# BUSINESS STATISTICS 



# 1965 

## BIENNIAL EDITION

## A Supplement to the SURVEY OF CURRENT BUSINESS

U. S. DEPARTMENT OF COMMERCE

John T. Connor, Secretary
OFFICE OF BUSINESS ECONOMICS
George Jaszi, Director


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## FOREWORD

The 1965 Edition of BUSINESS STATISTICS is the fifteenth in a series of basic reference volumes designed to provide historical perspective to the statistical data appearing currently in the S-pages of the SURVEY OF CURRENT BUSINESS, monthly magazine of the Department of Commerce.

The new volume provides data for approximately 2,500 series on an annual basis from 1939 to 1964 Where relevant, annual totals are now shown rather than annual averages of monthly or quarterly data, as in the past. All series compiled quarterly are shown on that basis beginning in 1954; monthly series are shown beginning in 1961. As in previous volumes, explanatory notes are given for each of the statistical series. These notes are printed on blue pages and numbered to correspond with the statistical pages.

A special feature of this volume is the appendix, which provides monthly or quarterly data back to 1947, where available, for approximately 350 of the more important economic series. These 350 series are indicated by an asterisk (*) prominently displayed at the head of the column; their locations in the appendix are noted on the bottom of the statistical pages.

The 1965, 1963, and 1961 editions of BUSINESS STATISTICS are available from the Superintendent of Documents, U.S. Government Printing Office (Washington, D.C. 20402) and from the Field Offices of the Department of Commerce. All pre-1961 editions are out of print. These earlier volumes are available for reference in the Department of Commerce Field Offices, as well as in Government depository and other libraries throughout the Nation.

Sincere appreciation is expressed to the many agencies, both private and Government, which have contributed to this volume and to the monthly SURVEY. The generous cooperation and assistance of our contributors, who are listed in a separate section, have greatly aided the production of these publications.

This volume was prepared by the Current Business Analysis Division, of which Mr. Murray F. Foss is Chief, under the general direction of Leo V. Barry, Jr. Associates who merit special acknowledgement for their efforts are: G. Alva Carriere, Alan L. Marx, Jean M. Plass, Elaine W. Scott, Sylvia D. Serafin, and Mary Yaffy. Thelma Davis and Barbara Mestetsky also contributed to the preparation of this volume.


1965 EDITION

## CONTENTS

by Subject

## IN THIS VOLUME

Foreword III
Reference to earlier data VI
Statistical tables 1-197
Explanatory notes Blue pages
Sources of data 199-200
Appendix (historical data for selected series) 201-243
General Index 245-262

FOREWORD III

GENERAL BUSINESS INDICATORS (QUARTERLY):
NATIONAL INCOME AND PRODUCT:
Gross national product:
National product 1-4
Personal consumption expenditures 1, 4
National income 5, 6
Personal income 7, 8
NEW PLANT AND EQUIPMENT EXPENDITURES 9
BUSINESS POPULATION:
Operating businesses and business turnover 10, 11
BALANCE OF INTERNATIONAL PAYMENTS 12, 13

GENERAL BUSINESS INDICATORS (MONTHLY):
FARM INCOME AND MARKETINGS 14
INDUSTRIAL PRODUCTION 15-21
BUSINESS SALES AND INVENTORIES 22-24
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS 25-36
BUSINESS INCORPORATIONS 36
INDUSTRIAL AND COMMERCIAL FAILURES 37

COMMODITY PRICES:
PRICES RECEIVED AND PAID BY FARMERS 38, 39
RETAIL (CONSUMER) PRICES 39-41
WHOLESALE PRICES 42-47
PURCHASING POWER OF THE DOLLAR 47

CONSTRUCTION AND REAL ESTATE:
CONSTRUCTION PUT IN PLACE 48, 49
CONSTRUCTION CONTRACTS 50
hOUSING STARTS AND PERMITS 51
CONSTRUCTION COST INDEXES 52
CONSTRUCTION MATERIALS OUTPUY 52, 53
REAL ESTATE 53

## DOMESTIC TRADE:

ADVERTISING 54-56
RETAIL TRADE:
All types of retail stores, sales and inventories 57-62
Multiunit firms with 4 or more and 11 or more stores 62-64
All retail stores, accounts receivable 65
Department-store collections and sales 65

## EMPLOYMENT AND POPULATION:

POPULATION 66
EMPLOYMENT:
Employment status of the noninstitutional population 66, 67
Employees in nonagricultural establishments 67-71
Production workers in manufacturing industries 71-73
Miscellaneous employment data 73
PAYROLLS:
Indexes (manufacturing, mining, construction industries) 73
HOURS AND EARNINGS:
Average weekly hours per worker, manufacturing and nonmanufacturing industries 74-77
Average weekly earnings, manufacturing and nonmanufacturing industries 77-80
Average hourly earnings, manufacturing and nonmanufacturing industries 81-84
miscellaneous wage data 84
LABOR CONDITIONS:
Help-wanted advertising 85
Labor turnover in manufacturing establishments 85
Industrial disputes (strikes and lockouts) 85
NONFARM PLACEMENTS 85
UNEMPLOYMENT INSURANCE PROGRAMS 86

## FINANCE:

BANKING:
Open market paper outstanding 87
Agricultural loans and discounts outstanding 87
Bank debits 87

Federal Reserve Banks, condition 88
Federal Reserve member banks (all), reserves and borrowings 88
Federal Reserve weekly reporting member banks, condition 89, 90
Commercial bank credit 90
Money and interest rates 90, 91
Savings deposits 91
CONSUMER CREDIT 92-95
FEDERAL GOVERNMENT FINANCE:
Cash transactions with the public 95
Budget receipts and expenditures by major classifications 96
Public debt and guaranteed obligations 97
LIFE INSURANCE 98, 99
MONETARY STATISTICS 100, 101
PROFITS AND DIVIDENDS 102, 103
SECURITIES ISSUED 103, 104
SECURITY MARKETS:
Brokers' balances 104
Bonds (prices, sales, and yields) 105, 106
Stocks (dividend payments and rates, prices, yields, earnings, sales, and shares listed) 106-109

## FOREIGN TRADE OF THE UNITED STATES:

VALUE OF EXPORTS:
Exports by geographic regions and leading countries 110-112
Exports by economic classes and principal commodities 113,114
VALUE OF IMPORTS:
General imports by geographic regions and leading countries 115-117
Imports for consumption by economic classes \& principal commodities 117, 118
INDEXES 119
SHIPPING WEIGHT AND VALUE 119

TRANSPORTATION AND COMMUNICATIONS:
TRANSPORTATION:
Air carriers 120
Express operations 121
Local transit lines 121
Motor carriers 121
Freight carloadings 122, 123
Railroad finances and operating results 123, 124
Waterway traffic 124
Travel 124, 125
COMMUNICATIONS:
Telephone carriers 125, 126
Telegraph, cable, and radiotelegraph carriers 126

## CHEMICALS AND ALLIED PRODUCTS:

CHEMICALS:
Inorganic 127
Organic 128
ALCOHOL 129
FERTILIZERS 129, 130
MISCELLANEOUS (EXPLOSIVES; PAINTS, VARNISH, LACQUER; SULFUR) 130
PLASTICS AND RESIN MATERIALS 131

## ELECTRIC POWER AND GAS:

ELECTRIC POWER, PRODUCTION, SALES AND REVENUE 132, 133
GAS, MANUFACTURED AND MIXED, NATURAL 133, 134
FOOD AND KINDRED PRODUCTS; TOBACCO:
ALCOHOLIC BEVERAGES 135, 136
DAIR Y PRODUCTS 136-138
GRAI N AND GRAIN PRODUCTS 139-142
LIVESTOCK (CATTLE, CALVES, HOGS, SHEEP, AND LAMBS) 143, 144
MEATS (BEEF, VEAL, LAMB, MUTTON, AND PORK) 144, 145
LARD 145
POULTRY AND EGGS 146
MISCELLANEOUS FOOD PRODUCTS:
Cocoa beans 146
Coffee 146, 147
Sugar 147, 148
Other (confectionery, fish, tea, baking or frying fats, salad or cooking oils, margarine) 147, 148
FATS, OILS, AND RELATED PRODUCTS:
Animal and fish fats 149

Vegetable oils and related products 149-151
TOBACCO AND PRODUCTS 152

## LEATHER AND PRODUCTS:

HIDES AND SKINS 153
LEATHER 153, 154
LEATHER MANUFACTURES (SHOES AND SLIPPERS) 154

## LUMBER AND PRODUCTS:

LUMBER, ALL TYPES, PRODUCTION, SHIPMENTS, STOCKS, EXPORTS AND IMPORTS 155
SOFTWOODS (DOUGLAS FIR, SOUTHERN PINE, WESTERN PINE) 156, 157
HARDWOOD FLOORING 158

## METALS AND MANUFACTURES:

IRON AND STEEL:
Foreign trade 159
Iron and steel scrap 159
Ore (iron) 160
Manganese 160
Pig iron and iron products 160,161
Steel:
Crude, semifinished, and finished 161-163
Manufactured products 164
NONFERROUS METALS AND PRODUCTS 164-168
HEATING EQUIPMENT (EXCEPT ELECTRIC) 169
MACHINERY AND APPARATUS 170, 171
ELECTRICAL EQUIPMENT 172

PETROLEUM, COAL, AND PRODUCTS:
COAL (ANTHRACITE AND BITUMINOUS) 173, 174
COKE 174, 175
PETROLEUM AND PRODUCTS:
Crude petroleum 175
All oils, supply, demand, and stocks 175-177
Refined products 177-179
Asphalt and tar products 179
PULP, PAPER, AND PRODUCTS:
PULPWOOD AND WASTE PAPER 180
WOODPULP 180, 181
PAPER AND PAPER PRODUCTS 181-183

## RUBBER AND RUBBER PRODUCTS:

NATURAL, SYNTHETIC, AND RECLAIMED RUBBER 184
TIRES AND TUBES 185

STONE, CLAY, AND GLASS PRODUCTS:
PORTLAND CEMENT 186
CLAY CONSTRUCTION PRODUCTS 186
GLASS AND GLASS PRODUCTS 187
GYPSUM AND PRODUCTS 188

## TEXTILE PRODUCTS:

WOVEN FABRICS 189
COTTON AND LINTERS 189, 190
COTTON MANUFACTURES 190, 191
MANMADE FIBERS AND MANUFACTURES 191, 193
WOOL 193
WOOL MANUFACTURES 193, 194
APPAREL 194

## TRANSPORTATION EQUIPMENT:

AEROSPACE VEHICLES 195
MOTOR VEHICLES 196, 197
RAILROAD EQUIPMENT 197
EXPLANATORY NOTES TO THE STATISTICAL SERIES Blue pages
SOURCES OF DATA 199, 200
APPENDIX 201-243
GENERAL INDEX 245-262

## Reference to Earlier Data

For 1929-38 annual averages, see the 1959 edition of BUSINESS STATISTICS. Unless otherwise indicated in the descriptive notes in the present volume, the 1963 edition should be consulted for monthly data covering 1959-60; the 1961 edition for 1957-58; the 1959 edition for 1955-56; the 1957 edition for 1953-54; the 1955 edition for 1951-52; the 1953 edition for 1949-50; the 1951 edition for 1947-48; the 1949 edition for 1945-46; the 1947 edition for 1941-44; the 1942 edition for 1938-40; the 1940 edition for 1936-37; the 1938 edition for 1934-35; the 1936 edition for 1932-33; and the 1932 edition for previous years.
(VI)

GENERAL BUSINESS INDICATORS--NATIONAL PRODUCT


GENERAL BUSINESS INDICATORS--NATIONAL PRODUCT--Con.


For footnotes giving source of data and description of series, see page of same number in *Quarterly data prior to 1954 appear on pp. 201 and 202.
the blue section.

GENERAL BUSINESS INDICATORS--NATIONAL PRODUCT--Con.


GENERAL BUSINESS INDICATORS--NATIONAL PRODUCT--Con.


For foomotes giving source of data and description of series, see page of same number in
the blue section.

GENERAL BUSINESS INDICATORS--NATIONAL INCOME


GENERAL BUSINESS INDICATORS--NATIONAL INCOME-Con.


[^0]the blue section.

GENERAL BUSINESS INDICATORS--PERSONAL INCOME

*Quarterly data prior to 1961 for disposition of personal income appear on p. 204; monthly data the blue section.
prior to 1961 for personal income by source, on pp. 207 and 208.

GENERAL BUSINESS INDICATORS--PERSONAL INCOME--Con.

| YEAR AND MONTH | PERSONAL INCOME BY SOURCE ${ }^{1}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual totals or seasonally adiusted monthly totals at annual rates |  |  |  |  |  |  |  |  |
|  |  | Propriet |  |  |  |  |  |  |  |
|  | Other labor income ${ }^{2}$ | Business and professional <br> (*) | Farm (*) | Rental income of persons | Dividends (*) | Personal interes $\dagger$ income | Transfer poyments ${ }^{3}$ <br> (*) | personal contributions for social insurance ${ }^{4}$ <br> (*) | $\begin{gathered} \text { Total } \\ \text { nongricul- } \\ \text { tural } \\ \text { income } \end{gathered}$ |
|  | Billions of dollars |  |  |  |  |  |  |  |  |
| 1939........... | 0.6 | 7.4 | 4.4 | 2.7 | 3.8 | 5.5 | 3.0 | 0.6 | 66.9 |
| 1940........... | . 7 | 8.6 | 4.5 6.4 | 2.7 3.5 3.5 | 4.0 4.4 | 5.4 5.5 | 3.1 3.1 | . 7 | 72.3 87.8 |
| 1942............: | . 9 | 14.0 | 9.8 | 4.5 | 4.3 | 5.3 | 3.1 | 1.2 | 11.0 |
| 1943, $194 . . . . .$. | 1.1 | 17.0 | 11.7 | 5.1 | 4.4 | 5.3 | 3.0 | 1.8 | 137.3 |
| 1944. .......... | 1.5 | 18.2 | 11.6 | 5.4 | 4.6 | 5.6 | 3.6 | 2.2 | 151.2 |
| $1945 . . . . . . . . .$. $1946 . . . . . .$. | 1.8 | 19.2 21.6 | 12.2 | 5.6 6.6 | 4.6 5.6 | 6.3 | 6.2 11.3 | 2.3 2.0 | 156.4 161.0 |
| 1947............. | 2.3 | 20.3 | 15.2 | 7.1 | 6.3 | 7.5 | 11.7 | 2.1 | 173.0 |
| 1948.............. | 2.7 | 22.7 | 17.5 | 8.0 | 7.0 | 7.9 | 11.2 | 2.2 | 189.4 |
| 1949.............. | 3.0 | 22.6 | 12.7 | 8.4 | 7.2 | 8.5 | 12.4 | 2.2 | 191.3 |
| 1950........... | 3.8 4.8 | 24.0 | 13.5 15.8 | $\begin{array}{r}9.4 \\ 10.3 \\ \hline 18\end{array}$ | 8.8 8.6 | 9.2 | 15.1 | 2.9 3.4 | 210.9 236.4 |
| 1952............ | 5.3 | 27.1 | 15.0 | 11.5 | 8.6 | 10.6 | 13.0 | 3.8 | 254.1 |
| $1953 . \ldots . . . . .$. $1954 . \ldots .$. | 6.0 6.3 | 27.5 27.6 | 13.0 12.4 | 12.7 13.6 | 8.9 9.3 | 11.8 13.1 | 14.0 16.0 | 4.0 | 271.9 274.7 |
| 1955........... | 7.3 | 30.3 | 11.4 | 13.9 | 10.5 | 14.2 | 17.3 | 5.2 | 296. 4 |
| 1956............ | 8.4 | 31.3 | 11.4 | 14.3 | 11.3 | 15.7 | 18.5 | 5.8 | 318.5 |
| 1957............. | 9.5 | 32.8 | 11.3 | 14.8 | 11.7 | 17.6 | 21.4 | 6.7 | 336.6 |
| 1958........... | 9.9 | 33.2 | 13.4 | 15.4 | 11.6 | 18.9 | 25.7 | 6.9 | 344. 3 |
| 1959............ | 11.3 | 35.1 | 11.4 | 15.6 | 12.6 | 20.7 | 26.6 | 7.9 | 368.5 |
| 1960.......... | 12.0 | 34.2 | 12.0 | 15.8 | 13.4 | 23.4 | 28.5 | 9.3 | 385.2 |
| 1961.......... | 12.7 | 35.6 | 12.8 | 16.0 | 13.8 | 25.0 | 32.4 | 9.6 | 400.0 |
| 1963............. | 13.9 14.8 | 37.1 <br> 37.8 | 13.0 13.0 | 16.7 17.6 | 15.2 15.8 | 27.7 31.1 | 33.3 35.2 | 11.8 | 425.5 447.4 |
| 1964............ | 16.5 | 39.1 | 12.0 | 18.2 | 17.2 | 34.3 | 36.6 | 12.4 | 478.7 |
| 1961: <br> January..... February March $\qquad$ $\qquad$ <br> May. $\qquad$ June. $\qquad$ |  |  |  |  |  |  |  |  |  |
|  | 12.3 | 34.4 |  |  | 13.5 |  |  |  |  |
|  | 12.4 12.5 | 34.6 34.9 | 12.8 12.9 | 15.9 15.9 | 13.5 13.5 | 24.2 24.4 | 30.8 33.5 | 9.4 | 388.8 392.7 |
|  | 12.5 | 35. 1 | 12.7 | 15.9 | 13.3 | 24.4 | 31.8 3 | 9.4 | 393.0 |
|  | 12.6 12.6 | 35.4 35.8 | 12.7 12.7 | 15.9 15.9 | 13.4 13.5 | 24.5 24.8 | 32.7 32.5 | 9.5 | 395.6 399.1 |
| July........ | 12.7 | 35.8 | 12.7 | 15.9 | 13.5 | 25.0 | 34.6 | 9.7 | 403.0 |
| August....... | 12.9 | 35.9 | 12.7 | 16.0 | 13.6 | 25.3 | 31.9 | 9.7 | 402.2 |
| Soptember... | 12.9 13.0 | 36.0 36.3 | 12.8 12.9 | 16:0 16.0 | 13.8 14.0 | 25.5 25.8 | 32.0 32.3 | 9.7 9.8 | 403.0 407.4 |
| November.... | 13.1 | 36.5 | 13.2 | 16.0 | 14.1 | 25.8 26.0 | 32.5 | 9.8 9.8 | 407.4 411.4 |
| December .... | 13.2 | 36.5 | 13.4 | 16.1 | 14.4 | 26.3 | 32.9 | 9.9 | 413.8 |
|  |  |  |  |  |  |  |  |  |  |
| January..... | 13.3 | 36.6 | 13.6 | 16.3 | 14.2 | 26.1 | 33.1 | 10.2 | 413.1 |
| February.... | 13.4 13.5 | 36.7 37.0 | $\begin{array}{r}13.5 \\ 13.5 \\ \hline 1\end{array}$ | 16.3 | 14.4 14.6 | 26.3 26.5 | 32.9 33.4 | 10.1 10.3 | 416.1 499.7 |
| 4pril ......... | 13.6 | 37.1 | 13.5 | 16.4 | 14.9 | 26.8 | 32.7 | 10.3 | 422.2 |
| May ........ June. . . | 13.7 13.8 | 37.2 37.1 | 13.3 13.1 | 16.5 | 15.0 | 27.1 27.5 | 32.9 33.0 | 10.3 10.3 | 42.4 424.6 |
| July........ |  |  |  | 16.7 | 15.1 | 27.9 | 33.0 | 10.4 | 426.5 |
| August....... | 14.1 | 37.2 | 12.7 | 16.8 | 15.3 | 28.2 | 33.3 | 10.4 | 427.8 |
| September... | 14.1 | 37.3 | 12.6 | 16.9 | 15.5 | 28.6 | 33.2 34 | 10.3 | 430.2 |
| October..... | 14.3 14.4 | 37.1 37.3 | 12.6 12.6 | 17.1 17.2 | 15.4 15.3 | 28.8 29.1 | 34.2 34.1 | 10.5 10.5 | 431.3 433.7 |
| December .... | 14.4 | 37.3 | 12.7 | 17.3 | 16.0 | 29.5 | 34.0 | 10.5 | 435.8 |
| 1963: |  |  |  |  |  |  |  |  |  |
| Jonvary..... | 14.3 | 37.4 | 13.1 | 17.1 | 15.6 | 29.5 | 38.0 | 11.7 | 439.3 |
| February.... | 14.4 14.4 | 37.6 37.6 | 13.3 | 17.1 | 15.6 | 29.7 29.9 | 34.3 34.6 | 11.5 | 437.4 439.1 |
| April......... | 14.5 | 37.6 | 13.0 | 17.3 | 15.5 | 30.1 | 34.5 | 11.6 | 439.8 |
| May......... June...... | 14.6 14.7 | 37.5 37.7 | 12.9 12.7 | 17.4 | 15.7 15.9 | 30.4 30.8 | 34.8 34.8 | 11.7 | 442.8 446.0 |
|  |  |  |  |  |  |  |  |  |  |
| July........ | 14.8 | 37.9 | 13.0 | 17.6 | 15.9 | 31.2 | 34.8 | 11.9 | 447.4 |
| August...... | 14.9 15.0 | 37.9 37.8 | 13.0 13.0 | 17.7 | 15.8 | 31.7 32.1 | 35.1 | 11.9 11.8 | 449.7 451.9 |
| October...... | 15.2 | 38.0 | 13.0 | 17.9 | 15.9 | 32.4 | 35.4 | 12.0 | 455.8 |
| November ... | 15.4 15.5 | 37.8 38.1 | 13.1 13.0 | 18.0 18.1 | 16.0 16.5 | 32.6 33.0 | 35.3 36.1 | 11.9 12.2 | 457.4 461.8 |
| 1964: |  |  |  |  |  |  |  |  |  |
| January ..... | 15.6 | 38.3 | 12.1 | 17.9 | 16.6 | 32.9 | 38.4 | 12.3 | 464.9 |
| February..... | 15.8 15.9 | 38.6 38.5 | 11.9 | 17.9 18.0 | 16.8 16.8 | 33.3 33.4 | 36.0 | 12.2 | 467.1 468.5 |
| April ......... | 16.1 | 38.5 38.8 | 11.9 | 18.1 | 16.9 | 33.5 | 36.4 | 12.3 | 471.3 |
| May . ........ | 16.3 | 39.0 | 12.0 | 18.1 | 17.2 | 33.8 | 36.3 | 12.3 | 474.8 |
| June......... | 16.4 | 39.1 | 12.1 | 18.2 | 17.3 | 34. 1 | 36.0 | 12.4 | 476.3 |
| July........ |  |  |  | 18.3 | 17.4 |  | 36.4 | 12.5 | 479.9 |
| August...... | 16.7 | 39.3 | 12.0 | 18.3 | 17.3 | 34.8 35 | 36.4 | 12.5 | 483.1 |
| September... | 16.8 | 39.4 39.4 | 12.1 12.0 | 18.4 <br> 18.4 | 17.4 | 35.0 35.1 | 36.4 36.6 | 12.6 12.6 | 485.5 486.5 |
| October...... | 17.0 | 39.4 39.6 | 12.0 12.2 | 18.4 18.5 | 17.5 17.7 | 35.1 35.2 | 36.6 36.5 | 12.7 12.7 | 486.5 490.4 |
| December ... | 17.1 | 39.9 | 12.4 | 18.5 | 18.1 | 35. 5 | 37.0 | 12.8 | 495.3 |

GENERAL BUSINESS INDICATORS--NEW PLANT AND EQUIPMENT EXPENDITURES


GENERAL BUSINESS INDICATORS--BUSINESS POPULATION AND TURNOVER


GENERAL BUSINESS INDICATORS-BUSINESS POPULATION AND TURNOVER


[^1]the blue section.

GENERAL BUSINESS INDICATORS-U. S. BALANCE OF INTERNATIONAL PAYMENTS


GENERAL BUSINESS INDICATORS--U. S. BALANCE OF INTERNATIONAL PAYMENTS-Con.

| YEAR ANDQUARTER | baLANCE OF PAYMENTS ${ }^{1}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Annual totals or seasonaily adjusted quarterly totals |  |  |  |  |  |  |  |  |
|  | U.S. receipts, recorded (other than changes in U.S. official monetary assets and in liquid Habilities) |  |  |  |  |  | Unrecorded transactions (net) | Net receipts or payments (-) (equals changes in U.S. official monetary as sets and in liquid liabilities) | Net receipts or payments ( - ), :ncl. transactions in nonmarketable, med-ium-term convertible government securities |
|  | Total | Exports |  |  | Repayments on U.S. <br> Govemment loans | Foreign capital other than liquid funds (net) |  |  |  |
|  |  | Merchandise and military sales (*) | Income on investments $\left(^{*}\right)$ | Other services <br> (*) |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |
| 1939........... | 4,361 | 3,347 | 541 | 544 | 15 | -86 | 788 | 1,915 | $\ldots . . . . . . . . . . . . . .$. |
| $1940 . . . . . . . . .$. 1941........ | 5,267 6,597 | 4,12425,343 | 564 544 | r 21,07 269 | 28 28 | -90 -327 | 1,277 | 2,8901,119 | .................. |
| 1942............. | 6,597 11,749 |  | $\begin{aligned} & 514 \\ & 509 \end{aligned}$ | 22,23,0882310 | $\begin{aligned} & 64 \\ & 71 \end{aligned}$ | -84 <br> -63 <br> 175 | $\begin{array}{r}-8 \\ \hline 3 \\ \hline\end{array}$ |  |  |
| 1943............ | 19, 142 | 215, 115 |  |  |  |  |  | -205 $-1,979$ | ................. |
| 1944............ | 21,681 | ${ }^{2} 16,969$ | $573$ | 23,896 | $68$ | 175 | -37 | -1,859 | .................... |
| 1945. | 16,268 | 212,273 | 589 | 23,211 | 99 | - 104 | 8195 | -2,737 |  |
| 1946............ | 14,474 | 11,707 | 772 | 2,256$\mathbf{2}, 620$ | $\begin{array}{r}86 \\ 294 \\ \hline\end{array}$ | - 347 |  | 1,2614,567 | ….............. |
| 1947........... | 19,956 |  | 1,102 |  |  | -75 | $\begin{array}{r}1936 \\ 1.179 \\ \hline\end{array}$ |  |  |
| 1949............ | 16,058 | 12, 149 | 1,395 | 2,256 $\mathbf{2}, 226$ | 205 | - 83 | '775 | +175 |  |
| 1950........... | 14,192 | 10,177 | 1,593 | 2,097 | 295 | 90 | -21 | -3,580 | .................. |
| 1951............ | 19,292 | 14,123 | 1,882 | 2,739 | 305 | 243 | 477 | -305 |  |
| 1952............ | 18,633 | 13,319 | 1,828 | 2,845 | 429 | 212 | 601 | -1,406 | ................... |
| 1954............. | 18,506 | 12,981 | 2,27 | 2,551 | 507 | 240 | 173 | -2,152 | ................. |
|  |  |  |  |  |  |  |  | -1,550 |  |
| 1955........... | 20,614 | 14,480 | 2,444 | 2,880 | 416 | 394 | 503 | -1,145 | .................. |
| 1956.............. | 24,727 | 17, 540 | 2,662 | 3,393 | 479 | 653 | $\begin{array}{r}543 \\ 157 \\ \hline\end{array}$ | -935 |  |
| 1957............ | 27, 627 | 19,765 | 2,817 | 3,899 3 | 659 544 | . 487 | 1.157 | 520 -3529 | $\ldots \ldots . . . . . . . .$. |
| 1958............. | 23,633 $\mathbf{2 5 , 3 9 3}$ | 16,564 | 2,845 3,043 | 3,658 3,849 | 544 1,054 | -22 | 488 412 | $-3,529$ $-3,743$ |  |
| $1960 \ldots \ldots \ldots .$.$1961 \ldots \ldots \ldots .$.$1962 \ldots \ldots \ldots .$.$1963 . \ldots \ldots \ldots .$.$1964 . \ldots \ldots \ldots$ | $\begin{array}{r} 28,246 \\ 30,538 \\ 32,579 \\ \times 34,011 \\ 38,381 \end{array}$ |  | 3,350 | 4,070 | 636 | 366 | . 988 | $-3,881$ |  |
|  |  | $20,338$ | 3,941 | 4,278 | 1.274 | 707 | -1,045 | $-2,203$ |  |
|  |  | $\begin{aligned} & 21,260 \\ & 22,728 \\ & 26,050 \end{aligned}$ | 4,4254,6544,457 | 4,5934,9715,510 | 1,280 | 1,021 <br> 688 <br> 687 | -I, 197 |  | …............ ${ }_{6}$ |
|  |  |  |  |  |  |  | -401 $-1,161$ | -2, 270 |  |
| 1954: $\begin{gathered}\text { l } \\ \\ \\ \\ \\ 111 . \\ 11 .\end{gathered}$ | 4,2584,7524,595 | 2,9163,419 | 542536546 | 618626 | 170 | 125868 | 4369110 | -497 |  |
|  |  |  |  |  | 170 |  |  | $\begin{array}{r}-185 \\ -458 \\ \hline\end{array}$ |  |
|  | 4,901 | 3,416 | 506 | 642 665 | 112 | 102 | -49 | -410 |  |
| 1955: $\begin{aligned} & 11 . . \\ & \\ & 11 . . \\ & 14\end{aligned}$ | 5,093 | 3,567 | 606 | 695 | 98 |  | ${ }^{62}$ | -74 -405 -3 | .................. |
|  | 4,937 <br> 5, <br> 5, | 3,464 3,691 | 602 613 | 698 736 | 98 98 | $\begin{array}{r}75 \\ 141 \\ \hline\end{array}$ | 182 -7 | -405 | $\ldots .$. |
|  | 5, 505 | 3,758 | 623 | 751 | 122 | 51 | 266 | -355 | $\ldots$ |
| 1956: $\begin{aligned} & \\ & 11 . \ldots . \\ & \\ & 111 . \ldots \\ & \\ & 11 . \ldots\end{aligned}$ | 5,7386,1196,362 | 4,935 |  | 804 | 119 | 144 | -8 | -506 |  |
|  |  |  | 696 679 705 | 825 861 88 | 119 120 | $186$ | -9 | - 203 |  |
|  | 6,508 | $\begin{aligned} & 4,492 \\ & 4,763 \end{aligned}$ | 582 | $\begin{aligned} & 896 \\ & 903 \end{aligned}$ | 121 | 139 | 163 397 | $\begin{array}{r}-374 \\ \hline 148\end{array}$ |  |
| 1957: $\begin{aligned} & \text { IV } \\ & \\ & 11 . \\ & 11 . \\ & 1 V\end{aligned}$ | 7,215 | 5,185 | 689 | 998 | 154 | 189 | 455 | 491 | .................. |
|  | $\begin{array}{r}7,216 \\ \hline 6,769\end{array}$ | 5, 016 4.842 | 763 | 992 | 247 | 198 46 | 378 323 | -50 | .................... |
|  | 6,427 | 4,722 | 604 | 954 | 105 93 | 54 | 1 | -342 |  |
| 1958: $\begin{array}{r}1 . \ldots \ldots \\ \\ \\ 111 \\ \\ \\ 11 . \\ \\ \end{array}$ | 5,8895,8935,8935,988 | 4, 904,1234,0974,154 | 674 | 882 | 147 |  | 185 | -684 | ne.............. |
|  |  |  | 714 731 726 | 919 938 938 | $\begin{aligned} & 1474 \\ & 104 \end{aligned}$ | -10 -7 | $\begin{array}{r}83 \\ 89 \\ \hline\end{array}$ | -966 |  |
|  |  |  | 726 | 919 | 146 | -7 4 | 131 | -963 |  |
| 1959: $\begin{array}{r}\text { 17.... } \\ \\ \\ \\ \\ \\ \\ \\ 111 . \ldots \ldots\end{array}$ | $\begin{aligned} & 6,077 \\ & 6,126 \\ & 6,498 \\ & 6,692 \end{aligned}$ | $\begin{aligned} & 3,940 \\ & 4,009 \\ & 4,364 \\ & 4,271 \end{aligned}$ | $\begin{aligned} & 723 \\ & 778 \\ & 773 \\ & 829 \end{aligned}$ | $\begin{aligned} & 953 \\ & 941 \\ & 982 \\ & 973 \end{aligned}$ | $\begin{aligned} & 307 \\ & 158 \\ & 159 \\ & 430 \end{aligned}$ | $\begin{aligned} & 154 \\ & 300 \\ & 220 \\ & 189 \end{aligned}$ | -8213-101308 | $\begin{array}{r} -966 \\ -1,076 \\ -1,195 \\ -550 \end{array}$ |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 1960: $\begin{aligned} & \\ & 11 . . . \\ & \\ & 111 . . \\ & \\ & 1 V \ldots .\end{aligned}$ | 6,8667,1717,1557,054 | $\begin{aligned} & 4,723 \\ & 5,004 \\ & 5,028 \\ & 5,079 \end{aligned}$ | $\begin{aligned} & 810 \\ & 884 \\ & 822 \\ & 884 \end{aligned}$ | $\begin{array}{r} 999 \\ 1,000 \\ 1,045 \\ 1,026 \end{array}$ | $\begin{aligned} & 174 \\ & 138 \\ & 199 \\ & 125 \end{aligned}$ | $\begin{array}{r} 160 \\ 195 \\ 71 \\ -60 \end{array}$ | $\begin{aligned} & -140 \\ & -269 \\ & -235 \\ & -344 \end{aligned}$ | $\begin{array}{r} -857 \\ -703 \\ 1,076 \\ -1,245 \end{array}$ |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 5,129 | 972 | 1,032 | 128 | 212 | - 299 | - 537 | ............... |
|  | $8,035$ | 4,910 | 970 | 1,064 | 851 | 240 | -447 | 188 -760 | ................. |
|  | $\begin{aligned} & 7,281 \\ & 7,749 \end{aligned}$ | 5,078 5,221 | 1,992 1,007 | 1,070 | 99 196 | 42 213 | 76 -375 | -760 $-1,261$ | ... |
| 1962: $1 . . .$. | 7,756 | 5, 131 | 1,017 | 1,132 | 150 | 326 | -50 | -792 |  |
| 182. $11 . . .$. | 8,016 | 5,467 | 11117 | 1,141 | 237 | , 54 | -249 | -267 | .................. |
| 111..... | 8,436 | 5,420 | 1,079 | 1,156 | 606 | 175 | -426 | -433 | ................. |
| IV..... | 8,371 | 5,242 | 1,212 | 1,164 | 287 | 466 | -472 | -711 | .................. |
| 1963: $1 . \ldots$. | 7,764 | 5,157 | 1,172 | 1,74 | 183 | 78 | -160 | 1,199 -1908 | -849 |
| 11..... | 8,563 | 5,738 | 1.141 | 1.230 +259 | 194 404 4 | 260 135 | $\begin{array}{r}-76 \\ -268 \\ \hline\end{array}$ | $-1,108$ -210 -2 | - -35 |
| 111..... | 8,677 9,007 | 5,725 6,108 | 1,154 | 1,259 1,308 | 404 189 | 135 215 | $\begin{array}{r}-268 \\ \hline 103\end{array}$ | $\begin{array}{r}\text { - } 210 \\ -153 \\ \hline\end{array}$ | -35 -128 |
| 1964: J..... |  |  | 1,396 | 1,345 | 213 | 114 | - 288 | - 257 | - 257 |
| 11..... | 9,261 | 6,258 | 1,395 | 1,338 | 193 | 77 | -152 | -582 | -460 |
| $11 . .$. | 9,695 | 6,550 | 1,392 | +1,434 | 190 | 170 306 | -291 | -593 $-1,366$ | -390 $-1,316$ |
| IV..... | 10,014 | 6,899 | 1,274 | 1,434 | 101 | 306 | -430 | -1,366 | -1,316 |

GENERAL BUSINESS INDICATORS--FARM INCOME AND MARKETINGS


GENERAL BUSINESS INDICATORS-INDUSTRIAL PRODUC:ION

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND MONTH} \& \multicolumn{14}{|c|}{INDEXES-UNADJUSTED FOR SEASONAL VARIATION \({ }^{1}\)} \\
\hline \& \multirow[b]{4}{*}{\begin{tabular}{l}
Total, including utilities \\
(*)
\end{tabular}} \& \multicolumn{5}{|c|}{By industry groupings} \& \multicolumn{8}{|c|}{By market groupings} \\
\hline \& \& \multicolumn{3}{|c|}{Menufacturing} \& \multirow[b]{3}{*}{Mining} \& \multirow[b]{3}{*}{Ufilitios} \& \multicolumn{5}{|c|}{Final products} \& \multicolumn{3}{|c|}{Materials} \\
\hline \& \& \& \& \& \& \& \multirow[b]{2}{*}{Total} \& \multicolumn{3}{|c|}{Consumer goods} \& \multirow[b]{2}{*}{\[
\begin{array}{|c}
\text { Equipment, } \\
\text { induding } \\
\text { deferisse }
\end{array}
\]} \& \multirow[b]{2}{*}{Total} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Duroble } \\
\text { goods } \\
\text { moterials }
\end{gathered}
\]} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Non- } \\
\text { durbil } \\
\text { moteriols }
\end{gathered}
\]} \\
\hline \& \& Total \& \[
\begin{gathered}
\text { Dunoble } \\
\text { mantece- } \\
\text { tures }
\end{gathered}
\] \& \[
\begin{gathered}
\text { Non- } \\
\text { durble } \\
\text { denuface } \\
\text { tures }
\end{gathered}
\] \& \& \& \& Total \& Autamo
tive ond
home goods \& \begin{tabular}{c} 
Apparel \\
ond \\
\hline
\end{tabular} stoples \& \& \& \& \\
\hline \& \multicolumn{14}{|c|}{1957-59 \(=100\)} \\
\hline 1939. \& 38.3 \& 37.9 \& 31.4 \& 44. \& 53.8 \& 18.3 \& \& \& ...... \& ........ \& ........ \& \(\ldots\) \& ......... \& \\
\hline 19490. \& 43.9
56.4 \& 43.8
58.3 \& 40.0
57.7 \& \begin{tabular}{l}
47.3 \\
57.6 \\
\hline
\end{tabular} \& 60.1
64.8 \& \({ }_{22}^{20.3}\) \& \& ..... \& \& ........ \& ........ \& \(\ldots\) \& …….... \& \\
\hline 1942. \& 69.3 \& 73.1 \& 79.9 \& 63.7 \& 67.0 \& 25.6 \& …...... \& -....... \& - \& . \& …….. \& …..... \& …........ \& \\
\hline \({ }_{1}^{19443 . . . .}\) \& 82.9
81.7 \& 88.7
86.3 \& 102.9
100.9 \& 70.7
68.2 \& 69.0
74.2 \& 28.3
30.1 \& ........ \& ....... \& \& \& , \& …... \& \& \\
\hline 1945........... \& 70.5 \& 73.0 \& 78.2 \& 65.6 \& 73.0 \& 30.6 \& \& \& \& \& \& \& \& \\
\hline 1946........... \& \& 60.0 \& 54.7 \& \({ }^{64.8}\) \& 72.2 \& 31.8 \& \& \& \& \& \& \& \& \\
\hline 1944............ \& 65.7
68.4 \& 66.4.9 \& 64.3
67.0 \& 67.2
69.5 \& 79.9
84.0 \& 36.5
40.8 \& 64.2
66.6 \& 67.1 \& \begin{tabular}{l}
68.4 \\
71.3 \\
\hline
\end{tabular} \& \({ }_{68.6}^{66.7}\) \& 55.4
58.3 \& 67.0
70.2 \& \({ }_{71.0}^{68.2}\) \& 64.9 68 \\
\hline 1948............. \& 68.4
68.7 \& 65.1 \& 60.9 \& 68.3 \& 87.5 \& 43.4
4 \& \begin{tabular}{l}
64.5 \\
\hline 6.5 \\
\hline
\end{tabular} \& \begin{tabular}{l}
68.8 \\
\hline 8.8
\end{tabular} \& 67.6 \& 69.6
69.2 \& 52.0 \& 64.8 \& 64.2 \& 64.2 \\
\hline 1950.......... \& 74.9
81.3 \& 75.8
81.9 \& 74.1
83.5 \& 76.0
78.5 \& 83.2
91.3 \& 49.5
56.4 \& 72.8
78.6 \& \begin{tabular}{l}
78.6 \\
77.8 \\
\hline
\end{tabular} \& 70.4 78 \& 77.9 \& 56.4
78.4 \& \begin{tabular}{l}
76.9 \\
83 \\
\hline 8.8
\end{tabular} \& 78.5 \& 73.3
78.8 \\
\hline 1955............. \& 81.3
84.3 \& 81.9
85.2 \& 83.5
88.5 \& 78.5
80.0 \& 90.5 \& \({ }_{61.2} 68.4\) \& \({ }_{84,3}\) \& 779.5 \& 75.9 \& 88.7 \& 98.1 \& - 83.3 \& 888.9 \& 79.0 \\
\hline \& 91.3 \& 92.7 \& 99.9 \& 83.6 \& 92.9 \& 66.8 \& 89.9 \& 85.0 \& 90.7 \& 83.1 \& 100.5 \& \({ }^{92.6}\) \& 100.7
88.7 \& 84.1
83.3 \\
\hline 1954............ \& 85.8 \& 86.3 \& 88.4 \& 83.6 \& 90.2 \& 71.8 \& 85.7 \& 84.3 \& 85.6 \& 83.8 \& 88.9 \& 85.9 \& 88.4 \& 83.3 \\
\hline 1955. \& 96.6 \& 97

100.3 \& 101.9 \& 91.6
$95: 4$ \& 99.2
104.8 \& 80.2
87.9 \& 93.9 \& ${ }_{95} 93.5$ \& 105.9
99.6 \& ${ }_{89.4}^{89.4}$ \& 95.0
103.7 \& 99.0
100.6 \& 104.7
105.3 \& 98.0 <br>
\hline 19597... \& 100.7 \& 100.8 \& ${ }^{104.0}$ \& 996.7 \& 104.6 \& 83.9 \& 99.4 \& 97.0 \& 100.6 \& 94.1 \& 104.6 \& 101.9 \& 104.8 \& 98.9 <br>
\hline 19 \& $\begin{array}{r}93.7 \\ 105.6 \\ \hline\end{array}$ \& 93.2
106.0 \& 90.3
105.6 \& 96.8
106.5 \& 99.7 \& 98.1
108.0 \& 94.8 \& 96.4 \& 90.3
109.6 \& 98.3
105.5 \& 91.3
104.1 \& 92.7
105.4 \& 90.0 10.1 \& 95.4
105.7 <br>
\hline 1960.... \& \& \& \& \& \& \& \& \& \& \& \& \& \& 108.7 <br>
\hline 1961.... \& 199.7 \& 109.6 \& 107.0 \& 1112.9 \& 102.6 \& 122.3 \& 111.2 \& 1112.6 \& 112.0 \& 112.8 \& ${ }^{108.3}$ \& 108.4 \& 104.8 \& 1212.2 <br>

\hline $1962 \ldots$ \& | 118.3 |
| :--- |
| 124.3 |
| 18.3 | \& 118.7

124.9
123 \& 17.9
124.9

124 \& | 119.8 |
| :--- |
| 125.3 |
| 15.3 | \& 105.0

107.9 \& 13.4
130.4
140.0 \& 119.7
124.9 \& 1119.7 \& 125.9
134.4 \& 117.8
122.3
10.8 \& 119.6
124.2 \& ${ }_{1173.7}^{17.0}$ \& 114.1
121.2
18.2 \& 120.0
126.3 <br>
\hline 1964...... \& 132.3 \& 133.1 \& 133.5 \& 132.6 \& 111.3 \& 151.3 \& 131.8 \& 131.7 \& 142.8 \& 128.1 \& 132.0 \& 132.8 \& 131.2 \& 134.3 <br>
\hline \multirow[t]{5}{*}{1961: $\qquad$} \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& 103.7 \& 102.9 \& 99, 3 \& 107.4 \& 101.1 \& \& 106.7 \& 107.4 \& 103.0 \& 108.8 \& 105.3 \& 100.9 \& 94.2 \& 107. 8 <br>

\hline \& $\begin{array}{r}104.3 \\ 107.2 \\ \hline 108\end{array}$ \& | 103.8 |
| :--- |
| 103. |
| 107 | \& 190.2 \& 1188.4 \& 110.3 \& ….... \& 106.6 \& 107.

100.1
1 \& 1102.7 \& 108.4 \& 105.5 \& 102.3

1020 \& 95.7 \& 109. 1 <br>
\hline \& 108.6 \& $\underline{108.2}$ \& 104.9
106.9 \& 111.1 \& 102.0 \& \& ${ }_{\text {l108.8 }}^{108.5}$ \& (109.7 \& 1111.5 \& 109.2 \& 106.7 \& ${ }^{106.6}$ \& 105.9 \& 111.3 <br>
\hline \& 111.6 \& 112.0 \& 110.2 \& 114.3 \& 102.4 \& \& 112.1 \& 114.0 \& 117.7 \& 112.9 \& 108.1 \& 111.2 \& 110.2 \& 112.3 <br>
\hline July ........ \& 106.4 \& 1106.1 \& 104.2 \& 108.5 \& 99.6 \& \& 108.1 \& 109.0
115.2 \& 104.2 \& 110.5 \& 106.2
1070 \& 104.9 \& 103.4 \& 106.5 <br>
\hline Avesust......: \& 112.1
113.6 \& 111.9
113.6 \& 106.2
110.4 \& 118.9 \& 103.2 \& \& ${ }^{112.6}$ \& 1115.2 \& 114.4 \& 1218.5 \& 1110.0 \& $\underline{112.2}$ \& ${ }_{109.4}^{108.1}$ \& 115.1 <br>
\hline Oprober..... \& 117.1 \& 117.7 \& 114.1 \& 12.2 \& 1105.0 \& \& 118.9 \& 122.5 \& ${ }^{126.5}$ \& 121.2 \& 111.1 \& 115.4
1114 \& 112.4 \& 118.5 <br>
\hline November .... \& 113.9 \& 1114.0 \& 115.1 \& 112.6 \& 104.6 \& \& 115.1 \& 114.9 \& 127.0 \& 11.1 \& 115.4 \& 112.9 \& 1110.8 \& 115.2 <br>
\hline 1962: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Januar..... \& 113.2 \& 172.8
116.7 \& 1112.9 \& 1112.7 \& 103.6
104.2 \& ........... \& 113.8
116.7 \& 113.8
116.9 \& 119.9 \& 111.9 \& 1113.6 \& ${ }_{1}^{12.7}{ }^{12.7}$ \& 109.5
113.4
117 \& 1119.0 <br>

\hline March... \& 118.1 \& | 118.8 |
| :--- |
| 1193 |
| 18.8 | \& 118.6 \& 119.0 \& $\stackrel{103.8}{104.8}$ \& .......... \& 118.4 \& | 118.5 |
| :--- |
| 118.5 | \& ${ }^{1229.1}$ \& 115.8 \& ${ }^{118.8}$ \& 1117.9 \& | 115.3 |
| :--- |
| 117.0 |
|  |
| 16.5 | \& 120.5

120.0 <br>
\hline Appril. \& 118.5
118.4 \& 119.3
19.3
19.3 \& 1718.8 \& 179.9 \& 105.5 \& \& ${ }_{118.5} 18.5$ \& ${ }_{118.4} 18.5$ \& 128.2 \& 115.3 \& ${ }^{1818.8}$ \& 118.3 \& 116.5 \& 120.2 <br>
\hline June......... \& 119.9 \& 120.5 \& 119.2 \& 122.3 \& 107.6 \& \& 121.1 \& ${ }^{121.3}$ \& 128.6 \& 119.0 \& 120.8 \& 118.9 \& 116.1 \& 121.7 <br>
\hline \& 114.0 \& 114.7 \& 113.5 \& 114.9 \& 100.9 \& \& 117.5 \& 116.7 \& 118.6 \& 116.2 \& 119.2 \& 110.9 \& 108.7 \& 113.1 <br>
\hline Sepustember..... \& 117.8
122.3
12.3 \& ${ }^{117.7} 1$ \& ${ }_{120.4}^{112.7}$ \& 125.9 \& 106.5 \& \& 119.5
125.1 \& 119.7
126.5
12.5 \& 182.0
128.2 \& 124.6 \& ${ }_{122.0}^{120.2}$ \& ${ }_{119.8} 16.2$ \& 111.4 \& 1212.3
122.9 <br>
\hline ${ }^{\text {O }}$ Otober... \& 122.6 \& 123.5 \& 121.8 \& ${ }^{125.8}$ \& 1106.9 \& …..... \& +125.4 \& $\underset{\substack{126.8 \\ 122.8 \\ 128}}{ }$ \&  \& 123 \& 122.5 \& 120.0 \& $\xrightarrow{116.6}$ \& 123.4 <br>
\hline (ex \& 117.3 \& 117.5 \& 119.4 \& 115.1 \& 1103.3 \& \& 179.6 \& 7177.8 \& 131.7 \& 113.4 \& 123.3 \& 115.2 \& 112.3 \& 118.3 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline ${ }_{\text {Janary }}$ \& 117.9
120.5 \& 117.8
120.7
12 \& 118.3
120.8 \& 117.2
120.6 \& 102.8 \& \& 120.0

122.4 \& | 119.1 |
| :--- |
| 122.3 |
| 12 | \& ${ }^{1283.1}$ \& ${ }_{118.2}^{116.2}$ \& 122.1

122.6 \& ${ }^{116.0}$ \& ${ }_{112.8}^{12.3}$ \& 129.8 <br>
\hline March.... \& 122.6 \& 123.3 \& 123.2 \& 123.5 \& 104.6 \& ........ \&  \& $\begin{array}{r}\text { i2. } \\ \text { i2. } \\ \text { i2. } \\ \hline 1\end{array}$ \& -135.2 \& 120.6
18.2 \& +123.2 \&  \& 118.5
122.5
12.0 \& 122.5 <br>
\hline April... \& 123.2
125.0 \& 124.2
126.0 \& - 124.5 \& ${ }_{\text {123. }}^{123.8}$ \& 1069 \& \& 122.4

122.9 \& | 122.3 |
| :--- |
| 122.9 |
| 1 | \& 135.1

135.0
135 \& 1118.2 \& 122.5
122.7 \& 123.8
126.9
12.9 \& ${ }_{126.5}^{122.5}$ \& ${ }_{127.3}^{128.0}$ <br>
\hline June......... \& 127.9 \& 128.9 \& ${ }_{129} 128$ \& 127.9 \& 11.2 \& \& 127.2 \& 128.3 \& 142.0 \& 124.0 \& 124.7 \& 128.6 \& 129.1 \& 128.0 <br>

\hline \& 120.4 \& 120.5 \& 120.8 \& 120.0 \& 105.2 \& \& 121.7 \& 121.4 \& 124.3 \& 120.6 \& | 122.2 |
| :--- |
| 122 |
|  |
| 1 | \& 119.3 \& 1118.6 \& 120.0 <br>


\hline Sepust..... \& 123.8 \& | 12.5 |
| :--- |
| 128.4 |
| 128 | \& 126.6 \&  \& 1111.3 \& \& 129.9

129.9 \& ${ }^{124.7}$ \& 135.4 \& ${ }_{130.5}$ \& 126.2 \& ${ }^{126.8}$ \& 124.1 \& 129.5 <br>
\hline October..... \& 129.9 \& $\stackrel{131.2}{12}$ \& 129.3 \& ${ }^{133.6}$ \& 111.0 \& ….... \& 131.8
127.6
1 \& 134.1
128.3
128 \& 148.6
147.7 \& 129.5 ${ }^{129}$ \& ${ }^{126.8}$ \& +128.2 \& 125.4
123.3 \& 131.2
129.8
129.8 <br>
\hline November .... \& ${ }_{124.7}^{127.0}$ \& $\xrightarrow{125.2}$ \& ${ }_{127.3}^{128.4}$ \& ${ }_{\text {i22, }}$ \& 107.0 \& \& $\underline{125.5}$ \& ${ }^{124.0}$ \& 141.7 \& 118.3 \& 128.8 \& 123.9 \& 121.1 \& 126.9 <br>
\hline 1964: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& 125.9 \& 125.9 \& 126.8 \& 124.8 \& 108.4 \& \& 126.9 \& 126.5 \& 139.3 \& 122.4 \& 128.0 \& 125.0 \& 121.1 \& 129.0 <br>

\hline February....: \& ${ }_{129.4}^{128.5}$ \& | 129.2 |
| :--- |
| 130.3 |
| 1 | \& $\begin{array}{r}129.8 \\ 131.6 \\ \hline 1\end{array}$ \& 128.5

128.6 \& 1080.9 \& \& 128.6
128.7 \& 129.1

128.1 \& 1144.9 \& | 124.1 |
| :--- |
| 122.8 |
| 1 | \& 127.6

130.0 \& 128.4

129.9 \& ${ }_{127.7}^{125.7}$ \& | 131.3 |
| :--- |
| 132.3 |
| 1 | <br>

\hline April ........ \& 131.9 \& 133.2 \& 134.2 \& 132.0 \& 110.2 \& \& | 130.9 |
| :--- |
| 130.9 |
| 1 | \& 130.6

130.5 \& 149.0 \& 124.8 \& 131.5 \& 132.9 \& 131.1 \& 134.7 <br>

\hline May ......... \& | 132.8 |
| :--- |
| 134. |
| 1 | \& 134.1

135.3
120 \& 135.2
136.6
12.0 \& 132.7

133.6 \& 1113.1 \& \& | 130.9 |
| :--- |
| 133.5 |
| 12.7 | \& 130.5

133.6
120.6 \& 146.6

150.3 \& \begin{tabular}{l}
125.5 <br>
128.3 <br>
\hline 128

 \& 

131.7 <br>
133.4 <br>
\hline

 \& 

134.4 <br>
134.6 <br>
\hline
\end{tabular} \& $\begin{array}{r}134.4 \\ 134.9 \\ \hline 12.8\end{array}$ \& 134.5

134.3 <br>
\hline \multirow[t]{2}{*}{July........} \& \& \& \& \& \& \& \& 126.7 \& \& \& \& \& \& <br>

\hline \& 123.2 \& +133.3 \& 130.0 \& | 1373.5 |
| :--- |
| 138.5 |
| 18.5 |
| 1 | \& 113.2

113.6

1 \& ……. \& | 123.7 |
| :---: |
| 136.6 |
| 13.6 | \& 132.7

137.0
13 \& 188.0
144.6 \& 1356.4
135.5
13 \& ${ }_{134.0}^{131.0}$ \& 134.6
137.0 \& 133.0
136.3
13 \& 136.3 <br>

\hline September.... \& | 136.8 |
| :--- |
| 135.3 |
| 18.2 | \& | 137.6 |
| :--- |
| 136.3 |
| 13 | \& ${ }^{133.9}$ \& | 138.5 |
| :--- |
| 14.0 |
| 18 | \& 114.5 \& \& 135.6

135.1
135.5 \& ${ }^{136.4}$ \& 136.5 \& 136.4 \& 132.4

1325 \& ${ }^{135.5}$ \&  \& 139.3 <br>

\hline ( \& | 136.2 |
| :---: |
| 135.5 |
| 1 | \& | 13.7 |
| :--- |
| 136.4 |
| 1 | \& 139.0

140.7 \& 136.0
131.1 \& 113.4
112.1 \& \& 135.5

135.1 \& | 135.4 |
| :--- | :--- |
| 133.3 | \& 153.1

156.7 \& 129.8 \& 135.7
139.1 \& 136.8

135.9 \& \begin{tabular}{l}
135.8 <br>
135.2 <br>
\hline

 \& 

137.9 <br>
136.6 <br>
\hline
\end{tabular} <br>

\hline December ... \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{7}{*}{YEAR AND MONTH} \& \multicolumn{15}{|c|}{INDEXES -MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION. \({ }^{\text {1 }}\)} \\
\hline \& \multirow[b]{5}{*}{Total, including utilities
\[
\left({ }^{*}\right)
\]} \& \multicolumn{14}{|c|}{By industry groupings} \\
\hline \& \& \multicolumn{14}{|c|}{Monufacturing} \\
\hline \& \& \multirow[b]{3}{*}{Total
\[
\left(^{\star}\right)
\]} \& \multirow[b]{3}{*}{Total \({ }^{2}\)
\[
\left({ }^{*}\right)
\]} \& \multicolumn{12}{|c|}{Durable manufactures} \\
\hline \& \& \& \& \multicolumn{3}{|c|}{Primory metals} \& \multicolumn{2}{|l|}{Fabricated metal products} \& \multicolumn{3}{|c|}{Machinery} \& \multicolumn{3}{|l|}{Tronsportation equipment} \& \multirow[b]{2}{*}{Instruments and related products} \\
\hline \& \& \& \& Total \& \[
\begin{aligned}
\& \text { Iron } \\
\& \text { and } \\
\& \text { steel }
\end{aligned}
\] \& Nonferrous metals and products \& Total \& Structural metal parts \& Total \& Nonelectrical machinery \& Electrical machinery \& Total \({ }^{2}\) \& Motor vehicles and perts \& Aircraft and other equipment \& \\
\hline \& \multicolumn{15}{|c|}{1957-59 \(=100\)} \\
\hline 1939........... \& 38.3 \& 37.9 \& 31.4 \& .... \& ..... \& ... \& ........ \& ..... \& ....... \& ....... \& ..... \& ...... \& ....... \& ........ \& \\
\hline 1940........... \& 43.9 \& 43.8 \& 40.0 \& ..... \& \& \& ......... \& ........ \& ........ \& ......... \& ......... \& ......... \& ...... \& ......... \& \\
\hline 1941............ \& 56.4
69.3 \& 58.3
73.1 \& 57.7
79.9 \& \& \& \& \& .... \& \& ...... \& \& \& \& \& \\
\hline 1943.............. \& 88.9 \& 88.7 \& 102.9 \& ....... \& . ........ \& \& ..... \& , \& ..... \& \& ........ \& . \& ... \& ........ \& \\
\hline 1944.-.......... \& 81.7 \& 86.3 \& 100.9 \& \& \& \& \& \& ....... \& \& \& \& \& ........ \& \\
\hline 1945. \& 70.5 5 \& 73.0 \& 78.2
54 \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1946............ \& 50.5
65.7 \& 60.0
66.4 \& \begin{tabular}{l}
54.7 \\
64.3 \\
\hline 6.6
\end{tabular} \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1947,........... \& 65.7
68.4 \& 66.4
68.9 \& 64.3
67.0 \& 90.7
94.3 \& 93.9
98.2 \& 78.1
79.8 \& 75.9
77.2 \& 66.4 \& 65.3
66.5 \& 78.6
79.0 \& 51.1
53.0 \& 42.9
46.9 \& 69.5
75.4 \& 23.6
26.2 \& 53.7
55.2 \\
\hline 1949............. \& 64.7 \& 65.1 \& 60.9 \& 79.4 \& 83.8 \& 64.0 \& 69.8 \& 67.2 \& 59.0 \& 67.4 \& 49.7 \& 47.1 \& 77.3 \& 26.4 \& 49.2 \\
\hline 1950........... \& 74.9 \& 75.8 \& \& 99.9 \& 103.3 \& 86.2 \& 85.4 \& 77.9 \& 72.7 \& 75.6 \& 68.1 \& 56.4 \& 99.4 \& 26.8 \& \\
\hline 1951............ \& 81.3
84
8 \& 81.9 \& 83.5
88 \& 108.7
99.3 \& 115.5 \& 85.7
88.2 \& 91.2
89.0 \& 83.4 \& 83.0 \& \(\begin{array}{r}96.1 \\ 104.3 \\ \hline\end{array}\) \& 68.5
78.3 \& 62.9 \& 91.1 \& 43.6
69 \& 65.7
78.1 \\
\hline 1952............ \& 84.3
91.3 \& 85.2
92.7 \& 88.5
99.9 \& 99.3
112.5 \& 1101.7 \& 88.2
95.8 \& 89.0
100.3 \& 83.0
93.5 \& 92.1
100.5 \& 104.3
107.6 \& 78.3
90.9 \& 73.1
91.7 \& 78.1
98.1 \& 69.7
86.6 \& 78.1
85.3 \\
\hline 1954............ \& 85.8 \& 86.3 \& 88.4 \& 91.3 \& 91.9 \& 88.9 \& 90.2 \& 85.9 \& 87.7 \& 91.8 \& 82.5 \& 83.8 \& 89.4 \& 80.2 \& 82.9 \\
\hline 1955........... \& 96.6 \& 97.3 \& 101.9 \& 118.4 \& 121.4 \& 107.6 \& 98.3 \& 92.4 \& 96.5 \& 98.6 \& 93.7 \& 102.0 \& 127.8 \& 80.6 \& \\
\hline 1956........... \& 99.9 \& 100.2 \& 104.0 \& 116.4 \& 1118.5 \& 108.5 \& 98.8 \& 95.7 \& 107.1 \& 110.0 \& 103.3 \& 97.4 \& 102.5 \& 93.6
105.4 \& 95.4 \\
\hline 1957............ \& 100.7
93.7 \& 100.8
93.2 \& 104.0
90.3 \& 112.2
87.5 \& 114.8
86.5 \& 102.6
90.9 \& 101.5
92.9 \& 102.5
94.7 \& 104.2
88.8 \& 106.4
87.9 \& 101.1
90.0 \& 106.4
89.5 \& 108.3
82.9 \& 105.4
95.4 \& 98.0
92.1 \\
\hline 1959............. \& 105.6 \& 106.0 \& 105.6 \& 100.4 \& 98.7. \& 106.6 \& 105.5 \& 102.6 \& 107.1 \& 105.7 \& 108.8 \& 104.0 \& 108.7 \& 99.1 \& 109.9 \\
\hline 1960. \& 108.7 \& 108.9 \& 108.5 \& 101.3 \& 100.9 \& 102.8 \& 107.6 \& 106.1 \& 110.8 \& 108.8 \& 113.6 \& 108.2 \& 124.3 \& 93.4 \& 116.5 \\
\hline 1961.: \& 109.7 \& 109.6 \& 107.0 \& 98.9 \& 96.5 \& 1107.5 \& 106.5 \& 105. 2 \& 110.4 \& 116.5 \& 115.7 \& 103.6 \& 111.9 \& 95.7 \& 115.8 \\
\hline 1962........... \& 118.3 \& 118.7 \& 177.9 \& 104.6 \& 100.6 \& 119.1 \& 117.1 \& 113.2 \& 123.5 \& 119.7 \& 128.5 \& 118.3 \& 134.1 \& 103.9 \& 123.0 \\
\hline 1963........... \& 124.3 \& 124.9 \& 124.5 \& 113.3 \& 109.6 \& 126.7 \& 123.4 \& 120.2 \& 129.2 \& 126.9 \& 132.3 \& 127.0 \& 146.1 \& 109.5 \& 130.2 \\
\hline 1964............ \& 132.3 \& 133.1 \& 133.5 \& 129.1 \& 126.5 \& 138.3 \& 132.7 \& 130.3 \& 141.4 \& 142.1 \& 140.6 \& 130.7 \& 150.1 \& 112.4 \& 136.4 \\
\hline \multirow[t]{6}{*}{\begin{tabular}{l}
196]: \\
January. \\
February.... \\
March \(\qquad\) \\
April. \(\qquad\) \\
May . \(\qquad\) \\
June. \(\qquad\)
\end{tabular}} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& 103.6
103.6 \& 102.9 \& 99.1
98.8 \& 79.9
81.0 \& 76.4
77.8 \& 100.0
96.7 \& 99.0
97.7 \& 100.8
99.6 \& 105.4
105.0 \& 102.4
101.6 \& 109.4 \& 95.7 \& 97.5
94.6 \& 93.6
93.6 \& 114.5
113.4 \\
\hline \& 104.0 \& 103.5 \& 99.3 \& 82.5 \& 79.6 \& 100.1 \& 98.7 \& 100.2 \& 105.1 \& 101.5 \& 109.9 \& 94.1 \& 94.1 \& 93.2 \& 113.7 \\
\hline \& 106.7 \& 106.3 \& 102.9 \& 92.1 \& 89.5 \& 104.9 \& 101.1 \& 101.0 \& 107.2 \& 103.5 \& 112.2 \& 99.3 \& 105.7 \& 93.0 \& 113.4 \\
\hline \& 108.7 \& 108.5 \& 106.3 \& 100.8 \& 100.1 \& 105.8 \& 105.2 \& 103.5 \& 108.3 \& 104.5 \& 113.4 \& 103.8 \& 114.5 \& 93.9 \& 114.3 \\
\hline \& 110.5 \& 110.5 \& 108.6 \& 104.6 \& 102.0 \& 105.5 \& 107.8 \& 105.4 \& 109.9 \& 106.0 \& 115.1 \& 106.8 \& 120.8 \& 94.0 \& 114.5 \\
\hline July........ \& 111.5 \& 111.8 \& 109.9 \& 107.7 \& 104.5 \& 108.3 \& 109.2 \& 106.0 \& 112.3 \& 107.7 \& 118.3 \& 106.1 \& 119.5 \& 93.9 \& 114.9 \\
\hline August...... \& 112.9 \& 113.3 \& 111.6 \& 108.4 \& 106.1 \& 111.3 \& 112.7 \& 107.8 \& 113.6 \& 109.5 \& 118.1 \& 110.0 \& 126.3 \& 95.3 \& 116.3 \\
\hline Septomber.... \& \begin{tabular}{|l|l|}
113.6 \\
\hline 1
\end{tabular} \& 111.7 \& 111.3 \& 108.7 \& 106.5
105.3 \& 110.9 \& 1108.5 \& 104.4 \& 112.7
114.0 \& 109.6
10.0 \& 116.7 \& 106.8 \& 115.5 \& 97.9 \& 117.6 \\
\hline November.... \& 114.9 \& 115.2 \& 113.4 \& 106.2 \& 103.9 \& 115.6 \& 112.9 \& 111.2 \& 115.3 \& 110.2 \& 122.0 \& 113.5 \& 128.0 \& 100.4 \& 119.4 \\
\hline December ... \& 115.8 \& 116.2 \& 114.8 \& 111.0 \& 110.6 \& 118.5 \& 113.3 \& 111.1 \& 117.0 \& 111.7 \& 123.9 \& 114.5 \& 129.9 \& 100.6 \& 120.0 \\
\hline \multicolumn{16}{|l|}{} \\
\hline January..... \& 115.0 \& 115.1 \& 114.0 \& 113.0 \& 112.9 \& 117.5 \& 111.4 \& 108.4 \& 116.7 \& 111.9 \& 123.0 \& 112.6 \& 126.9 \& 99.7 \& 119.8 \\
\hline February.... \& 116.4 \& 116.8 \& 116.0 \& 116.4 \& 117.7 \& 119.6 \& 113.5 \& 111.4 \& 118.2 \& 113.5 \& 124.4 \& 113.3 \& 126.5 \& 101.0 \& 120.1 \\
\hline March....... \& 117.5 \& 117.9 \& 117.3 \& 116.6 \& 118.5 \& 119.5 \& 115.2 \& 112.6 \& 120.8 \& 116.3 \& 126.7 \& 114.0 \& 126.8 \& 102.1 \& 121.1 \\
\hline April ........ \& 118.0 \& 118.6 \& 118.3 \& 11.4 \& 111.5 \& 119.7 \& 116.9 \& 114.1 \& 122.8 \& 118.5 \& 128.6 \& 116.6 \& 132.8 \& 101.7 \& 122.8 \\
\hline May ........ \& 118.2
118.1 \& 118.7
118.5 \& 117.9
117.2 \& 101.3
97.7 \& 96.5
89.5 \& 120.2 \& 117.8 \& 114.0
114.1 \& 123.7
124.9 \& 120.1
121.3 \& 128.4 \& 119.2
116.2 \& 137.4
130.7 \& 102.6
103.0 \& 122.6
122.9 \\
\hline July........ \& \& \& 118.3 \& 96.6 \& 87.8 \& 118.7 \& 119.1 \& 113.9 \& 125.7 \& 122.3 \& 130.1 \& 120.6 \& 137.5 \& 105.2 \& \\
\hline August...... \& 119.0 \& 119.5 \& 118.7 \& 98.1 \& 92.1 \& 114.2 \& 119.5 \& 113.0 \& 125.4 \& 122.5 \& 129.3 \& 121.5 \& 137.7 \& 106.7 \& 124.0 \\
\hline September... \& 119.7 \& 120.2 \& 119.3 \& 99.6 \& 92.8 \& 118.7 \& 119.6 \& 114.0 \& 126.2 \& 122.8 \& 130.7 \& 12.3 \& 138.4 \& 105.9 \& 123.9 \\
\hline October...... \& 119.1 \& 119.5 \& 118.7 \& \(\begin{array}{r}98.9 \\ 100.7 \\ \hline\end{array}\) \& 92.4
95.3 \& 120.0
120.7 \& 117.8
117.9 \& 114.5
114.3 \& 125.6
126.1 \& 122.9 \& 129.2
130.2 \& 121.7
121.7 \& \begin{tabular}{l}
139.0 \\
138.8 \\
\hline
\end{tabular} \& 106.2 \& 124.2 \\
\hline November ....
December . . \& 119.8
119.4 \& 120.2
119.9 \& 119.2
119.2 \& 100.7
100.3 \& 95.3 \& 119.8 \& 117.9
17.8 \& 114.3 \& 126.1
126.1 \& 123.1
121.6 \& 130.2
132.0 \& 122.7 \& 138.8
139.2 \& 106.2
106.5 \& 125.0
125.5 \\
\hline \multicolumn{16}{|l|}{} \\
\hline Januory..... \& 119.8 \& 120.3 \& 119.6 \& 100.7 \& 9.1 \& 122.1 \& 118.9 \& 114.7 \& 125.6 \& 122.3 \& 130.0 \& 123.6 \& 140.4 \& 107.9 \& 126.1 \\
\hline February.... \& 120.6 \& 121.0
122.5 \& 120.4
121.9 \& 104.4
112.1 \& 102.3
111.6 \& 119.0
123.1 \& 119.8 \& 116.1
116.8 \& 126.3
126.3 \& 123.0
122.7 \& 130.7
131.0 \& 122.9
123.2 \& 140.6
141.4 \& 106.8
106.6 \& 128.1
128.8 \\
\hline March........ \& 122.7 \& 123.3 \& 123.1 \& 119.1 \& 120.7 \& 123.0 \& 120.2 \& 117.3 \& 126.2 \& 122.8 \& 130.8 \& 123.9 \& 141.2 \& 108.2 \& 128.4 \\
\hline May......... \& 124.4 \& 125.0 \& 125.2 \& 127.5 \& 129.3 \& 124.1 \& 122.1 \& 119.7 \& 127.0 \& 123.3 \& 131.9 \& 124.8 \& 142.5 \& 108.6 \& 129.5 \\
\hline June......... \& 125.6 \& 126.3 \& 127.3 \& 127.2 \& 126.1 \& 126.9 \& 123.9 \& 120.6 \& 128.9 \& 126.0 \& 132.7 \& 130.3 \& 153.5 \& 109.4 \& 130.2 \\
\hline July........ \& 125.6 \& 126.1 \& 126.3 \& 121.4 \& 117.1 \& 124.7 \& 124.4 \& 121.7 \& 129.6 \& 126.8 \& 133.4 \& 127.6 \& 146.7 \& 110.1 \& 131.0 \\
\hline August...... \& 125.4
125.7 \& 125.7
126.2 \& 125.0
125.6 \& 109.5
107.8 \& 102.6
100.0 \& 128.2
130.3 \& 125.7
125.6 \& 122.0
122.5 \& 130.3
131.9 \& 128.0
130.2 \& 133.4
134.0 \& \(\begin{array}{r}127.2 \\ 129.4 \\ \hline\end{array}\) \& 147.6
149.1 \& 111.5 \& 131.1
132.4 \\
\hline October..... \& 126.1 \& 126.8 \& 126.0 \& 108.5 \& 101.5 \& 131.2 \& 126.8 \& 123.0 \& 131.7 \& 131.3 \& 132.2 \& 130.0 \& 149.8 \& 111.8 \& 132.5 \\
\hline November ... \& 126.1 \& 126.9 \& 126.4 \& 109.7 \& 103.5 \& 133.1 \& 126.0 \& 123.1 \& 132.8 \& 132.1 \& 133.7 \& 129.6 \& 149.8 \& 111.1 \& 131.9 \\
\hline December... \& 127.0 \& 127.9 \& 127.3 \& 110.5 \& 104.9 \& 134.7 \& 126.8 \& 122.9 \& 133.9 \& 133.5 \& 134.4 \& 131.3 \& 151.9 \& 112.2 \& 132.7 \\
\hline \multicolumn{16}{|l|}{1964:} \\
\hline January.....
February.... \& \begin{tabular}{l}
127.9 \\
128.4 \\
\hline
\end{tabular} \& 128.6
129.2 \& 128.3
129.1 \& 113.7
118.7 \& 1108.3 \& 132.3
140.2 \& 128.3 \& 124.4 \& \begin{tabular}{l}
135.0 \\
133.7 \\
\hline
\end{tabular} \& 135.7
133.1
13 \& 134.1 \& \begin{tabular}{l}
130.8 \\
131.1 \\
\hline 1
\end{tabular} \& 151.9 \& 111.1
110.8 \& 132.2 \\
\hline March........ \& 129.3 \& 130.1 \& 130.3 \& 122.1 \& 119.5 \& 143.1 \& 129.4 \& 127.8 \& 136.2 \& 137.0 \& 135.2 \& 130.1 \& 151.1 \& 110.6 \& 134.2 \\
\hline \& 130.8 \& 131.7 \& 131.8 \& 123.4 \& 123.2 \& 138.7 \& 131.0 \& 129.2 \& 137.8 \& 138.3 \& 137.2 \& 133.0 \& 156.2 \& 112.0 \& 134.7 \\
\hline May .......... \& 131.8 \& 132.6 \& 133.1 \& 129.0 \& 130.1 \& 135.4 \& 131.3 \& 128.1 \& 138.7 \& 139.8 \& 137.1 \& 134.3 \& 158.0 \& 112.8 \& 134.6 \\
\hline June.......... \& 132.0 \& 132.7 \& 133.6 \& 126.3 \& 125.2 \& 133.4 \& 132.0 \& 129.6 \& 140.5 \& 142.2 \& 138.2 \& 135.5 \& 159.7 \& 113.4 \& 134.8 \\
\hline July........ \& 133.3 \& 134.2 \& 135.4 \& 131.8 \& 130.9 \& 137.0 \& 133.4 \& 131.2 \& 142.2 \& 143.8 \& 140.2 \& 135.3 \& 160.9 \& 111.7 \& 136.4 \\
\hline August...... \& 134.0 \& 134.9
134.8 \& 136.2
135.3 \& \begin{tabular}{l}
134.4 \\
132.9 \\
\hline
\end{tabular} \& 133.8
129.1 \& \begin{tabular}{l}
134.4 \\
139.0 \\
\hline
\end{tabular} \& \begin{tabular}{l}
134.9 \\
134.3 \\
\hline
\end{tabular} \& 132.3
131.7 \& \begin{tabular}{l}
143.2 \\
144.4 \\
\hline
\end{tabular} \& 144.2 \& 141.9
143.7 \& 135.9
131.3 \& 162.4
151.0 \& 111.5
112.7 \& 137.4
138.6 \\
\hline September...
October..... \& \begin{tabular}{l}
134.0 \\
131.6 \\
\hline 1
\end{tabular} \& 134.8
132.0 \& 135.3
129.9 \& \begin{tabular}{l}
132.9 \\
133.6 \\
\hline
\end{tabular} \& 129.1
132.5 \& 139.0
133.9

185 \& 134.3 \& 131.7

128.6 \& \begin{tabular}{l}
144.4 <br>
145.2 <br>
\hline

 \& 

145.0 <br>
145.4 <br>
\hline 1

 \& 143.7 \& 

131.3 <br>
105.3 <br>
\hline
\end{tabular} \& 151.0

96.2 \& 112.7
110.8 \& 138.6
137.6 <br>
\hline Oncober...... \& 135.4 \& 133.4 \& 137.0 \& 136.1 \& 135.2 \& 140.6 \& 136.9 \& 135.8 \& 145.7 \& 148.1 \& 147.2 \& 129.2 \& 143.9 \& 114.5 \& 140.2 <br>
\hline December ... \& - 138.1 \& 139.4 \& 140.9 \& 138.6 \& 136.4 \& 150.9 \& 139.7 \& 137.2 \& 150.1 \& 150.7 \& 149.2 \& 140.3 \& 167.4 \& 115.0 \& 142.0 <br>
\hline
\end{tabular}

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.


GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.


GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.


GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.

| YEAR AND MONTH | INDEXES-MONTHLY DATA ADJUSTED FOR SEASONAL YARIATION ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By market groupings |  |  |  |  |  |  |  |  |  |  |  |
|  | Final products |  |  |  |  |  |  |  |  |  |  |  |
|  | Consumer goods |  |  |  |  |  | Equipment, including defense |  |  |  |  |  |
|  | Apparel ond staples |  |  |  |  |  | Business equipment |  |  |  |  |  |
|  | Consumer staples |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | Processod foads | Beverages and toncce tobacco | $\begin{gathered} \text { Drugs, soap, } \\ \text { ond } \\ \text { toiletries } \end{gathered}$ | Newspapers, magazines, and books | Consumer fuel and lighting | Total ${ }^{2}$ | Total | Industrial equipment | Commercial equipment ${ }^{3}$ | Freight and passenger equipment. | Farm equipment |
|  |  |  |  |  |  |  | (*) |  |  |  |  |  |
|  | 1957-59 $=100$ |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | ........... | ........... | $\ldots$ | ......... | ........... | ........... | ........ | ........ | .......... | $\ldots$ | ........... | .............. |
| 1940. | ....... ... | ... | $\ldots$ | . | ........... | .......... |  | ......... | .......... | .......... | .......... |  |
| 1942............ | $\ldots$ | ..... | ... | ....... |  |  |  |  |  | ......... | $\ldots$ |  |
| 1943.......... |  | ..... |  | ..... |  |  |  |  |  |  | …......... |  |
| 1944............ | ............. | ........... |  | ........... | ........... | $\ldots$ |  | ......... | .......... | .......... | ........... | ............. |
| 1945........... | .......... | .......... | .......... | …….. | ……... | ........ | ........ | ......... | .......... | ......... | .......... | ............. |
| 1946\%............. | 64. 2 | 80.6 | 87.0 | 42.2 | 75.7 | 38.5 | 55.4 | 69.9 |  | ...... | ............ | ii.. 7 |
| 1948.............. | 65.5 | 78.7 | 88.4 | 44.8 | 78.6 | 43.4 | 58.3 | 72.6 |  |  | . | 136.3 |
| 1949........... | 66.9 | 79.6 | 87.6 | 45.2 | 82.5 | 46.6 | 52.0 | 63.5 | .......... | ......... | ......... | 136.2 |
| 1950.......... | 72.0 | 82.3 | 91.1 | 56.0 | 85.0 | 51.8 | 56.4 | 68.0 | ......... | .......... | ........... | 132.3 |
| 1951........... | 76.2 | 84.3 87.2 | 92.5 91.1 | 63.8 66.8 | 85.5 86.2 | 59.2 64.3 | 78.4 94.1 | 83.1 |  |  | $\ldots$ | $\begin{array}{r}151.2 \\ 134.8 \\ \hline\end{array}$ |
| 1953.............. | 81.4 | 87.3 | 91.4 | 68.0 | 88.1 | 69.7 | 100.5 | 96.6 | 1004.4 | 79.1 | 80.6 | 126.2 |
| 1954........... | 83.3 | 90.1 | 88.9 | 68.3 | 88.7 | 74.3 | 88.9 | 85.1 | 93.8 | 74.4 | 60.3 | 101.9 |
| 1955.......... | 88.1 | 93.4 | 92.4 | 75.6 | 92.0 | 81.7 | 95.0 | 91.9 | 98.3 | 83.9 | 67.8 | 121.3 |
| 1956........... | 93.4 95.9 | 97.0 96.9 | 95.0 96.3 | 85.5 92.8 | 96.1 98.6 | 89.3 94.7 | 103.7 <br> 104.6 | 104.7 105.3 | 1112.1 | 97.4 102.6 | 88.1 104 | 98.1 |
| 1958............. | 99.1 | 99.5 | 99.3 | 99.2 | 97.1 | 98.9 | 91.3 | 89.8 | 88.4 | 90.3 | 92.8 | 95.2 95.0 |
| 1959.............. | 105.1 | 103.7 | 104.4 | 108.0 | 104.4 | 106.5 | 104.1 | 104.9 | 104.3 | 107.1 | 102.4 | 109.6 |
| 1960.......... | 109.6 | 106.9 | 105.7 | 115.3 | 111.7 | 112.8 | 107.6 | 110.2 | 109.6 | 120.9 | 106.1 | 87.2 |
| 1961........... | 113.8 | 110.5 | 108.9 | 120.7 | 114.9 | 111.5 | 108.3 | 110.1 | 107.4 | 127.0 | 103.4 | 93.4 |
| 1962........... | 118.7 123.7 12.7 | 113.7 116.6 | 111.6 116.9 | 130.0 140.1 | 116.7 117.8 | 126.3 133.5 112.8 | 119.6 124.2 | 122.1 128.3 | 117.2 123.0 | 143.1 142.4 | 117.2 132.2 | 107.7 121.6 |
| 1964............ | 129.3 | 119.9 | 123.2 | 146.9 | 123.7 | 142.3 | 132.0 | 139.1 | 137.0 | 145.3 | 141.0 | 133.1 |
| 1961: <br> January. . . . February Mareh $\qquad$ April $\qquad$ May. June. $\qquad$ $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 111.0 | 108.4 | 106.9 | 114.8 | 114.7 | 114.7 | 105.4 | 107.5 | 105.1 | 122.0 | 101.2 | 95.0 |
|  | 111.5 | 108.4 | 109.1 | 115.0 | 113.9 | 116.3 | 104.9 | 106.8 | 104.7 | 122.8 | 96.9 | 96.3 |
|  | 111.5 | 109.0 109.0 | 109.4 108.6 | 115.4 119.3 | 113.2 113.5 | 114.5 | 104.0 | 105.7 107.3 | 102.7 104.4 | 121.9 123.4 | 97.9 | 97.4 |
|  | 113.1 | 110.0 | 104.1 | 120.6 | 114.5 | 119.4 | 106.0 | 107.8 | 105. 2 | 124.1 | 99.8 | 95.9 |
|  | 113.7 | 110.6 | 107.7 | 121.2 | 115.3 | 118.0 | 107.1 | 109.1 | 106.7 | 125.1 | 101.0 | 96.0 |
| July........ | 113.8 | 110.2 | 108.7 | 121.6 | 115.4 | 118.8 | 108.3 | 110.3 | 108.0 | 126.4 | 102.3 | 91.5 |
| August...... | 114.7 | 111.2 | 109.1 | 122.4 | 115.2 | 119.9 | 109.1 | 110.5 | 108.2 | 128.5 | 104.7 | 81.3 |
| September... | 1114.8 | 111.2 112.5 | 109.7 | 122.9 | 155.7 116.4 | 119.3 | 110.0 | 111.6 | 108.4 110.4 | 129.0 131.0 | 107.8 108.5 | 89.9 87.3 |
| November .... | 116.5 | 112.7 | 111.4 | 125.3 | 115.9 | 121.8 | 113.7 | 115.2 | 111.8 | 133.7 | 111.4 | 81.3 |
| December .... | 115.9 | 111.6 | 109.9 | 125.2 | 115.4 | 122.1 | 114.9 | 116.4 | 113.4 | 135.2 | 111.5 | 89.4 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 116.0 | 111.5 | 109.8 | 124.7 | 117.0 | 122.7 | 113.8 | 114.9 | 111.7 | 135.5 | 108.1 | 88.6 |
| February.... | 117.9 | 112.2 | 111.5 | 126.8 127.0 | 117.0 | 123.0 123.6 | 115.8 <br> 116.9 | 117.3 | 113.5 | 139.3 | 110.3 | 93.6 98.6 |
| Marchil........ | 117.7 | 113.8 | 109.5 | 128.0 | 116.6 | 123.8 | 117.6 | 119.9 | 115.1 | 144.0 | 111.7 | 102.1 |
| May ......... | 118.4 | 113.2 | 114.1 | 129.0 | 117.1 | 124.9 | 118.5 | 121.3 | 116.7 | 144.4 | 112.7 | 105.5 |
| June......... | $118.8{ }^{4}$ | 113.2 | 111.2 | 130.8 | 117.0 | 127.5 | 119.6 | 122.8 | 118.5 | 144.8 | 114.9 | 106.4 |
| July........ | 119.9 | 115.1 | 112.3 | 131.7 | 116.4 | 127.6 | 121.1 | 124.0 | 119.0 | 145.6 | 118.2 | 110.9 |
| August...... | 119.4 | 114.5 | 111.3 | 131.7 | 116.2 | 127.0 | 122.2 | 124.8 | 119.2 | 144.6 | 121.5 | 118.5 |
| September... | 19.9 | 114.5 | 112.8 | 131.8 | 116.6 | 128.6 | 122.1 | 125.0 | 118.9 | 144.9 | 123.1 | 120.8 |
| October...... | 119.2 | 113.6 | 1129.7 112.6 | $\begin{array}{r}132.4 \\ 131.6 \\ \hline\end{array}$ | 1116.4 | 128.8 128.8 | 12.6 122.9 | 125.7 126.1 | 120.4 120.5 | 143.8 144.4 | 124.3 124.5 | 121.1 |
| December ... | 120.3 | 114.4 | 113.1 | 133.6 | 115.7 | 129.6 | 122.5 | 126.1 | 119.9 | 144.2 | 127.0 | 121.6 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{\text {January }}$ February | 120.9 | 115.0 | 114.9 | 134.2 | 115.1 | 129.8 132.8 | 122.0 122.2 | 125.5 125.8 | 118.8 | 145.3 | 127.5 | 116.8 121.3 |
| February.... | 121.9 123.2 | 115.5 117.6 | 114.9 116.1 | 135.2 137.0 | 115.2 | 132.8 131.9 | 122.0 | 125.8 125.6 | 119.3 | 144.5 | 128.3 128.3 | 118.4 |
| April ......... | 121.8 | 115.2 | 115.8 | 137.8 | 118.8 | 129.4 | 121.8 | 125.2 | 119.2 | 143.3 | 127.2 | 115.7 |
| May. ........ | 123.3 | 116.4 | 17.0 | 138.7 | 119.7 | 132.1 | 122.5 | 126.0 | 120.9 | 143.4 | 126.5 | 113.8 |
| June......... | 124.0 | 116.4 | 118.3 | 139.7 | 118.3 | 134.7 | 123.5 | 127.4 | 122.9 | 142.2 | 128.2 | 116.0 |
| July........ | 124.4 | 115.5 | 120.5 | 142.7 | 118.3 | 134.8 | 124.0 | 128.4 | 123.6 | 142.3 | 131.5 | 117.6 |
| August...... | 124.8 <br> 124.7 | 116.7 | 118.2 | 142.6 144.5 | 118.6 | $\begin{array}{r}135.4 \\ 135.8 \\ \hline 1\end{array}$ | 125.0 126.0 | 129.7 130.7 | 124.9 125.6 | 141.5 | 134.5 137.5 | $\underline{122.3}$ |
| Oetober..... | 125.4 | 117.7 | 118.3 | 144.0 | 117.8 | 135.6 | 127.0 | 131.8 | 126.6 | 141.2 | 139.2 | 130.8 |
| November ... | 124.2 | 117.0 | 115.7 | 142.0 | 117.2 | 134.7 | 127.1 | 132.0 | 127.4 | 139.0 | 139.7 | 134.5 |
| December... | 125.7 | 118.9 | 117.4 | 142.7 | 120.4 | 135.2 | 128.1 | 132.9 | 128.6 | 140.2 | 139.9 | 131.6 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |
| ( $\begin{gathered}\text { Jonuory..... } \\ \text { February.... }\end{gathered}$ | 127.5 126.7 | 121.4 120.3 | 119.3 119.0 | 142.2 | 121.5 | 137.5 136.4 1 | 127.8 | 132.8 132.0 1 | 128.9 <br> 127.9 <br> 18.9 | 141.6 140.4 | 137.0 137.8 | 129.5 |
| March....... | 126.5 | 118.4 | 121.6 | 140.1 | 125.1 | 137.5 | 128.9 | 134.3 | 131.9 | 141.0 | 135.8 | 130.0 |
| April........ | 128.9 | 120.8 | 124.8 | 142.8 | 126.7 | 139.5 141.0 | 130.8 131 | 136.6 | 133.9 <br> 135 | 143.1 | 140.8 | 129.0 133.2 |
| Moy .......... | 129.0 129.1 | 118.8 | 124.8 119.6 | 144.5 150.5 | 124.7 125.5 | 141.0 142.9 | 131.4 <br> 132.1 <br> 182.5 | 138.1 139.1 | 135.7 137.6 | 1414.9 | 143.9 141.3 | 133.2 13.6 |
| July........ | 129.0 | 117.8 | 126.2 | 146.7 | 123.5 | 143.7 | 132.5 | 140.0 | 138.5 | 145.7 | 141.9 | 127.9 |
| August...... | 129.6 | 118.7 | 124.1 | 149.1 | 123.2 | 144.4 145.8 | 13.5 <br> 133.2 <br> 133.5 | 14.0 141.4 | 139.6 140.4 | 145.5 | 141.9 139 | 138.0 |
| September.... | 130.4 <br> 130.7 | 118.7 | 121.5 | 151.9 | 121.8 | 1147.2 | 132.5 | 140.6 | 140.4 | 149.3 | 128.6 | 142.2 |
| November .... | 131.8 | 122.0 | 126.0 | 149.7 | 122.8 | 147.0 | 136.7 | 146.1 | 144.5 | 151.0 | 149.1 | 135.1 |
| Decomber ... | 132.7 | 122.5 | 127.5 | 151.8 | 124.3 | 146.9 | 138.4 | 148.5 | 145.9 | 152.4 | 155.2 | 142.1 |

the blue section.

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION-Con.


GENERAL BUSINESS INDICATORS--BUSINESS SALES AND INVENTORIES


GENERAL BUSINESS INDICATORS--BUSINESS SALES AND INVENTORIES--Con.


GENERAL BUSINESS INDICATORS--BUSINESS SALES AND INVENTORIES-Con.

| YEAR AND MONTH | INVENTORY-SALES RATIOS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manufacturing and trade |  |  |  |  |  |  |  |  |  |
|  | Manufacturing |  |  |  | Retail trade |  |  | Merchant wholesalers |  |  |
|  | Nondurable goods industries |  |  |  | Total | Durable goods stores(*) | Nondurable goods stores <br> (*) | Total <br> (*) | Durable goods establishments$\qquad$ | Nondurable goods establishments <br> (*) |
|  | Totol $\left(^{\star}\right)$ | Materials and supplies | $\underset{\substack{\text { Work } \\ \text { in } \\ \text { procoss }}}{ }$ | Finished goods |  |  |  |  |  |  |
|  | Ratio |  |  |  |  |  |  |  |  |  |
| 1939............ | ............ | ............... |  |  |  |  |  | ........ | ............. | .............. |
| 1940........$1941 . \ldots \ldots \ldots$.$1942 . \ldots \ldots \ldots$$1943 \ldots \ldots .$. | ...... | ...... | .... | ... | ..... | .......... | ............. | ..... | ............. | . |
|  | ......... | .... |  |  |  |  |  |  |  |  |
|  |  |  | ... | , | .......... |  |  |  |  | ….............. |
|  | ............ |  |  |  |  | .......... | .............. | ............ | ............. | .............. |
|  | …........... | ............ | ...... | $\ldots$ | ............ | .... | +............. | ................ |  | .............. |
|  |  |  |  |  |  |  |  |  |  | $\ldots$ |
|  | 1.36 1.51 |  | .............. |  | 1.39 1.41 | 1.71 | 1.23 | 1.13 | 1. 42 | . 95 |
|  |  |  |  |  |  | 77 | 1.23 |  |  | . 95 |
| $\begin{gathered} 1949^{2} \ldots \ldots \ldots . \\ 1950^{2} \ldots \ldots \ldots . \\ 1951^{2} \ldots \ldots \ldots \\ 1952^{2} \ldots \ldots \ldots \\ 1953^{2} \ldots \ldots . . \\ 1954^{2} \ldots \ldots \end{gathered}$ | 1.41 |  |  |  | 1.38 1.64 1 | 1.52 <br> 2.00 | 1.29 1.40 |  | 1.29 1.47 | . 919 |
|  | 1.55 <br> 1.58 <br> 1.58 | $\cdots$ |  | $\ldots$. | 1.64 1.52 1.53 | 2.0 <br> 2.00 <br> 1 | 1.40 | 1.16 | 1.47 | . 95 |
|  | 1.58 |  |  |  | 1.53 | 1.96 | 1.29 | 1.17 | 1. 52 | . 93 |
|  | 1.56 | . 71 | . 21 | . 65 | 1.51 | 1.96 | 1.27 | 1. 18 | 1.54 | . 95 |
| $\begin{aligned} & 1955^{2} \ldots \ldots \ldots . . \\ & 1956^{2} \\ & 1957^{2} \\ & 1957^{2} \\ & 1958^{2} \\ & 1959^{2} \end{aligned} .$ | 1.47 1.49 | $\begin{array}{r}.67 \\ .67 \\ \hline 8\end{array}$ | $\begin{array}{r}.20 \\ .20 \\ \hline\end{array}$ | .61 .63 | 1.43 <br> 1.47 | 1.79 <br> 1.92 <br> 1.92 | 1.22 | 1.13 1.19 | 1.36 1.43 1.58 | .95 1.00 |
|  | 1.51 | . 66 | . 21 | . 65 | 1. 44 | 1.91 | 1.19 | 1.23 | 1. 58 | . 96 |
|  | 1. 45 | . 64 | . 20 | . 62 | 1.43 | 2.01 | 1.17 | 1.24 | 1.66 | . 94 |
|  | 1.39 | . 60 | . 20 | . 59 | 1.40 | 1.86 | 1. 16 | 1. 17 | 1. 55 | . 88 |
| $\begin{aligned} & 1960^{2} \quad \ldots \ldots \ldots \\ & 1961^{2} \\ & 1962^{2} \ldots \ldots \\ & 1963^{2} \ldots \ldots \ldots \\ & 1964^{2} \ldots \ldots \ldots . \end{aligned}$ | 1. 42 | . 62 | . 20 | . 61 | 1.45 | 2.02 | 1.18 | 1.23 | 1.70 | 91 |
|  | 1.43 | . 59 | . 20 | . 62 | 1.43 | 2.00 | 1. 18 | 1.21 | 1.65 | . 91 |
|  | 1.42 1.41 | .60 <br> .59 | . 20 | . 62 | 1.15 1.39 1.39 | 1.82 1.79 | 1.18 1.20 | 1.19 1.18 1.18 | 1.60 1.58 1.5 | . 90 |
|  | 1. 35 | . 53 | . 19 | . 62 | 1.40 | 1.86 | 1. 18 | 1.17 | 1.51 | . 92 |
| 1961:Jonuary..February.March.Apri.....MayJunne...... |  |  |  |  |  |  |  |  |  |  |
|  | 1.47 | . 61 | . 20 | . 63 | 1.48 1.47 18 | 2.14 <br> 2.11 | 1.20 1.19 | 1.24 1.24 1 | 1.72 1.72 1 | . 91 |
|  | 1.44 | . 59 | .19 | . 62 | 1.44 | 2.06 | 1.17 | 1.23 | 1.69 | . 92 |
|  | 1.47 | . 60 | . 20 | . 63 | 1.46 | 2.06 2.05 | 1.20 | 1.24 | 1.70 | . 93 |
|  | 1.44 | . 59 | .20 | . 62 | 1.45 1.44 | 2.05 2.03 | 1.188 | 1.24 | 1.66 1.62 | . 92 |
| July........ | 1.44 | .59 <br> .59 | . 20 | . 61 | 1.43 <br> 1.40 | 1.99 | 1.18 1.18 | 1.21 | 1.64 1.63 | . 92 |
| Avgust...... | 1.42 | . 59 | .20 | . 61 | 1.42 | 1.95 | 1. 18 | +.22 | 1.64 | . 92 |
| October..... | 1.41 | . 58 | . 19 | . 61 | 1.41 | 1.92 | 1.18 | 1.18 | 1.60 | . 98 |
| November ... December ... | 1.42 1.41 | . 58 | . 20 | .61 61 | 1.40 1.39 | 1.87 1.85 | 1.18 1.18 | 1.17 1.19 | 1.59 1.60 | . 88 |
| 1962: |  |  |  |  |  |  |  |  |  |  |
| J Jonuary ..... | 1.41 1.42 | . 60 | . 20 | . 62 | 1.39 1.39 | 1.86 1.83 | 1.17 1.18 | 1.18 1.20 |  | .89 .91 |
| February.... <br> March..... | 1.42 1.47 | . 61 | . 20 | . 62 | 1.39 <br> 1.38 | 1.83 1.80 1.8 | 1.188 1. 18 1.7 | 1.20 <br> 1.20 | 1.58 1.59 | . 91 |
| April ......... | 1.40 | . 60 | . 20 | . 61 | 1.38 | 1. 84 | 1.17 | 1.19 | 1.57 | . 92 |
| May ........ June...... | 1.41 1.42 | . 61 | . 20 | . 62 | 1.38 1.40 | 1.81 1.85 | 1.18 1.20 | 1.19 1.19 | 1.60 1.61 | .90 .90 |
| J |  |  |  |  |  |  |  |  |  |  |
| July........ | 1.42 |  |  |  | 1.39 |  | 1. 19 |  |  | . 90 |
| August...... | 1.42 <br> 1.43 <br> 1 | . 60 | . 20 | . 63 | 1.39 1.39 | 1.85 <br> 1.85 <br> 1.8 | 1.18 1.17 | 1.19 1.18 18 | 1.62 | . 80 |
| October..... | 1. 44 | . 61 | . 21 | . 63 | 1. 40 | 1.84 | 1.19 | I. 20 | 1.62 | . 90 |
| November ... December ... | 1.42 1.45 | . 61 | . 20 | . 62 | 1.38 1.38 | 1.82 1.81 | 1.17 1.18 | 1.17 1.19 | 1.59 1.60 | . 88 |
|  |  |  |  |  |  |  |  |  |  | . 90 |
| 1963: |  |  |  |  |  |  |  |  |  |  |
| January..... | 1.45 1.43 1.42 | . 61 | . 21 | . 63 | 1.38 1.38 | 1.77 1.78 | 1.19 1.19 | 1.20 1.16 1.17 | 1.59 1.57 | . 92 |
| March........ | 1.42 | . 59 | 21 | . 62 | 1.39 | 1. 80 | 1. 19 | 1.17 | 1. 58 | . 89 |
| April........ | 1.41 | . 59 | . 20 | . 62 | 1.39 | 1.77 | 1.21 | 1.17 | 1. 58 | . 89 |
| May......... June. . . . | 1.41 1.41 | . 59 | . 20 | . 62 | 1.40 1.39 | 1.81 1.79 | 1.21 1.20 | 1.18 1.18 | 1.58 7.58 | .89 .90 |
|  |  |  |  |  |  |  |  |  |  |  |
| July........ | 1.39 | . 57 | 20 | . 62 | 1.38 | 1.77 | 1.20 | 1.16 | 1.56 | . 89 |
| August...... | 1.41 | . 58 | . 20 | . 63 | 1.38 | 1.83 | 1.18 | 1.18 | 1.57 | . 90 |
| September.... | 1.41 <br> 1.43 <br> 1 | . 58 | . 20 | . 63 | 1.41 1.40 | 1.82 1.75 1.7 | 1.21 1.22 | 1.18 1.20 1.20 | 1.57 1.58 | . 91 |
| November.... | 1.4 <br> 1.44 | . 59 | . 20 | . 65 | 1.42 | 1.83 1.83 | 1.22 | +21 | 1. 59 | . 94 |
| December ... | 1.37 | . 56 | .20 | . 62 | 1. 40 | 1.83 | 1.19 | 1.20 | 1.58 | . 94 |
| 1964: |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 1.37 | . 55 | . 20 |  |  | 1.86 |  | 1.19 | 1.58 | . 92 |
| February.... March. | 1.40 <br> 1.40 <br> 1 | . 56 | . 20 | . 64 | 1.39 1.41 | 1.77 1.88 1.88 | 1.19 1.18 | 1.19 1.19 1.19 | 1.54 1.52 1.55 | .93 |
| April .........MayJune. . . . . | 1.36 | . 54 | . 19 | . 63 | 1. 42 | 1.88 | 1. 19 | 1.20 | 1. 55 | . 95 |
|  | 1.34 | . 53 | . 19 | . 62 | 1. 40 | 1.85 | 1. 18 | 1.17 | 1.49 | . 94 |
| June......... | 1.35 | . 53 | . 19 | . 62 | 1.42 | 1.92 | 1.18 | 1. 18 | 1.52 | . 93 |
| Juiy <br> August. <br> September. <br> October. <br> November ... <br> December .. | 1.32 |  |  |  |  |  |  |  |  | . 91 |
|  | 1.33 1.33 | . 52 | 19 .19 .19 | . 62 | 1.39 1.40 | 1.82 7.82 | 1.17 1.19 | 1.16 1.18 1.17 | 1.49 | . 92 |
|  | 1.33 | . 53 | . 19 | . 62 | 1.43 <br> 1.4 | 1.8 | 1.18 | 1.17 | 1. 54 | . 90 |
|  | 1.34 1.31 | . 53 | . 19 | . 61 | 1.44 1.37 | $\begin{array}{r}1.92 \\ \hline 1.74 \\ \hline\end{array}$ | 1.18 1.18 | 1.15 1.16 | 1.51 1.52 | . 90 |
|  |  |  |  |  | 1.37 |  |  |  |  | . 9 |

For foomotes giving source of data and description of series, see page of same number in
the blue section.

GENERAL BUSINESS INDICATORS--MANUFACTURERS' SALES


GENERAL BUSINESS INDICATORS--MANUFACTURERS' SALES--Con.


For footnotes giving source of data ond description of series, see page of same number in

GENERAL BUSINESS INDICATORS--MANUFACTURERS' SALES-Con.


GENERAL BUSINESS INDICATORS--MANUFACTURERS' SALES AND INVENTORIES


GENERAL BUSINESS INDICATORS--MANUFACTURERS' INVENTORIES--Con.


GENERAL BUSINESS INDICATORS--MANUFACTURERS' INVENTORIES-Con.

| YEAR ANDMONTH | Inventories, BOOK VALUE, END OF PERIOD--ADJUSTED FOR SEASONAL VARIATION ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By industry group |  |  |  |  |  |  |  |  |  |  |  |
|  | Durable goods industries--by stage of fabrication |  |  |  |  |  |  |  |  |  |  |  |
|  | Materials and supplies |  |  |  | Work in process |  |  |  | Finished goods |  |  |  |
|  | Total ${ }^{2}$ <br> (*) | Primary metcls | Machinery (electrical and nonelectricai) | Transportation equipment | $\text { Total } I^{2}$ <br> (*) | Primary metals | Machinery (electrical and nonelectrical) | Transportation equipment equipment | Total ${ }^{2}$ <br> (*) | Primary metals | Machinery (electrical (electrical and nonelectrical) | Transportation equipment |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... |  |  |  | ........... |  |  |  |  |  |  |  |  |
| 1940.... |  |  |  | .... | ..... |  | ......... |  |  |  |  |  |
| 194............., |  |  |  |  |  |  |  |  |  |  |  |  |
| 1943............. |  |  |  | .... |  | $\cdots$ | …....... |  | ... | ......... |  |  |
| 1944............ |  | ...... |  |  |  |  |  |  |  |  |  |  |
| 1945........... | $\ldots$ | ..... |  | ........... | ......... | .......... | .......... | ........ | ......... |  |  |  |
| 1947............. |  |  |  |  | ........ | ... | ......... |  | ....... |  |  |  |
| 1948........... | , |  |  | ........... | .......... |  |  |  | ......... |  |  |  |
| 194....... |  |  |  |  |  |  |  |  |  |  |  |  |
| 1950........... |  |  |  |  | ......... | ............ | .......... | $\ldots$ | $\ldots$ | ........ | ............ |  |
| 1952.............. |  |  |  |  |  |  |  |  |  |  |  |  |
| $1953 . . . . . . . . . .$. $1954 . . . . . .$. | 8,966 7,894 | 1,718 | 2,362 2,024 | 1,656 | 10,720 9,721 | 1,127 1,075 | 3,302 2,813 | 3,638 3,516 | 6,206 6,040 | 903 936 | 2,278 2,153 | 565 460 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1955............. | -9,194 | 1, 2,232 | 2,415 2,680 | 1,846 | 10,56 12,317 | 1,239 1,440 | 3,918 | 4,308 | 7,545 | 1,141 | 2,781 2,781 | 579 653 |
| 1957.............. | 10,608 | 2, 329 | 2,665 | 1,'939 | 12,837 | 1, 481 | 4,086 | 4,464 | 88.125 | 1, 324 | 3,015 | 730 |
| 1958............ | 9,847 | 2,287 | 2,431 | 1,624 | 12,294 | 1,548 | 3,743 | 4,296 | 7.749 | 1,413 | 2,701 | 652 |
| 1959............ | 10,585 | 2,319 | 2,809 | 1,819 | 12,952 | 1,618 | 4,214 | 4,258 | 8, 143 | 1,274 | 2,961 | 736 |
| 1960........... | 10,286 | 2,384 | 2,591 | 1,698 | 12,780 | 1,599 | 4, 266 | 3,893 | 9, 190 | 1,653 | 3,242 | 841 |
| 1961.............. | 10,234 | 2, 372 | 2,724 | 1,684 | 13,225 | 1,864 | 4,544 | 3,820 | 9,088 | 1,736 | 3, 3 34 | 743 |
| 1962.......... | 10, 571 | 2,333 2 2 | 2,968 3 | 1,782 | 14, 129 | 1,816 | 5,034 5 | 4,142 | 9, 993 | 1,721 | 3, 381 | 824 |
| $1963 . \ldots \ldots . .$. $1964 . \ldots .$. | 10,879 <br> 11,688 | 2,259 2,248 | 3,009 3,263 | 1,956 $\mathbf{1}, 216$ | 14,857 15,933 | 1,901 2,024 | 5,249 5 | 4,467 4,695 | 10,292 10,791 | 1,758 1,839 | 3,707 3,920 | 909 997 |
| 1961: <br> January..... February.... Morch $\qquad$ Moy $\qquad$ June. . |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 10,209 | 2,425 2,443 | 2,630 2,613 | 1,671 | 12,740 12,698 12, | 1,616 <br> 1,644 <br> 1659 | 4,280 4,276 | 3,866 3,836 | 9,052 | 1, 1,571 | 3,209 3,205 | 832 827 |
|  | 9,937 | 2, 478 | 2, 578 | 1,564 | 12, 123 | 1.635 | 4.290 | 3,772 | 8,911 | 1, 1,547 | 3, 164 | 804 |
|  | 9,800 | 2,458 | 2,546 | 1, 533 | 12,672 | 1,657 | 4,317 | 3,789 3 | 8,918 | 1,547 | 3, 151 | 783 |
|  | 9,707 9,595 | 2,307 | 2,543 2,525 | 1,542 | 12,682 12,690 | 1,715 | 4,286 4,255 | 3,712 | 8,921 | 1,586 | 3,173 | 760 764 |
| Joly........ | 9,564 | 2, 278 | 2,540 | 1,488 | 12,756 | 1,755 | 4,270 | 3,735 | 8,966 | 1,606 | 3,179 | 751 |
| August...... | 9,757 | 2,271 2,272 | 2,588 2,613 | 1,626 | 12,763 12831 12 | 1,745 | 4,310 4,348 | $\begin{array}{r}3,731 \\ 3,715 \\ \hline\end{array}$ | 8,019 8,990 | 1,614 1,627 | 3,180 3,169 | 790 736 |
| Soptember.... | 9,972 | 2, 272 $\mathbf{2}, 299$ | 2,613 $\mathbf{2}, 648$ | 1,678 | 12,931 <br> 12 <br> 1 | 1,813 | 4,391 | 3,722 | 9,039 | 1,667 | 3,148 | 747 |
| November.... | 10,063 | 2, 326 | 2,684 2,784 | 1,670 | 13, 324 | 1,839 | 4, 443 | 3,732 | 9,036 | 1,701 | 3,166 | 745 |
| December ... | 10, 234 | 2,372 | 2,724 | 1,684 | 13,225 | 1,864 | 4,544 | 3,820 | 9,088 | 1,736 | 3, 154 | 743 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 10,319 10 | 2,379 2 | 2,734 2 | 1,713 1723 | $\begin{array}{r}13,352 \\ 13 \\ \hline 155 \\ \hline\end{array}$ | 1,868 | 4,558 4 4 | 3,904 | 9,194 | 1,760 1773 | 3,189 3,176 3 | 747 |
| February..... March. ${ }^{\text {a }}$, | 10,485 <br> 10,642 | 2,393 2,401 | 2, 2826 2,882 | $\begin{array}{r}1,723 \\ 1,767 \\ \hline\end{array}$ | 13,555 <br> 13,652 | 11,889 | 4, 4,669 | 3,982 <br> 4,003 | 9,203 | 1,773 | 3,176 <br> 3,214 | 757 |
| April........ | 10,728 | 2,436 | 2,928 | 1,786 | 13,664 | 1,863 | 4,682 | 4,006 | 9,307 | 1,782 | 3,237 | 775 |
| May . . . . . . . | 10,778 | 2,462 | 2,942 | 1,813 | 13,697 | 1,841 | 4,726 | 4,045 | 9,308 | 1,767 | 3, 223 | 771 |
| June......... | 10,787 | 2,471 | 2,953 | 1,812 | 13,742 | 1,830 | 4,779 | 4,105 | 9,340 | 1,762 | 3,230 | 772 |
| July........ | 10,719 | 2,447 | 2,9,49 | 1,774 | 13,786 | 1,813 | 4,842 | 4,090 | 9,397 | 1,772 | 3,263 | 777 |
| August...... | 10,665 <br> 10 | 2,424 2,414 | 2,922 2 2 | 1,771 1,746 | 13,868 13 13 | 1,830 1,840 | 4,878 4,915 | 4,087 4,17 | 9,420 9,457 | 1,780 | 3,277 3,289 3 | 782 799 |
| September.... | 10,696 10,636 | 2,414 2,392 | 2,958 2,991 | 1,746 1,734 | 13,955 <br> 14,055 | 1,820 | 4,975 4,977 | 4, 4169 | 9,457 | 1,733 | 3,329 3,3129 | 789 808 |
| November... | 10, 603 | 2,377 2 | 2,978 | 1,739 | 14, 112 | 1,801 | 5,036 | 4, 192 | 9,558 | 1,713 | 3,349 | 816 |
| December ... | 10,571 | 2,333 | 2,968 | 1,782 | 14, 129 | 1,816 | 5,034 | 4,142 | 9,593 | 1,721 | 3,381 | 824 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 10, 552 | 2,315 | 2,976 | 1,804 | 14, 194 | 1,814 | 5,094 | 4, 133 | 9,644 | 1,721 | 3,390 3 | 838 840 |
| February.... | 10,561 | 2, <br> 2, <br> 283 <br> 18 | 2,939 $\mathbf{2}, 937$ | 1,867 1,906 | 14, 226 | 1,813 | 5,121 5,108 | 4, 4,142 | 9,709 9,755 | 1,727 | 3,406 3,434 | 840 842 |
| April ......... | 10, 655 | 2, 258 | 2,960 | 1.950 | 14, 380 | 1,872 | 5, 136 | 4, 218 | 9,755 | 1,724 | 3,448 | 845 |
| AMay......... | 10,655 10,755 | 2,236 2,224 | 2,968 2,991 | 1,896 1,951 | 14, 5140 | 1,881 1,889 | 5,153 5,136 | 4,369 4,435 | 9,777 | 1,740 1,760 | 3,457 3,470 | 837 851 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| July......... | 10,801 10,988 | 2,216 2,228 | 3,045 | 1,891 2,001 | 14,716 <br> 14,577 | 1,821 | 5, 164 | 4,611 4,436 | 9,829 | 1,794 <br> 1,762 <br> 1 | 3,471 <br> 3,541 | 868 874 88 |
| Septomber.... | 10,917 | 2, 232 | 3,001 | 2,012 | 14,579 | 1,852 | 5, 172 | -4,468 | 10,040 | 1,765 | 3,587 | 898 |
| October..... | 10,878 1088 | 2,251 2 2 | 2,954 | 1,989 $+1,960$ | 14, 639 | 1,845 | 5, 288 | 4,386 4 4,363 | 10,064 | 1,765 | 3,601 <br> 3 | 881 |
| November .... December ... | 10,880 10,879 | 2, 2 256 | 2,992 3,009 | 1,960 1,956 | 14,648 14,857 | 1,882 | 5,260 5,249 | 4,363 4,467 | 10,176 10 | 1,765 1,758 | 3,753 3,707 | 897 908 |
| 1964: 10.827 209 |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 10,827 10,792 | 2,239 2,238 | 2,989 $\mathbf{2}, 992$ | 1,958 | 14,833 14,880 | 1,900 | 5,305 5,251 | 4,402 4,499 | 10,310 10,288 | 1,784 1,788 | 3,705 3,714 | 912 908 |
| Morch....... | 10,817 | 2, 256 | 2,973 | 1,967 | 15,001 | 1,926 | 5, 253 | 4, 439 | 10, 261 | 1,790 | 3,704 | 919 |
| April ........ | 10,830 | 2,280 | 2,962 | 1,930 | 15, 112 | 1,902 | 5,361 | 4,583 | 10, 335 | 1,72 | 3,726 | 933 |
| May . ....... | 10,828 | 2,249 | 2,989 | 1,928 +1911 | 15, 127 | 1,970 1,969 | 5,348 5,385 | 4,523 4,533 | 10,345 10 | $\begin{array}{r}1,795 \\ \hline 807\end{array}$ | 3,688 3,683 | 938 984 |
| June. . . . . . . | 10,866 | 2,243 | 3,028 | 1,911 | 15, 211 | 1,969 | 5,385 | 4,533 | 10,415 | 1,807 | 3,683 | 984 |
| July ........ | 10,870 10,917 |  |  |  |  | 1,994 2 2 |  |  |  |  |  | 1,010 |
| August,...... | 10,917 11,072 | 2, 219 2,219 2 | 3,055 <br> 3,102 | 1,918 2,000 | 15,442 <br> 15,497 <br> 15 | 1,034 2,011 | 5,493 5,570 | 4,640 4,623 | 10,431 10,468 | 1,803 | 3,699 <br> 3,752 | 973 916 |
|  | 11, 277 | 2, 182 | 3, 162 | 2, 155 | 15, 622 | 2,050 | 5,636 | 4,602 | 10,618 | 1,864 | 3,804 | 954 |
| November .... | 11, 500 | 2, 182 | 3,238 | 2, 208 | 15,799 | 2,088 | 5,717 | 4,623 | 10,741 | 1,883 | 3,886 | 979 |
| December... | 11,688 | 2, 248 | 3,263 | 2, 216 | 15,933 | 2,024 | 5,763 | 4,695 | 10,791 | 1,839 | 3,920 | 997 |

For footnotes giving source of data and description of series, see page of same number in

* Monthly data prior to 1961 appear on pp. 215 and 216.
the blue section.

GENERAL BUSINESS INDICATORS--MANUFACTURERS' INVENTORIES--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND MONTH} \& \multicolumn{11}{|c|}{INVENTORIES, BOOK VALUE, END OF PERIOD--ADJUSTED FOR SEASONAL VARIATION \({ }^{1}\)} \\
\hline \& \multicolumn{11}{|c|}{By industry group} \\
\hline \& \multicolumn{11}{|c|}{Nondurable goods industries} \\
\hline \& \multirow[b]{2}{*}{\[
\text { Total }{ }^{2}
\]
\[
\left.{ }^{\star}\right)
\]} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Food } \\
\text { kind } \\
\text { kroduced } \\
\text { products }
\end{gathered}
\]} \& \multirow[b]{2}{*}{Tobacco products} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Textile } \\
\& \text { mill } \\
\& \text { products }
\end{aligned}
\]} \& \multirow[b]{2}{*}{Paper and allied} \& \multirow[b]{2}{*}{Chemicals and atlied products} \& \multirow[b]{2}{*}{Petroleum and coal products} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Rubber } \\
\& \text { and } \\
\& \text { plastics } \\
\& \text { products }
\end{aligned}
\]} \& \multicolumn{3}{|c|}{By stage of fabrication} \\
\hline \& \& \& \& \& \& \& \& \& \begin{tabular}{l}
Materials and supplies \\
(*)
\end{tabular} \& \[
\begin{gathered}
\text { Work } \\
\text { in } \\
\text { process } \\
(\star) \\
\hline
\end{gathered}
\] \& \begin{tabular}{l}
Finished goods \\
(*)
\end{tabular} \\
\hline \& \multicolumn{11}{|c|}{Millions of dollars} \\
\hline 1939........... \& ............. \& ........... \& ............. \& ............. \& ............. \& ............. \& ... \& ............ \& ............ \& ............ \& .............. \\
\hline 1940........... \& ........... \& ............. \& ... \& ... \& ............. \& ............ \& ... \& . \& ............ \& . \& ............. \\
\hline 1941............ \& ............. \& \(\cdots\) \& …........... \& ... \& ............. \& .............. \& ............ \& ............ \& ........... \& …......... \& \\
\hline 1943............ \& ...... \& , \& , ........... \& \(\cdots\). \& . \& …............ \& ..... \& ......... \& \& \& \\
\hline 1944............ \& \& \& ........ \& . \& ......... \& ......... \& ........... \& .. ........ \& .......... \& ............ \& .............. \\
\hline 1945........... \& ……....... \& ....... \& ..... \& .............. \& …........... \& ............. \& ........... \& ........... \& ........... \& ............. \& ............. \\
\hline 1947............. \& 12,836 \& ... \& ................ \& ....... \& \(\ldots\) \& ...... \& ... \& ........ \& \& .. \& \\
\hline 1948............ \& 13,881
13,261 \& \& ............. \& ..... \& \& ........... \& \& \& ........... \& ............ \& .............. \\
\hline 1949............ \& 13,261 \& \& ............ \& \& \& \& \& \& \& ........... \& .............. \\
\hline 1950.......... \& 15,539 \& .......... \& ............ \& ............ \& ............ \& ............ \& ............ \& ........... \& ......... \& ......... \& \\
\hline 1951............ \& 18,315
17,405 \& ....... \& ........ \& ........... \& ............ \& ........... \& \& …......... \& \& ...... \& \\
\hline 1953............. \& 18,070 \& 4;840 \& 2,086 \& 2,216 \& 1,099 \& 2,488 \& 1,448 \& 754 \& 8,317 \& 2, \(77{ }^{2}\) \& 7709 \\
\hline 1954............. \& 17,902 \& 4,776 \& 2,163 \& 2,112 \& 1, 105 \& 2,448 \& 1,437 \& 722 \& 8,167 \& 2,440 \& 7,415 \\
\hline 1955........... \& 18,664 \& 4,883 \& 2.179 \& 2,146 \& 1,195 \& 2,602 \& 1,483 \& 841 \& 8,556 \& 2,571 \& 7,666 \\
\hline 1956........... \& 20, 195 \& 5,311 \& 2,187 \& 2,310 \& 1,388 \& 2,863 \& 1,666 \& 898 \& 8,971 \& 2,721 \& 8,622 \\
\hline 1957........... \& 20, 143 \& 5,097 \& 2,021 \& 2,209 \& 1,445 \& 3,013 \& 1,879 \& 941 \& 8,775 \& 2,864 \& 8, 624 \\
\hline 1958............. \& 19,975
2088 \& 5,329
\(\mathbf{5 , 3 5 5}\) \& 2,010
2,090 \& 2,178
2,227 \& 1,444 \& 2,952
3,197 \& 1, 1,747 \& 918
1,022 \& 8,671 \& 2,800
2,928 \& 8,488
8,857 \\
\hline 1960........... \& 21,454 \& \& \& \& \& \& \& \& \& \& \\
\hline 1961............. \& 22, 441 \& 5,881 \& 2,401 \& \begin{tabular}{l} 
2, 2,433 \\
\hline 1
\end{tabular} \& 1,633 \& 3,438 \& 1,753 \& 1,059 \& 9, 911 \& 2,935
3,120 \& 9,707 \\
\hline 1962........... \& 23, 427 \& 6,080 \& 2,391 \& 2,608 \& 1,688 \& 3,600 \& 1,809 \& 1,138 \& 9,770 \& 3,304 \& 10,246 \\
\hline 1963............. \& 24, 119 \& 6,028 \& 2, 314 \& 2,886
2,837 \& 1,800 \& 3,818 \& 1,736 \& 1,157 \& 9,769 \& 3,479 \& 10,871 \\
\hline 1964............ \& \& \& 2,359 \& 2,837 \& 1,885 \& 4,003 \& 1,745 \& 1,176 \& 9,619 \& 3,522 \& 11,391 \\
\hline \multirow[t]{6}{*}{\begin{tabular}{l}
1961: \\
Jonuary..... February. March April \(\qquad\) Moy. June.
\(\qquad\)
\(\qquad\)
\end{tabular}} \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& 21,627
21,741 \& 5,622
5,697 \& 2,187
2,185 \& 2,299
2,321 \& 1,564 \& 3,367
3,390 \& 1,732 \& 1,041 \& 9,053
9,010 \& 2,921
2,917 \& 9,309
9844 \\
\hline \& 21,781
21,83 \& 5,697
5,763 \& 2,185 \& 2,321
2,338 \& 1,578 \& 3,401 \& 1,775 \& 1,023 \& 9,000 \& 2,911 \& 9,357 \\
\hline \& 22, \({ }^{1}\), 2 \& 5,833 \& 2, 202 \& 2, 356 \& 1, 594 \& 3, 42] \& 1,780 \& 1,024 \& 9,011 \& 2,933 \& 9,470 \\
\hline \& 22, 013 \& 5,781
5,782 \& 2,212 \& 2,369 \& 1,598 \& 3,441 \& 1,75 \& 1,026 \& 8,993 \& 2,965 \& 9,402 \\
\hline \& 22,025 \& 5,782 \& 2,216 \& 2,381 \& 1,606 \& 3,439 \& 1,762 \& 1,026 \& 8,970 \& 2,990 \& 9,443 \\
\hline July........ \& 22,060 \& 5,787 \& 2,212 \& 2,417 \& 1,622 \& 3,468 \& 1,764 \& 1,030 \& 9,070 \& 2,997 \& 9,365 \\
\hline August...... \& 22,098 \& 5,838
\(\mathbf{5}, 788\) \& 2,245
2,276 \& \begin{tabular}{l}
2,455 \\
2,425 \\
\hline
\end{tabular} \& 1,617
1,623 \& 3,439
3,415 \& 1,754 \& 1,028 \& 9, 9152 \& 3,018
3,057 \& 9,478 \\
\hline October...... \& 22, 182 \& 5,801 \& 2, 300 \& 2,431 \& 1,613 \& 3,413. \& 1,762 \& 1,056 \& 9,117 \& 3,063 \& 9, 990 \\
\hline November .... \& 22, 341 \& 5;840 \& 2, 352 \& 2,412 \& 1,631 \& 3,405 \& 1,767 \& 1,066 \& 9,134 \& 3,142 \& 9,664 \\
\hline December ... \& 22,441 \& 5,881 \& 2,401 \& 2,433 \& 1,633 \& 3,438 \& 1,753 \& 1,059 \& 9,511 \& 3,120 \& 9,707 \\
\hline \multicolumn{12}{|l|}{1962:} \\
\hline January..... \& 22,493 \& 5,877 \& 2,398 \& 2,449 \& 1,639 \& 3,434 \& 1,727 \& 1,077 \& 9,587 \& 3,122 \& 9,790 \\
\hline February..... \& 22,562
22,611 \& 5,891
5,865 \& 2,415
2,414 \& \begin{tabular}{l}
2,455 \\
2,464 \\
\hline
\end{tabular} \& 1,649
1,658 \& 3,455
3,479 \& 1,738
1,725 \& 1,080 \& 9,668 \({ }^{9} 735\) \& 3,163
3,221 \& 9,870 \\
\hline April......... \& 22, 559 \& 5,833 \& 2, 420 \& 2, 2 , 435 \& 1,665 \& 3,471 \& 1,734 \& 1,105 \& 9,712 \& 3,213 \& 9,869 \\
\hline Moy ........ \& 22,729 \& 5,939 \& 2,432 \& 2,476 \& 1,674 \& 3,448 \& 1,743 \& 1,099 \& 9,745 \& 3,225 \& 9,993 \\
\hline June......... \& 22,868 \& 5,973 \& 2,449 \& 2,491 \& 1,679 \& 3,458 \& 1,749 \& 1,110 \& 9,754 \& 3,242 \& 10034 \\
\hline July........ \& 22,932 \& 5,982 \& 2,442 \& 2,500 \& 1,688 \& 3,467 \& 1,725 \& 1,109 \& 9, 623 \& 3,249 \& 10, 105 \\
\hline August....... \& 22,982
23,169 \& 5,949
6,019 \& 2,440
2 \& 2,515

2
264 \& 1,699
1,700 \& 3,485
3,525 \& 1,786 \& 1,113 \& 9,649
9,765 \& $\begin{array}{r}3,284 \\ 3,303 \\ \hline\end{array}$ \& 10,102 <br>
\hline October...... \& 23, 276 \& 6,029 \& 2,417 \& 2, 584 \& 1,694 \& 3,558 \& 1,790 \& I, 124 \& 9,806 \& 3,312 \& 10, 212 <br>
\hline November .... \& 23, 371 \& 6,059 \& 2,402 \& 2, 2647 \& 1,691 \& 3,577 \& 1, 789 \& 1,115 \& 9,877 \& 3,291 \& 10, 21 <br>
\hline December ... \& 23,427 \& 6,080 \& 2; 391 \& 2,608 \& 1,688 \& 3,600 \& 1,809 \& 1, 138 \& 9,770 \& 3,304 \& 10,246 <br>
\hline \multicolumn{12}{|l|}{1963:} <br>
\hline January..... \& 23,493 \& 6,049 \& 2,419 \& 2,624 \& 1,686 \& 3,630 \& 1,808 \& 1,127 \& 9,842 \& 3,411 \& 10,240 <br>
\hline Fobruary.... \& 23, 23,535 \& 6,020
6,029 \& 2,451 \& 2,620
2,627 \& 1,689 \& 3,625
3,630 \& 1,797 \& 1,150 \& 9,864 \& 3,411
3,409 \& 10,250
10 <br>
\hline April ......... \& 23, 522 \& 5,987 \& 2,428 \& 2,647 \& 1,698 \& 3,621 \& 1,819 \& 1, 145 \& 9,827 \& 3,404 \& 10, 291 <br>
\hline Mary......... \& 23,545 \& 5,961 \& 2,404 \& 2,667 \& 1,701 \& 3,648 \& 1,813 \& 1.169 \& 9,796
9,752 \& 3,416 \& 10,333 <br>
\hline June........ \& 23,550 \& 5,952 \& 2,389 \& 2,661 \& 1,711 \& 3.667 \& 1,834 \& 1,167 \& 9,752 \& 3,352 \& 10,446 <br>
\hline July........ \& 23,538 \& 6,000 \& 2,362 \& 2,690 \& 1,725 \& 3,694 \& 1,835 \& 1,173 \& 9,664 \& 3,362 \& 10,512 <br>
\hline August...... \& $23 ;$
23,510
235 \& 5,917
5,979 \& 2,341
2,339 \& 2,689
2,688 \& 1,728 \& 3,718
3,722 \& 1,852 \& 1,164
1,155 \& 9,621
9,650 \& $\begin{array}{r}3,334 \\ 3,347 \\ \hline\end{array}$ \& 10,455
10,544 <br>
\hline October..... \& 23,741 \& 6,057 \& 2,339
2.317 \& 2,800
2,808 \& 1,757 \& 3,734 \& 1,788 \& 1,159 \& 9,844 \& 3,344 \& 10,553 <br>
\hline November .... \& 24,076 \& 6,060 \& 2,345 \& 2,895 \& 1, 772 \& 3,769 \& 1,795 \& 1, 167 \& 9, 826 \& 3,428 \& 10,822 <br>
\hline December.... \& 24, 119 \& 6,028 \& 2,314 \& 2,886 \& 1,800 \& 3,818 \& 1,736 \& 1,157 \& 9,769 \& 3,479 \& 10,871 <br>
\hline \multicolumn{12}{|l|}{1984:} <br>
\hline Jonuary ..... \& 24,036 \& 6,052 \& 2,357 \& 2,846 \& 1,792 \& 3,872 \& 1,775 \& 1,125 \& 9,666 \& 3,452 \& 10,918 <br>
\hline February.... \& 24,163
24,247 \& 6,136
6,195 \& 2,374
2,344 \& 2,839
2,821 \& 1,792
1,797 \& 3,894
3,902 \& 1,786
1,801 \& 1, 122 \& 9,661
9,632 \& $\begin{array}{r}3,403 \\ 3,446 \\ \hline\end{array}$ \& 11,099 <br>
\hline April .......... \& 24, 254 \& 6,165 \& 2,344
2,363 \& 2,789 \& 1,789 \& 3,926 \& 1,768 \& 1,131 \& 9, 934 \& 3,459 \& 11, 261 <br>
\hline May .......... \& 24, 228 \& 6,137 \& 2, 353 \& 2,768 \& 1,801 \& 3,935 \& 1,767 \& 1,133 \& 9, 528 \& 3,452 \& 11,248 <br>
\hline June......... \& 23,906 \& 5,991 \& 2,322 \& 2,754 \& 1,812 \& 3,910 \& 1,732 \& 1,127 \& 9,432 \& 3,422 \& 11,052 <br>
\hline July........ \& 23,891 \& 6,009 \& 2.297 \& 2,763 \& 1,836 \& 3,934 \& 1,708 \& 1,137 \& 9,293 \& 3,406 \& 11, 192 <br>

\hline August...... \& | 23, |
| :--- |
| 23,983 |
| 8 | \& 5,910

5,87 \& 2, 263 \& 2,803
2 \& 1,859 \& 3,936
3
3 \& 1,733

17717 \& \begin{tabular}{l}
1.154 <br>
+159 <br>
\hline

 \& 9,351 \& 

3,426 <br>
3,457 <br>
\hline
\end{tabular} \& 11, 1196 <br>

\hline Soptember.... \& 23,
24,260 \& 5,
5,936 \& 2, 2419 \& 2,819
2,85 \& 1,865 \& 3,985 \& 1,731 \& 1,176 \& 9,565 \& 3,508 \& 11, 187 <br>
\hline November.... \& 24, 337 \& 6,031 \& 2,303 \& 2,790 \& 1,869 \& 4,000 \& 1,752 \& 1,'191 \& 9,637 \& 3,497 \& 11, 203 <br>
\hline December.... \& 24,532 \& 6,030 \& 2,359 \& 2,837 \& 1,885 \& 4,003 \& 1,745 \& 1,176 \& 9,619 \& 3,522 \& 11,391 <br>
\hline
\end{tabular}

[^2]* Monthly data prior to 1961 appear on p. 216

GENERAL BUSINESS INDICATORS--MANUFACTURERS' INVENTORIES AND ORDERS

| YEAR AND MONTH | InVENTORIES, BOOK VALUE, END OF PERIOD--ADJUSTED FOR SEASONAL VARIATION ${ }^{1}$ |  |  |  |  |  |  |  |  | NEW ORDERS, NET ${ }^{1}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By market category |  |  |  |  |  | Supplementary market categories ${ }^{2}$ |  |  | Without seasonal adiustment (but adjusted for trading-day and colendar-month variation) |  |  |
|  | Home goods and oppare | Consumer staples | Equipment and defense products, except automotive. | Automotive equipment | Construction materials, supplies, and intermediate products | Other moterials and supplies and intermediote products | Consumer durables | Defense products | Machinery and equipment industries | Total | Durable goods industries | Nondurable goods industries |
|  |  |  |  |  |  |  |  |  |  | (*) | (*) | (*) |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |
| 1939.......... |  |  |  |  |  |  | ............ | ............ |  |  |  |  |
| 1940......... |  |  | ... |  | ..... | .......... | ... | ............ |  | .......... | ... |  |
| 1941............ |  |  |  |  |  |  |  |  |  |  | .... |  |
| 1943............ |  |  |  |  | ……...... | …..... | ……....... | , ....... | .......... | , | 迷. |  |
| 1944........... | .......... |  |  |  |  |  |  |  |  |  |  |  |
| 1945.......... | ....... |  |  |  | ...... | ........ | ........... | ............ |  |  |  |  |
| 1946............. | . |  | , |  |  |  |  |  |  | 183, 072 | 76,660 | 106, 412 |
| 1948........... $1949 . . . . . .$. | …….... |  |  |  | ........... | .......... | ............ |  |  | 212,311 187 | 97, 517 | 114,794 107,776 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951............. |  |  |  |  |  |  |  | ............... |  | 286, 879 | 154,086 | 119, 132797 |
| 1952............ |  |  |  |  |  |  |  |  |  | 278, 445 | 144, 735 | 133, 710 |
| 1953............ |  | 7,600 |  |  |  |  |  |  |  | 283,026 | 145, 759 | 137, 267 |
| 1954.;.......... | 4,525 | 7,652 | 8,466 | 1,916 | 3,559 | 15,494 | ............. | 4,943 | 5,033 | 268,017 | 129, 221 | 138,796 |
| 1955........... |  | 7,791 | 9,009 |  | 3,972 | 16,762 | ........... |  |  |  |  | 149, 625 |
| 1956............ | 5,342 <br> 5,101 | 8,284 7,999 | 10,644 | 2,572 <br> 2,584 | 4,576 4,958 4 | 19,224 |  | 5,512 5 5 | 7,175 7,640 | 340,414 330,711 | 184,384 169,330 | 156,030 161,381 |
| 1958............. | 4,838 | 8, 200 | 10, 394 | 2, 380 | 4,741 | 19,517 |  | 5,301 | 6,768 | 322,840 | 158, 050 | 164, 790 |
| 1959.............. | 5, 330 | 8,467 | 10, 888 | 2,859 | 4,957 | 20, 206 |  | 5,086 | 7,496 | 368, 067 | 191, 376 | 176, 691 |
| 1960........... | 5,446 | 8,655 | 10,853 | 2,761 | 5,063 | 21,036 | 2,562 | 4,930 | 7,543 | 361,384 | 182,671 | 178, 713 |
| 1961............. | 5,471 | 9, 242 | 10,886 | 2,736 | 5,052 | 21,690 | 2,520 | 4,940 | 7,543 | 372,736 | 187, 974 | 184,762 |
| $1962 . . . . . . . .$. $1963 . \ldots .$. 19. | 5,955 6,389 | 9, 515 | 11,828 12,363 | 3,001 3,245 | 5,042 5,290 | 22, 23.12 | 2,722 | 5,343 5 583 | 8,098 8,539 | 398,003 420,429 | 205,031 219 | 192, $270{ }^{\text {2 }}$ |
| 1964............ | 6, 499 | 9,660 | 13; 241 | 3;683 | 5,629 | 24, 232 | 3,056 | 5,625 | 9,431 | 452, 368 | 237, 631 | 214,737 |
| 1967: <br> Januory..... <br> February <br> March $\qquad$ <br> April $\qquad$ <br> Moy <br> June $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 8,745 8,805 8 | 10,743 10,704 | 2,723 <br> 2,657 | 5,014 5 5 | 21,067 21,115 | 2,545 $\mathbf{2}, 533$ | 4,968 5,019 | 7,400 7,324 | 27,118 30,096 | 13,126 14,641 | 13,992 |
|  | 5,310 | 8,882 | 10, 627 | 2, 576 | 4,997 | 21,064 | 2, 477 | 4,980 | 7,262 | 30, 559 | 15, 076 | 15,483 |
|  | 5,339 | 8,944 | 10,618 | 2,542 | 4.958 | ${ }^{21,039}$ | 2,468 | 4,955 | 7,237 | 30,769 | 15,596 | 15, 73 |
|  | 5,327 5,378 | 8,925 8,927 | 10,622 10,611 | 2,563 2,540 | 4,953 4,979 | 21,030 21,064 | 2,457 2,442 | 4,951 4,933 | 7,240 7,241 | 30,608 32,541 | 15,615 16,999 | 14,993 |
| July........ | 5,322 | 8,952 | 10,629 | 2,534 | 4,982 | 21, 141 | 2,447 | 4,923 | 7,273 | 28,859 | 14, 609 | 14, 250 |
| August...... | 5,326 | 9,020 | 10,638 | 2,732 | 5,026 | 21, 72 | 2,445 | 4,915 | 7,286 | 31, 333 | 15, 587 | 15,746 |
| Soptember... | 5,313 | 9,033 | 10, 648 | 2,742 2,649 | 5,049 | 21, 225 | 2, 224 | 4,869 | 77,343 | 32, 842 | 16,315 | 16,527 |
| October..... | 5, 379 | 9,075 | 10, 708 | 2,679 2,692 | 5,045 | 21,417 21,619 | 2,468 | 4,892 4 | 7,717 | 33,217 32 | 16,500 | 16,717 |
| November .... | $5 ; 420$ 5,471 | 9, 9,242 | 10, 1096 | 2,692 $\mathbf{2}, 736$ | 5,052 | 21,690 | 2, 2,58 | 4,940 | 7,543 | 32,892 31 | 17,081 | 14,911 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 9,255 |  |  |  | 21,739 21,859 |  | 4,917 4 | 7,602 7 7639 | 31,836 34,547 | 16,790 18,184 | 15,046 16,363 |
| February..... | 5,545 5,618 | 9, 9827 | 11,043 | 2,870 2,955 | 5,091 5,095 | 21,859 21,957 | 2,562 2,605 | 4,941 4,939 | 7,639 7,722 | 34,547 34,086 | 18,184 <br> 17 <br> 150 | 16,363 16,336 |
| April ......... | 5,612 | 9,274 | 11, 112 | 3, 002 | 5, ${ }_{5}$, 126 | 21,949 | 2,614 | 4,900 | 77889 | 33, 427 | 17, 177 | 16,250 |
| May ......... | 5, 6 , 727 | 9,351 | 11,337 | 2,984 | 5, 105 | 21, 996 | 2,620 | 5,073 | 7.845 | 33, 105 | 17, 277 | 15,828 |
| June.......... | 5,727 | 3,451 | 11,386 | 2,993 | 5, 102 | 22,001 | 2,632 | 5, 131 | 7,840 | 33,969 | 17,832 | 16, 137 |
| July........ | 5,744 | 1,476 | 11,599 | 2,980 | 5,112 | 22,044 | 2,628 | 5,231 | 7,891 | 30,698 | 15,736 | 14,962 |
| August...... | 5,789 | 9,445 | 11,596 | 2,984 | 5 5,098 | 22, 123 | 2,674 2 2 | $\begin{array}{r}5,218 \\ 5 \\ 5 \\ \hline\end{array}$ | 7,937 7,987 | 32,116 33 | 15,733 <br> 1685 <br> 1785 | 16,383 |
| Soptember.... | 5,844 <br> 5.925 | 9, 9,501 | 11,703 | 2,949 2,941 | 5,086 5,036 | 22, 226 22 | 2,679 2,685 | 5, 285 5,329 | 7,987 8,038 | 33,873 34,639 | 17, 1757 | 17,082 |
| November .,., | 5,950 | 9,493 | 11,843 | 2,982 | 5,034 | 22, 306 | 2,698 | 5,355 | 8,086 | 33, 494 | 16,854 | 16,640 |
| Decomber... | 5,955 | 9,515 | 11,828 | 3,001 | 5,042 | 22, 412 | 2,722 | 5,343 | 8,098 | 32, 213 | 17, 289 | 14,924 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 5,997 | 9,492 | 11,865 | 2,996 | 5,070 | 22,463 | 2,724 | 5,352 | 8 8,173 | 32,715 | 17,338 | 15,377 |
| February.... | 5,994 <br> 6,006 <br> 68 | 9, 9358 | 11,950 | 3,030 3,083 | 5,043 5,058 | 22,466 22,488 | 2,716 <br> 2,726 <br> 2 | 5,437 <br> 5,445 | 8,192 8,195 | 35, 359 | 18, 686 | 16,873 16,872 |
| Aptil ......... | 6,047 | 9,524 | 11,961 | 3,133 | 5,042 | 22,602 | 2,769 | 5,493 | 88,211 | 36, 019 | 19,182 | 16,837 |
| May. ........ | 6,084 | 9, 501 | 11,976 | 3, 778 | 5,073 | 22, 695 | 2,792 2 | 5,519 <br> 5 <br> 52 | 8,213 | 35, 289 | 18,845 | 16,444 |
| June......... | 6,083 | 9,470 | 12,042 | 3,221 | 5,072 | 22,818 | 2,804 | 5,552 | 8,245 | 35,833 | 18,867 | 16,966 |
| July........ | 6,005 | 9, 525 | 12, 149 | 3,248 | 5,076 | 22,881 | 2,797 | 5,647 | 8,317 | 32,829 | 17,089 | 15,740 |
| August...... | 6,040 | 9,438 | 12, 172 | 3,331 | 5,146 | 22,790 | 2,855 | 5,496 | 8,365 | 33,779 | 16,946 | 16,833 |
| September.... | 6,149 | 9,447 | 12, 249 | 3,268 | 5,099 | 22,875 | 2,865 | 5,571 | 8,343 | 36, 217 | 18, 502 | 17,715 |
| October..... November ... | 6,179 6,321 | 9,502 | 12,189 $12 ; 277$ | 3,258 3,200 | 5, 135 5,189 | 23, 23, 222 | 2,923 2,923 2,985 | 5,490 5 5 | 8,395 885 88 | 36,601 35,74 | 8,883 <br> 18,140 <br> 17. | 17,718 17.034 16.4 |
| November ... December ... | 6,321 6,389 | 9,525 | 12,277 12,363 | 3,200 3,245 | 5,189 5,290 | 23,222 23,335 | 2,923 2,955 | 5, 583 | 8,485 8,539 | $\begin{array}{r}\text { 35, } \\ \text { 34, } 74 \\ \hline\end{array}$ | 18,140 17,623 | 17,034 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 6,242 | 9,597 | 12, 303 | 3,241 | 5,311 | 23,312 | 2,938 | 5,466 | 8,558 88 8 | 35,010 37 | 18, 558 | 16,452 |
| Fobruary.... | 6,231 6,226 | 9,730 9880 | 12,288 12,305 | 3,299 <br> 3,347 | 5, 296 5 5 | 23,279 $\mathbf{2 3 , 3 7 8}$ | 2,931 2,917 | 5,465 5,457 | 8,524 8,550 | 37,539 37 | 19,927 | 17,612 |
| April ......... | 6,313 | 9,782 | 12, 370 | 3,359 | 5,352 | 23,355 | 2,964 | 5,429 | 8,673 | 38,517 | 20,662 | 17,855 |
| May ......... | 6,296 | 9,745 | 12, 361 | 3,342 | 5,353 | 23,431 | 2,938 | 5, 394 | 8,677 | 37,859 | 20, 095 | 17,764 |
| June......... | 6,210 | 9,563 | 12,494 | 3,356 | 5,386 | 23,389 | 2,952 | 5,412 | 8,781 | 39,317 | 21, 249 | 18,068 |
| July........ | 6,177 |  |  |  |  |  |  |  |  |  | 19,530 | 16,837 |
| August...... | 6,276 6,316 | 9,407 9.339 | 12,538 12,693 | 3,446 3,425 | 5,389 5,426 | 23,707 23,820 | 2,944 2,941 | 5,401 5,412 | 8,923 9,063 | 36,190 39 3961 | $\begin{array}{r}17,923 \\ 20 \\ \hline 239\end{array}$ | 18,267 |
| Soptember.... | 6,316 | 9, 5339 | 12,693 <br> 12 <br> 188 | 3,425 3 3 | 5,425 5 500 | 23, 23,977 | $\begin{array}{r}2,941 \\ 3 \\ \hline\end{array}$ | 5,412 5,411 | 9,063 | 39,361 39043 | 20,239 19 | 19,122 |
| Ocrober...... | 6,358 6,405 68 | 9, 9,595 | 12,788 12,78 | 3,720 | 5,533 | 24,151 | 3,037 | 5,455 | 9,321 | 37,671 | 19, 277 | 18,394 |
| December... | 6,499 | 9,660 | 13, 241 | 3,683 | 5,629 | 24,232 | 3;055 | 5,625 | 9,431 | 37,986 | 20,357 | 17,629 |

GENERAL BUSINESS INDICATORS--MANUFACTURERS' ORDERS--Con.


GENERAL BUSINESS INDICATORS--MANUFACTURERS' ORDERS-Con.


GENERAL BUSINESS INDICATORS--MANUFACTURERS' ORDERS--Con.


GENERAL BUSINESS INDICATORS--MANUFACTURERS' ORDERS AND BUSINESS INCORPORATIONS

| YEAR AND MONTH | UNFILLED ORDERS, END OF PERIOD--ADJUSTED FOR SEASONAL VARIATION ${ }^{1}$ |  |  |  |  |  |  | NEW BUSINESS INCORPORATIONS ${ }^{3}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By market category |  |  |  | Supplementary market categories ${ }^{2}$ |  |  |  |  |
|  | Home goods and consumer staples | Equipment and defense products, including automotive aufomotive | Construction materials, supplies, and intermediate products | Other materials and supplies and intermediate products | Consumer durables | Defense products | Machinery and equipment supplies | Unadjusted for seasonal yariation | Adjusted for seasonal variation |
|  | Millions of dollars |  |  |  |  |  |  | Number |  |
| 1939........... | ............... | ............... | .............. | ............... | ................ | .............. | ................ | ................. | .................. |
| 1940........... | ... | . |  | ............... | ............... | .............. | ................ | ............... | - |
| 1941.............. | .... | . | ….............. |  |  | . $\ldots$.............. |  |  |  |
| 1943............. | ….............. | ……........... | , ................ | ……........... | .................. |  | ... |  | …................ |
| 1944........... | ............... | .............. |  |  |  |  | ............. |  | .. |
| 1945........... | .............. | .............. | ............... | ............... | ............... | ......... | ................. | 4, 536, 114 | ...... |
| 1946........... | ...... | ..... | ...... | ...... | ................. | .......... | ................... | ${ }^{5} 132,916$ 6112,897 | .......... |
| 1948............. |  |  |  |  |  |  |  | 696,346 | ……............ |
| 1949............ |  |  | ........... | ............... | ............... | ............ | .............. | ${ }^{685,640}$ |  |
| 1950........... | …….......... | …............. | , | ................. |  | ............. | ................ | 693,092 683,778 | ................ |
| 1952............ |  |  |  |  |  |  |  | 693,746 692 |  |
| 1953............. | 3,094 1,860 | 31,578 26,112 | 5,458 4,716 | 21, 048 15,578 | …............... | 24,486 21,436 | $\begin{array}{r} 11,737 \\ 7,808 \end{array}$ | ${ }^{6} 102,706$ |  |
| 1955........... | 2,214 | 29,970 | 5,359 | 22,461 |  | 22,559 | 10,676 | ${ }_{6}^{6} 139,915$ |  |
| 1956............ | 2,280 | 33,636 | 5,538 | 25,921 |  | 26, 207 | 13, 136 | ${ }_{6}^{6} 141,163$ |  |
| 1957............ | 1,818 | 27,777 | 4,710 | 18,878 |  | 21,837 | 10, 384 | ${ }_{6}^{6} 137,112$ | ................... |
| 1958............. | 1,913 2,332 | 25,305 26,334 | 4,443 4,732 | 17,221 |  | 20,320 19 | 8,975 10,038 | 66150,781 6193,067 |  |
| 1960........... |  |  |  |  |  |  |  | 7182,713 |  |
| 1961............ | 2,018 | 24, 513 | 4, 892 | 16, 920 | 1,350 | 18,268 | 9,843 | ${ }_{7}^{7} 181,535$ |  |
| $1962 . . . . . . . . .$. $1963 . \ldots .$. | 1,736 1,987 | 24,713 26,197 | 4,868 4,986 | 15,467 16,626 | 1,194 1,407 1,42 | 18,148 18,724 | 9,828 11.186 |  |  |
| 1963........... | 1,987 | -26, 297 | 4,986 5,490 | 16,626 20,356 | 1,420 | 20,058 | 11, 1867 | 7, ${ }^{1} 1896,724$ |  |
| 1961: |  |  |  |  |  |  |  |  |  |
| Febinuary...... | 1,895 | 24, 24.722 | 4,513 4,477 | 14,808 14,730 | 1,110 | 19,230 19,468 | 9, 9708 | 716,350 13,281 | 713,607 14,570 |
| March ....... | 1,776 | 24,350 | 4,559 | 14,657 | 1.105 | 18,930 | 9,409 | 16,783 | 14,658 |
| April........ | 1.826 | 24,382 | 4,591 | 15,041 | 1.131 | 18,909 | 9,412 | 14,815 | 15,327 |
| Moy ......... June. . | 1,861 | 24,254 24,200 | 4,623 4,674 | 15,241 15,395 | 1,142 | 18,710 18,461 | 9,398 | 16,371 | 15, 298 |
| July........ | 1,931 | 24,405 | 4,719 | 15,478 | 1,201 | 18,471 | 9.643 | 14,483 | 15,492 |
| August...... | 1,860 | 24,502 | 4,751 | 15,842 15 1580 | 1,195 | 18,530 18,478 | 9,853 | 15,079 13,616 | 15,277 $\mathbf{1 5 , 4 0 2}$ |
| September.... | 1,929 | 24,613 24,612 | 4,816 4,874 | 15,880 15,835 | 1,271 | 18,478 18,493 | 9,8,850 | 13,616 <br> 15 <br> 192 | 15, 402 |
| November .... | 2,033 | 24,760 | 4,899 | 16,040 | 1,354 | 18,332 | 9,928 | 14,045 | 16, 149 |
| December ... | 2,018 | 24,513 | 4,892 | 16,920 | 1,350 | 18,268 | 9,843 | 14,802 | 15,711 |
| ${ }_{\text {1962: }}^{\text {January . . . . }}$ |  |  |  |  |  |  |  |  |  |
| January..... | 1,970 2,066 | 24,472 <br> 24,719 | 4,958 4,995 | 17,551 | 1,345 <br> 1,407 | 18,114 18,078 | 10,005 10,243 10 | 78,343 14,365 | 15,599 15,758 |
| March........ | 2,106 | 24, 502 | 4,983 | 17, 289 | 1,422 | 17,945 | 10, 136 | 17,195, | 15, 770 |
| April......... | 2,082 | 24, 661 | 5,048 | 16,747 | 1,387 | 17,985 | 10, 261 | 15,653 | 15,372 |
| May ........ June.,.... | 2,048 1,938 | 24,583 24,427 | 5,082 | 16,351 | 1,368 1,290 | 17,921 17,916 | 10,88 9,966 | 15,408 | 15,245 14,947 |
| July......... | 1,956 | 24, 279 | 5,126 | 15,930 | 1,303 | 17,800 | 9,900 | 14,957 | 15,171 |
| August...... | 1,920 | 24, 132 | 5,024 | 15, 1554 | 1,276 | 17, 621 | 9,712 | 14,955 | 15,056 15,249 |
| September.... | 1, 1,805 | 23,898 24,045 | 5,004 4,970 | 15,531 <br> 15 | 1,241 | 17,514 17,702 | 9,614 | 12,777 15,318 | 15,249 14,892 |
| November .... | 1,754 | 23,783 | 4,893 | 15,542 | i',189 | 17,379 | 9,735 | 12,926 | 14,992 14,951 |
| December.... | 1,736 | 24,713 | 4,868 | 15,467 | 1,194 | 18,148 | 9,828 | 13,925 | 14,985 |
| 1963: |  |  |  |  |  |  |  |  |  |
| Januory..... | 1,802 | 25, 540 | 4,833 4,899 | 15,634 15,926 | 1,221 | 18,930 19,119 | 9,963 10,008 | 78 17,417 14,059 | 7. 14,924 15,390 |
| Morch....... | 1,864 | 26,397 | 4,893 | 16, 199 | 1,249 | 19,530 | 10, 153 | 16,318 | 15,563 |
| Apriil....... | 1,903 | 26,401 | 4,906 | 17,036 | 1,262 | 19,444 | 10,304 | 16,347 | 15,305 |
| May ......... | 1,926 | 26, 503 26,248 | 4,916 4.942 | 17, 220 | 1,312 1,318 | 19,597 19,419 | 10,488 10,482 | 16,894 15,060 | 15, 5182 |
| June........ | 1,924 | 26, 248 | 4,942 | 16,938 | 1,318 | 19,419 | 10,482 | 15,060 | 15,536 |
| July ........ | 1,955 | 26, 075 | 5,027 | 16,485 | 1,325 | 19,347 | 10,549 | 15,959 | 15,431 |
| August. ...... | 1,987 | 26,484 | 5,133 5,116 | 15,948, | 1,315 1,254 1,313 | 19,399 19,746 | 10,650 10,754 | 15,277 13,824 | 16,093 15,689 |
| October..... | 1,977 | 26, 483 | 5,111 | 16,569 | T, 1,313 | 19,625 | 10,931 | 16, 808 | 16, 275 |
| November ... | 1,945 | 26,502 | 5,017 |  | 1,352 | 19,429 | 10,928 | 12,975 | 15,759 15,867 |
| December ... | 1,987 | 26,197 | 4,986 | 16,626 | 1,407 | 18,724 | 11, 186 | 15,472 | 15,867 |
| 1964: |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 1,908 | 26,534 26, 598 | 4,952 4,967 | 16,689 <br> 17,027 <br> 17037 | 1,338 1,408 | 19,062 19,365 | 11,326 | 18,825 <br> 15,495 | 16,250 16,018 |
| March....... | 2,061 | 26, 555 | 5,044 | 17,037 | 1,440 | 19,363 | 11, 442 | 17,676 | 15,992 |
| April ........ | 2,016 | 27, 515 | 5,123 5 | 17,481 | 1,410 | 19,613 | 11, 622 | 17,365 | 16,180 |
| May $\ldots . . . . .$. Juno...... | 1,997 | 27,404 28,028 | 5,167 5,213 | 17,436 17,682 | 1,418 1,356 | 19,670 19,828 | 11,9319 | 16,394 | 15,917 15,919 |
| Juno......... | 1,910 | 28,028 | 5,213 | 17,682 | 1,356 | 19,828 | 12,349 | 16,856 | 15,919 |
| July........ | 1,901 | 28,820 | 5,201 | 18,153 | 1,351 | 20,588 | 12,444 | 17,145 | 15,979 |
| August...... | 1,976 | 28,817 28,69 | 5,211 <br> 5,263 | 18,29 <br> 18,908 | 1,391 1,401 | 20,291 20,080 | 12,695 | 14,552 15,465 | 16,074 16,605 |
| October...... | 1,953 | 28, <br> 207 <br> 18 | 5,368 | 19,529 | 1,384 | 20,387 | 12,946 | 16, 394 | 16,493 |
| November ... | 1,954 | 28,971 | 5,433 | 20, 005 | 1,401 | 20, 058 | 13, 175 | 14,098 | 17, 103 |
| December ... | 1,975 | 29,223 | 5,490 | 20,356 | 1,420 | 20,058 | 13,367 | 17,459 | 17,154 |


| YEAR AND MONTH | INDUSTRIAL AND COMMERCIAL. FAILURES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Failures |  |  |  |  |  | Liabilities (current) |  |  |  |  |  | Failure annual rate |  |
|  | Total$\left(^{\star}\right)$ | Commercial service | Construction | Manufoc- <br> turing <br> and <br> mining | Trade |  | Total <br> (*) | Commercial service | Construction | Manufacfuring and mining | Trade |  | Unadiusted for seasonal voriation | Adjusted for seasonal variation |
|  |  |  |  |  | Retail | Wholesale |  |  |  |  | Retail | Wholesale |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Number |  |  |  |  |  | Thousonds of dollars |  |  |  |  |  | Number of failuresper 10,000 concerns |  |
| 1939............ | 14,768 | 619 | 646 | ${ }^{2} 2,919$ | ${ }^{2} 9,050$ | 1,534 | 182,520 | 9,017 | 11,031 | ${ }^{2} 71,152$ | ${ }^{2} 67,378$ | 23,942 | 69.6 |  |
| 1940........... | 13,619 | 593 <br> 539 | 760 | 2,455 | 8,495 | 1,316 | 166, 684 | 8,054 | 13,311 | 66,799 | 58,115 | 20,405 | 63.0 |  |
| 1941........... | $\begin{array}{r}11,848 \\ 9,405 \\ \hline\end{array}$ | 539 503 | 701 748 | 1,974 | 7.589 5,889 | 1,045 760 | 136,104 100,763 | 6,675 7,228 | 10,671 | 51,243 31,200 | 48,934 40,421 | 18,581 11,682 | 54.4 44.6 |  |
| 1943............. | 3, 221 | 237 | 399 | +567 | 1,761 | 257 | 45, 339 | 4,995 | 5,455 | 19,059 | 12,722 | 3,108 | 16.4 |  |
| 1944............ | 1,222 | 119 | 164 | 352 | 493 | 94 | 31,660 | 3,488 | 2,376 | 20,172 | 3,924 | 1,700 | 6.5 |  |
| 1945........... | 809 <br> 1129 | $\begin{array}{r}86 \\ 121 \\ \hline\end{array}$ | 192 | 280 466 | 290 304 | 61 98 | 30,225 <br> 67 <br> 749 | 5,078 6,369 | 3,559 4,340 7 | 17,247 38,887 | 3, 127 | 1,214 11,480 | 4.2 |  |
| 1947............. | 3,474 | 291 | 239 | 1,275 | 1. 222 | 447 | 204, 612 | 12,077 | 7,211 | 142, 727 | 21,459 | 21, 138 | 14.3 | …...... |
| 1948............ | 5, 250 | 476 | 439 | 1,481 | 2, 185 | 669 | 234,620 | 22,834 | 15,609 | 130, 292 | 39,819 | 26,066 | 20,4 |  |
| 1949............ | 9,246 | 721 | 838 | 2,331 | 4, 246 | 1,110 | 308، 109 | 23, 163 | 27,245 | 143, 265 | 71, 273 | 43,163 | 34.4 |  |
| 1950........... | 9,162 8,058 7 | 731 653 | 912 | 2,074 | 4,429 4,088 4 | 1,016 827 | 248, 283 | 21,253 16,596 | 25,651 | 95,094 90,970 | 72,691 72,936 | 33,594 41,572 | $\begin{array}{r}34.3 \\ 30.7 \\ \hline\end{array}$ |  |
| 1952............. | 7,611 | 611 | 838 | 1,581 | 3,833 | 748 | 283, 314 | 25, 772 | 36, 145 | 104, 954 | 75, 547 | 40, 896 | 28.7 |  |
| 1953.......... | 8,862 | 667 | 1,024 | 1,857 | ${ }_{5}^{4,381}$ | 933 | 394, 153 | 22,474 | 43,327 | 158, 854 | 117, 299 | 52, 199 | 33.2 |  |
| 1954........... | 11,086 | 876 | 1,305 | 2,282 | 5,491 | 1,132 | 462,628 | 32,704 | 56,829 | 171,284 | 145,473 | 56,338 | 42.0 |  |
| 1955. | 10,969 | 860 | 1,404 | 2, 202 | 5,339 | 1,164 | 449, 380 | 29,955 | 83, 179 | 156,945 | 121,619 | 57,682 | 41.6 |  |
| 1956........... | 12,686 | 1,019 | 1,834 | 2,285 | 6,341 | 1,207 | 562, 697 | 39,906 | 100, 803 | 191,230 | 156,048 | 74,710 | 48.0 |  |
| 1957.. | 13,739 | 1,092 | 2,105 | 2,411 | 6,895 | 1.236 | 615, 293 | 43, 356 | 110,312 | 196, 841 | 186, 847 | 77,937 | 51.7 |  |
| 1958. | 14,964 | 1,177 | 2,162 | 2,680 | 7,514 | 1,431 | 728, 258 | 60,284 54 | 115, 115 | 245,598 | 225,277 | 81,984 82,174 | 55.9 |  |
| 1959............ | 14,053 | 1,264 | 2,064 | 2,465 | 6,873 | 1,387 | 692, 808. | 54,183 | 121,883 | 207,736 | 226,832 | 82,174 | 51.8 |  |
| 1960.......... | 15,445 | 1,367 | 2,607 | 2,612 | 7,386 | 1,473 | 938, 630 | 99,376 | 201, 369 | 289, 635 | 241,094 | 107, 156 | 57.0 |  |
| 1961........... | 17,075 | 1,472 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1962........... | 15,782 | 1,339 | 2,703 | 2, 575 | 7,552 | 1,613 +510 | 1, 213, 601 | 93,972 | 243,535 231,354 | 400.001 55769 | 349,716 <br> 296 | 126,377 | 60.8 |  |
| $\begin{aligned} & 1963 . . . . . . . . . . \\ & \\ & 1964 . . . . . . . . . \end{aligned}$ | 14,374 <br> 13,501 | 1,373 1,226 | 2,401 | 2,409 2,254 | 6,681 6,241 | 1,510 1,392 | 1,352,593 | 89,104 182,527 | 231,354 262,392 | 557,699 361,864 | 299,365 281,948 | 175,071 240,492 | 56.3 53.2 |  |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 1,404. | 121 | 219 | 228 | 685 | 151 | 81,520 | 4,128 | 11,231 | 26, 111 | 28,688 | 11,362 | 62.9 | 1.1 |
| February..... March ..... | 1,449 1,610 | 116 | 266 | 229 | 6938 | 149 <br> 152 | $\begin{array}{r}88,083 \\ \hline 166 \\ \hline\end{array}$ | 6,981 13,344 | -14, 283 | 23, 579 | 30, 646 5185 | 12, 1531 | 73.8 67.3 | 34.2 62.9 |
| April........ | I 441 | 131 | 245 | 238 | 704 | 123 | 86, 114 | 7,093 | 13, 127 | 23, 215 | 32,562 | 10,117 | 65.1 | 60.8 |
| May ......... | I, 545 | 123 | 255 | 269 | 731 | 167 | 80,471 | 6,798 | 19,162 | 18,944 | 24,776 | 10,791 | 67.5 | 64.3 |
| June......... | 1,403 | 123 | 222 | 218 | 696 | 144 | 83,828 | 8,762 | 12,500 | 26,590 | 27,192 | 8,784 | 61.3 | 60.7 |
| July........ | 1,275 | 111 | 196 | 223 | 633 | 112 | 69, 168 | 3,946 | 13,786 | 14,881 | 27, 304 | 9,251 | 58.1 | 62.5 |
| August...... | 1,604 | 129 | 262 | 260 | 789 | 164 | 102,693 | 6,358 | 27,716 | 26, 175 | 29,384 | 13,060 | 67.7 | 74.4 |
| Septamber... | 1,285 | 139 | 183 | 182 | 614 | $\stackrel{167}{159}$ | 116664 | 10,950 | 10, 048 | 66,737 | 17,927 | 11, 002 | 58.7 | 67.5 |
| October...... | 1,446 | 118 122 129 | 2206 | 217 <br> 258 | 731 624 | 159 | 119, 214 | $\begin{array}{r}\text { 3,485 } \\ 5 \\ \hline\end{array}$ | 18,883, | -35', 237 | 23, 234 | 12,735 36 | 66.3 | 69.5 63.8. |
| December ... | 1,278 | 104 | 215 | 232 | 606 | 121 | 65, 489 | 3,453 | 16, 743 | 19,723 | 18,361 | 7, 209 | 58.5 | 63.6 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 1,447 | 114 | 231 | 213 | 749 | 140 | 106, 609 | 8,858 | 19,017 | 39,071 | 28,886 | 10,777 | 64.2 | 62.9 |
| February.... | 1,353 | 110 | 251 | 216 |  | 151 | $\begin{array}{r}90,499 \\ 80 \\ \hline 888\end{array}$ | 5,134 | 26,495 | 25,023 | 24,611 25,044 | 9,236 78.803 | 70.9 64.1 | 51.1 |
| March....... April ...... | 1,490 | 143 <br> 119 <br> 1 | 276 273 | 228 | 701 | 142 | 80,878 121,831 | 9,998 5 540 | 15,612 24,586 | 22,421 49,677 | 25,044 31,691 | 7,803 10,437 | 64.1 69.6 | 59.4 65.0 |
| May ......... | 1, 378 | 102 | 237 | 229 | 664 | 146 | 91, 512 | 8,270 | 15; 798 | 29,659 | 27,569 | 10,216 | 61.6 | 58.7 |
| June......... | 1,281 | 113 | 194 | 237 | 606 | 131 | 88,493 | 5,445 | 13,627 | 32,821 | 27,065 | 9,535 | 57.3 | 57.3 |
| July........ | 1.165 | 106 | 187 | 215 | 545 | 112 | 91, 574 | 5,642 | 22,412 | 21,598 | 29,999 | 11,923 | 54.2 | 58.3 |
| August...... | 1,319 1118 1 | 120 92 | 217 194 | 227 | 622 514 | 133 133 1 | 146,832 96,165 | 6,977 5,605 | 33,618 <br> 12 <br> 128 | 36,170 39,988 | 53, 180 | 16,887 9825 18 | 56.9 54.1 | 62.5 62.2 |
| October..... | 1,410 | 111 | 231 | 244 | 672 | 152 | 119,092 | 7,634 | 24,728 | 48,833 | 26, 876 | 11,02t | 63.0 | 66.3 |
| November ... | 1,216 | 109 | 193 | 200 | 590 | 124 | 98,841 | T6, 184 | 16,095 | 34,069 | 24, 107 | 8,386 | 61.8 | 59.4 |
| December... | 1,101 | 100 | 219 | 181 | 497 | 104 | 81, 275 | 8,785 | 18,744 | 20,671 | 22,744 | 10,331 | 51.5 | 56.0 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 1,258 | 113 | 183 | 244 | 582 | 136 | 160,963 | 7,738 | 31, 113 | 56,054 | 29,552 | 36,506 | 56.9 | 55.2 60.7 |
| February.... | 1,304 | 112 | 228 | 199 | 629 595 | 136 | 94, 715 |  | 22,530 |  | 26,098 | 11,918 | 69.8 | 60.7 54.4 |
| March........ April..... | 1,295 | 126 116 | 221 212 | 224 189 | 595 620 | 129 | $\begin{array}{r}\text { 97, } \\ 100 \\ 100 \\ \hline\end{array}$ | 6,957 4,960 | 19,017 <br> 14,434 | 32,107 32,286 | 26,148 28. 847 | 13,473 <br> 20 <br> 128 | 58.8 58.5 | 54.4 54.2 |
| May.......... | 1,303 | 111 | 217 | 241 | 595 | 139 | 118, 274 | 14, 502 | 19,828 | 33, 496 | 39,291 | 11, 157 | 59.2 | 56.4 |
| June. ........ | 1,211 | 120 | 158 | 206 | 591 | 136 | 86, 151 | 9, 559 | 11,925 | 30,552 | 20,697 | 13,418 | 57.2 | 57.8 |
| July........ | 1,155 | 101 | 180 | 173 | 590 | 111 | 120,509 | 7,614 | 31, 350 | 45,955 | 26,463 | 9, 127 | 52.5 | 57.1 |
| August...... | 1,135 1 1 1 | 108 113 | 210 189 | 187 <br> 167 <br> 1 | 522 467 | 108 | 65, 2338 | $\begin{array}{r}\text { 5, } \\ 6,504 \\ \hline 189\end{array}$ | 12, 314 | 18,748 28,149 | 19,341 <br> 15,644 | 9,446 14.024 | 49.6 51.7 | 54.5 59.4 |
| October...... | 1, 262 | 133 | 207 | 217 | 478 | 127 | 91, 834 | 10,758 | 12,981 | 32,777 | 23, 603 | 11, 715 | 57.2 | 59.6 |
| November... | 1,115 | 129 | 198 | 186 | 479 | 123 | 262, 112 | 4,171 | 20, 325 | 197, 942 | 26,832 | 12, 842 | 57.3 | 55.1 |
| December ... | 998 | 91 | 198 | 176 | 433 | 100 | 68,427 | 3,764 | 13,935 | 22,662 | 16,849 | 11, 217 | 47.1 | 51.2 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 1.217 | 169 | 201 | 205 | 570 | 132 | 96,731 | 5,721 | 22, 166 | 29,649 | 27,376 | 11,819 | 55.5 | 53.9 |
| February.... | 1,241 | 109 | 204 | 211 | 572 | 145 | 123,935 | 7,238 11 | 14, 933 | 26, 260 | 22,680 | 52, 824 | 64.1 | 55.3 |
| March....... | 1,320 | 131 | 210 | 212 | 625 | 142 | 110,999 | 11, 886 | 20,776 | 26,762 | 19,515 | 32, 260 | 60.6 | 56.6 51.3 |
| April ........ | 1,197 | 101 | 201 | 216 | 554 | 125 | 112,884 | 10, 355 | 27, 872 | 30, 650 | 28, 151 | 15,856 | 54.9 | 51.3 |
| May ......... June. . . | 1,075 | 92 123 | 179 219 | 188 146 | 501 563 | 115 106 | 93,419 144,496 | 10,245 80 809 | 14, 687 | 37,782 | 23,291 21,694 | 7,414 8,593 | 51.4 53.2 |  |
| June......... | 1,157 | 123 | 219 | 146 | 563 | 106 | 144,496 | 80,909 | 15,349 | 17,951 | 21,694 | 8, 593 | 53.2 | 53.2 |
| July........ | 1,096 | 82 | 214 | 192 | 501 | 107 | 125, 642 | 9,037 | 23,772 | 23,309 | 20,781 | 48; 743 | 50.5 | 54, 9 |
| August...... | 1,169 | 113 | 203 | 185 | 550 | 118 | 95, 180 | 22, 555 | 17, 897 | 16,079 | 25,715 | 12,934 | 53.8 | 59.1 56.3 |
| September... | 1,034 | 81 | 208 | 163 | 484 | 98 | 114,565 | 6,074 | 32, 185 | 31,396 | 24,958 | 19,952 | 49.5 | 56.3 50.7 |
| October...... | 1,060 | 96 | 194 | 196 | 467 | 107 | 93,766 | 4,666 | 23,967. | 35, 619 | 19,135 | 10,379 | 48.7 | 50.7 |
| November ... | 967 | 100 | 180 | 175 | 412 | 100 | 119,324 | 4,870 | 22,953 | 59,174 | 20,629 | 11,698 | 52.3 | 50.3 |
| December ... | 968 | 89 | 175 | 165 | 442 | 97 | 98,282 | 9, 171 | 25,835 | 27,233 | 28,023 | 8,020 | 44.3 | 48.2 |

COMMODITY PRICES--PRICES RECEIVED BY FARMERS


[^3]COMMODITY PRICES--PRICES PAID BY FARMERS, PARITY RATIO, AND RETAIL PRICES

| YEAR AND MONTH | PRICES PAID BY FARMERS ${ }^{1}$ |  |  |  | Parity Ratio ${ }^{2}$ <br> (*) | CONSUMER PRICE INDEX, U.S. DEPARTMENT OF LABOR ${ }^{3}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commodities |  |  | All commodities and services, interest, taxes, and farm wage rates (parity index) |  | All items | All <br> items <br> less <br> shelter | All items less food | Special group indexes |  |  |  |  |
|  | All commodities and services | Family living items | Production items |  |  |  |  |  | Total ${ }^{4}$ <br> (*) | Commodities |  |  |  |
|  |  |  |  |  |  |  |  |  |  | Nondurables | Durables |  |  |
|  |  |  |  |  |  |  |  |  |  |  | Total ${ }^{4}$ | New cars | Used cars |
|  | $1910-14=100$ |  |  |  |  | 1957-59 $=100$ |  |  |  |  |  |  |  |
| 1939......... | 121 | 120 | 121 | 123 | 77 | 48.4 | 46.0 | 55.1 | 44.7 | 43.8 | 50.6 | 42.4 | $\ldots . . .$. |
| 1940......... | 122 | 121 | 123 130 1 | 124 | 81 | 48.8 51.3 | 46.3 | 55.3 56.9 | 45.1 | 44.2 47 | 50. 5 | 42.5 |  |
| 1941............ | 130 149 | 130 149 | $\begin{array}{r}130 \\ 148 \\ \hline 1\end{array}$ | $\begin{array}{r}133 \\ 152 \\ \hline\end{array}$ | 105 | 51.3 56.8 | 49.1 55.3 | 56.9 60.9 | 48.2 55.2 | 47.4 54.3 | 53.7 60.9 | 45.7 |  |
| 1943............. | 165 | 166 | 164 | 171 | 113 | 60.3 | 59.5 | 62.6 | 60.1 | 59.0 | 63.0 | (5) |  |
| 1944............ | 174 | 175 | 173 | 182 | 108 | 61.3 | 60.5 | 65.0 | 60.8 | 59.5 | 68.7 | (5) | $\ldots$ |
| 1945........... | 179 | 182 | 176 | 190 | 109 | 62.7 | 62.1 | 66.5 | 62.6 | 61.2 | 73.9 | (5) | ........... |
| 1946........... | 197 230 | 202 | 191 | 208 240 | 113 | 68.0 77.8 |  | 69.4 75.8 | 69.4 83.4 | 68.0 82.0 | 77.4 83.8 | (5) 67.9 |  |
| 1947............ | 230 250 | ${ }_{251}^{237}$ | 224 | 240 260 | 115 110 | 77.8 83.8 | 79.4 85.6 | 75.8 81.3 | 83.4 89.4 | 82.0 88.0 | 83.8 90.0 | 67.9 74.2 |  |
| 1949............. | 240 | 243 | 238 | 251 | 100 | 83.0 | 84.1 | 2.1 | 87.1 | 85.4 | 91.3 | 81.2 | ... |
| 1950........... | 246 | 246 | 246 | 256 | 101 | 83.8 | 84.7 | 83.1 | 87.6 | 85.9 | 92.3 | 81.8 |  |
| 1951........... | 271 | 278 | 273 | 282 | 107 | 90.5 | 91.8 | 88.4 | 95.5 | 94.0 | 99.3 100.6 | 85.7 |  |
| 1952............ | 261 | 269 | 256 | 277 | 92 | 93.2 | 93.9 | 92.3 | 96.4 | 94.9 | 99.5 | 94.0 | 108.4 |
| 1954............ | 262 | 270 | 255 | 278 | 89 | 93.6 | 93.9 | 92.8 | 95.5 | 94.8 | 97.1 | 92.5 | 92.2 |
| 1955........... | 259 | 270 | 251 | 276 | 84 | 93.3 | 93.4 | 93.1 | 94.6 | 94.1 | 95.3 | 89.2 | 87.2 |
| 1956............. | 260 | 274 | 250 | 278 | 83 | 94.7 | 94.7 | 94.7 | 95.5 | 95.4 | 95.4 | 91.7 | 83.9 |
| 1957............ | 267 | 282 | 257 | 287 | 82 | 98.0 | 97.8 | 97.9 | 98.5 | 98.4 | 98.5 | 96.5 | 94.0 |
| 1958........... | 273 275 | 287 288 | 264 | 294 298 | 85 82 | 100.7 101.5 | 100.7 101.5 | 100.1 102.0 | 100.8 100.9 | 101.0 100.6 | 100.0 101.5 | 99.6 103.9 | 97.4 108.8 |
| 1959............ |  |  |  |  |  |  |  |  |  |  |  |  | 108.8 |
| 1960........... | 275 | 290 | 265 | 300 | 80 | 103.1 | 103.0 | 103.7 | 101.7 | 101.9 | 100.9 | 102.5 | 101.6 |
| 1961............ | 275 | 291 | 266 | 302 | 79 | 104.2 | 104.2 | 104.8 | 102.3 | 102.8 | 100.8 | 102.5 | 105.6 |
| 1962............ | 280 | 295 | 270 | 307 | 80 | 105.4 | 105.4 | 106.1 | 103.2 | 103.6 | 101.8 | 102.1 | 115.2 |
| 1963............ | 283 | 298 | 273 270 | 312 | 78 76 | 106.7 ${ }_{108.1}$ | ${ }_{6} 106.7$ | 107.4 6108.9 | 6104.1 | ${ }_{6} 104.9$ | ${ }_{6}^{102.1}$ | 6101.5 | 6116.6 |
| 1964............ | 282 | 300 | 270 | 313 | 76 | ${ }^{6} 108.1$ | ${ }^{6} 108.0$ | ${ }^{6} 108.9$ | ${ }^{6} 105.2$ | ${ }^{6} 106.0$ | ${ }^{6} 103.0$ | ${ }^{6} 101.2$ | ${ }^{6} 121.6$ |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 277 | 291 | 267 | 302 | 80 | 103.8 | 103.7 | 104.1 | 102.1 | 102.8 | 100.1 | 103.4 | 93.9 |
| February.... | 277 <br> 277 <br> 277 | 292 290 | 269 | 303 303 | 81 81 | 103.9 103.9 | 103.8 103.8 | $\begin{array}{r}104.3 \\ 104.4 \\ \hline\end{array}$ | 102.2 102.1 | 102.9 102.8 | 100.1 99.9 |  | 97.6 |
| April......... | 277 | 291 | 267 | 303 | 80 | 103.9 | 103.8 | 104. 3 | 102.0 | 102.6 | 100.2 | 102.3 | 101.7 |
| May ........ | 277 | 291 | 266 | 302 | 78 | 103.8 | 103.7 | 104.5 | 101.9 | 102.4 | 100.4 | 102.0 | 103.8 |
| June......... | 275 | 290 | 265 | 301 | 78 | 104.0 | 104.0 | 104.6 | 102.1 | 102.6 | 100.6 | 101.7 | 107.3 |
| July........ | 275 | 291 | 264 | 301 |  | 104.4 | 104.4 | 104.8 | 102.6 | 103.2 | 100.9 | 101.4 | 108.6 |
| August....... | 276 | 291 | 265 | 302 | 79 | 104.3 | 104.3 | 104.9 | 102.5 | 102.9 | 101.2 | 101.3 | 111.5 |
| September... | 275 | 291 | 265 | 3302 | 80 | 104.6 | 104.5 | 105.3 | 102.6 | 103.1 | 101.2 | 100.7 | 112.3 |
| October...... | 276 | 291 | 265 | 301 301 | 80 | 104.6 104.6 | 104.7 104.5 | 105.5 105.6 | 102.7 102.5 | 103.0 102.7 | 101.7 101.8 | 103.9 103.9 | 112.9 112.4 |
| December .... | 277 | 292 | 266 | 302 | 79 | 104.5 | 104.4 | 105.5 | 102.4 | 102.6 | 101.5 | 103.5 | 109.5 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 278 | 293 | 268 | 305 | 80 | 104.5 | 104.4 | 105: 3 | 102.3 | 102.6 | 101.3 | 103.3 | 108.1 |
| February.... | 279 279 | 294 | 268 | 306 306 | 80 | 104.8 | 104.8 | 105.5 | 102.7 | 103.1 | 101.2 | 102.4 | 107.7 |
| March........ | 280 | 295 | 270 | 306 307 | 79 | 105.2 | 105.2 | 105.0 | 103.0 | 103.5 | 101.7 | 102.2 | 113.4 |
| May .......... | 280 | 296 | 269 | 307 | 79 | 105. 2 | 105.2 | 106.0 | 102.9 | 103.2 | 101.9 | 101.8 | 115.3 |
| June.......... | 279 | 294 | 268 | 306 | 78 | 105.3 | 105.3 | 106.1 | 103.1 | 103.4 | 102.0 | 101.5 | 117.1 |
| July........ | 279 | 294 | 268 | 306 |  | 105.5 | 105.4 | 106.1 | 103.1 | 103.5 | 101.9 | 101.1 | 117.1 |
| August...... | 279 | 294 | 268 | 306 | 80 | 105.5 | 105. 5 | 106.2 | 103.1 | 103.5 | 102.1 | 101.0 | 119.1 |
| Soptember... | 281 | 294 | 271 | 308 | 81 | 106.1 | $\pm 106.1$ | 106.6 | 103.9 | 104.7 | 102.0 | 100.4 | 120.5 |
| October ...... November ... | ${ }_{281}^{281}$ | 296 | ${ }_{271}^{271}$ | 308 308 | 80 80 | 106.0 106.0 | 106.1 106.0 | 106.7 | 103.8 103.7 | 104.4 | 102.2 102.4 | 102.5 103.8 10.6 | 119.4 |
| December.... | 282 | 296 | 273 | 309 | 79 | 105.8 | 105.8 | 106.7 | 103.4 | 104.0 | 102.0 | 102.6 | 116.7 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 284 | 297 | 274 | 312 | 79 | 106.0 | 105.9 | 106.5 | 103.4 | 104.3 | 101.2 | 102.1 | 108.2 |
| February.... | ${ }_{283} 88$ | 298 | 274 274 | 312 | 79 | 106.1 | 106.1 | 106.6 | 103.6 | 104.5 | 101.2 | 101.7 | 1110.7 |
| March........ | 283 | 297 | 274 273 | 312 | 78 | 106.2 | 106.1 | 107.0 | 103.6 | 104.2 | 101.8 | 101.4 | 115.4 |
| May.......... | 283 | 297 | 273 | 312 | 77 | 106.2 | 106.1 | 107.0 | 103.5 | 104.2 | 101.8 | 101.1 | 115.7 |
| Junt. ........ | 283 | 298 | 272 | 312 | 78 | 106.6 | 106.6 | 107.3 | 104.0 | 104.8 | 102.0 | 101.2 | 117.7 |
| July........ | 284 | 299 | 273 | 313 |  | 107.1 | 107.1 | 107.5 | 104.6 | 105.5 | 102.1 | 100.5 | 118.1 |
| August....... | 283 | 298 | 273 | 312 | 78 | 107.1 | 107.2 | 107.6 | 104.6 | 105.5 | 102.1 | 100.2 | 119.0 |
| September... | 283 | 297 | 273 | 311 | 78 | 107.1 | 107.1 | 107.8 | 104.4 | 105.3 | 102.2 | 99.8 | 12.1 |
| October...... Novembor... | 282 | 298 | 272 271 | 311 | 78 78 | 107.2 107.4 | 107.4 | 108.4 | 104.7 | 105.4 | 103.1 | 103.2 | 121.0 |
| December .... | 282 | 298 | 270 | 311 | 77 | 107.6 | 107.5 | 108.5 | 104.9 | 105.6 | 103.0 | 102.1 | 120.3 |
| 1964: |  |  |  |  |  |  | ${ }^{6} 107.6$ | ${ }^{6} 108.4$ | ${ }^{6} 1049$ | ${ }^{6} 105$ | 6102.9 | ${ }^{6} 1023$ |  |
| January. | 283 | 298 | 273 | 313 | 78 | ${ }^{107.7}$ | 107.6 | 108.4 | 104.9 | 105.7 | 102.9 | ${ }^{102.3}$ | 119.6 |
| February.... | 283 | 300 299 | 271 272 | 313 313 | 77 | 107.7 | 107.5 | 108.6 | 1048 | 105.6 | 102.9 | 102.2 | 119.0 |
| April ......... | 283 | 300 | 272 | 314 | 75 | 107.8 | 107.7 | 108.6 | 104.9 | 105.6 | 102.9 | 101.6 | 120.9 |
| May ......... | 282 | 300 | 270 | 313 | 75 | 107.8 | 107.7 | 108.7 | 104.8 | 105.5 | 102.8 | 101.2 | 121.6 |
| June. ........ | 282 | 300 | 269 | 313 | 74 | 108.0 | 107.9 | 108.8 | 105.0 | 105.8 | 102.9 | 100.8 | 122.7 |
| July........ | 282 | 300 | 269 | 312 | 75 | 108.3 | 108.2 | 108.8 | 105.3 | 106.3 | 102.9 | 100.6 | 122.7 |
| August...... | 282 | 300 | 279 | 313 | 74 | 108.2 | 108.1 | 108.9 | 105.2 | 106.1 | 102.8 | 99.9 | 122.2 |
| September... | 282 <br> 282 | 299 300 | 270 269 | 313 312 | 76 | 108.4 | 108.2 | 109.0 109.2 | 105. 105 | 106.4 | 102.8 103.1 | 98.7 101.3 | 121.9 121.9 |
| November .... | 282 | 301 | 269 | 313 | 75 | 108.7 | 108.5 | 109.5 | 105.6 | 106.4 | 103.5 | 102.5 | 122.9 |
| December ... | 283 | 301 | 270 | 313 | 75 | 108.8 | 108.6 | 109.6 | 105.7 | 106.5 | 103.4 | 101.6 | 123.7 |

## COMMODITY PRICES--RETAIL PRICES--Con.



COMMODITY PRICES--RETAIL PRICES--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{YEAR AND
MONTH} \& \multicolumn{12}{|c|}{CONSUMER PRICE INDEX, U.S. DEPARTMENT OF LABOR \({ }^{1}\)} \\
\hline \& \multicolumn{4}{|c|}{Housing} \& \multirow[b]{3}{*}{\begin{tabular}{l}
Apparel and upkeep \({ }^{4}\) \\
(*)
\end{tabular}} \& \multicolumn{3}{|c|}{Tran sportation} \& \multicolumn{4}{|c|}{Health and recreation} \\
\hline \& \multicolumn{3}{|c|}{Fuel and utilities} \& \multirow[b]{2}{*}{Household furnishings operation operaion} \& \& \multirow[b]{2}{*}{Total
(*)} \& \multirow[b]{2}{*}{Private} \& \multirow[b]{2}{*}{Public} \& \multirow[b]{2}{*}{Total \({ }^{5}\)} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Medical } \\
\text { care }
\end{gathered}
\]} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Personal } \\
\text { care }
\end{gathered}
\]} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Reading } \\
\text { recreation } \\
\text { recron }
\end{gathered}
\]} \\
\hline \& Total \({ }^{2}\) \& \[
\begin{gathered}
\text { Fuel } \\
\text { oil } \\
\text { and } \\
\text { cool }
\end{gathered}
\] \& \[
\begin{gathered}
\text { Gas } \\
\text { and } \\
\text { olec. } \\
\text { oricity }
\end{gathered}
\] \& \& \& \& \& \& \& \& \& \\
\hline \& \multicolumn{12}{|c|}{\(195.59=100\)} \\
\hline 1939...... \& \multirow[t]{2}{*}{...........} \& \multirow[t]{5}{*}{\[
\begin{aligned}
\& 41,4.4 \\
\& 42.6 \\
\& 45.2 \\
\& 48.1 \\
\& 50.4 \\
\& 52.6
\end{aligned}
\]} \& 90.0 \& \(\ldots\) \& 48.3 \& 49.8 \& 50.3 \& 43.7 \& ........... \& 50.2 \& 46.5 \& \multirow[t]{2}{*}{\[
54.4
\]} \\
\hline 1940.... \& \& \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 89.1 \\
\& 88.3 \\
\& 87.9 \\
\& 87.4 \\
\& 87.1
\end{aligned}
\]} \& \(\ldots\) \& 48.8 \& 49.5 \& 49.7 \& 43.7 \& .......... \& 50.3 \& 46.4 \& \\
\hline 1941.... \& \multirow[t]{3}{*}{} \& \& \& \& 5 \& 51.2 \& \({ }_{52,3}^{52,}\) \& 43.7 \& \& \({ }_{50}^{50.6}\) \& 47.6 \& 5.3 \\
\hline 1943............ \& \& \& \& ..... \& 59.6
62.2 \& \begin{tabular}{l}
55.7 \\
55.5 \\
\hline
\end{tabular} \& \begin{tabular}{l}
59.6 \\
58.6 \\
\hline
\end{tabular} \& 44.1 \& \& 52.0
54.5
5.5 \& \begin{tabular}{l}
52.2 \\
5.6 \\
\hline
\end{tabular} \& 60.0
65.0 \\
\hline 1944........... \& \& \& \& . \& 66.7 \& 55.5 \& 58. 5 \& 44.2 \& \& 56.2 \& 61.7 \& 72.0 \\
\hline 1945.......... \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 53.6 \\
\& 55.2 \\
\& 65.2 \\
\& 76.6 \\
\& 78.4
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 86.4 \\
\& 88.0 \\
\& 83.7 \\
\& 88.8 \\
\& 87.9
\end{aligned}
\]} \& \multirow[t]{3}{*}{} \& 70.1 \& 55.4. \& \(5_{69} 9\) \& 44.2 \& \& 57.5 \& 63.6 \& 77.0 \\
\hline \({ }_{1}^{1946 . . . . . . . . . . . . ~}\) \& \& \& \& \& 88.2 \& 64.3 \& 70.1 \& 47.6 \& \& 65.7 \& 76.2 \& 78, 5 \\
\hline 1948........... \& \& \& \& \& 95.0 \& 71.6 \& 77.7 \& 53.8 \& \& 69.8 \& 79.1 \& 86.7
89.9 \\
\hline 1949.......... \& \& \& \& \& 91.3 \& 77.0 \& 82.4 \& 59.7 \& \& 72.0 \& 78.9 \& \\
\hline 1950........... \& \multirow[t]{3}{*}{\begin{tabular}{l}
90.5 \\
91.0
\end{tabular}} \& \multirow[t]{3}{*}{81.1
85.4
87.1
90.9
90.6} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 88.1 \\
\& 88.4 \\
\& 89.6 \\
\& 99.4 .4 \\
\& 92.5
\end{aligned}
\]} \& \multirow[t]{2}{*}{..........} \& \multirow[t]{2}{*}{99.1
98.2
97.2} \& \multirow[t]{2}{*}{79.0
84.0
89.6
9.6} \& \multirow[t]{2}{*}{82.6
88.3
98.0
99.8
98.8} \& \multirow[t]{2}{*}{64.6
71.3
76.0
86} \& \multirow[t]{2}{*}{…….....} \& \multirow[t]{2}{*}{73.4
76.9
8.9
8.9} \& \multirow[t]{2}{*}{78.9
86.3
88.3
88.1} \& \multirow[b]{3}{*}{92.0
92.4
93.3
93.3} \\
\hline \({ }_{\text {190, }}^{1951 . . . . . . . . . . . . ~}\) \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
\(1953 . . . . . . . . . . . ~\) \\
\(1954 . \ldots . .\). \\
\hline
\end{tabular} \& \& \& \& \({ }_{98.3}^{98.8}\) \& \({ }_{96.3}^{96.5}\) \& 992.1 \& 93.8 \& 881.0 \& 89.7
90.7 \& 83.9
86.6 \& 88.1
88.5 \& \\
\hline 1955.......... \& \multirow[t]{4}{*}{\[
\begin{gathered}
92.8 \\
95.2 \\
98.0 \\
99.9 \\
102.2
\end{gathered}
\]} \& \multirow[t]{4}{*}{\[
\begin{array}{r}
91.9 \\
95.9 \\
150.8 \\
190.8 \\
100.2
\end{array}
\]} \& \multirow[t]{4}{*}{\[
\begin{array}{r}
94.9 \\
9.9 \\
9.9 \\
10.9 \\
102.3
\end{array}
\]} \& \multirow[t]{4}{*}{\[
\begin{array}{r}
97.3 \\
97.3 \\
99.4 \\
99.9 \\
100.7
\end{array}
\]} \& 95.9 \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 89.7 \\
\& 91.3 \\
\& 96.5 \\
\& 99.7 \\
\& \hline 9.7 \\
\& \hline 103.8
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{array}{r}
89.9 \\
9.2 \\
96.5 \\
99.5 \\
103.8
\end{array}
\]} \& \multirow[t]{4}{*}{\[
\begin{array}{r}
89.0 \\
92.5 \\
96.0 \\
100.5 \\
103.5
\end{array}
\]} \& \multirow[t]{4}{*}{\[
\begin{array}{r}
91.4 \\
93 \\
93.6 \\
107.0 \\
100.3
\end{array}
\]} \& \multirow[t]{4}{*}{\[
\begin{array}{r}
88.6 \\
95 \\
95.8 \\
9.5 \\
100.1 \\
104.4
\end{array}
\]} \& \multirow[t]{4}{*}{\[
\begin{array}{r}
90.0 \\
93.7 \\
97.7 \\
10.1 \\
10.4
\end{array}
\]} \& \multirow[t]{4}{*}{92.1
93.4
96.9
100.8} \\
\hline 19565.......... \& \& \& \& \& 97.8 \& \& \& \& \& \& \& \\
\hline 1955............ \& \& \& \& \& 99.5 \& \& \& \& \& \& \& \\
\hline 1959........ \& \& \& \& \& 100.6 \& \& \& \& \& \& \& \\
\hline 1960........... \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 104.5 \\
\& 105.8 \\
\& 106.8 \\
\& 106.1 \\
\& 107.0 \\
\& 107.3
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{array}{r}
99.5 \\
\text { 99.. } \\
10.6 \\
102.1 \\
104.0 \\
103.5
\end{array}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 107.0 \\
\& 107.9 \\
\& 107.9 \\
\& 107.9 \\
\& 107.9
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 101.5 \\
\& 10.5 \\
\& 10.4 \\
\& 10.4 \\
\& 10.5 \\
\& 102.4 \\
\& 102.8
\end{aligned}
\]} \& 102.2 \& 103.8 \& 103.2 \& 1170 \& 105.4
107.3 \& 1110.1 \& 104.1 \& 104.9 \\
\hline \({ }_{1962 . . . . . . . . . . . . . ~}^{\text {a }}\) \& \& \& \& \& 103.6 \& \({ }^{105 .} 10\) \& 104.9 \& 115.4 \& 109.3
109.4 \& 114.2 \& 104.6 \& 109.6 \\
\hline \({ }_{1936} 96 . . . . . .\). \& \& \& \& \& 104.8 \& 107.8 \& 106.4 \& 116.9 \& 111.4 \& 117.0 \& 107.9 \& 111.5 \\
\hline 1964 ......... \& \& \& \& \& 105.7 \& 109.3 \& 107.9 \& 119.0 \& 113.6 \& 119.4 \& 109.2 \& 114.1 \\
\hline \multirow[t]{5}{*}{\begin{tabular}{l}
1961:
\(\qquad\) \\
March \\
May. \\
June. \(\qquad\)
\end{tabular}} \& \multirow[t]{5}{*}{\[
\begin{aligned}
\& 105.8 \\
\& 10.1 \\
\& 10.4 \\
\& 10.4 \\
\& 10.1 \\
\& 10.6 \\
\& 105.4
\end{aligned}
\]} \& \multirow[t]{5}{*}{\[
\begin{aligned}
\& 102.4 \\
\& 103.7 \\
\& 103.7 \\
\& 102.6 \\
\& 100.1 \\
\& 9.9 .5
\end{aligned}
\]} \& \multirow[t]{5}{*}{\begin{tabular}{l}
108.0 \\
108.0 \\
108.0
107.9 \\
108.2
108.3
\end{tabular}} \& \multirow[t]{5}{*}{\[
\begin{aligned}
\& 101.3 \\
\& 101.4 \\
\& 101.4 \\
\& 101.5 \\
\& 101.4 \\
\& 101.3 \\
\& 101.6
\end{aligned}
\]} \& \multirow[t]{5}{*}{\[
\begin{aligned}
\& 102.4 \\
\& 102.5 \\
\& 102.6 \\
\& 102.5 \\
\& 10.5 \\
\& 102.6
\end{aligned}
\]} \& 103.8 \& 102.8 \& 110.4 \& 106.2 \& 109.7 \& \multirow[t]{2}{*}{104.4} \& 105.5 \\
\hline \& \& \& \& \& \& 103.8 \& 102.8 \& 110.5 \& 106.5 \& 110.3 \& \& \\
\hline \& \& \& \& \& \& \(\begin{array}{r}103.4 \\ 103.5 \\ \hline\end{array}\) \& 102.4
102.4 \& 110.5
110.9 \& 106.7
107.0 \& 1110.4 \& \begin{tabular}{l}
104.3 \\
104.4 \\
\\
\hline 1
\end{tabular} \& 100.6
107.2 \\
\hline \& \& \& \& \& \& 104.0 \& 103.0 \& 110.9 \& 107.1 \& 111.0 \& 104.4 \& 107.0 \\
\hline \& \& \& \& \& \& 104.8 \& 103.8 \& 111.3 \& 107.2 \& 111.3 \& 104.5 \& 106.6 \\
\hline July........ \& 105. 2 \& 99.7
100.4 \& 107.7 \& 101.4 \& \({ }_{1028}^{102.8}\) \& \({ }_{105.3}\) \& \multirow[t]{2}{*}{100.3
105.0
105.1
10.1} \& 1120 \& 107.5
1076 \& 111.6 \& \multirow[t]{2}{*}{} \& \multirow[t]{3}{*}{107.2
107.4
107.9
108.3} \\
\hline August...... \& 105. \({ }^{105} 5\) \& \multirow[b]{2}{*}{\begin{tabular}{l}
10.7 \\
100.7 \\
100.5 \\
102.1 \\
\hline
\end{tabular}} \& \& 101.5 \& 102.8
103.8 \& \& \& \& \& 1111.9 \& \& \\
\hline October... \& \multirow[t]{2}{*}{105.
105.
105
105.9} \& \& 1078
107.8
107.8 \& 101.5
101.5
1015 \& 104.8
103.9 \& 106.7
106.8 \& 105.8
105.9 \& 112.5
112.7 \& 108.1
108.1
1 \& \& 104.6 \& \\
\hline  \& \& 102.8 \& 107.8 \& 101.4 \& 103.7 \& 106.0 \& 104.9 \& 113.3 \& 108.2 \& 1112.4 \& 104.8 \& 108.2 \\
\hline \multicolumn{13}{|l|}{1962:} \\
\hline January..... \&  \& 103.9 \& 107.8 \& 101.0 \& 102.3 \& 106.0 \& 104.8 \& 114.7
114.8 \& 108.4 \& 112.6 \& 105.6
105.8 \& \multirow[t]{3}{*}{108.5
109.1
109.2
109.2
109.4} \\
\hline March....... \& \multirow[t]{2}{*}{10.5
10.5
10.2
105.5
105} \& \multirow[b]{2}{*}{103.6
100.4
109.1} \& 107.9 \& \multirow[b]{2}{*}{\begin{tabular}{l}
10.8 \\
101.7 \\
100.5 \\
\hline
\end{tabular}} \& 103.2 \& \multirow[b]{2}{*}{105.9
107.2
107.3
10.3} \& 104.6 \& 114.9 \& \& \& 105.9 \& \\
\hline Aporil....... \& \& \& 107.9
107.8
107.7 \& \& 103.2
103.2 \& \& 106.0
106.0 \& 115.6
115.6 \& 109.2
109.3
109 \& 1113.9
114.9 \& 106.3
106.4 \& \\
\hline June......... \& \& \& 107.7 \& \& 103.4 \& 107.3 \& 106.0 \& 115.6 \& 109.3 \& 114.4 \& 106.1 \& 109.5
109.2 \\
\hline July........ \& 105.5 \& 99.7 \& 108.0 \& 101.6 \& 103.4 \& 106.8 \& 105.4 \& 115.6 \& 109.7 \& 114.6 \& 106.8 \& \multirow[t]{4}{*}{110.0
110.3
110.0
10.5
10.5
110.0} \\
\hline August...... \& \({ }^{105.6}\) \& 1100.1 \& \({ }^{108.0}\) \& 10.6
101.5 \& 104.8
104 \& 107.4
107.8 \& \({ }^{106.2}\) \& 115.7 \& 109.8
109.8 \& 114.6
114.7 \& 106.8 \& \\
\hline October..... \& 106.2 \& 1102.4 \& 1188.0 \& 101.5 \& 105.1 \& 1108.1 \& 106.9 \& 115.0 \& 109.7 \& 114.9 \& 106.9 \& \\
\hline ( \& 106.9 \& 103.8
108.8 \& \({ }^{108.1}\) \& 101.5 \& 104.6
104.4 \& 108.3
108.0 \& 106.8 \& 1115.7 \& 109.9
10.1 \& 1115.3 \& 107.1
107.6 \& \\
\hline \& \multirow[b]{5}{*}{106
106
100
100
106
106} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 104.9 \\
\& 104.8 \\
\& 104.8 \\
\& 104.8 \\
\& 102.2 \\
\& 102.4 \\
\& 102.1
\end{aligned}
\]} \& \multirow[b]{5}{*}{108.2
108.0
108.0
107.5
107.4
108.1} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 101.8 \\
\& 10.8 \\
\& 102.1 \\
\& 102.3 \\
\& 1023 \\
\& 102.3 \\
\& 102.4
\end{aligned}
\]} \& \multirow[b]{5}{*}{} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 106.6 \\
\& 10.8 \\
\& 10.8 \\
\& 107.0 \\
\& 107.0 \\
\& 107.4 \\
\& 107.4
\end{aligned}
\]} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 105.3 \\
\& 105.3 \\
\& 105.3 \\
\& 105.5 \\
\& 10.56 .0 \\
\& 106.1
\end{aligned}
\]} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 115.7 \\
\& 116.3 \\
\& 116.4 \\
\& 116.5 \\
\& 116.5 \\
\& 116.6
\end{aligned}
\]} \& \multirow[b]{5}{*}{110.1
110.1
110.2
10.7
10.7
110.4

119.7} \& \multirow[b]{5}{*}{$$
\begin{aligned}
& 115.8 \\
& 115.8 \\
& 116.1 \\
& 116.4 \\
& 116.7 \\
& 117.2
\end{aligned}
$$} \& \multirow[b]{5}{*}{107.4

1007.3
100.3
100.7
1007.8
107.8} \& <br>
\hline Feburuary..... \& \& \& \& \& \& \& \& \& \& \& \& 1110.2 <br>
\hline Morch....... \& \& \& \& \& \& \& \& \& \& \& \& 110.1 <br>
\hline April ........ \& \& \& \& \& \& \& \& \& \& \& \& 1110.7 <br>
\hline June......... \& \& \& \& \& \& \& \& \& \& \& \& 110.9 <br>
\hline July ........ \& \multirow[t]{4}{*}{106.7
106.4
107.0
107.3
107.5

107.6} \& \multirow[t]{4}{*}{$$
\begin{aligned}
& 102.3 \\
& 102.6 \\
& 103.6 \\
& 104.5 \\
& 105.4 \\
& 105.8
\end{aligned}
$$} \& \multirow[t]{4}{*}{108.1

106.4
100.0
108.1
108.0
108.1} \& 102.4 \& 104.5 \& 107.8 \& 106.4 \& 116.6 \& 111.7 \& 117.3 \& 108.0 \& <br>
\hline August...... \& \& \& \& 102.5

1027 \& 104.7 105 \& ${ }^{108.3}$ \& \begin{tabular}{l}
106.9 <br>
106.5 <br>
\hline 18.

 \& 117.1 \& 111.9 \& 

117.4 <br>
1775 <br>
\hline 1785
\end{tabular} \& 108.0 \& 1112.1 <br>

\hline October..... \& \& \& \& 102.6 \& 105.9 \& 109.0 \& 107.7 \& 117.6 \& 112.3 \& 117.7 \& 108.4 \& 112.7 <br>
\hline November... \& \& \& \& 102.9 \& 106.1 \& 108.9 \& 107.5 \& 1178.3 \& 1112.4 \& 11717.9 \& ${ }_{108.8}^{108.4}$ \& 1112.8 <br>
\hline 1964: ${ }^{6}$ \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline ${ }_{\text {Januery }}^{\text {Jo.... }}$ \& 107.7
106.8 \& 106.6
106.6 \& 108.1
106.2 \& 102.7
102.7 \& ${ }^{105.0} 1$ \& 109.4
108.6 \& 108.0
107.2 \& 1118.3 \& 112.7 \& 118.2
118.5 \& 108.5
108.4 \& 113.1
113.3 <br>
\hline March....... \& 107.3 \& 106.1 \& 107.1 \& 102.8 \& 105.3 \& 108.9 \& 107.4 \& 118.3 \& 113.1 \& 118.7 \& 108.7 \& 113.6 <br>
\hline April ........ \& 107.4 \& 103.3 \& 108.0 \& 102.9 \& 105.6 \& 109.0 \& ${ }^{107.6}$ \& 1118.4 \& 113.4 \& 119.0 \& 108.7 \& 114.0 <br>
\hline Juno........ \& 107.1 \& 101.4 \& 108.1 \& 102.9 \& 105.7 \& 109.1
109.2 \& 107.7
107.8 \& 118.9 \& $\begin{array}{r}113.5 \\ 113.5 \\ \hline\end{array}$ \& 119.1
119.3 \& 108.9
109.1 \& 114.1
114.0 <br>
\hline July........ \& 107.0 \& 100.9 \& 107.9 \& 102.8 \& 105.5 \& 109.4 \& 107.9 \& 119.0 \& 113.7 \& 119.5 \& 109.3 \& 114.1 <br>
\hline August...... \& 107.1
107.2 \& $\begin{array}{r}100.9 \\ 701.5 \\ \hline 1\end{array}$ \& ${ }^{108.2}$ \& 102.6
102.8 \& 105.3
105.9 \& 109.3
108.9 \& 107.9
107.4 \& 119.1 \& 113.8
113.9 \& 119.8 \& 109.4 \& 1114.2 <br>
\hline October ..... \& 107.4 \& 102.9 \& 108.2 \& 102.8 \& 106.2 \& 109.4 \& 108.0 \& 119.3 \& 114.0 \& 19.9 \& 109.7 \& 114.5 <br>
\hline November ...
December $\ldots$ \& 1007.9 \& 105.8 \& 108.1 \& 102.9
102.9 \& 1006.4 \& 1110.5 \& ${ }_{109}^{108.6}$ \& 119.3 \& 1114.3 \& $\begin{array}{r}120.2 \\ 120.3 \\ \hline\end{array}$ \& 109.7
110.0 \& 114.9 <br>
\hline
\end{tabular}

COMMODITY PRICES--WHOLESALE PRICES_


For footno
the blue section.

COMMODITY PRICES--WHOLESALE PRICES--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND
MONTH MONTH} \& \multicolumn{13}{|c|}{U.S. DEPARTMENT OF LABOR INDEXES ${ }^{1}$} <br>
\hline \& \multicolumn{4}{|c|}{Farm products} \& \multicolumn{5}{|c|}{Foods, processed} \& \multicolumn{4}{|l|}{Commodities other than farm products and foods} <br>
\hline \& \multirow[b]{3}{*}{Toral ${ }^{2}$

(*)} \& \multirow{3}{*}{Fruits and vegetables, fresh and dried} \& \multirow{3}{*}{Grains} \& \multirow{3}{*}{Livestock and live poultry} \& \multirow[b]{3}{*}{| Tots ${ }^{2}$ |
| :--- |
| (*) |} \& \multirow{3}{*}{Cereal and bakery products} \& \multirow{3}{*}{Dairy products and ice cream} \& \multirow{3}{*}{Fruits and vegetables, canned ond frozen ${ }^{3}$} \& \multirow{3}{*}{Meats, poultry, and fish} \& \multirow[b]{2}{*}{Total} \& \multicolumn{3}{|l|}{Chemicals and ollied products} <br>

\hline \& \& \& \& \& \& \& \& \& \& \& Total ${ }^{2}$ \& Chemicals, industrial \& Drugs and pharmaceuticals ${ }^{4}$ <br>
\hline \& \& \& \& \& \& \& \& \& \& (*) \& \& \& <br>
\hline \& \multicolumn{13}{|c|}{1957-59=100} <br>
\hline 1939........... \& 39.9 \& 40.4 \& 38.5 \& 38.9 \& 40.2 \& 41.9 \& 36.5 \& 46.2 \& 36.6 \& 46.0 \& 50.7 \& 57.9 \& ......... <br>
\hline $1940 . \ldots . . . . . .$.
$1941 . . . . . . . . . ~$ \& 41.3
50.1 \& 41.4
43.3 \& 44.5
50.1 \& 37.3
49.3 \& 40.4
46.7 \& 43.8
45.1 \& 41.0
46.1 \& 46.7
54.1 \& 34.7
42.8 \& 46.8
50.3 \& 51.6
56.1 \& 58.1
59.6 \& ............. <br>
\hline 1942............ \& 64.6 \& 64.0 \& 60.8 \& 63.5 \& 54.8 \& 49.9 \& 52.9 \& 64.2 \& 42.8
52.9 \& 53.9 \& 62.3 \& 65.8 \& ........... <br>
\hline 1943........... \& 74.8
75.3 \& 86.3
86.1 \& 76.1
83.0 \& 69.4
67.3 \& 57.2
56.0 \& 52.4
53.0 \& 58.8
58.5 \& 66.1
67.1 \& 52.3
50.1 \& 54.7
55.6 \& 63.1
63.8 \& 65.9
65.7 \& <br>
\hline 1944............ \& 75.3 \& 86.1 \& 83.0 \& 67.3 \& 56.0 \& 53.0 \& 58.5 \& 67.1 \& 50.1 \& 55.6 \& 63.8 \& 65.7 \& <br>
\hline 1945........... \& 78.3 \& 86.9 \& 84.9 \& 81.6 \& 56.4 \& 53.3 \& 58.8 \& 67.8 \& 50.9 \& 56.3 \& 64.2 \& 65.7 \& <br>
\hline $1946 . . . . . . . . .$.
$1947 . . . . . . .$. \& 109.6 \& 91.9
92.8 \& 101.7
138.1 \& 83.7
113.4 \& 71.7
91.1 \& 63.8
85.3 \& 76.9
85.1 \& 71.7
93.4 \& 68.5
95.4 \& 61.7
75.3 \& 69.4
92.2 \& 68.1
80.0 \& 112.6 <br>
\hline 1948........... \& 117.1 \& 96.5 \& 130.7 \& ${ }^{128.1}$ \& 98.4 \& 86.7 \& 95.0 \& 93.1 \& 111.0 \& 81.7 \& 94.4 \& 84.9 \& 108.0 <br>
\hline 1949............. \& 101.3 \& 93.5 \& 105.0 \& 107.1 \& 88.8 \& 82.3 \& 85.6 \& 92.5 \& 96.9 \& 80.0 \& 86.2 \& 77.8 \& 100.1 <br>
\hline 1950........... \& 106.4 \& 86.1 \& 111.8 \& 115.0 \& 92.6 \& 83.9 \& 84.0
95.4 \& 92.8 \& 102.6 \& 82.9 \& 87.5 \& 81.8 \& 98.9 <br>
\hline 1951........... \& 123.8
116.8 \& 91.7
113.4 \& 123.7
122.3 \& 135.9
119.0 \& 103.3
100.9 \& 90.6
90.6 \& 95.4
100.6 \& 989.1 \& 118.0
109.4 \& 91.5
89.4 \& 100.1
95.0 \& 97.6 \& 102.3
98.9 <br>
\hline 1952........... \& 105.9 \& 113.4
94.6 \& 112.3 \& 102.7 \& 197.0 \& 92.8 \& 109.6
97.9 \& 97.3 \& $\underline{94.0}$ \& 99.1 \& 95.1 \& 95.1 \& 98.9
99.4 <br>
\hline 1954............. \& 104.4 \& 93.5 \& 114.0 \& 99.4 \& 97.6 \& 96.5 \& 94.0 \& 97.2 \& 92.9 \& 90.4 \& 97.3 \& 95.1 \& 100.4 <br>
\hline 1955........... \& 97.9 \& 98.1 \& 108.4 \& 88.0 \& 94.3 \& 98.5 \& 94.0 \& 98.1 \& 85.7 \& 92.4 \& 96.9 \& 95.6 \& 99.3 <br>
\hline 1956........... \& 96.6 \& 98.2 \& 108.4 \& 82.9
93.1 \& 94.3
97.9 \& 97.6 \& 96.2
98.9 \& 100.4
96.6 \& 82.5
92.9 \& 96.5
99.2 \& 97.5
99.6 \& 98.2
99.9 \& 98.5 <br>
\hline 1958............. \& 103.6 \& 105.6 \& 99.0 \& 107.9 \& 102.9 \& 99.9 \& 99.8 \& 102.0 \& 107.9 \& 99.5 \& 100.4 \& 99.9 \& 100.5 <br>
\hline 1959............ \& 97.2 \& 96.8 \& 96.3 \& 98.9 \& 99.2 \& 101.1 \& 101.3 \& 101.4 \& 99.2 \& 101.3 \& 100.0 \& 100.2 \& 99.7 <br>
\hline 1960........... \& 96.9 \& 100.6 \& 94.2 \& 96.0 \& 100.0 \& 103.2 \& 105.0 \& 99.5 \& 97.8 \& 101.3 \& 100.2 \& 100.5 \& 100.2 <br>
\hline 1961............. \& 96.0 \& 93.7 \& 95.6 \& 92.5 \& 100.7 \& 105.1 \& 107.5 \& 101.7 \& 95.4 \& 100.8 \& 99.1 \& 98.4 \& 98.3 <br>
\hline 1962.......... \& 97.7 \& 97.7
96.1 \& 98.8
101.9 \& 96.2
88.8 \& 101.2
101.1 \& 107.6 \& 106.9
107.5 \& 98.0
103.9 \& 99.1 \& 100.8
100.7 \& 97.5
96.3 \& 96.3
94.8 \& 96.0 <br>
\hline 1963............. \& 94.3 \& 103.2 \& 94.1 \& 84.7 \& 101.0 \& 107.8 \& 107.8 \& 104.8 \& 90.8 \& 101.2 \& 96.7 \& 94.2 \& 95.0 <br>

\hline \multirow[t]{6}{*}{| 1961: |
| :--- |
| January . . . . . |
| February. |
| March $\qquad$ $\qquad$ |
| May $\qquad$ |
| June. . $\qquad$ |} \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& 97.9
98.3 \& 97.7
94.1 \& 93.7
94.7 \& 98.4
99.1 \& 102.0
102.6 \& 104.6 \& 107.4 \& 104.0
104.1 \& 99.4
100.6 \& 101.2
101.2 \& 99.7
100.0 \& 99.5
99.6 \& 99.1 <br>
\hline \& 98.3
98.1 \& 94.1
99.8 \& 94.7
95.2 \& 99.6 \& 100.7 \& 104.7
104.7 \& 106.9 \& 104.1
103.7 \& 100.6 \& 101.2
101.2 \& 100.0
100.1 \& 99.6 \& 99.1
99.0 <br>
\hline \& 96.6 \& 94.4 \& 91.9 \& 95.3 \& 100.9 \& 104.7 \& 106.2 \& 103.3 \& 95.3 \& 101.1 \& 100.2 \& 99.6 \& 99.0 <br>
\hline \& 94.8 \& 95.6 \& 93.2 \& 90.9 \& 99.8 \& 104.7 \& 105.8 \& 101.3 \& 92.8 \& 100.8 \& 99.9 \& 99.3 \& 98.8 <br>
\hline \& 92.9 \& 97.4 \& 92.4 \& 87.6 \& 99.0 \& 104.8 \& 106.0 \& 101.1 \& 90.9 \& 100.6 \& 99.4 \& 98.8 \& 98.8 <br>
\hline July........ \& 95.1 \& 98.3 \& 96.9 \& 87.7 \& 99.9 \& 105.0 \& 106.6 \& 101.5 \& 93.5 \& 100.6 \& 99.0 \& 97.9 \& 98.9 <br>
\hline August...... \& 96.7 \& 91.7 \& 97.3 \& 93.3 \& 100.4 \& 105.0 \& 107.2 \& 99.9 \& 95.8 \& 100.6 \& 98.6 \& 97.7 \& 97.6 <br>
\hline September... \& 95.2 \& 89.4 \& 97.2 \& 90.2
89.4 \& 100.3 \& 105.3
106.0 \& 108.0 \& 99.8
100.8 \& 95.3 \& 100.7 \& 98.3 \& 97.5 \& 97.0 <br>
\hline Octaber.....
November ... \& 95.1 \& 89.1
89.9 \& 98.8 \& 89.4
89.4 \& 100.5 \& 106.1 \& 109.6 \& 100.5 \& 93.6 \& 100.7 \& 98.1 \& 97.3
97.3 \& 97.1 <br>
\hline December... \& 95.9 \& 87.2 \& 98.4 \& 92.4 \& 101.0 \& 106. 1 \& 110.2 \& 100.4 \& 95.9 \& 100.9 \& 98.1 \& 97.1 \& 97.3 <br>
\hline 1962: \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Jonuary..... \& 97.9
98.2 \& 97.0
104.3 \& 97.2 \& 95.7
94.5 \& 102.0
101.8 \& 106.9 \& 109.1 \& 99.3 \& 99.2 \& 101.0
100.8 \& 98.4 \& 97.3
96.8 \& 97.2 <br>
\hline ${ }_{\text {February }}$ March..... \& 98.4 \& 106.3 \& 97.4 \& 95.7 \& 101.6 \& 107.4 \& 108.0 \& 99.3 \& 98.4 \& 100.8 \& 98.0 \& 96.6 \& 97.1 <br>
\hline April .......... \& 96.9 \& 99.0 \& 98.5 \& 94.1 \& 100.2 \& 108.0 \& 106.0 \& 99.0 \& 95.6 \& 100.9 \& 97.9 \& 96.5 \& 97.0 <br>
\hline May ......... \& 96.2 \& 107.1
98.7 \& 101.0
99.9 \& 91.4
91.6 \& 99.6
99.8 \& 107.4 \& 104.5
105.0 \& 98.6
99.1 \& 95.5 \& 100.9
100.7 \& 97.7 \& 96.3
96.2 \& 97.0 <br>
\hline \& \& \& 99.1 \& 95.8 \& 100.8 \& 107.9 \& 105.7 \& 98.7 \& 99.0 \& 100.8 \& 97.2 \& 96.1 \& <br>
\hline July........ \& 96.5 \& 90.9 \& 98.1 \& 98.5 \& 101.5 \& 107.8 \& 106.1 \& 97.1 \& 101.0 \& 100.6 \& 97.0 \& 95.9 \& 95.1 <br>
\hline Soptember.... \& 100.6 \& 94.9 \& 98.6 \& 104.4 \& 103.3 \& 107.6 \& 106.0 \& 96.6 \& 106.8 \& 100.8 \& 96.9 \& 95.9 \& 95.0 <br>
\hline October...... \& 98.7 \& 97.5 \& 98. 5 \& 98.6 \& 101.5 \& 107.6 \& 107.7 \& 96.4 \& 100.0 \& 100.7 \& 97.1 \& 96.1 \& 95.1 <br>
\hline November ...
December ... \& 99.3
97.3 \& 96.4
88.5 \& 99.5
101.1 \& 98.3
96.2 \& 101.3
100.9 \& 107.7
107.6 \& 108.0
109.1 \& 96.3
95.7 \& 100.1
99.4 \& 100.7 \& 97.0
96.8 \& 95.9
95.9 \& 95.1 <br>
\hline 1963: \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Jonuary . . . . \& 98.5 \& 104.0 \& 102.0 \& 94.1 \& 100.8 \& 107.4 \& 107.8 \& 100.0 \& 97.9 \& 100.7 \& 96.9 \& 96.0 \& 95.2 <br>
\hline February.... \& 96.5 \& 96.5 \& 103.0 \& 89.5
85.6 \& 100.5 \& 108.6
108.0 \& 108.0 \& 99.8
101.3 \& 95.6 \& 100.6 \& \% 9.7 \& 95.2 \& 95.1 <br>
\hline March........ \& 95.4 \& 99.6 \& 105.1 \& 888.2 \& 99.3 \& 108.1 \& 106.9 \& 102.9 \& 90.3 \& 100.4 \& 96.3 \& 95.0 \& 95.1 <br>
\hline May.......... \& 94.4 \& 99.8 \& 102.9 \& 86.8 \& 101.7 \& 107.6 \& 106.8 \& 103.4 \& 91.9 \& 100.5 \& 96.4 \& 95.0 \& 95.2 <br>
\hline June.......... \& 94.9 \& 97.1 \& 101.4 \& 89.3 \& 102.4 \& 107.0 \& 106.6 \& 104.6 \& 94.1 \& 100.7 \& 96.3 \& 95.0 \& 95.2 <br>
\hline July........ \& 96.8 \& 97.0 \& 99.5 \& 94.4 \& 102.2 \& 106.4 \& 107.3 \& 105.7 \& 96.3 \& 100.8 \& 96.0 \& 94.7 \& 95.1 <br>
\hline August...... \& 96.3
95.5 \& 92.5
88.0 \& 98.5
102.9 \& 93.5
88.6 \& 100.9
100.9 \& 106.0
107.0 \& 107.9
108.0 \& 104.8
105.3 \& 95.2 \& 100.8 \& 96.0
96.0 \& 94.6
94.5 \& 95.0
94.9 <br>
\hline September.... \& 95.1 \& 89.1 \& 101.8 \& 88.0 \& 102.2 \& 107.7 \& 107.4 \& 105.8 \& 93.2 \& 100.9 \& 96.2 \& 94.2 \& 94.9 <br>
\hline November ... \& 96.2 \& 96.1 \& 100.3 \& 87.9 \& 102.5 \& 1107.3 \& 107.9 \& 106.4 \& 91.7 \& 100.9 \& 96.3 \& 94.2 \& 95.0 <br>
\hline December ... \& 93.3 \& 94.8 \& 101.8 \& 79.9 \& 100.4 \& 106.9 \& 108.1 \& 106.8 \& 87.7 \& 101.2 \& 96.2 \& 94.3 \& 95.0 <br>
\hline 1964: \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Jonuory ..... \& 96.3
94.5 \& 95.9
97.9 \& 103.9
102.0 \& 84.7
82.8 \& 102.5
100.9 \& 107.0 \& 108.0 \& 107.2
107.4 \& 91.8
88.9 \& 101.3
101.2 \& 96.3
96.4 \& 94.3
94.2 \& 95.4 <br>
\hline March....... \& 95.2 \& 104.9 \& 99.1 \& 83.8 \& 100.5 \& 106.8 \& 107.3 \& 107.5 \& 88.7 \& 101.1 \& 96.5 \& 94.4 \& 95.2 <br>
\hline April ........ \& 94.4 \& 105.9 \& 103.3 \& 82.4 \& 100.4 \& 107.8 \& 107.1 \& 107.3 \& 88.3 \& 101.1 \& 96.6 \& 94.4 \& 95.4 <br>
\hline May .........
June. . \& 93.7
93.2 \& 1107.4 \& 103.2
89.8 \& 81.2
82.3 \& 99.4
100.2 \& 107.5 \& 106.6 \& 106.3 \& 86.9
90.2 \& 101.1 \& 96.7
96.5 \& 94.5
94.3 \& 95.5
94.6 <br>
\hline June. ........ \& 93.2 \& 113.1 \& 89.8 \& 82.3 \& 100.2 \& 107.9 \& 107.1 \& 106.1 \& 90.2 \& 100.9 \& 96.5 \& 94.3 \& <br>
\hline July........ \& 94.1 \& 108.9 \& 85.7 \& 87.7 \& 1101.2 \& 108.6 \& 107.0
107.3 \& 105.1 \& 93.3 \& 101.1 \& 96.6
96.5 \& 94.3 \& 94.8 <br>
\hline August...... \& 93.6 \& 97.9
101.5 \& 85.7
90.2 \& 888.4 \& 102.0 \& 108.3 \& 107.3 \& 102.1 \& 93.3
96.1 \& 101.1 \& 96.5
96.6 \& 93.9
93.9 \& 94.7 <br>
\hline September.... \& 95.7
93.8 \& 98.2 \& 88.9 \& 85.8 \& 101.7 \& 108.2 \& 108.9 \& 102.7 \& 93.2 \& 101.5 \& 96.9 \& 94.3 \& 94.6 <br>
\hline Otober...... \& 94.0 \& 108.0 \& 88.0 \& 83.6 \& 100.9 \& 108.3 \& 109.5 \& 102.3 \& 89.8 \& 101.6 \& 97.1 \& 94.1 \& 94.7 <br>
\hline December ... \& 92.7 \& 98.9 \& 90.1 \& 83.1 \& 100.8 \& 108.2 \& 108.9 \& 101.9 \& 88.8 \& 101.8 \& 97.2 \& 94.2 \& 94.7 <br>
\hline
\end{tabular}

For foomotes giving source of data and description of series, see page of same number in
*Monthly data prior to. 1961 appear on pp. 221 and 222.

| YEAR ANDMONTH | U.S. DEPARTMENT OF LABOR INDEXES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commodities other than farm products and foods |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Chemicals and oilied products |  |  | Fuels and related products, and power |  |  |  |  | Furniture and other household durables |  |  |  |  |
|  | Fats and oils, inedible | Fertilizer materials | Prepared <br> paint | Total ${ }^{2}$ | Coal | Electric power ${ }^{3}$ | $\begin{aligned} & \text { Gas } \\ & \text { fuels }{ }^{3} \end{aligned}$ | Petroleum products, refined | Total ${ }^{2}$ | Appliances, household | Fumiture, household |  | Television receivers |
|  | 1957-59 $=100$ |  |  |  |  | January 1958=100 |  | 1957-59=100 |  |  |  |  |  |
| 1939........... | 55.7 | 58.7 | 49.6 | 54.2 | 42.9 | ......... | ..... |  | 53.2 | ...... | 48.2 |  | ........... |
| 1940...... | 51.3 89.1 | 60.1 63.6 | 50.4 51.3 | 53.2 56.6 | 43.3 46.0 |  |  |  | 54.4 |  | 48.5 52.4 |  |  |
| 1942.......... | 120.9 | 68.1 | 51.3 53.0 | 58.2 | 48.2 | ......... |  |  | 62.5 |  | 527.8 |  |  |
| 1943........... | 117.1 | 69.2 | 53.0 | 59.9 | 50.9 |  |  |  | 62.1 |  | 58.1 |  |  |
| 1944............. | 117.2 | 70.4 | 53.0 | 61.6 | 53.2 |  |  |  | 63.8 |  | 59.9 |  |  |
| 1945........... | 117.2 | 70.6 | 53.0 | 62.3 | 54.5 | ....... |  |  | 63.9 |  | 60.7 |  |  |
| 1946............ | 137.7 | 75.6 | 55.5 | 66.7 | 58.8 71.4 | . |  |  | 77.8 |  |  |  |  |
| 1947,........... | $\underline{211.9}$ | 88.5 93.8 | 77.2 78.5 | 79.7 93.8 | 71.4 86.1 | ...... |  | 75.8 94.8 | 77.8 82.5 | 92.5 97.0 | 77.6 83.5 |  |  |
| 1949............. | 93.9 | 97.5 | 79.3 | 89.3 | 85.8 | ....... |  | 83.2 | 83.8 | 96.4 | 82.4 |  | . 4 |
| 1950........... | 114.1 | 94.8 | 77.8 | 90.2 |  |  |  | 87.0 | 85.6 | 97.1 | 85.4 |  | 3. 2 |
| 1951.............. | 147.5 | 99.2 | 85.4 | 93.5 | 87.9 |  |  | 93.8 | 92.8 | 102.8 | 94.5 |  | 9.0 |
| 1952........... | 83.1 | 103.2 | 86.5 | 93.3 95.9 | 88.2 |  |  | 92.6 | 91.1 | 102.3 | 91.7 |  |  |
| 1953............ | 87.5 95.9 | 105.3 105.4 | 87.1 88.4 | 95.9 94.6 | 91.4 86.2 |  |  | 94.6 92.2 | 92.9 93.9 | 103.3 104.4 | 92.4 92.0 | 104.4 105.1 | 106.0 101.2 |
| 1955........... | 94.0 93.3 | 105.0 101.1 | 89.7 94.0 | 94.5 97.4 | 85.0 92.8 |  |  | 94.0 99.3 | 94.3 96.9 | 101.8 <br> 100.5 | 92.5 96.6 | 101.8 99.3 | 98.3 99.1 |
| 1956............ | 93.3 101.9 | 101.1 99.6 | 94.0 99.0 | 97.4 102.7 | 92.8 100.8 |  |  | 99.3 106.4 | 96.9 99.4 | 100.5 | 96.6 99.4 | 99.3 101.4 | 99.1 100.3 |
| 1958............. | 104.0 | 100.7 | 100.5 | 98.7 | 99.7 | ${ }^{3} 100.4$ | ${ }^{3} 101.7$ | 97.0 | 100.2 | 99.8 | 99.8 | 100.7 | 100.5 |
| 1959............ | 94.1 | 99.7 | 100.5 | 98.7 | 99.4 | 100.8 | 110.9 | 96.5 | 100.4 | 99.7 | 100.7 | 97.9 | 99.3 |
| 1960.......... | 81.5 | 102.2 | 100.7 | 99.6 | 98.8 | 101.9 | 116.6 | 97.6 | 100.1 | 97.0 | 101.6 | 95.2 | 98.1 |
| 1961............ |  | 104.3 | 103.6 | 100.7 | 97.7 | 102.4 |  |  |  |  |  |  |  |
| $1962 . . . . . . . .$. $1963 . \ldots .$. | 76.3 80.3 | $\begin{array}{r}101.9 \\ 99.9 \\ \hline 1\end{array}$ | 103.8 103.8 | 100.2 99.8 98 | 96.8 96.9 | 102.8 $102: 0$ | 119.2 122.8 | 98.2 97.2 | 98.8 98.1 | 94.0 91.8 | 103.8 104.6 | 86.1 82.8 | 94.2 92.3 |
| $\begin{aligned} & 1963 . . \\ & 1964 . . \end{aligned}$ | 80.3 96.8 | 100.1 | 104.7 <br> 10.8 | 99.8 97.1 | 96.9 96.9 | 101.1 | 122.8 12.3 | 97.7 | 98.5 | 91.8 91.3 | 104.6 105.3 | 82.8 81.5 | 92.3 90.9 |
| 1961: <br> January . . . . . <br> February... <br> March <br> April $\qquad$ <br> May . June. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 83.4 90.8 | 104.8 <br> 104.8 <br>  | 103.2 103.7 | 102.6 103.1 | 100.1 100.1 | 102.3 102.2 | 121.1 122.3 | 102.4 103.1 | 99.5 99.4 | 95.5 | 102.4 | 93.2 | 98.6 |
|  | 95.8 | 104.7 | 103.7 | 102.9 | 99.6 | 102.4 | 121.8 | 102.7 | 99.4 | 95.3 | 102.5 | 93.2 | 98.3 |
|  | 103.1 | 104.7 | 103.7 | 100.9 | 97.0 | 102.5 | 118.3 | 99.7 | 99.6 | 95.3 | 102.5 | 92.9 | 98.3 |
|  | 102.0 | 104.7 | 103.7 | 99.5 | 95.2 | 102.4 | 118.7 | 97.2 | 99.6 | 95.2 | 102.6 | 92.8 | 96.4 |
|  | 89.8 | 104.7 | 103.7 | 100.1 | 95.4 | 102.3 | 115.4 | 98.9 | 99.6 | 95.1 | 102.6 | 92.7 | 97.1 |
| July........ | 86.7 | 104.2 | 103.7 | 100.4 | 96.3 | 102.5 | 115.6 | 99.3 | 99.5 | 95.1 | 102.6 | 91.8 | 97.9 |
| August...... | 84.9 80.9 | 102.6 102.8 | 103.7 103.7 | 100.2 99.6 | 96.7 | 102.4 102.4 | 116.6 116.9 | 98.8 97.3 | 99.3 99.4 | 95.1 | 102.6 | 90.2 89.3 | 96.9 |
| Oeptomer... | 78.1 | 104.4 | 103.6 | 99.0 | 98.0 | 102.5 | 119.4 | 95.8 | 99.4 | 95.2 | 103.1 | 89.3 | 96.1 |
| November ... | 76.4 | 104.7 | 103.6 | 99.8 | 98.3 | 102.6 | 119.3 | 97.2 | 99.5 | 95.1 | 103.5 | 89.4 | 96.1 |
| December ... | 78.4 | 104.7 | 103.6 | 100.6 | 98.6 | 102.5 | 118.4 | 98.9 | 99.3 | 94.9 | 103.3 | 89.4 | 96.2 |
| 1962: <br> January..... <br> February... <br> March. <br> April $\qquad$ <br> May. <br> June. . <br> ....... |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 83.0 77.0 | 105.8 106.3 |  | 101.0 100.4 | 98.7 98.7 | 102.5 103.0 | 118.1 | 99.6 97.8 | 99.3 | 95.0 95.0 | 103.4 103.5 | 89.4 87.8 | 93.7 |
|  | 71.0 81.3 | 103.7 | 103.7 | 98.9 | 98.7 | 103.1 | 119.4 | 95.3 | 99.0 | 94.9 | 103.4 | 887.8 | 93.7 |
|  | 79.3 | 103.7 | 103.7 | 100.2 | 95.3 | 103.0 | 115.3 | 98.9 | 98.9 | 94.7 | 103.4 | 86.8 | 93.7 |
|  | 77.1 | 103.6 | 103.8 | 99.7 | 94.6 | 102.9 | 116.6 | 97.9 | 99.0 | 94.3 | 103.7 | 87.2 | 95.5 |
|  | 73.4 | 103.6 | 103.8 | 99.6 | 94.6 | 102.8 | 113.8 | 98.1 | 98.9 | 94.3 | 103.9 | 84.8 | 94.9 |
| July........ | 73.5 | 101.0 | 103.8 | 100.0 | 95.3 | 102.8 | 119.7 | 98.0 | 98.8 | 93.9 | 104.3 | 85.4 | 94.3 |
| August...... | 73.0 | 98.4 | 103.8 | 99.5 | 95.6 | 102.8 | 177.8 | 97.2 | 98.7 | 93.4 | 104.0 | 85.4 | 94.3 |
| September... | 72.3 | 98.6 99.0 | 103.8 103.8 | 100.8 100.8 | 96.6 97.2 | 102.8 102.7 | 120.7 | 98.9 | 98.6 98.5 | 93.2 | 103.9 104.0 | 85.1 | 94.3 94.3 |
| November... | 75.9 | 99.2 | 103.8 | 100.7 | 97.7 | 102.7 | 122.3 | 98.6 | 98.6 | 93.1 | 104.1 | 84.6 | 94.3 |
| December .... | 72.8 | 99.6 | 103.8 | 100.8 | 98.3 | 102.7 | 123.1 | 98.6 | 98.4 | 93.0 | 104.2 | 84.5 | 94.3 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory..... | 71.7 | 100.8 | 103.8 | 100.4 | 98.3 |  |  |  |  |  | 104.5 | 84.6 | 93.6 |
| February.... | 72.7 74.5 | 102.3 102.3 | 103.8 103.7 | 100.3 100.8 | 98.4 | 102.5 <br> 102.4 | 127.8 <br> 127.8 | 97.1 | 98.2 98.2 | 92.3 92.3 | 104.5 104.6 | 84.6 84.2 | 93.6 92.7 |
| April ......... | 77.7 | 102.3 | 103.7 | 100.3 | 95.0 | 102.4 | 124.1 | 98.2 | 98.1 | 92.1 | 104.4 | 84.2 | 92.7 |
| May......... | 78.6 | 102.3 | 103.0 | 100.4 | 94.2 | 102. 2 | 120.1 | 99.3 | 98.0 | 92.0 | 104.4 | 83.0 | 92.7 |
| June. . . . . . . | 80.6 | 100.8 | 103.0 | 100.9 | 94.9 | 102.2 | 120.3 | 99.9 | 98.1 | 91.9 | 104.5 | 83.4 | 92.5 |
| July........ | 81.4 | 99.8 | 103.0 | 100.4 | 95.8 | 102.0 | 121.2 | 98.7 | 98.0 | 91.7 | 104.5 | 81.5 | 91.9 |
| August...... | 81.7 | 96.9 | 103.9 103.9 | 98.9 99.0 | 96.2 | 101.9 | 120.9 121.7 | 96.1 95.9 | 98.1 | 91.7 | 104.6 | 81.5 | 91.9 |
| October..... | 88.5 | 97.1 | 103.9 | 98.8 | 97.7 | 101.4 | 122.0 | 95.6 | 98.1 | 91.2 | 104.8 | 81.9 | 91.8 |
| November.... | 90.2 | 98.4 | 104.9 | 97.9 | 98.3 | 101.3 | 122.3 | 93.8 | 98.1 | 91.2 | 104.8 | 81.8 | 91.8 |
| December ... | 85.0 | 98.4 | 105. 1 | 99.3 | 98.3 | 101.3 | 124.8 | 96.1 | 98.0 | 91.1 | 104.7 | 81.7 | 90.9 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory ..... February | 83.1 | 99.4 100.2 | 105.1 | 99.5 99.0 | 98.3 | 101.3 | 124.8 126.8 | 96.6 95.3 | 98.4 98.5 | 91.5 | 105.0 105. | 81.5 81.5 | 90.9 |
| February..... | 83.2 85.8 | 100.2 | 104.8 | 979.0 | 98.1 | 109.3 | 126.8 123.2 | 925.3 | 98.5 98.5 | 97.8 | 105.0 | 81.5 81.5 | 90.9 |
| April ......... | 87.3 | 100.2 | 104.8 | 96.1 | 95.0 | 101. 3 | 120.4 | 91.1 | 98.6 | 91.6 | 105.2 | 81.5 | 91.2 |
| May ......... | 88.6 | 100.2 | 104.8 | 96.4 | 95.1 | 101.3 | 116.6 | 92.2 | 98.6 | 91.6 | 105.3 | 81.5 | 91.2 |
| June......... | 93.2 | 100.2 | 103.9 | 96.3 | 95.3 | 100.9 | 116.0 | 92.3 | 98.5 | 91.2 | 105.1 | 81.5 | 91.2 |
| July........ | 95.9 | 101.1 | 104.1 | 96.7 | 96.1 | 100.6 | 120.2 | 92.5 | 98.6 | 91.2 | 105.2 | 81.8 | 90.8 |
| August...... | 101.3 106.2 | 100.2 98.8 | 104.8 104.8 | 96.4 | 98.6 | 101.4 101.5 | 121.2 118.4 | 81.4 | 98.6 98.6 | 91.3 | 105.3 105.3 | 81.8 81.8 | 990.8 |
| October...... | 107.7 | 99.3 | 104.8 | 96.7 | 97.7 | 101.5 | 120.4 | 91.9 | 98.5 | 91.2 | 105.5 | 81.5 | 91.1 |
| November ... | 112.6 | 100.7 | 104.9 | 97.6 | 98.0 | 110.4 | 123.1 | 93.3 | 98.5 | 90.7 | 105.6 | 81.3 | 91.1 |
| December ... | 116.8 | 100.7 | 104.8 | 98.1 | 98.2 | 101.3 | 124.0 | 94.0 | 98.4 | 90.6 | 105.7 | 81.3 | 90.0 |

For footnotes giving source of data and description of series, see page of same number in

COMMODITY PRICES--WHOLESALE PRICES--Con.

| YEAR ANDMONTH | U.S. DEPARTMENT OF LABOR INDEXES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commodities other than farm products and foods |  |  |  |  |  |  |  |  |  |  |
|  | Hides, skins, leother, and leather products |  |  |  | Lumber and wood products |  | Machinery and motive products |  |  |  |  |
|  | Total ${ }^{2}$ | Footwear | Hides and skins | Leather | Total | Lumber | Total ${ }^{2}$ | Agricultural machinery and equipment | Construction machinery and equipment | Electrical machinery and equipment | Motor vehicles |
|  | $1957-59=100$ |  |  |  |  |  |  |  |  |  |  |
| 1939........... | 49.6 | 44.8 | 58.4 | 48.7 | 26.1 | 25.4 | 43.7 | 50.2 | ... | 46.1 | 40.0 |
| 1940........... | 52.3 | 46.9 | 63.5 | 51.4 | 28.9 | 28.0 | 44.2 | 49.9 | 40.0 | 46.0 | 41.3 |
| 1941............. | 56.1 | 49.4 | 74.9 | 54.3 | 34.5 | 33.4 | 45.8 | 50.2 | 42.2 | 46.2 | 44.2 |
| 1942........... | 61.1 61.0 | 54.7 55.1 | 81.4 79.4 | 56.3 56.3 | 37.5 39.7 | 36.2 38.5 | 47.7 47.4 | 52.1 | 43.6 43.6 | 46.3 45.9 | 48.2 48.2 |
| 1944............. | 60.5 | 55.1 | 75.6 | 56.3 | 42.8 | 41.7 | 47.4 | 52.3 | 43.7 | 45.2 | 48.5 |
| 1945........... | 61.3 | 55.1 | 80.8 | 56.8 | 43.4 | 42.2 | 47.8 | 52.5 | 44.0 | 45.4 | 49.4 |
|  | 70.7 | 60.9 | 102.4 | 71.1 | 49.7 | 48.5 | 53.6 | 56.3 | 47.8 | 51.9 | 57.2 |
| 1947........... | 96.5 | 77.3 | 160.9 | 107.9 | 77.4 | 77.5 | 61.8 | 65.2 | 54.2 | 63.3 | 65.5 |
| 1948.......... | 97.5 92.5 | 82.6 81.5 | 150.5 131.0 | 102.8 95.2 | 88.5 81.9 | 88.0 80.5 | 67.5 71.2 | 73.1 | 61.3 65.3 | 66.3 68.0 | 72.4 |
| 1949............ | 92.5 | 81.5 | 131.0 | 95.2 | 81.9 | 80.5 | 71.2 | 78.1 | 65.3 | 68.0 | 77.4 |
| 1950........... | 99.9 | 85.7 | 152.0 | 109.1 | 94.1 | 93.9 | 72.6 | 79.8 | 67.2 | 70.1 | 77.0 |
| 1951........... | 114.8 | 97.8 | 175.4 | 127.2 | 102.5 | 101.6 |  |  | 74.5 75 | 80.3 |  |
| 1952............ | 92.8 94.1 | 90.4 90.0 | 92.9 100.7 | 91.2 | 99.5 99.4 | 99.0 98.1 | 81.2 82.2 | 87.7 88.2 | 75.6 77.9 | 79.2 81.4 | 85.8 85.4 |
| 1954............ | 89.9 | 90.0 | 81.5 | 86.9 | 97.6 | 96.4 | 83.2 | 88.1 | 79.3 | 83.1 | 85.6 |
| 1956............. | 94.8 94.9 | 97.5 | 87.5 81.5 | 91.9 | 103.8 | +98.5 | 927.7 | 92.0 96.3 | 89.5 96.3 | 98.1 | 97.2 |
| 1958............. | 96.0 | 98.3 | 84.8 | 94.1 | 97.4 | 97.0 | 100.1 | 100.3 | 100.1 | 100.2 | 100.3 |
| 1959............ | 109.1 | 104.3 | 133.8 | 114.0 | 104.1 | 104.5 | 102.2 | 103.4 | 103.6 | 101.7 | 102.5 |
| 1960.......... | 105.2 | 107.0 | 100.5 | 103.5 | 100.4 | 99.8 | 102.4 | 105.4 | 105.8 | 101.3 | 101.0 |
| 1961............ | 106.2 | 107.4 | 107.9 | 106.0 | 95.9 | 94.7 | 102.3 | 107.4 | 107.5 | 100.0 | 100.8 |
| 1962........... | 107.4 104.2 | 108.6 108.3 1085 | 106.2 84.0 | 108.5 101.9 | 96.5 98.6 | 96.5 98.9 | 102.3 102.2 | 109.5 111.1 | 107.8 109.6 12.6 | 98.4 97.4 | 100.8 100.0 |
| 1964............ | 104.6 | 108.5 | 87.5 | 102.7 | 100.6 | 100.7 | 102.9 | 112.9 | 112.4 | 96.8 | 100.5 |
| 1967: <br> January..... <br> February.... <br> March <br> April. $\qquad$ $\qquad$ <br> Moy <br> Juna. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |
|  | 100.4 103.1 | 106.8 106.8 | 91.0 89.2 | 99.7 99.2 | 95.6 94.8 | 94.1 93.2 | 102.6 | 107.0 107.1 | 107.0 107.4 | 101.2 101.2 | 101.1 100.8 |
|  | 104.5 | 106.8 | 101.4 | 102.2 | 95.4 | 94.0 | 102.5 | 107.1 | 107.4 | 101.1 | 100.6 |
|  | 104.9 | 106.8 | 100.3 | 104.2 | 97.5 | 95.7 | 102.3 | 107.2 | 107.6 | 100.0 | 100.7 |
|  | 105.7 105.1 | 106.9 106.9 | 104.7 100.4 | 104.6 | 97.2 | 96.1 | 102.3 102.4 | 107.2 107.3 | 107.6 107.4 | 99.9 99.9 | 100.7 100.8 |
| July........ | 106.1 | 106.9 | 112.4 | 104.6 | 96.9 | 95.9 | 102.2 | 107.3 | 107.5 | 100.0 | 100.8 |
|  | 108.0 | 107.4 | 122.2 | 108.4 | 95.9 | 95.0 | 102.0 | 107.4 | 107.6 | 99.1 | 100.8 |
| September.... | 108.4 | 107.8 | 121.7 | 109.7 | 95.6 | 94.7 | 102.0 | 107.2 | 107.6 | 99.0 | 100.7 |
| Ocrober..... | 108.9 | 108.4 | 121.2 | 111.5 | 94.8 | 94.0 | 102.1 | 107.4 | 107.6 | 99.5 | 100.8 |
| November ... December.. | 108.6 | 108.5 108.5 | 117.4 | 1110.7 | 94.8 94.6 | 93.8 | 102.2 102.2 | 107.8 108.5 | 107.6 107.6 | 99.5 99.4 | 100.8 100.7 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 108.2 | 108.5 | 110.1 | 110.9 | 94.7 | 94.0 | 102.3 | 108.8 | 107.7 | 98.8 | 100.6 |
| February.... | 107.7 107.4 | 108.5 | 105.4 103.8 | 110.6 109.6 | 95.2 | 94.8 95.8 | 102.3 102.3 | 109.2 109.4 | 107.6 | 98.8 98.7 | 100.5 100.4 |
| April ......... | 106.9 | 108.7 | 103.3 | 109.5 | 96.8 | 96.8 | 102.3 | 109.2 | 107.7 | 98.6 | 100.4 |
| May......... | 107.2 | 108.7 | 105.4 | 110.6 | 97.1 | 97.5 | 102.3 | 109.3 | 107.7 | 98.6 | 100.4 |
| June. ....... | 108.0 | 108.7 | 108.5 | 110.0 | 97.3 | 97.6 | 102.4 | 109.5 | 107:7 | 98.4 | 101.2 |
| July........ | 107.5 | 108.8 | 104.2 | 108.4 | 97.5 | 98.0 | 102.3 | 109.5 | 107.6 | 98.1 | 101.2 |
| August....... | 107.0 | 108.8 | 105.1 | 106.9 | 97.4 | 97.7 | 102.3 | 109.4 | 107.7 | 98.0 | 101.2 |
| September... | 107.5 | 108.8 | 110.8 | 106.6 | 97.0 | 97.2 | 102.3 | 109.4 | 107.7 | 98.4 | 101.1 |
| October...... November ... | 107.4 107.3 | 108.4 108.4 | 108.8 107.1 | 106.5 106.8 | 96.6 | 96.7 96.3 | 102.2 | 109.8 109.8 | 108.2 | 98.4 | 100.8 |
| December ... | 106.9 | 108.5 | 101.6 | 106.1 | 95.8 | 95.8 | 102.3 | 110.0 | 108.3 | 98.1 | 100.8 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 106.0 | 108.3 | 95.2 | 105.2 | 95.9 | 95.9 | 102.3 | 110.8 | 108.3 | 97.8 | 100.8 |
| February.... | 105.1 | 108.3 | 85.9 | 104.7 | 96.1 | 96.2 | 102.2 | 110.8 | 108.5 | 97.8 | 100.8 |
| March....... | 105.1 | 108.3 | 88.4 | 103.7 | 96.5 | 96.6 | 102.0 | 111.0 | 108.8 | 96.9 | 100.7 |
| Aprit ........ Moy. ...... | 104.5 104.8 | 108.2 108.2 | 885.4 | 102.8 103.2 | 97.5 | 97.6 | 102.0 | 110.9 | 108.8 109.2 | 97.5 | 109.2 |
| June.......... | 104.5 | 108.2 | 85.8 | 102.5 | 98.3 | 99.2 | 102.0 | 11.0 | 109.6 | 97.7 | 99.3 |
| July........ | 104.3 | 108.4 | 83.5 | 102.2 | 101.6 | 102.1 | 102.1 | 110.9 | 109.7 | 97.2 | 99.8 |
| August...... | 103.6 | 108.4 | 80.5 | 109.1 | 102.6 | 102.7 | 102.1 | 110.9 | 1100 | 97.2 | 99.5 |
| September... October $\ldots$. | 103.1 103.4 103 | 108.4 108.4 | 77.3 80.5 | 99.5 99.5 | 99.9 99.2 | 100.7 99.3 | 102.2 102.3 | 110.9 111.2 | 110.1 110.4 | 97.2 97.4 | 99.3 99.9 |
| November.... | 103.5 | 108.2 | 82.7 | 99.7 | 99.2 | 99.3 | 102.5 | 111.4 | 110.9 | 97.5 | 99.9 |
| December... | 103.0 | 108.2 | 76.3 | 99.5 | 99.1 | 99.2 | 102.6 | 111.9 | 111.2 | 97.7 | 99.9 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 102.7 102.5 | 108.3 108.2 | 76.1 74.0 | 99.5 99.7 | 99.0 99.9 | 99.2 100.3 | 102.5 102.5 | 112.1 | 111.8 11.8 | 96.9 96.9 | 99.8 99.8 |
| March........ | 102.5 | 108.2 | 75.7 | 99.6 | 101.0 | 101.4 | 102.7 | 112.6 | 112.0 | 97.0 | 99.9 |
| April ........ | 104.5 | 108.3 | 88.1 | 1020 | 101.8 | 102.0 | 10.9 | 112.7 | 112.2 | 97.7 | 99.9 |
| May . . . . . June. . . . | 104.7 104.8 | 108.3 108.3 | 85.7 90.3 | 104.5 103.3 | 101.8 101.4 | 102.2 101.8 | 103.3 103.0 | 112.7 112.7 | 112.3 112.3 | 97.7 96.5 | 101.2 100.9 |
|  |  |  |  |  |  |  | 103.1 | 112.9 | 112.3 | 96.5 | 100.9 |
| July........ | 105.4 105.6 | 108.3 | 96.0 | 104.5 | 100.9 | 101.1 | 102.9 | 113.1 | 172.3 | 96.6 | 100.7 |
| September... | 105.4 | 108.4 | 95.5 | 104.0 | 100.6 | 100.7 | 102.9 | 113.0 | 112.4 | 96.6 | 100.5 |
| October..... | 106.0 | 109.1 | 95.4 | 114.8 | 100.3 | 100.4 | 103.0 | 112.9 | 112.4 | 96.3 | 100.7 |
| November ... | 105.5 | 109.0 | 90.7 | 103.9 | 99.6 99.4 | 99.2 | $\stackrel{103.2}{103}$ | 113.8 114.2 | 113.4 113.7 | 96.5 | 100.7 |
| December ... | 105.4 | 109.0 | 90.2 | 103.9 | 99.4 | 99.1 | 103.1 | 114.2 | 113.7 | 96.3 | 100.8 |

For footnotes giving source of data and description of series, see page of same number in
the blue section.

COMMODITY PRICES--WHOLESALE PRICES-Con.

| YEAR AND MONTH | U.S. DEPARTMENT OF LABOR INDEXES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commodities other than farm products and foods |  |  |  |  |  |  |  |  |  |  |  |
|  | Metals and metal products |  |  |  | Nonmetallic mineral products |  |  |  | Pulp, paper, and allied products |  | Rubber and rubber products |  |
|  | Total ${ }^{2}$ | Heating equipment | Iron and stee! | Nonferrous metals | Total ${ }^{2}$ | Clay products, structural | Concrete products | Gypsum products | Total | Paper | Total | Tires and tubes |
|  | $1957-59=100$ |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | 41.2 |  | 38.0 | 41.1 | 51.2 | 39.2 | 58.4 |  |  | 42.3 | 59.3 | 61.1 |
| 1940........... | 41.4 |  | 37.7 | 42.6 | 51.2 | 39.1 | 52.0 |  |  | 44.3 | 55.3 | 54.3 |
| 1941............ | 42.2 |  | 38.3 | 44.3 | 52.4 | 41.5 | 60.4 |  |  | 46.5 | 59.6 | 58.3 |
| 1942............ | 42.8 |  | 38.6 | 45.0 | 54.5 | 44.6 | 62.4 |  |  | 47.7 | 69.4 | 70.8 |
| 1943,.......... | 42.7 |  | 38.6 38.5 | 45.2 45.1 | 54.7 55.8 | 42.4 42.9 | 62.4 62.4 |  |  | 49.0 50.0 | 71.3 70.4 | 73.4 72.2 |
| 1945........... | 43.4 |  | 39.3 | 45.1 | 58.1 | 47.9 | 62.4 |  |  | 50.5 | 68.3 | 69.4 |
| 1946............ | 48.5 |  | 43.6 | 52.0 | 61.8 | 53.4 | 66.1 |  | $\ldots$ | 55.2 | 68.6 | 69.7 |
| 1947............. | 60.2 | 78.7 | 53.1 | 71.5 | 69.1 | 59.5 | 75. 1 | 72.3 | 75.3 | 65.5 | 68.3 | 66.8 |
| 1948........... | 68.5 69.0 | 83.5 85.5 | 61.7 62.7 | 79.1 73.8 | 74.7 76.7 | 64.6 67.1 | $\begin{array}{r}78.7 \\ 80.5 \\ \hline\end{array}$ | 78.9 78.2 | 78.6 75.2 | 72.1 72.9 | 70.5 68.3 | 68.4 66.3 |
| 1950.......... |  |  | 66 |  |  | 717 |  |  | 77.1 |  |  |  |
| 1955............. | 72.7 80.9 | 86.7 94.6 | 66.9 72.9 | 77.8 92.8 | 78.6 83.5 | 777.4 | 82.4 87.8 | ${ }_{89.8}^{80.0}$ | 91.3 | 74.7 83.6 | $\begin{array}{r}83.2 \\ 102.1 \\ \hline 1\end{array}$ | 76.3 89.9 |
| 1952............. | 81.0 | 93.9 | 73.8 | 92.3 | 83.5 | 77.8 | 87.9 | 90.0 | 89.0 | 87.0 | 92.5 | 87.2 |
| 1953........... | 83.6 | 94.8 | 77.7 | 93.5 | 86.9 | 81.6 | 90.1 | 92.6 | 88.7 | 88.1 | 86.3 | 85.4 |
| 1954.............. | 84.3 | 94.4 | 78.7 | 92.9 | 88.8 | 84.9 | 91.8 | 93.4 | 88.8 | 88.9 | 87.6 | 87.7 |
| 1955........... | 90.0 | 95.0 | 83.2 | 106.7 | 91.3 | 89.3 | 92.7 | 93.4 | 91.1 | 91.1 | 99.2 | 97.4 |
| 1956............ | 97.8 99.7 | 98.2 100.5 | 91.6 98.4 | 116.7 102.8 | 95.2 98.9 | 94.3 98.2 | 96.0 98.7 | 97.2 | 97.2 99.0 | 96.4 99.6 | 100.6 100.2 | 102.3 101.3 |
| 1958............. | 99.1 | 99.6 | 99.9 | 95.5 | 99.9 | 99.8 | 100.0 | 101.0 | 100.1 | 99.8 | 100.1 | 102.4 |
| 1959............. | 101.2 | 100.0 | 101.8 | 101.8 | 101.2 | 102.1 | 101.3 | 101.8 | 101.0 | 100.6 | 99.7 | 96.3 |
| 1960.......... | 101.3 | 98.1 | 100.6 | 103.9 | 101.4 | 103.1 | 102.4 | 101.9 | 101.8 | 102.0 | 99.9 | 93.0 |
| 1961........... | 100.7 | 94.4 | 100.7 | 100.4 | 101.8 | 103.2 | 102.5 | 103.8 | 98.8 | 102.2 | 96.1 | 92.4 |
| 1962.......... ${ }^{1963 . .}$ | 100.0 100.1 | 93.2 | 99.3 | 99.2 | 101.8 | 103.5 | 102.6 | 105. 0 | 100.0 | 102.6 | 93.3 | 87.1 |
| 1963............ | 100.1 102.8 | 92.9 92.0 | 99.1 100.5 | 99.1 105.9 | 101.3 101.5 | 103.6 104.4 | 101.7 100.9 | 105.4 108.2 | 99.2 99.0 | 102.4 103.6 | 93,8 92.5 | 90.1 89.0 |
| 1961: <br> January ..... February.... March April. $\qquad$ June. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 100.3 | 94.3 | 100.2 | 98.8 | 101.8 | 103.3 | 102.4 | 102.9 | 101.0 | 102.2 | 96.4 | 92.2 |
|  | 100.4 | 94.3 | 100.4 | 98.8 | 101.7 | 103.3 | 102.5 | 102.9 | 101.0 | 102.2 | 96.3 | 92.1 |
|  | 100.4 | $\begin{array}{r}93.9 \\ 945 \\ \hline\end{array}$ | 100.8 | 98.9 | 101.9 | 103.3 | 102.4 | 102.9 | 100.4 | 102.2 | 96.5 | 92.1 |
|  | 100.6 | 94.5 | 101.1 | 99.0 | 101.9 | 103.3 | 102.5 | 102.9 | 100.1 | 102.0 | 96.7 | 93.0 |
|  | 100.9 100.9 | 94.7 94.7 | 100.8 | 101.1 | 101.6 | 103.9 | 102.5 | 102.9 | 96.6 | 102.4 | 96.3 | 93.0 |
| July........ | 100.9 | 94.8 | 100.6 | 101.5 | 101.7 | 103.0 | 102.5 | 102.9 | 96.6 | 102.4 | 95.9 | 92.9 |
| August...... | 101.2 | 94.9 | 100.9 | 101.8 | 101.8 | 103.1 | 102.5 | 105.0 | 96.5 | 102.4 | 96.2 | 92.9 |
| Soptember... | 101.3 | 94.6 94.3 | 101.1 | 101.9 100.9 | 101.8 | 103.2 103.3 | 102.6 102.7 | 105.0 105.0 | 98.9 98.6 | 102.0 1020 | 96.3 | 92.9 92.9 |
| November.... | 100.9 100.4 | 94.3 93.9 | 100.9 100.1 | 100.2 | 101.9 | 103.3 | 102.3 | 105.0 | 99.2 | 102.0 | 96. 9 | 92.0 |
| December ... | 100.6 | 94.4 | 100.2 | 100.8 | 101.6 | 103.3 | 102.2 | 105.0 | 99.6 | 102.0 | 94.5 | 89.9 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 100.7 | 93.8 | 100.6 | 100.5 | 101.9 | 103.4 | 102.2 | 105.0 | 99.9 | 102.0 | 94.1 | 88.5 |
| Fobruary.... | 100.6 | 93.8 | 100.4 | 100.3 | 102.1 | 103.5 | 102.6 | 105.0 | 99.9 | 102.5 | 93.5 | 87.0 |
| March....... | 100.4 | 93.7 | 99.8 | 100.1 | 102.2 | 103.6 | 102.6 | 105.0 | 101.0 | 102.7 | 93.6 | 87.6 |
| April ......... | 100.3 100.2 | 93.7 93.1 | 99.6 99.2 | 99.8 99.9 | 102.4 102.1 | 103.6 103.6 | 102.5 | 105.0 | 100.8 | 103.1 | 93.2 | 86.4 |
| June.......... | 99.8 | 92.9 | 98.9 | 99.3 | 101.9 | 103.6 | 102.5 | 105.0 | 100.5 | 103.1 | 93.0 | 86.4 |
| July........ | 99.7 | 92.9 | 98.9 | 99.0 | 101.6 | 103.6 | 102.7 | 105.0 | 100.0 | 102.6 | 92.7 | 86.4 |
| August...... | 99.8 | 92.9 | 99.1 | 99.0 | 101.6 | 103.6 | 102.6 | 105.0 | 99.7 | 102.6 | 92.7 |  |
| Soptember... | 99.7 <br> 99.4 <br> 9.4 | 92.6 92.7 | 99.0 98.7 | 98.9 97.9 | 101.5 101.6 | 103.6 103.4 103 | 102.6 102.7 | 105.0 105.0 | 99.5 99.3 | 102.4 102.3 | 92.8 <br> 93.1 | 86.4 86.4 |
| November .... | 99.3 | 92.8 | 98.4 | 98.3 | 107.6 | 103.4 | 102.8 | 105.0 | 99.1 | 102.2 | 93.7 | 88.4 88.0 |
| December ... | 99.3 | 93.3 | 98.7 | 97.7 | 101.5 | 103.5 | 102.5 | 105.0 | 99.0 | 102.2 | 94.4 | 89.0 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| Januery..... | 99.5 | 92.5 | 98.8 | 98.0 | 101.4 | 103.7 | 102.5 | 105.0 | 99.0 | 102.2 | 94.3 | 89.0 |
| February.... | 99.4 99.4 | 92.4 92.6 | 98.6 98.4 | 98.0 98.1 | 101.5 | 103.6 <br> 103.6 | 102.2 102.2 | 105.0 105.0 | 99.1 99.0 | 102.2 102.2 | 94.2 | 89.0 89.0 |
| April .......... | 99.4 | 92.9 | 98.5 | 98.2 | 101.5 | 103.8 | 102.2 | 105.0 | 99.0 | 102.2 | 94.1 | 89.0 |
| Moy......... | 99.9 | 93.0 | 99.3 | 98.7 | 101.3 | 104.0 | 101.9 | 105.0 | 99.1 | 102.2 | 93.2 | 89.1 |
| Junc. ........ | 100.0 | 93.3 | 99.0 | 98.7 | 101.2 | 104.0 | 101.9 | 105.0 | 99.4 | 102.2 | 93.1 | 89.1 |
| July........ | 100.0 | 93.3 | 99.0 | 99.0 | 100.9 | 103.5 | 101.2 | 105.0 | 99.0 | 102.2 | 93.0 | 89.1 |
| August...... | 100.1 100.3 | 93.1 | 99.0 99.1 | 99.4 99.6 | 101.0 101.1 | 103.6 103.4 | 101.2 101.3 | 105.8 | 99.1 | 102.2 102.2 | 93.7 <br> 93.4 <br> 9 | 91.2 |
| Soptomber.... | 100.9 | 93.1 | 99.9 | 99.9 | 101.3 | 103.4 | 101.3 | 106.1 | 99.5 | 102.8 | 94.2 | 91.7 |
| November, ., | 101.0 | 92.8 | 99.9 | 100.2 | 101.2 | 103. 5 | 101.4 | 106.1 | 99.4 | 102.9 | 94.2 | 91.7 |
| December... | 101.3 | 92.7 | 100.0 | 101.0 | 101.3 | 103.5 | 101.4 | 106. 1 | 99.4 | 102.9 | 93.8 | 91.4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuery..... | 101.7 | 92.0 | 100.2 | 101.4 | 101.1 | 103.5 | 101.2 | 106.1 | 99.8 | 103.1 | 93.7 | 91.3 |
| February..... March...... | 101.8 | 91.8 | 100.2 | 101.7 102.8 | 101.2 101.1 | 103.8 103.9 | 101.0 100.7 | 108.6 109.6 | 99.9 99.3 | 103.1 103.5 | 93.6 <br> 93.9 | 91.3 91.3 |
| April ......... | 102.2 | 92.1 | 100.2 | 104.0 | 101.3 | 104.5 | 100.6 | 108.6 | 99.1 | 103.6 | 93.1 | 89.2 |
| May .......... | 102.1 | 92.0 | 100.3 | 103.9 | 101.3 | 104.5 | 100.6 | 109.6 | 98.7 | 103.7 | 92.6 | 88.0 |
| June.......... | 102.3 | 92.4 | 100.4 | 104.0 | 101.4 | 104.5 | 100.8 | 108.6 | 98.7 | 103.7 | 91.6 | 88.0 |
| July ........ | 102.5 | 91.9 | 100.7 | 104.4 | 101.5 | 104.4 | 100.9 | 108.6 | 98.7 | 103.7 | 91.8 |  |
| August...... | 103.0 | 91.7 | 101. 2 | 105.8 | 101.7 | 104.5 | 100.8 | 108.6 | 98.7 | 103.7 | 91.8 | 88.0 |
|  | 103.0 | 91.7 | 100.5 | 107.0 | 101.8 | 104.6 | 101.1 | 108.6 108.6 | 98.7 99.1 | 103.7 | 91.9 92.1 | 88.0 88.0 |
| October..... November ... | 103.8 <br> 104.3 <br> 1 | 91.8 | 100.7 100.9 | 1112.4 | 101.8 <br> 101.8 <br> 1 | 104.8 104.9 | 101.1 101.1 | 108.6 108.6 | 99.1 98.9 | 104.0 104.0 | 92.1 92.2 | 88.0 88.0 |
| December ... | 104.7 | 92.2 | 101.1 | 113.4 | 101.6 | 105.0 | 101.1 | 106.6 | 98.9 | 103.7 | 92.2 | 88.8 |

COMMODITY PRICES--WHOLESALE PRICES AND PURCHASING POWER OF THE DOLLAR

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND MONTH} \& \multicolumn{11}{|c|}{Wholesale prices, u.s. department of Labor indexes \({ }^{1}\)} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
PURCHASING POWER OF THE DOLLAR \({ }^{4}\) \\
As measured by-
\end{tabular}}} \\
\hline \& \multicolumn{11}{|c|}{Commodities other than farm products and foods} \& \& \\
\hline \& \multicolumn{6}{|c|}{Textile products and appare!} \& \multicolumn{3}{|c|}{Tobaceo products and bottled bevarages} \& \multicolumn{2}{|l|}{Miscellaneous products} \& \& \\
\hline \& Total \({ }^{2}\) \& Apparel \& Cotton products \& Manmade fiber textile products \& \[
\underset{\substack{\text { Silk } \\ \text { products }}}{\text { Stan }}
\] \& Wool
products \& Total \({ }^{2}\) \& Beverages, alcoholic \& Cigarettes \& Total \& Toys, sporting goods \({ }^{3}\) \& Wholesale prices \& Consumer prices \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& (*) \& (*) \\
\hline \& \multicolumn{11}{|c|}{\(1957-59=100\)} \& \multicolumn{2}{|l|}{1957-59 \(=\$ 1.00\)} \\
\hline 1939........... \& 52.3 \& ........... \& 40.6 \& .......... \& .......... \& 54.5 \& 59.4 \& .......... \& 60.3 \& .......... \& ........ \& \$2. 370 \& \$2.066 \\
\hline 1940........... \& 55.4
63.7 \& …......... \& 43.0
56.6 \& …….... \& …….... \& 58.5
66.0 \& 60.1
60.8 \& ...... \& 61.7
63.0 \& ……..... \& \& 2.326
2.092 \& 2.048
1.951 \\
\hline 1942............. \& 72.8 \& \& 67.8 \& ..... \& \& 75.1 \& 61.5 \& \& 63.5 \& \& \& 1. 852 \& 1.761 \\
\hline \(1943 . . . . . . . . .\). \& 73.1 \& \& 67.9 \& .......... \& .......... \& 76.7
76.9 \& 64.6
64.9 \& .... \& 65.7 \& .......... \& \& 1.700 \& 1.658 \\
\hline 1944........... \& 73.9 \& \& 69.7 \& \& \& 76.9 \& 64.9 \& .... \& 65.7 \& .......... \& \& 1.757 \& 1.632 \\
\hline 1945............ \& \begin{tabular}{l}
75.1 \\
87.3 \\
\hline 18
\end{tabular} \& …........ \& 73.1
90.6 \& ........... \& ........... \& 76.9 \& 66.7
69.8 \& …….... \& 65.7
68.2 \& ............ \& …….... \& \begin{tabular}{l}
1.727 \\
1.513 \\
\hline 1
\end{tabular} \& 1. 1.475 \\
\hline 1947............. \& 105.7 \& 101.6 \& 114.3 \& 119.1 \& 100.8 \& 87.2 \& 75.6 \& 80.9 \& 71.3 \& 108.7 \& 82.2 \& 1. 232 \& 1. 285 \\
\hline 1948............ \& 110.3
100.9 \& 103.6
96.0 \& 116.5
101.8 \& 133.6
117.4 \& 79.8
77.3 \& 100.4
101.0 \& 78.2
79.6 \& 884.1 \& 74.8
79.6 \& 111.2
103.5 \& 85.9
86.0 \& 1.138
1.198 \& 1. 1905 \\
\hline 1950............ \& 104.8 \& 96.7 \& 110.3 \& 117.5 \& \& 108.6 \& 80.5 \& \& 81.5 \& 104.1 \& 90.6 \& \& \\
\hline 1951............ \& 116.9 \& 104.2 \& 123.6 \& 119.6 \& 110.7 \& 139.0 \& 85.1 \& 87.8 \& 84.2 \& 113.1 \& 98.5 \& 1.034 \& 1. 106 \\
\hline 1952.............. \& 105.5 \& 100.4 \& 109.2 \& 109.6 \& 114.9 \& 108.7 \& 87.0 \& 91.3 \& 84.2 \& 116.7 \& 96.2 \& 1.064 \& 1. 081 \\
\hline 1953........... \& 102.8
100.6 \& 99.7
98.9 \& 103.7
98.8 \& 107.4 \& 117.4 \& 107.5
105.0 \& 89.8
93.8 \& 92.4
95.0 \& 91.7 \& 105.4
10.5 \& 96.3
95 \& 1.079
1.076 \& 1.072 \\
\hline 1955........... \& 100.7 \& 98.9 \& 101.4 \& 106.8 \& 106.4 \& 100.7 \& 94.6 \& 95.2 \& 93.2 \& 99.1 \& 96.2 \& 1.073 \& 1.071 \\
\hline 1956............. \& 100.7 \& 100.0 \& 103.0 \& 100.4 \& 104.8 \& 99.8 \& 95.1 \& 96.1 \& 93.2 \& 98.1 \& 98.4 \& 1.040 \& 1.056 \\
\hline 1957.......... \& 100.8 \& 100.0 \& 100.5 \& 101.1
99.0 \& 104.9 \& 105.3
96.9 \& 98.0 \& 99.2 \& 97.3 \& 96.6 \& 99.7
100.8 \& 1.010
.996 \& 1.021 \\
\hline 1958............. \& 100.4 \& 100.4 \& 101.6 \& 100.0 \& 97.5 \& 97.7 \& 102.2 \& 100.7 \& 101.4 \& 101.9 \& 19.8
99.5 \& . 994 \& . 985 \\
\hline 1960.......... \& 101.5 \& 101.3 \& 104.4 \& 97.5 \& 105.7 \& 98.2 \& 102.5 \& 100.3 \& 101.4 \& 99.3 \& 100.2 \& . 993 \& . 971 \\
\hline 1961........... \({ }^{1962 . .}\) \& 99.7
100.6 \& 101.0
101.5 \& 100.4
101.7 \& 93.4
93.9 \& 113.2
125.9 \& 97.1 \& 103.2
104 \& 100.6
101.0 \& 101.4
101.4 \& 103.9
107.3 \& 100.9
100.8 \& . 997 \& . 9849 \\
\hline 1963............. \& 100.5 \& 101.9 \& 100.3 \& 93.9 \& 139.9 \& 100.9 \& 106.1 \& 101.0 \& 104. 1 \& 110.4 \& 101.0 \& . 997 \& . 937 \\
\hline 1964........... \& 101.2 \& 102.8 \& 99.6 \& 95.8 \& 117.3 \& 103.0 \& 107.4 \& 100.7 \& 105.6 \& 109.2 \& 101.0 \& . 995 \& . 925 \\
\hline \multirow[t]{6}{*}{\begin{tabular}{l}
1961: \\
Jonuary ..... \\
February. \\
Morch \(\qquad\) \\
April. \(\qquad\) \\
Mare. \(\qquad\)
\end{tabular}} \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& 100.2
100.1 \& \begin{tabular}{l}
100.9 \\
100.9 \\
\hline 100
\end{tabular} \& 100.6
100.0 \& 95.3 \& 112.5 \& 96.3 \& 102.8
102.8

P \& 100.6
100.7 \& 101.4
101.4 \& 103.0
102.6 \& 100.3
100.2 \& . 990 \& . 963 <br>
\hline \& 99.7 \& 100.8 \& 100.0 \& 94.1 \& 111.3 \& 95.7 \& 102.8 \& 100.7 \& 101. 4 \& 104.3 \& 100.7 \& . 9990 \& . 962 <br>
\hline \& 99.4 \& 100.8 \& 99.6 \& 93.5 \& 11.3 \& 96.3 \& 102.7 \& 100.5 \& 101.4 \& 105.3 \& 100.8 \& . 995 \& . 962 <br>
\hline \& 99.3
99.0 \& 100.7
100.8 \& 99.6
99.2 \& 93.0
92.6 \& 113.0
112.4 \& 97.0 \& 102.8
102.8 \& 100.6
100.6 \& 101.4 \& 107.2
103.4 \& 100.7
100.7 \& 1.000
1.005 \& . 963 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline July........ \& 99.2 \& 100.8 \& 99.4 \& 92.6 \& 112.8 \& 97.3 \& 103.1 \& 100.5 \& 101.4 \& 103.0 \& 100.8 \& 1.001 \& . 958 <br>
\hline August...... \& 99.5
99.7 \& 101.0 \& 100.2
100.9 \& 92.6
92.6 \& 117.1 \& 97.8
98.2 \& 103.3
103.8 \& 100.5
100.6 \& 101.4
101.4 \& 103.0
103.0 \& 101.4
101.3 \& .999
1.000 \& . 958 <br>
\hline October..... \& 100.1 \& 101. 2 \& 101.5 \& 92.6 \& 114.6 \& 97.7 \& 103.8 \& 100.5 \& 101.4 \& 100.7 \& 101.6 \& 1. 000 \& . 956 <br>
\hline November ... \& 100.2 \& 101.2 \& 101.7 \& 93.1 \& 114.2 \& 97.7 \& 103.8 \& 100.6 \& 101.4 \& 105. 1 \& 101.6 \& 1.000 \& . 956 <br>
\hline December ... \& 100.3 \& 101.2 \& 101.9 \& 93.2 \& 111.4 \& 97.7 \& 103.8 \& 100.5 \& 101.4 \& 106.3 \& 100.9 \& . 996 \& . 957 <br>
\hline \multirow[t]{5}{*}{1982:
$\qquad$ February.... March. April $\qquad$ May. June. ........} \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& 100.3
100.4 \& 101.2
101.2 \& 102.0 \& 93.3
93.3 \& 111.5
113.2 \& 97.8 \& 103.8
103.8 \& 100.7
100.7 \& 101.4 \& 106.7 \& 100.5
100.3 \& . 999 \& . 957 <br>
\hline \& 100.5 \& 101.3 \& 102.4 \& 93.5 \& 116.3 \& 98.3 \& 104.0 \& 100.8 \& 101.4 \& 105.6 \& 100.5 \& . 993 \& . 952 <br>
\hline \& 100.5 \& 101.3 \& 102.4 \& 93.7 \& 12.6 \& 98.6 \& 104.0 \& 100.8 \& 101.4 \& 106.0 \& 100.5 \& . 996 \& . 951 <br>
\hline \& 100.7
100.8 \& 101.4
101.5 \& 102.1
102.0 \& 94.5
94.6 \& 130.7 \& 98.9
99.1 \& 104. 1 \& 101.1
101.1 \& 101.4
101.4 \& 106.0
105.4 \& 100,5
100.7 \& $\begin{array}{r}\text { 1. } 9098 \\ \hline 1.98\end{array}$ \& .951
.950 <br>
\hline July........ \& 100.9 \& 101.8 \& 101.9 \& 94.7 \& 130.2 \& 99.3 \& 104.0 \& 100.7 \& 101.4 \& 107.6 \& 101.0 \& . 996 \& . 948 <br>
\hline \& 100.8 \& 101.8 \& 101.7 \& 94.3 \& 132.4 \& 99.3 \& 104.2 \& 101.1 \& 101.4 \& 107.2 \& 101.0 \& . 995 \& . 948 <br>
\hline Soptember.... \& 100.6 \& 101.6 \& 101.3 \& 94.0 \& 125.2 \& 99.4 \& 104.2 \& 101. 1 \& 101.4 \& 109.1 \& 101.1 \& . 988 \& . 943 <br>
\hline Oetober..... \& 100.5
100.5 \& 101.7 \& 101.0 \& 93.6 \& 129.5
130.3 \& 99.6 \& 104.5 \& 101.5 \& 101.4 \& 108.7 \& 101.2 \& . 994 \& . 943 <br>
\hline November ... \& 100.5
100.6 \& 101.7
101.7 \& 100.7
100.8 \& 93.6
93.7 \& 130.3
143.3 \& 100.1
100.2 \& 104.5
104.3 \& 101.5 \& 101.4 \& 109.8
10.2 \& 101. 10 \& . 993 \& . 943 <br>
\hline \multicolumn{14}{|l|}{} <br>
\hline January..... \& 100.4 \& 101.3 \& 100.6 \& 93.7 \& 149.8 \& 100.7 \& 104.3 \& 101.1 \& 101.4 \& 111.6 \& 101.3 \& \& . 943 <br>
\hline February.... \& 100.3
100.2 \& 101.4
101.4 \& 100.5
100.2 \& 93.7
93.8 \& 151.1
150.9 \& 100.7
100.8
1 \& 104.3
104.3 \& 101.1
101.1 \& 101.4
101.4 \& 11.5
110.8 \& 101.7
100.5 \& .998
1.001 \& . 943 <br>
\hline March........ \& 100.1 \& 101. 3 \& 100.1 \& 93.8 \& 150.9 \& 100.8 \& 104.4 \& 101.1 \& 101.4 \& 108.0 \& 100.7 \& 1. 003 \& . 942 <br>
\hline May.......... \& 100.2 \& 110.6 \& 999.7 \& 93.8 \& 144.4 \& 100.6 \& 105. 2 \& 101.0 \& 104.2 \& 107.6 \& 100.7 \& 1.000 \& . 942 <br>
\hline June. ........ \& 100.3 \& 102.0 \& 99.7 \& 93.8 \& 148.0 \& 100.8 \& 105.8 \& 101.0 \& 105.6 \& 108.1 \& 100.7 \& . 997 \& . 938 <br>
\hline July........ \& 100.4 \& 102.2 \& 99.8 \& 93.7 \& 134.5 \& 100.5 \& 107.5 \& 101.0 \& 105.6 \& 110.4 \& 101.0 \& . 994 \& . 934 <br>
\hline August...... \& 100.4
100.5 \& 102.2
102.3 \& $\begin{array}{r}99.7 \\ 99 \\ \hline 9.9\end{array}$ \& 93.9 \& 136.6 \& 100.6
100.6 \& 107.5
107.5 \& 101.0
101.0 \& 105.6 \& 111.1 \& 101.2 \& . 996 \& . 934 <br>
\hline Soptomber.... \& 100.5
100.7 \& 102.5 \& 100.2 \& 94.2 \& 126.1 \& 100.6 \& 107.5 \& 100.9 \& 105.6 \& 111.2 \& 101.1 \& . 995 \& . 934 <br>
\hline November ... \& 101.1 \& 102.3 \& 101.3 \& 94.4 \& 130.5 \& 101.6 \& 107.5 \& 100.9 \& 105.6 \& 111.9 \& 101.0 \& . 993 \& . 931 <br>
\hline December ... \& 101.2 \& 102.3 \& 101.5 \& 94.6 \& 126.3 \& 102.8 \& 107.5 \& 101.0 \& 105.6 \& 112.2 \& 101.1 \& . 997 \& . 929 <br>
\hline \multicolumn{14}{|l|}{1964:} <br>
\hline January..... \& 101.2 \& 102.3 \& 101.3 \& 94.7 \& 121.6 \& 103.2 \& 107.6 \& 101.0 \& 105.6 \& 112.6 \& 100.9 \& . 990 \& . 929 <br>
\hline February....
March..... \& 101.2 \& 102.3
102.3 \& 101.2
101.1 \& 95.1
95.5 \& 116.8
116.6 \& 103.3
103.3 \& 107.1 \& 101.0
100.7 \& 105.6
105.6 \& 110.9
109.8 \& 100.9
101.1 \& . 9995 \& . 929 <br>
\hline April ......... \& 101.1 \& 102.3 \& 100.5 \& 95.5 \& 116.4 \& 103.2 \& 107.1 \& 100.7 \& 105.6 \& 109.5 \& 100.8 \& . 997 \& . 928 <br>
\hline May ......... \& 101.2 \& 102.7 \& 99.6 \& 96.0 \& 116.4 \& 102.8 \& 107.3 \& 100.5 \& 105.6 \& 107.2 \& 100.8 \& . 999 \& . 928 <br>
\hline June. ........ \& 101.0 \& 102.8 \& 98.7 \& 96.2 \& 117.0 \& 102.8 \& 107.4 \& 100.3 \& 105.6 \& 106.7 \& 100.9 \& 1.000 \& . 926 <br>
\hline July........ \& 101.1 \& 103.3 \& 98.3 \& 96.2 \& 117.0 \& 102.6 \& 107.3 \& 100.3 \& 105.6 \& 107.5 \& 101.0 \& . 996 \& . 923 <br>
\hline August...... \& 101.2 \& 103.3
103.3 \& 98.6 \& 95.8
95 \& 117.0 \& 103.0 \& 107.5
107.5 \& 100.8
100.8 \& 105.6 \& 107.3
109.2 \& 101.0 \& . 999 \& . 924 <br>
\hline Soptember... \& 101.2 \& \& \& \& \& 102.9 \& 107.5 \& 100.8
100.8 \& 105.6 \& 110.2 \& 101.2 \& . 993 \& . 923 <br>
\hline October..... \& 101.4
101.4 \& 103.3
103.2 \& 99.0 \& 96.1 \& 117.6 \& 103.1
103.3 \& 107.6
107.5 \& 100.8
100.5 \& 105.6
105.6 \& 110.1
108.5 \& 101.1
100.9 \& . 992 \& . 922 <br>
\hline November ...
December ... \& 101.4 \& 103.1 \& 99.4 \& 96.8 \& 117.4 \& 102.8 \& 107.5 \& 100.5 \& 105.6 \& 110.7 \& 100.9
101.0 \& . 993 \& .920
.919 <br>
\hline
\end{tabular}

CONSTRUCTION AND REAL ESTATE--CONSTRUCTION PUT IN PLACE

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND
MONTH} \& \multicolumn{16}{|c|}{NEW CONSTRUCTION-UNADJUSTED FOR SEASONAL VARIATION \({ }^{1}\)} \\
\hline \& \multirow{4}{*}{Total} \& \multicolumn{10}{|c|}{Private} \& \multicolumn{5}{|c|}{Public} \\
\hline \& \& \multirow[b]{3}{*}{\begin{tabular}{l}
Total \({ }^{2}\) \\
(*)
\end{tabular}} \& \multicolumn{3}{|c|}{Residential (nonfarm)} \& \multicolumn{4}{|c|}{Nonresidential buildings (except form ond public utilitius)} \& \multirow{3}{*}{\[
\begin{gathered}
\text { corm- } \\
\text { struc. } \\
\text { tituo. }
\end{gathered}
\]} \& \multirow{3}{*}{Public utilities} \& \multirow[b]{3}{*}{\begin{tabular}{l}
Total \\
(*)
\end{tabular}} \& \multirow{3}{*}{\[
\begin{gathered}
\text { Non- } \\
\text { fesi- } \\
\text { fon- } \\
\text { diold } \\
\text { build- } \\
\text { ings }
\end{gathered}
\]} \& \multirow{3}{*}{\[
\begin{aligned}
\& \text { Mili- } \\
\& \text { Maril } \\
\& \text { farill } \\
\& \text { ities }
\end{aligned}
\]} \& \multirow{3}{*}{Highways} \& \multirow{3}{*}{Other} \\
\hline \& \& \& \multirow[b]{2}{*}{\begin{tabular}{l}
Total \({ }^{2}\) \\
(*)
\end{tabular}} \& \multirow[b]{2}{*}{\[
\left\lvert\, \begin{gathered}
\text { Now } \\
\text { housing } \\
\text { Units }
\end{gathered}\right.
\]} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Addi- } \\
\text { tions } \\
\text { ollend } \\
\text { oltera- } \\
\text { tions }
\end{gathered}
\]} \& \multirow[b]{2}{*}{Totol \({ }^{2}\)} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { indus. } \\
\& \text { trial }
\end{aligned}
\]} \& \multicolumn{2}{|l|}{Commercial} \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \& \& \& Total \({ }^{2}\) \&  \& \& \& \& \& \& \& \\
\hline \& \multicolumn{16}{|c|}{willions of dollars} \\
\hline 1939. \& 8, 198 \& 4,389 \& 2,680 \& 2,270 \& 320 \& 786 \& 254 \& 292 \& 211 \& 212 \& 683 \& 3,809 \& 970 \& 125 \& 1,381 \& 1,333 \\
\hline \(1940 .\). \& 8,682 \& 5,054 \& 2,985 \& 2,560 \& 335 \& 1.025 \& 442 \& 3489 \& \({ }_{28}^{257}\) \& 240
3 \& 771 \&  \& 615 \& 385 \& 1,302 \& 1,326 \\
\hline \({ }^{19441 .} 19\). \& 111,957 \& 6,206
3,415 \& 3, \(\begin{array}{r}\text { 1,710 } \\ \hline\end{array}\) \& 3,440 \& \begin{tabular}{l}
375 \\
225 \\
\hline
\end{tabular} \& \({ }^{1,482}\) \& \begin{tabular}{l}
801 \\
346 \\
\hline
\end{tabular} \& \begin{tabular}{l}
469 \\
155 \\
\hline
\end{tabular} \& \(\stackrel{286}{98}\) \& \begin{tabular}{l}
310 \\
260 \\
\hline
\end{tabular} \& 872
786 \& 5,751
10,660 \&  \& (1,620 \& \begin{tabular}{l}
1,066 \\
\hline 74 \\
\hline
\end{tabular} \& 1, 1.225 \\
\hline 19434.0 \& 8,301
5,259 \& 1,979
2, 186 \& -885 \& 710

570 \& 160
220 \& 233
351 \& 156

208 \& | 33 |
| :--- |
| 56 | \& 19

39 \& 284
283 \& 770 \&  \& 2, 21010
1,361 \& 2, ${ }^{1,530}$ \& 346
362 \& 1, 513 <br>
\hline 1945. \& 5,809 \& 3,411 \& 1,276 \& 720 \& 516 \& 1,020 \& 642 \& 203 \& 147 \& 267 \& 827 \& 2,398 \& 937 \& 690 \& 398 \& 373 <br>

\hline 19496 \& | 14,308 |
| :--- |
| 20,041 | \& - 12,077 \& - $\begin{aligned} & \text { 6, } 247 \\ & 98 \\ & 88\end{aligned}$ \& 4,795 \& 1,967 \& 3,362 \& 1, 1.702 \& 1,153 \& ${ }_{819}^{801}$ \& 1, 1.431 \& 1,255 \& $c22313319$ \& \& | 188 |
| :--- |
| 204 | \& + 764 \& <br>

\hline 1948.1 \& 26,078 \& 21, 374 \& 13,128 \& 10, 506 \& 2,467 \& 3.765 \& 1,397 \& 1,397 \& 901 \& 1,640 \& 2,776 \& 4,704 \& 1,291 \& 158 \& \& i, 594 <br>
\hline 1949.. \& 26,722 \& 20,453 \& 12,428 \& 10,043 \& 2,200 \& 3,383 \& 972 \& 1,182 \& 706 \& 1,570 \& 2,994 \& 6,269 \& 2,049 \& 137 \& 2,015 \& 2,068 <br>
\hline ${ }_{1}^{1950 .} 1$ \& 335, ${ }^{375}$ \& 26,709
26,180 \& 188, 1281 \& 15,551 \& 2,400
2,484
2,48 \& 3,904
5,279 \& 1,062 \& 1,415 \& ${ }_{827}^{886}$ \& 1,522 \& 3,045 \& 6,866
9,255 \& $\underset{\substack{2,387 \\ 3,496}}{ }$ \& ${ }_{887}^{177}$ \& 2,134
2,355
2 \& 2, 2168
2, 57
$\substack{17}$ <br>
\hline 1952. \& 36, 828 \& 26,049 \& 15,803 \& 12, 851 \& 2,767 \& 5,014 \& 2,320 \& 1,137 \& 622 \& 1,614 \& 3,533 \& 10, 779 \& 4,158 \& 1,387 \& 2,677 \& 2, 557 <br>
\hline 1953. \& 39,136
41,380 \& 279,868 \& ${ }_{18,187}^{16,59}$ \& 13, 14.931 \& 2,916

2,960 \& | 5,680 |
| :--- |
| 6.250 | \& 2,229

2,030 \& \% $\begin{aligned} & 1,791 \\ & 2,212\end{aligned}$ \& 1, 1,254 \& 1, 1,425 \& 3,685 \& 111, 242 \& 4, 4, 4 4, \& 1,290 \& 3,021
3,714 \& 2, ${ }^{2,581}$ <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1955.1 \& 46,601 \& 34,804

34,869 \& $\xrightarrow{21,87} \mathbf{2 c}$ \& 18, ${ }^{16,143}$ \&  \& ${ }_{8,818}$ \& | 2,399 |
| :--- |
| 3,84 | \& 边, 3,631 \& 1,907 \& 1,392 \& 3,761 \& +11,775 \& 4,196

4,075 \& l, \begin{tabular}{l}
1,380 <br>
1,360 <br>
\hline

 \& 

3,745 <br>
4,415 <br>
\hline
\end{tabular} \& 2, 2,880 <br>

\hline 1957... \& 49, $\begin{aligned} & 49 \\ & 50 \\ & 50\end{aligned}$ \& 35, 308 \& 19,006 \& 14,736 \& 3,769 \& 9,556 \& 3. 5 37 \&  \& 1, 1 , 71 \& 1,411 \& 4,908 \& 14, 14.59 \& 4,507 \& 1,287 \& 4,934 \& 3,331 <br>

\hline 19558... \& | 50, 153 |
| :--- |
| 55 |
| 505 | \& 34, 3 368 \& 19,789

24,251 \& 15, 193 \& 3,711
4,253 \& 8,859 \& 2,382

2,106 \& - | 3,589 |
| :--- |
| 3,980 | \& 1,976 \& 1,397 \& 4, 4,588 \& 15,457 \& -4, 4,514 \& +1,402 \& 5, 545

5,761 \& 3, 4,330 <br>
\hline \& ${ }_{5}^{53} 5941$ \& 38,078 \& \& \& \& \& \& \& \& \& \& \& \& 1,366 \& \& <br>
\hline 1961.......... \&  \& 38,299

41,707 \& \begin{tabular}{l}
21,680 <br>
24,292 <br>
\hline

 \&  \& ........ \& - 10,734 \& 

2,780 <br>
2,949 <br>
\hline

 \& 4, 4,674 \& 2, 2,385 \& 1,300 \& 4, 4,335 \& 177, 1789 \& 

5, 169 <br>
5,154 <br>
\hline
\end{tabular} \& +1,361 \& 5,884 \& 4, $\begin{aligned} & \text { 5, } 754 \\ & \text { 5, }\end{aligned}$ <br>

\hline 1963.627\% $6 . .$. \& 62,755 \& 43, 859 \& 25,843 \& 20,064 \& \& 11, 1263 \& 2,962 \& 5, 5 5, \& 2,268 \& i, 1,247 \& 4,596 \& 18, 896 \& 5,540 \& 1,227 \& 6,948 \& 5,181 <br>
\hline 1984.6.7.7... \& 65,817 \& 45,891 \& 26,507 \& 20,612 \& \& 12,975 \& 3,303 \& 5,656 \& 2,434 \& 1,221 \& 4,850 \& 19,926 \& 6, 163 \& '968 \& 7,182 \& 5,613 <br>

\hline \multirow[t]{5}{*}{| 1961 |
| :--- |
| Jonuary.... February April $\qquad$ May $\qquad$ |} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 3,830 \\
& 3,494 \\
& 3,846 \\
& 4,245 \\
& 4,235 \\
& 4,596 \\
& 5,065
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 2,679 \\
& \left.\begin{array}{l}
2,462 \\
2,762 \\
2,792 \\
2,929 \\
3,210 \\
3,470
\end{array} \right\rvert\,
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 1,378 \\
& 1,221 \\
& 1,459 \\
& 1,750 \\
& 1,800 \\
& 2,059
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 1,051 \\
& 1,939 \\
& 1,056 \\
& 1,273 \\
& 1,255 \\
& 1,207
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 879 \\
& 882 \\
& 887 \\
& 887 \\
& 88.4 \\
& 894
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 265 \\
& 2659 \\
& 254 \\
& 234 \\
& 227 \\
& 221
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 362 \\
& 352 \\
& 344 \\
& 336 \\
& 363 \\
& 400
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 167 \\
& 157 \\
& 159 \\
& 148 \\
& \hline 188 \\
& 208
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 101 \\
& 981 \\
& 101 \\
& 99 \\
& 104 \\
& 1104
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 298 \\
& 270 \\
& 303 \\
& 344 \\
& 388 \\
& 381
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 1,151 \\
& 1,032 \\
& 1,1,043 \\
& 1,243 \\
& 1,386 \\
& 1,595
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 388 \\
& 358 \\
& 402 \\
& 443 \\
& 442 \\
& 470
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 118 \\
& 108 \\
& 109 \\
& 114 \\
& 125 \\
& 120
\end{aligned}
$$
\]} \& \multirow[b]{2}{*}{321

268
260
270} \& \multirow[b]{2}{*}{324
301
304} <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& 279
318 \& ${ }_{3}^{347}$ <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& ${ }_{567}^{407}$ \& ${ }_{4}^{412}$ <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& 567 \& <br>
\hline July.... \& \multirow[t]{2}{*}{5, 5.066} \& \multirow[t]{2}{*}{3,513
3,527
3, 513} \& \multirow[t]{3}{*}{2,053} \& \multirow[t]{3}{*}{} \& \multirow[b]{2}{*}{…......} \& \multirow[t]{2}{*}{${ }_{932}^{930}$} \& \multirow[t]{2}{*}{218
215
215} \& \multirow[t]{2}{*}{$4{ }_{4}^{420}$} \& \multirow[t]{2}{*}{216
210
215
215} \& \multirow[t]{2}{*}{120
123
117} \& \multirow[t]{2}{*}{388
399

403} \& \multirow[t]{2}{*}{| 1,593 |
| :---: |
| 1,688 |
| 1.689 |} \& \multirow[t]{3}{*}{452

463
463
470} \& \multirow[t]{2}{*}{114
120

107} \& \multirow[t]{3}{*}{| 552 |
| :--- |
| 647 |
| 665 |
| 68 |} \& \multirow[t]{3}{*}{435

458
454
447
445} <br>
\hline Ausust. \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline  \& 5, ${ }_{\text {5,2 }}^{5}$ \& \multirow[t]{2}{*}{} \& \& \& \multirow[t]{2}{*}{…....} \& ${ }_{9} 954$ \& ${ }_{224}^{224}$ \& ${ }_{427}^{42}$ \& \& 114 \& ${ }_{406}^{403}$ \& \& \& 123 \& \& <br>

\hline November ${ }_{\text {N }}$ \& - | 5,0,202 |
| :--- |
| 4,, 572 | \& \& 2,041

1,974 \& -1,564 \& \& 959
951
991 \& \multirow[t]{2}{*}{224
225} \& \multirow[t]{2}{*}{430
402} \& 223

199 \& \multirow[t]{2}{*}{| 109 |
| :--- |
| 104 |} \& ${ }_{358}^{407}$ \& \multirow[t]{2}{*}{1, 1 1,374} \& 430

400 \& $\begin{array}{r}118 \\ \hline 95\end{array}$ \& ${ }_{521}^{621}$ \& \multirow[t]{2}{*}{${ }_{359}^{405}$} <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline 1962: Jonuary \& 4,058 \& \multirow[t]{2}{*}{| 2, 230 |
| :--- |
| 2,, 587 |
| 2,864 |} \& \multirow[t]{2}{*}{1,543} \& \multirow[t]{3}{*}{+1, $\begin{aligned} & 1,210 \\ & 1,088 \\ & 1,198 \\ & 1\end{aligned}$} \& ....... \& \& \multirow[t]{2}{*}{${ }_{226}^{225}$} \& \multirow[t]{2}{*}{$\begin{array}{r}360 \\ 341 \\ 342 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{175} \& \multirow[t]{2}{*}{| 101 |
| :--- |
| 98 |
| 99 |
| 9 |} \& \multirow[t]{2}{*}{307

370
309} \& 1,228 \& \multirow[t]{2}{*}{393
396
398} \& \multirow[t]{2}{*}{93
67
67
96} \& \multirow[t]{2}{*}{39
394
390
300} \& \multirow[t]{2}{*}{352
338
3} <br>

\hline February \& \multirow[b]{2}{*}{4, 4 4,478} \& \& \& \& ........ \& | 834 |
| :--- |
| 832 |
| 8 | \& \& \& \& \& \& 1,015 \& \& \& \& <br>


\hline April.... \& \&  \& \multirow[t]{2}{*}{+1,906} \& \& \& \multirow[t]{2}{*}{$\begin{array}{r}832 \\ 844 \\ 903 \\ \hline 985 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{| 230 |
| :--- |
| 238 |
| 238 |
| 2 |} \& \multirow[t]{2}{*}{| 342 |
| :--- |
| 378 |
| 3 |} \& \multirow[t]{2}{*}{165

1.188
181
129} \& \multirow[t]{2}{*}{98
103
109} \& \multirow[t]{2}{*}{337
365
364} \& \multirow[t]{2}{*}{+1,} \& \multirow[t]{2}{*}{433
441

44} \& \multirow[t]{2}{*}{| 112 |
| :--- |
| 118 |
| 135 |} \& \multirow[t]{2}{*}{${ }_{4}^{322}$} \& \multirow[t]{2}{*}{408

438
468} <br>

\hline Moy ......... \& 5, 546 \& | 3,838 |
| :--- |
| 3,888 | \& \& 1, 1, 354 \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{$$
\begin{aligned}
& 5,574 \\
& 5,733 \\
& 5,784 \\
& 5,709 \\
& 5,700 \\
& \hline, 856
\end{aligned}
$$} \& 3,918 \& 2,357 \& \multirow[t]{3}{*}{+1,808} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{1,046} \& \multirow[t]{2}{*}{254

257
258} \& \& 247 \& \& ${ }^{371}$ \& 1,656 \& 460 \& 100 \& 633 \& 463 <br>

\hline \& \& 3, | 3,982 |
| :--- |
| 3,91 | \& 2,37

2,330
2 \& \& \& \& \& ${ }_{467}^{472}$ \& ${ }_{229}^{241}$ \& 112 \& 391

392 \& 1,751 \& ${ }_{459}^{464}$ \& | 108 |
| :---: |
| 108 |
| 108 | \& ${ }_{712}^{696}$ \& ${ }_{47}^{483}$ <br>

\hline \& \&  \& 2, \& \& ...... \& 1, 1 , 050 \& | 262 |
| :--- |
| 262 |
| 262 | \& ${ }_{4}^{459}$ \& ${ }_{213}^{229}$ \& 112 \& ${ }_{422}$ \& +1,887 \& 463 \& 116

106 \& 835 \& 473 <br>
\hline \& \& 3,464 \& - \& -1,588 \& \& -998 \& ${ }_{262}$ \& ${ }_{436}^{449}$ \& ${ }^{208}$ \& 102 \& ${ }_{3} 775$ \& 1,392 \& 391 \& 109
107 \& 627
526 \& ${ }_{368}^{464}$ <br>

\hline 1963: \& \multirow[t]{2}{*}{4,263} \& \multirow[b]{2}{*}{3, 317} \& \multirow[b]{2}{*}{1,669} \& \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{931} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{392} \& \multirow[b]{5}{*}{$$
\begin{aligned}
& 1528 \\
& 148 \\
& 1153 \\
& 117 \\
& 162 \\
& 185
\end{aligned}
$$} \& \multirow[b]{5}{*}{\[

$$
\begin{array}{r}
99 \\
96 \\
97 \\
95 \\
99 \\
106
\end{array}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 227 \\
& 274 \\
& 334 \\
& 390 \\
& 393 \\
& 402
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 1,246 \\
& 1,048 \\
& 1,219 \\
& 1,259 \\
& 1,244 \\
& 1,827
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 396 \\
& 362 \\
& 416 \\
& 445 \\
& 456 \\
& 519
\end{aligned}
$$

\]} \& \multirow[b]{5}{*}{| 92 |
| :---: |
| 98 |
| 77 |
| 77 |
| 17 |
| 107 |
| 142 |} \& \multirow[b]{5}{*}{\[

$$
\begin{aligned}
& 395 \\
& 276 \\
& 236 \\
& 336 \\
& 494 \\
& 698
\end{aligned}
$$
\]} \& \multirow[b]{5}{*}{363

332
370
309
409
440
462} <br>
\hline January..... \& \& \& \& 1,328 \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline February.... \& 4, 4,229 \&  \& -1, 1,698 \& i, 1,281 \& … \& 8880 \& 240 \& | 373 |
| :--- |
| 374 | \& \& \& \& \& \& \& \& <br>

\hline April ........ \& 4, $\begin{aligned} & 4,106 \\ & 5\end{aligned}$ \&  \& 2,018
2
2
2 \& 1,458 \& $\cdots$ \& 880

891 \& | 231 |
| :--- |
| 225 | \& 384

386 \& \& \& \& \& \& \& \& <br>
\hline June..... \& 5,801 \& 3,980 \& 2,495 \& 1,825 \& \& 947 \& 227 \& 417 \& \& \& \& \& \& \& \& <br>
\hline \& \multirow[t]{4}{*}{5,787
6,022
5.964
6.115
5,717
5,293} \& \multirow[t]{4}{*}{4,033
4,088
4,081
$4,1,00$
4,023
4,766
3,76} \& \multirow[t]{4}{*}{退, 2,470} \& \multirow[t]{4}{*}{1,919
1,943
1,932
1,940
1,909

1,734} \& ….. \& \multirow[t]{4}{*}{$$
\begin{aligned}
& 1,011 \\
& 1,066 \\
& 1,102 \\
& 1,100 \\
& 1,104 \\
& 1,071
\end{aligned}
$$} \& \multirow[t]{4}{*}{\[

$$
\begin{aligned}
& 234 \\
& 243 \\
& 244 \\
& 264 \\
& 267 \\
& 270
\end{aligned}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{aligned}
& 451 \\
& 483 \\
& \hline 500 \\
& 943 \\
& 493 \\
& 471
\end{aligned}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{aligned}
& 210 \\
& 228 \\
& 220 \\
& 228 \\
& 218 \\
& \hline 197
\end{aligned}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{aligned}
& 114 \\
& 1118 \\
& 1112 \\
& 109 \\
& 103 \\
& \hline 99
\end{aligned}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{aligned}
& 405 \\
& 425 \\
& 447 \\
& 445 \\
& 435 \\
& 421
\end{aligned}
$$
\]} \& \multirow[t]{4}{*}{1,754

1,954
1,938
1,883
2,75
1,748
1,527} \& \multirow[t]{4}{*}{482
495
550
548
462

46} \& \multirow[t]{4}{*}{$$
\begin{aligned}
& 115 \\
& 127 \\
& 1106 \\
& 1112 \\
& 105 \\
& 89
\end{aligned}
$$} \& \multirow[t]{4}{*}{\[

$$
\begin{aligned}
& 676 \\
& 8703 \\
& 7860 \\
& \hline 780 \\
& 588
\end{aligned}
$$
\]} \& \multirow[t]{4}{*}{481

509
509
492
434
388} <br>
\hline Avgust...... \& \& \& \& \& ...... \& \& \& \& \& \& \& \& \& \& \& <br>
\hline October..... \& \& \& \& \& ....... \& \& \& \& \& \& \& \& \& \& \& <br>
\hline November ....
December.. \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \multirow[t]{4}{*}{1964
$\qquad$ February $\qquad$ Morch. April May

June. $\qquad$} \& \multirow[t]{4}{*}{\[
$$
\begin{aligned}
& 4,598 \\
& 4,176 \\
& 4,648 \\
& 5,080 \\
& 5,454 \\
& 6,140
\end{aligned}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{aligned}
& 3,270 \\
& 3^{3,}, 3031 \\
& 3,37 \\
& 3,368 \\
& 3,884 \\
& 4,221
\end{aligned}
$$
\]} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{1,451

1,316
1,477
1,613
1,788
1,882} \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& \& \& \& \& \& \multirow[t]{3}{*}{\[
$$
\begin{array}{r}
1,016 \\
995 \\
983 \\
\hline 964 \\
1,065 \\
1,083
\end{array}
$$

\]} \& \& ${ }_{426}^{434}$ \& 168 \& | 96 |
| :--- |
| 98 |
| 98 | \& 325

296

392 \& 1, 1,385 \& ${ }_{4}^{435}$ \& 77 \& | 425 |
| :--- |
| 278 |
| 155 | \& 3975 <br>

\hline \& \& \& \& \& ........ \& \& \[
$$
\begin{aligned}
& 250 \\
& 250 \\
& 250
\end{aligned}
$$

\] \& ${ }_{412}^{425}$ \& ${ }_{1}^{168}$ \& ${ }_{93}^{94}$ \& ${ }_{367}^{33}$ \& 1, 1,442 \& | 463 |
| :--- |
| 524 |
| 24 | \& 70 \& | 365 |
| :--- |
| 392 | \& ${ }_{454}$ <br>

\hline \& \& \& \& \& \& \& $$
\begin{aligned}
& 252 \\
& 255
\end{aligned}
$$ \& ${ }_{483}^{448}$ \& ${ }^{178}$ \& $\begin{array}{r}98 \\ 104 \\ \\ \hline\end{array}$ \& ${ }_{428}^{406}$ \& 1,960 \& 597

596 \& 8 \& ${ }_{708}^{482}$ \& 479
536 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline August..... \& 6,201 \& 4, 223 \& 2, 292 \& 1,976 \& \& 1,147 \& ${ }_{289}^{280}$ \& | 499 |
| :--- |
| 508 | \& ${ }_{237}^{224}$ \& 116 \& ${ }_{456}^{433}$ \& 1,978 \& | 554 |
| :--- |
| 566 | \& 93 \& 795 \& ${ }_{533}^{536}$ <br>


\hline Sepember... \& ¢, | 6,178 |
| :--- |
| 6,076 |
| c, | \& 4, 4 \& 2, 210 \& 1,842 \& \& 1,176 \& 295 \& 519 \& ${ }_{247}$ \& 107 \& 469 \& 1,987 \& ${ }_{568}^{566}$ \& 108 \& ${ }_{806}$ \& 505 <br>

\hline  \& 5,754
5,37 \& 4,000
3,767 \& 2, 229
2,076 \& -1,788 \& \& (1,178 \& 307

320 \& | 522 |
| :--- |
| 483 | \& 244

211 \& 107
97 \& ${ }_{447}^{466}$ \& - $\begin{aligned} & \text { i, } \\ & 1,654 \\ & 1,610\end{aligned}$ \& 495
493 \& 94
63 \& 714
640 \& 451
414 <br>
\hline Docember \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

[^4]CONSTRUCTION AND REAL ESTATE--CONSTRUCTION PUT IN PLACE--Con.


CONSTRUCTION AND REAL ESTATE--CONSTRUCTION CONTRACTS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND
MONTH} \& \multicolumn{8}{|c|}{CONSTRUCTION CONTRACTS IN 48 (OR 37) STATES (F. W. DODGE COMPANY) \({ }^{1}\)} \& \multirow[t]{2}{*}{NEW CONSTRUCTION CONTRACTS} \& \multicolumn{5}{|c|}{CONTRACT AWARDS} \\
\hline \& \multicolumn{8}{|c|}{Total construction} \& \& \multicolumn{5}{|c|}{Concrete pavement \({ }^{3}\)} \\
\hline \& \multicolumn{8}{|c|}{Valuation} \& \multirow{3}{*}{\begin{tabular}{l}
Advance \\
planning \({ }^{2}\) \\
(Engineering News- \\
Record)
\end{tabular}} \& \multirow{3}{*}{Total} \& \multirow{3}{*}{Airports} \& \multirow{3}{*}{Roads} \& \multirow{3}{*}{Streets and alleys} \& \multirow{3}{*}{Miscellaneous} \\
\hline \& \multicolumn{2}{|l|}{} \& \multicolumn{2}{|l|}{By ownership} \& \multicolumn{4}{|c|}{By type of building} \& \& \& \& \& \& \\
\hline \& \multicolumn{2}{|l|}{Total
(*)} \& Public \& Privote \& Nonresidential \& Residential \& Public works \& Utilities \& \& \& \& \& \& \\
\hline \& Mil. of dollars \& \[
\left.\begin{array}{|c|}
\text { Index, } \\
1957-59=100+
\end{array} \right\rvert\,
\] \& \multicolumn{7}{|c|}{Millions of dollars} \& \multicolumn{5}{|c|}{Thousands of square yards} \\
\hline 1939........... \& 3,551 \& \& 1,708 \& 1,842 \& 966 \& 1,334 \& 962 \& 289 \& \& 50,288 \& 1,066 \& 29,853 \& 19,369 \& .......... \\
\hline 1940......... \& 4,004 \& \& 1,802 \& 2,202 \& 1,295 \& 1,597 \& 831 \& 281 \& ......... \& 62, 361 \& 5,858 \& 38, 124 \& 18,379 \& \\
\hline 1941............ \& \({ }^{6,007}\) \& \& 3,492 \& \(\begin{array}{r}2,515 \\ 1 \\ \hline 109\end{array}\) \& 2,316
3,897 \& 1,954 \& 1,109
1,303 \& -629 \& \& 82,971 \& 29, 213 \& 34,880
23, \& 19,877 \& \\
\hline 1942.......... \& \begin{tabular}{l}
8,255 \\
3,274 \\
\hline
\end{tabular} \& \& 7,146
2,695 \& \(\begin{array}{r}1,109 \\ \hline 79\end{array}\) \& 3,897
1,424 \& 1,818
868 \& 1,303
471 \& \(\begin{array}{r}1,238 \\ \hline 11\end{array}\) \& ........ \& 134,222
71,090 \& 92,
52,350 \& 23,
9
9,663 \& 17,668 \& \\
\hline 1944............. \& 1,994 \& \& 1,435 \& 559 \& 1,899 \& 348 \& 430 \& 317 \& ......... \& 32,765 \& 18,469 \& 8,468 \& 5,827 \& .......... \\
\hline 1945........... \& 3,299 \& \& 1,311 \& 1,988 \& 1,850 \& 563 \& 483 \& 403 \&  \& 20,705 \& 7,346 \& 8,218 \& 5,141 \& \\
\hline 1946............ \& \(\begin{array}{r}7,490 \\ \hline 9\end{array}\) \& \& 1,754 \& 5,735 \& \({ }_{2}^{2,716}\) \& 43,142 \& 1,195 \& 437 \& …....... \& 39,640 \& 2, \({ }^{2} 821\) \& 24,690 \& 12, 130 \& \\
\hline 1947............ \& 4, 175 \& \& 2,296
3 \& 5,464 \& 2,716 \& \(\begin{array}{r}4,569 \\ 4 \\ \hline\end{array}\) \& 1, 344 \& 546
528 \& \(\ldots \ldots\). \& \(\begin{array}{r}38,107 \\ 47 \\ \hline\end{array}\) \& 1,583 \& 21, 861 \& 14, 663 \& \\
\hline 1948............. \& \begin{tabular}{|l|}
11,121 \\
11,826
\end{tabular} \& 41
44
6 \& \begin{tabular}{|l|}
3,107 \\
3,718
\end{tabular} \& 6,323
6,641 \& 3,666
3,644 \& 5,299
5,706 \& \begin{tabular}{|l|}
1,627 \\
1,779
\end{tabular} \& 528
697 \& ......... \& 47,533
46,245 \& 2,736
2,736 \& 25,413
24,965 \& 18,383
18,544 \& \\
\hline 1950. \& 16,592 \& 61 \& 4,409 \& 10,092 \& 5,182 \& 8,832 \& 1,930 \& 648 \& 11,434 \& 58,528 \& 3,175 \& 28,330 \& 27,023 \& \\
\hline 1951............ \& 17, 151 \& 63 \& 6, 122 \& 9,629 \& 6,823 \& 7,605 \& 1,824 \& 899 \& 17,996 \& 62,742 \& 14,063 \& 24, 921 \& 23, 757 \& \\
\hline 1955. \& 18,070 \& 67 \& 6,711 \& 10,064 \& 6,695 \& 7,963 \& 2,268 \& 1,145 \& 15,553 \& 62, 466 \& 9,637 \& 27, 19 \& 25, 009 \& \\
\hline 1953. \& \begin{tabular}{|}
18,804 \\
20,596
\end{tabular} \& 70
76 \& 6,334
6,558 \& 11, 109 \& 6,956
7,110 \& 7,840 \& 2,809
3,095 \& 1,200 \& 16,044
15,621 \& 78,568
85,331 \& 9,940
18,034 \& 42, 356 \& 26,273
29,270 \& \\
\hline 1955........... \& 24, 632 \& 91 \& 7,475 \& 16, 278 \& 8,497 \& 11,072 \& 3, 623 \& 1,440 \& 24,022 \& 93, 459 \& 17.621 \& 40,733 \& 35, 104 \& \\
\hline 1956........... \& 624, 628 \& \& \({ }_{6}{ }^{8,} 036\) \& \({ }_{6}^{160,377}\) \& 6,9,006 \& 610, \({ }^{1042}\) \& \(\begin{array}{r}4,163 \\ 65 \\ \hline 5.428\end{array}\) \& 6, 1128 \& 25, 644 \& 84,931 \& 11,117 \& 40,849 \& 32,965 \& \\
\hline 1957............. \& 32, 773 \& 93 \& 11, 238 \& 160,946
7
7 \& 11, 293 \& 13, 039 \& -5,468 \& 2, 375 \& 20,376 \& 93,967 \& 14,430 \& 49,615 \& 29,922 \& \\
\hline 1958............. \& 735,090 \& 102 \& 713, 427 \& \({ }^{7} 21,663\) \& 710,948 \& 714,696 \& 76,802 \& 72,644 \& 16,650 \& 121,340 \& 19,483 \& 69,050 \& 32,808 \& \\
\hline 1959............. \& 736, 269 \& 105 \& \({ }^{7} 11,068\) \& \({ }^{7} 25,201\) \& 711,387 \& \({ }^{7} 17,150\) \& 75,804 \& 71,928 \& 821,103 \& 93,935 \& 9,070 \& 49,692 \& 35, 172 \& \\
\hline 1960. \& 736,318 \& 105 \& \({ }_{7} 12,587\) \& 723,731 \& 712,240 \& \(7{ }_{7} 15,105\) \& 76,946 \& 72,026 \& 22,657 \& 111,783 \& 7,452 \& 67,838 \& 36,493 \& \\
\hline 1961............ \& 737, 135 \& 108 \& 712,547 \& 724,588 \& 712,115 \& 716, 123 \& 76,911 \& 71,985 \& 21,789 \& 107, 268 \& 5,714 \& 64, 684 \& 36, 870 \& \\
\hline 1962............ \& \begin{tabular}{l}
741,303 \\
745 \\
\hline
\end{tabular} \& 120 \& 713,599 \& 727
720
7305
7 \& 713, 010 \& 718,039
780
702 \& 77,905 \& 72,350 \& 21,195
933 \& \begin{tabular}{l}
113 \\
120 \\
1295 \\
\hline 189
\end{tabular} \& 5,723
5,782 \& 74, 602 \& 33,470 \& \\
\hline 1964. \& 747, 299 \& 137 \& \({ }^{7} 15,371\) \& 7 711,928 \& 715,495 \& \({ }^{7} 20,561\) \& [8, \({ }^{\text {7 }} 1\) \& 244 \& 44, 405 \& 123,768 \& 5, 352 \& -1089, \({ }^{7872}\) \& 1025, 578 \& 102,967 \\
\hline 1961: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Jonuary...... \& 2,485
2,235 \& \& 838
732 \& 1,647
1,504 \& \({ }_{804}^{813}\) \& 974
870 \& 400
394 \& 298
167 \& 2,001
1,729 \& 8,632
7,349 \& 959
224 \& 5,891
5,125 \& 1,782
1,999 \& \\
\hline March ........ \& 3,165 \& 104 \& 1,090 \& 2, 075 \& 1,027 \& 1,371 \& 625 \& 142 \& 2,243 \& 7,762 \& 980 \& 5,083 \& 1,699 \& \\
\hline Aptil....... \& 3,298 \& 103 \& 1,170 \& 2,128 \& 1,050 \& 1,454 \& 639 \& 154 \& 1,349 \& 10,522 \& 202 \& 7,232 \& 3,088 \& \\
\hline May . .........
June. . . \& \begin{tabular}{l}
3,501 \\
3,602 \\
\hline
\end{tabular} \& 111 \& 1,127 \& 2,374
2,367 \& 1,105 \& 1,553 \& 623
632 \& 219
191 \& 1,437
1,778 \& 10, 11216 \& 110
582 \& 5,994
6,119 \& 4,378
4,514 \& \\
\hline July........ \& 3,529 \& 110 \& 1,265 \& 2,263 \& 1,154 \& 1,502 \& 710 \& 163 \& 1,547 \& 9,041 \& 938 \& 4,328 \& 3,774 \& \\
\hline August....... \& 3,543 \& 116 \& 1,158 \& 2,384 \& 1,087 \& 1,589 \& 687 \& 179 \& 2,132 \& 11,765 \& 802 \& 7,058 \& 3,906 \& \\
\hline September.... \& 3,004 \& 103 \& , 954 \& 2,050 \& , 987 \& 1,381 \& 534 \& 103 \& 1,444 \& 6,929 \& 304 \& 3,203 \& 3,423 \& \\
\hline October...... \& \begin{tabular}{l}
3,291 \\
3,008 \\
\hline
\end{tabular} \& 114
116 \& 1,021 \& 2,270
2,066 \& 1,005 \& 1,498
1,306 \& 631
496 \& 111 \& 2,290
213 \& \begin{tabular}{l}
8,671 \\
9 \\
\hline
\end{tabular} \& \begin{tabular}{l}
174 \\
327 \\
\hline 1
\end{tabular} \& 5,418
5 \& 3,080
3
3 \& \\
\hline Norember \& 2,712 \& \(1: 9\) \& 1,091 \& 1,621 \& \({ }^{1} 883\) \& 1,125 \& 597 \& 107 \& 1,527 \& 5,706 \& 112 \& 4,114 \& 1,479 \& \\
\hline 1962: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Jonuary..... \& 2,658 \& 115 \& 922 \& 1,736 \& 853 \& 1.190 \& 527 \& \({ }^{88}\) \& 1,694 \& 8,896 \& 382
416 \& 6,338 \& 2,176 \& \\
\hline February..... \& \begin{tabular}{l} 
2,749 \\
\hline
\end{tabular} \& 1191 \& 877
1,475 \& 2, 1,571 \& 893
1,325 \& 1, 552 \& \begin{tabular}{l}
488 \\
806 \\
\hline
\end{tabular} \& 176
303 \& 2,631 \& 6,886
6,530 \& 408
408 \& 4,172
4,170 \& 1,953 \& \\
\hline April ......... \& 3,860 \& 121 \& 1,211 \& 2, 650 \& 1,102 \& 1,816 \& 702 \& 241 \& 1,358 \& 8, 888 \& 848 \& 5,694 \& 2,346 \& \\
\hline May ......... \& 4,009
3,900 \& 117
120
1 \& 1,227 \& 2,782
2,569 \& 1,275 \& 1,819 \& 729
724 \& 186 \& - \(\begin{array}{r}1,055 \\ 1,004\end{array}\) \& 9,796
10,846 \& 787 \& 4,973
6,445 \& 4,037
3,674 \& \\
\hline \& \& \& \& \& \& \& 719 \& \& \& \& 1.017 \& \& \& \\
\hline July......... \& \begin{tabular}{|l|l|}
3,747 \\
3,631
\end{tabular} \& 117 \& 1,231 \& 2,591 \& 1,177 \& 1,651 \& 626 \& 176 \& 1,713 \& 10,414 \& , 421 \& 6,205 \& \(\begin{array}{r}3,402 \\ 3 \\ \hline 188\end{array}\) \& \\
\hline August..... \& 3,273 \& 113 \& 1,099 \& 2,174 \& 1,019 \& 1, 519 \& 624 \& 111 \& 1,814 \& 6,986 \& 123 \& 4,415 \& 2,447 \& \\
\hline Oetober..... \& 3,425 \& 117 \& 1,003 \& 2,422 \& 1,075 \& 1,610 \& 574 \& 166 \& 1,481 \& 10,718 \& 132 \& 6,479 \& 4,107 \& \\
\hline November .... \& 3,188 \& 123 \& 1,099 \& 2,089 \& 1,066 \& 1,361 \& 661 \& 995 \& 3,218 \& 14, 898 \& 246 \& 12,017 \& 2,635 \& \\
\hline December ... \& 3, 198 \& 138 \& 1,190 \& 2,009 \& 921 \& 1,166 \& 787 \& 325 \& 1,953 \& 10,576 \& 216 \& 8,711 \& 1,650 \& \\
\hline 1963: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Jonuory .....
February... \& 2,779
2,917 \& 121 \& 932
1,092 \& 1,847 \& 1,016 \& 1,250
1,215 \& 433
571 \& -82 \& 9
\(\mathbf{2}, 675\)
\(\mathbf{2}, 075\) \& 11,019
6,351 \& 1,023 \& 7,815
4,923 \& 2,181
1,306 \& \\
\hline February.....
March..... \& 3,583 \& 118 \& 1,182 \& 2, 401 \& 1,146 \& 1, 1,642 \& 629 \& 167 \& 3, 250 \& 8 8,131 \& 1,042 \& 4,872 \& 2,217 \& \\
\hline April ........ \& 3,983 \& 125 \& 1,168 \& 2,814 \& 1,210 \& 1,986 \& 635 \& 152 \& 2,037 \& 10,216 \& 521 \& 6,415 \& 3,279 \& \\
\hline May. ......... \& 4,851
4,402 \& 144 \& 1,567
1,384 \& 3,283
3,019 \& 1,452 \& 2,061
1,966 \& 852 \& 385
167 \& 2,328
2,072 \& 12,343
9,793 \& \begin{tabular}{l}
742 \\
357 \\
\hline
\end{tabular} \& 7,657
5,649 \& 3,944
3,788 \& \\
\hline June......... \& 4,402 \& 135 \& 1,384 \& 3,019 \& 1,458 \& 1,966 \& 812 \& 167 \& 2,072 \& 9,793 \& 357 \& 5,649 \& 3,788 \& \\
\hline July........ \& 4,125 \& 126 \& \(\begin{array}{r}1,319 \\ \mathbf{r} \\ \hline\end{array}\) \& 2, 2805 \& 1,271 \& 1,934
1.883
1 \& 742
675 \& 178
182
182 \& 2,416
2,976 \& 13,661
9,399 \& 973
184 \& 7,592 \& 5,097
3,603 \& \\
\hline August...... \& 4,061
3,707 \& \begin{tabular}{l}
132 \\
128 \\
\hline 1
\end{tabular} \& 1,318
1,154
1 \& \begin{tabular}{l} 
2, 744 \\
\(\mathbf{2}, 552\) \\
\hline
\end{tabular} \& 1,1522 \& 1,883 \& 675
662 \& \begin{tabular}{l}
182 \\
102 \\
\hline
\end{tabular} \& 2,976
2,666 \& \begin{tabular}{l} 
9, 39 \\
8,142 \\
\hline 18
\end{tabular} \& \begin{tabular}{l}
184 \\
254 \\
\hline
\end{tabular} \& 5, 613
4,968 \& 3,603
2,920 \& \\
\hline Soptember.... \& 4,313 \& 146 \& 1, 321 \& 2,992 \& 1, 331 \& 2,028 \& 648
704 \& 206 \& 3,600 \& 13, 033 \& 189 \& \(8{ }^{4} 8139\) \& 4,706 \& \\
\hline ONover \({ }^{\text {Nat..... }}\) \& 3, 749 \& 144 \& 1.157 \& 2, 592 \& 1,082 \& 1,519 \& 704 \& 444 \& 4,484 \& 8, 164 \& 179 \& 5,115 \& 2,850 \& \\
\hline December ... \& 3,413 \& 148 \& 1.155 \& 2,257 \& 1, 102 \& 1,325 \& 629 \& 356 \& 2,656 \& 10,389 \& 176 \& 8,177 \& 2,037 \& ....... \\
\hline 1964: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Jonuary ..... \& 3,346
3,201 \& 147
143 \& 1,198
1,041 \& 2,149
2,160 \& 1,158 \& 1,372 \& \& 816
692 \& 6,577 \& 10,891
6,820 \& 256
225 \& 108,464
5,159 \& 102095
1,197
1 \& 1076

240 <br>
\hline March....... \& 4,215 \& 140 \& 1,339 \& 2,876 \& 1, 252 \& 1,991 \& \& 972 \& 2,664 \& 9,057 \& 836 \& 6,956 \& 1,046 \& 219 <br>
\hline April ........ \& 4,359 \& 138 \& 1,318 \& 3, 042 \& 1,420 \& 2,006 \& \& 933 \& 3,165 \& 12,997 \& 611 \& 9,861 \& 2,402 \& 124 <br>
\hline Moy . . . . . . \& 4,639 \& 138 \& 1,535 \& \& 1,362

1,400 \& 2,050 \& \& | 1.227 |
| :--- |
| 108 | \& 3,190

3,143 \& 10,831
9,463 \& 240 \& 7,714 \& 2,716 \& 161
238 <br>
\hline Juns......... \& 4,504 \& 138 \& 1,491 \& 3,013 \& 1,400 \& 1,996 \& \& . 108 \& 3,143 \& 9,463 \& 270 \& 6,474 \& 2,481 \& 238 <br>
\hline July ........ \& 4,601 \& 140 \& 1,619 \& 2,983 \& 1,548 \& 2,000 \& \& 1.054 \& 4,823 \& 13,354 \& 1,395 \& 8,981 \& 2,747 \& 231 <br>
\hline August...... \& 3,760 \& 121 \& 1,101 \& 2, 258 \& 1,275 \& 1.679 \& \& 807 \& 3,506 \& 7,246 \& 388 \& 4,840 \& 1,660 \& 357 <br>
\hline Septomber... \& 3,762
4,029 \& 131
136
136 \& 1,124
1,310 \& $\begin{array}{r}2,638 \\ 2,719 \\ \hline\end{array}$ \& 1,228
1,425 \& 1,702 \& \& 817
902 \& 2,860
3,676 \& 11,962
8,828 \& 252
472 \& 5,792 \& 2,241
2,276 \& 282
288 <br>
\hline Oetober...... \& 3,757 \& 143 \& 1,174 \& 2,583 \& i, 263 \& 1,482 \& \& . 012 \& 2,900 \& 11, 720 \& 100 \& 8,509 \& 2, 2155 \& ${ }_{655}^{288}$ <br>
\hline Decomber ... \& 3,598 \& 154 \& 1,230 \& 2,368 \& 1,298 \& 1,306 \& \& 994 \& 3,915 \& 10,600 \& 307 \& 7,935 \& 2,262 \& 96 <br>
\hline
\end{tabular}

CONSTRUCTION AND REAL ESTATE--HOUSING STARTS AND PERMITS


For footnotes giving source af data ond description of series, see page of same number in
*Monthly data prior to 1961 oppear on pp. 223 and 224.

CONSTRUCTION AND REAL ESTATE--CONSTRUCTION COST INDEXES AND CONSTRUCTION MATERIALS


CONSTRUCTION AND REAL ESTATE--CONSTRUCTION MATERIALS AND REAL ESTATE

| YEAR ANDMONTH | CONSTRUCTION MATERIALS OUTPUT ${ }^{1}$ |  |  | REAL ESTATE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Selected components, unadiusted for seasonal variation |  |  | Mortgage applications for new home construction ${ }^{2}$ |  |  |  | Home mortgages in sured or guaranteed by- |  | Federal Home LoonBanks, outstanding admember institution 5 , yeor or month 5 | New mortgage loans of all Savings and Loan Associations, estimated ${ }^{6}$ |  |  |  | New non- <br> form <br> mortgages <br> recorded <br> reco $\$ 20,000$ <br> ond <br> under <br> estimated <br> total? <br> $\left({ }^{*}\right)$$\qquad$ | $\left\|\begin{array}{c} \text { Non- } \\ \text { farm } \\ \text { fore- } \\ \text { closures } \end{array}\right\|$ | Fire losses (buildings, contents,etc. $)^{9}$ |
|  |  |  |  | Applications for FHA commitments |  | Requests for VA appraisals |  | Federal Housing Administration: $\underset{\text { amount }{ }^{3}}{ }$ | Veterans <br> Adminis- <br> tration: Face ${ }^{\text {Fmount }}$ |  | Total | By purpose of loan |  |  |  |  |  |
|  | $\left\lvert\, \begin{gathered} \text { Iron } \\ \text { and } \\ \text { steel } \\ \text { products } \end{gathered}\right.$ |  | Portland sement | Unadiusted | Seasonally adjusted at annual rate <br> (*) | Unadiusted | Seasonally adjusted at annual rate ${ }^{(*)}$ |  |  |  |  | $\left\lvert\, \begin{gathered} \text { Home } \\ \text { construc- } \\ \text { tion } \end{gathered}\right.$ | Home purchase | All other purposes |  |  |  |
|  | $1947-49=100$ |  |  | Thousands of units |  |  |  | Millions of dollars |  |  |  |  |  |  |  | Number | Millions of dollars |
| 1939.. | $\ldots$ |  |  | 179.8 | $\ldots$ |  |  | 694.76 |  | 181 | 986 | 301 | 340 | 346 | 3,507 | 100,410 | 313.5 |
| 1940... | $\ldots$ |  |  | 231.2 288.5 |  |  |  | 762.08 |  | 2019 | 1,299 | 399 437 | 426 581 | 375 361 | 4,031 4,732 | 75,556 | 306.5 322.4 |
|  |  |  |  | 238.5 |  |  |  | 973.27 |  | 129 | 1,051 | 190 | 574 | 286 | 3,943 | 41,997 | 314.8 |
| 1943. |  |  |  | $1{ }^{164.4}$ |  |  |  | 763.10 |  | 110 | 1,184 | 106 | 802 | 275 | 3,861 | 25, 281 | 380.2 |
| 1944. |  |  |  | 102.9 |  |  |  | 707.36 |  | 131 | 1,454 | 95 | 1,064 | 295 | 4,606 | 17,153 | 423.5 |
| 1945 . | …… |  |  | 56.6 121.7 |  |  |  | 474.24 421.95 |  | 195 | 1,913 <br> 3 <br> 3 | 181 616 | i, 358 2 257 | 375 612 | 5, 650 10 10 1089 | 12,706 | 455.3 |
|  | 96.4 | 98.1 | 93.0 | 121.7 286.4 |  |  |  | 421.95 894.68 | 2,302.31 | 293 436 | 1,984 3,811 | 8894 | 2,357 2 2 | 789 | 10,589 | 10,453 10,559 | 561.5 692.6 |
| 1948. | 102.1 | 105.2 | 102.4 | 293.2 |  |  |  | 2, 116.04 | 1,880.97 | 515 | 3,607 | 1,046 | 1,710 | 851 | 11, 882 | 13, 052 | 711.1 |
| 1949............. | 101.3 | 98.0 | 104.6 | 327.0 |  |  |  | 2, 209.84 | 1,423.59 | 433 | 3,636 | 1,083 | 1,559 | 994 | 11,828 | 17,635 | 667.5 |
|  | 120.9 | 116.2 | 112.7 | 397.7 192.8 |  |  |  | 2, 492.37 | 3,073.31 | 88 | 5. 237 | 1,767 | 2,246 | 1,225 | 16, 179 | 21, 537 | 688.5 |
| 1951............ | 125.8 113.9 | 114.2 114.5 | 122.7 | 192.8 267.9 |  | 164.4 <br> 226.3 |  | $1,928.43$ <br> $1,942.31$ <br> 1 | 3, 714.48 | 8806 | 5, 250 6,617 | 1, 657 | 2,357 | 1,235 1,557 | 16,405 18,018 | 18,141 18,135 | 731.4 785.0 |
| 1953. | 129.8 | 115.7 | 131.6 | 253.7 |  | 251.4 535 |  | 111,288. 63 | 3, 064.09 | 952 | 7,767 | 2,475 | 3,488 | 1,804 | 19,747 | 21,473 | 903.4 |
| 1954.............. | 125.2 | 117.3 | 135.2 | 338.6 |  | 535.4 |  | ${ }^{11,942.27}$ | 4,257. 20 | 867 | 8,969 | 3,076 | 3,846 | 2،047 | 22,974 | 26,211 | 871.0 |
| 1955. | 135.6 | 126.6 | 147.9 | 306.2 |  | 620.8 |  | $11{ }^{3,084.77}$ | 7, 156. 57 | 1,417 | 11, 255 | 3,984 | 5. 155 | 2,116 | 28,484 | 28, 529 | 885. 2 |
| 1956. | 145.8 | 128.0 | 157.7 | 197.7 |  | $\begin{array}{r}401.5 \\ 159 \\ \hline\end{array}$ |  | ${ }_{11}^{11} 2,638.23$ | 5, 868.38 | 1,228 | 10, 325 | 3,699 3 3 | 4,620 | 2,006 | 27, 888 | 30, 963 | 989.3 |
| 1957. 1958. | 148.7 129.8 | 116.7 122.0 | 148.5 | 198.8 |  | 159.4 234.2 |  | ${ }^{11} 1_{4,512}, 251.06$ | 3,760.84 $1,864.95$ | 1, 2268 | 10,160 12,182 | 3,484 4,050 | 4,591 5,172 | 2,085 2,960 | 24,244 27 27 | 34,204 42 4267 | 1,023.2 |
| 1959............. | 121.4 | 139.6 | 169.0 | 369.7 |  | 234.0 |  | 6,069.42 | 2,786.75 | 2,134 | 15, 151 | 5,201 | 6,613 | 3,337 | 32, 235 | 44, 075 | 1,047.1 |
| 1960. | 128.6 130.2 | 127.0 128.0 | 159.0 161.6 | 242.4 243.8 |  | 172.9 177.8 |  | $4,600.51$ $4,765.22$ | 1,985. 02 | 1,981 2,662 | 14,304 17,364 | 4, 678 5,081 | 6,132 7,207 | 3,494 5,076 | 29,341 31,157 | 51,353 73,074 | $1,107.8$ $1,209.0$ |
| 1961. | 130.2 131.6 | 128.0 134.4 | 1667 | 221.1 |  | 171.8 171.2 |  | 4,1850 $5,270.86$ | 2, 1252.14 | 3, ${ }^{2}, 689$ | 17, 754 | 5,081 5,979 | 7,1327 8,524 | 5, 6,251 6,251 | 31, 187 |  | 1,209.0 |
| 1963. | 140.7 | 141.2 | 175.7 | 190.2 |  | 139.3 |  | 5,569.10 | 3,045. 12 | 4,784 | 24,735 | 7,039 | 9,920 | 7,776 | 36, 925 | 98, 195 | 1,405.6 |
| 1964.. | 154.2 | 151.4 | 183.2 | 182.1 |  | 133.6 |  | 6,573.22 | 2,852. 27 | 5,325 | 24,505 | 6,515 | 10,397 | 7,593 | 36,921 | 108,620 | 1,367.1 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January... | 100.7 | 109.7 | 100.2 | 14.3 | 227 | 9.4 | 149 | 410.35 | 131.65 | 1,571 | 969 | 285 | 400 | 284 | 2,075 | 5,523 | 117.3 |
| February | 94.7 | 107.1 | 90.0 | 16.9 | 218 | 12.0 | 168 | 340.97 | 107.75 | 1,496 | 1,001 | 288 | 395 | 318 | 1,997 | 5,096 | 116.6 |
| March . | 120.9 | 124.9 | 130.7 | 24.0 | 223 | 17.7 | 185 | 347.56 | 124.84 | 1,477 | 1,356 | 426 | 515 | 415 | 2,444 | 6,272 | 109.2 |
| April. | 132.5 | 130.4 | 158.3 | 20.8 | 223 | 17.5 | 188 | 317.68 <br> 348 | 108.65 | 1,576 | 1, 309 | 417 | 504 | 388 448 | 2,358 | 5,942 | 95.5 |
| May ... | 148.1 158.8 | 143.9 137.4 | 189.0 | 23.9 23.4 | 2229 | 17.7 | 168 | 385.86 | 137.27 | 1,869 | 1,721 | 532 | 712 | 477 | 2,856 | 6,576 | 103.3 |
| July. | 132.2 | 117.9 | 194.5 | 20.6 | 235 | 15. 1 | 171 | 386.21 | 144.39 | 1,871 | 1,482 | 422 | 659 | 401 |  |  |  |
| August... | $1 \begin{aligned} & 156.2 \\ & 144.5\end{aligned}$ | 148.7 1350 | 199.0 188.3 | 24.4 19.6 | 236 224 | 17.4 <br> 15.7 <br> 1 | 166 <br> 194 <br> 1 | 463.35 422.39 | 181.66 167.99 | 2,007 2,124 | 1,763 1,594 1,5 | 498 436 | 785 695 | 480 463 | 3,004 3 2 | 6,348 614 | 91.6 |
| Oeptember | 144.7 | 140.3 | 193.5 | 22.1 | 266 | 16.1 | 211 | 432. 48 | 200.91 | 2,202 | 1,629 | 464 | 696 | 469 | 2,961 | 6,314 6,352 | 87.0 |
| November | 123.2 | 128.3 | 165.3 | 17.4 | 265 | 13.5 | 213 | 483.73 | 205.91 | 2,288 | 1,529 | 436 | 645 | 448 | 2,754 | 6,564 | 115.8 |
| December | 105.3 | 111.7 | 139.9 | 16.4 | 295 | 11.0 | 202 | 425.65 | 197.11 | 2,662 | 1,500 | 417 | 598 | 485 | 2,579 | 6,151 | 109.5 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 112.3 | 120.0 | 102.0 | 14.5 | 233 | 12.9 | 196 | 480. 34 | ${ }^{2265} 58$ | 2,320 | 1,323 | 353 | 550 | 420 | 2,459 | 7, 103 | 133.5 |
| February..... | 116.5 | 124.5 136.1 | 91.6 122.4 | 18.7 24.6 | 246 | 12.0 19.0 | 169 | 397.95 <br> 418.16 | 175.44 | 2,151 | 1,611 | 362 464 | 509 633 | 432 514 | 2, 238 2,627 | 6,382 7,441 | 115.9 114.4 |
| April | 139.2 | 135.7 | 168.0 | 22.7 | 240 | 16.3 | 167 | 371.89 | 181.81 | 2, 323 | 1,667 | 512 | 635 | 514 | 2,704 | 7,055 | 106.1 |
| May.. | 150.5 | 147.0 | 201.7 | 23.1 | 229 | 17.8 | 172 | 402.80 | 183.76 | 2, 429 | 1,857 | 584 | 739 | 534 | 2,983 | 7,214 | 114.5 |
| June... | 146.3 | 136.0 | 193.2 | 20.4 | 216 | 14.7 | 147 | 403.77 | 206.90 | 2,767 | 1,936 | 572 | 823 | 541 | 3,075 | 7,396 | 96.0 |
| July.... | 128.5 | 122.9 | 199.7 | 19.8 | 221 | 17.1 | 184 | 432.60 | 219.34 | 2,860 | 1,839 | 515 | 796 | 528 | 3,134 | 7,206 | 94.8 |
| August... | 152.1 | 149.0 | 216.1 | 19.3 | 195 | 15.5 | 148 | 464.73 430.95 | 247.35 | 2,948 | 2,036 | 540 495 | 920 746 | 576 | 3,333 2,861 | 7,568 | 94.6 |
| September | 141.4 | 150.0 | 202.9 | 17.7 | 207 | 14.1 | 176 | 546.38 | 284.92 | 3,091 | 1,953 | 543 | 823 | 587 | 3,208 | 7, 271 | 85.3 |
| November | 119.7 | 133.7 | 175.5 | 13.1 | 207 | 10.6 | 168 | 492.28 | 253.52 | 3,068 | 1,750 | 505 | 708 | 537 | 2,883 | 7,553 | 105.7 |
| December... | 99.9 | 116.3 | 137.2 | 11.7 | 199 | 8.9 | 172 | 428.99 | 236.34 | 3,479 | 1,755 | 534 | 643 | 578 | 2,682 | 7, 221 | 104.3 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary. | 98.3 | 130.1 | 109.4 | 13.2 | 203 | 10.6 |  |  |  |  |  |  |  | 523 |  | 8,027 | 142.0 |
| February. | 129.2 | 130.4 140.9 | 88.2 128.8 | 14.6 18.8 | 197 | 10.7 13.3 | 150 152 | 399.82 416.19 | 202.02 219 | 2,611 | 1, 1,834 | 429 573 | 576 666 | 498 595 | 2,424 2,751 | 7,300 8,178 | 126.5 |
| March. ${ }_{\text {April }}$ | 158.5 | 144.6 | 175.4 | $\underline{24.9}$ | 251 | 12.2 | 119 | 392.31 | 244.64 | 2,635 | 2,058 | 622 | 760 | 676 | 3,065 | 8,758 88 | 137.4 141.2 |
| May. ......... | 172.2 | 154.0 | 206.4 | 16.1 | 160 | 15.7 | 152 | 415. 17 | 259.56 | 2,740 | 2,199 | 651 | 854 | 694 | 3,233 | 8,814 | 121.2 |
| June......... | 162.0 | 133.9 | 209.3 | 17.5 | 195 | 11.8 | 123 | 419.35 | 225.60 | 3,270 | 2,242 | 638 | 936 | 668 | 3,177 | 8,059 | 106.7 |
| July........ | 162.1 | 128.6 | 220.1 | 17.1 | 182 | 11.9 | 122 | 511.16 | 265. 14 | 3,548 | 2,341 | 619 | 1,003 | 719 | 3,515 | 8,347 | 100.9 |
| August...... | 165.8 147.2 | 148.9 147.7 | 224.0 207.5 | 16.4 14.8 | 172 173 178 | 13.3 11.3 | 133 140 140 | 507.76 505.00 56.53 | 278.14 267.35 | 3,758 4,024 | 2,248 2,196 1 | 6623 | $\begin{array}{r}1,071 \\ \hline 928\end{array}$ | 734 626 | 3,525 <br> 3,177 | 8,463 7,898 | 113.7 98.4 |
| October...... | 154.9 | 162.1 | 219.1 | 15.0 | 176 | 11.2 | 140 | 567.53 | 316.01 | 4,226 | 2, 387 | 685 | 977 | 725 | 3, 534 | 8,461 | 109.5 |
| November ... | 126.0 | 138.9 | 181.7 | 11.4 | 190 | 8.3 | 145 | 444.50 | 258.21 | 4, 290 | 1,856 | 502 | 757 | 597 | 2,880 | 7,959 | 94.9 |
| December ... | 113.3 | 131.5 | 143.5 | 10.3 | 183 | 9.1 | 159 | 486.68 | 255.35 | 4,784 | 2,118 | 620 | 776 | 722 | 2,987 | 7,931 | 113.1 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Febuary. | 122.7 | 142.6 | 118.0 | 14.4 | 193 | 9.4 | 135 | 439.85 | 201.31 | 4,216 | 1,712 | 474 | 674 | 564 | 2,575 | 8, 8,097 | 139.3 118.9 |
| March... | 151.1 | 158.6 | 147.7 | 19.0 | 190 | 11.3 | 124 | 483.39 | 208.70 | 4, 168 | 2,071 | 621 | 784 | 666 | 2,935 | 8 8,711 | 126.4 |
| April. | 168.7 | 158.8 | 176.4 | 18.7 | 190 | 11.1 | 111 | 483.67 | 206. 20 | 4, 444 | 2,081 | 579 | 831 | 671 | 3,089 | 9, 475 | 124.9 |
| May.. | 174.8 174.8 | 155.3 156.4 | 205.9 | 15.8 17.9 | 173 | 9.5 10.8 | 199 | 456.89 570.30 | 192.02 232.60 | 4,395 4,769 | 2,145 <br> 2 <br> 2 | 597 | 881 1.054 | 667 716 | 3,090 3,388 | 9,421 | 106.0 |
| June. . . . . . . | 174.8 | 156.4 | 216.5 | 17.9 | 17 | 10.8 | 103 | 570.30 | 232.60 | 4,769 | 2,394 | 624 | 1,054 | 716 | 3,388 | 9,469 | 108.6 |
| July. | 173.0 |  |  | 15.2 | 162 |  |  |  |  |  | 2,363 |  | $1,037$ | 691 | 3,519 | 9,972 |  |
| August...... | 167.0 166.8 | 154.5 162.9 | 225.6 214.4 | 15.8 15.4 15 | 176 | 8.3 10.4 | 88 121 112 | 604.77 605.39 | 245.93 270.33 | 4,781 4,837 | 2, 1 , 164 | 537 498 | 1,025 | 602 580 | 3,277 3,281 | 8,744 9,277 | 99.5 100.6 |
| September.... | 163.9 | 161.0 | 217.3 | 15.1 | 183 | 8.7 | 112 | 650.14 | 275.73 | 4,797 | 2,051 | 531 | 893 | 627 | 3,225 | 9,283 | 106.1 |
| November ... | 143.7 | 141.3 | 186.0 | 11.6 | 194 | 7.3 | 118 | 556.64 | 258.30 | 4,784 | 1,791 | 462 | 770 | 559 | 2,847 | 8,654 | 104.2 |
| December ... | . 135.9 | 132.5 | 155.3 | 11.7 | 193 | 7.1 | 1:8 | 562.63 | 241.82 | 5,325 | 1,969 | 522 | 784 | 663 | 2,936 | 8,987 | 124.6 |

For foomates giving source of data and description of series, see page of same number in
the blue section.

DOMESTIC TRADE--ADVERTISING


## DOMESTIC TRADE--ADVERTISING--Con.



[^5]the blue section.

DOMESTIC TRADE--ADVERTISING-Con.


For footnotes giving source of data and description of series, see page of same number in
the blue section.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND MONTH} \& \multicolumn{14}{|c|}{ALL TYPES OF RETAIL STORES \({ }^{1}\)} \\
\hline \& \multicolumn{14}{|c|}{Estimated sales-unadjusted for seasonal variation and trading-day differences} \\
\hline \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& \begin{array}{c}
\text { All } \\
\text { retail } \\
\text { stores }
\end{array} \\
\& \text { (*) }
\end{aligned}
\]} \& \multirow[b]{3}{*}{\begin{tabular}{l}
\[
\mathrm{Total}^{2}
\] \\
(*)
\end{tabular}} \& \multicolumn{9}{|c|}{Durable goods stores} \& \multicolumn{3}{|l|}{Nondurabie goods stores} \\
\hline \& \& \& \multicolumn{3}{|c|}{Automotive group} \& \multicolumn{3}{|l|}{Furniture and appliance group} \& \multicolumn{3}{|l|}{Lumber, building, hardware group} \& \multirow[b]{2}{*}{\[
\text { Total }{ }^{2}
\]
\[
{ }_{(\star)}
\]} \& \multicolumn{2}{|l|}{Apparel group} \\
\hline \& \& \& Total \& Passenger car, other automotive dealers \& Tire, battery, aceessory
dealers dealers \& Toral \& Fumiture, furnishings stores \& Household oppliance, TV, radio stores \& Total \& Lumber yards, building \({ }_{\text {dealers }}{ }^{3}\) \& Hardwore
stores \& \& Total \& Men's and boys' wear store \\
\hline \& \multicolumn{14}{|c|}{Millions of dollars} \\
\hline 1939. \& 42,042 \& 11,312 \& 5,549 \& 5, 025 \& 524 \& 1,733 \& 1,200 \& 533 \& 2,390 \& 1,761 \& 629 \& 30,730 \& 3,259 \& 840 \\
\hline 1940........... \& 46,375 \& 13,576 \& 6,989 \& 6,429 \& 560 \& 2,011 \& 1,386 \& 625 \& 2,735 \& 2,023 \& 712 \& 32,799 \& 3,451 \& 886 \\
\hline 1941.......... \& 55,274 \& 17, 213 \& 8,889 \& 8,185 \& 704 \& \(\begin{array}{r}2,576 \\ 2 \\ \hline\end{array}\) \& 1,780 \& 796 \& 3,347 \& 2,442
2 \& 905 \& 38, 061 \& 4,137 \& 1,076 \\
\hline 1942.......... \& 57,212
63,235 \& 12,320
12,221 \& 4,027
4,438 \& 3,404
3,768 \& 623
670 \& 2,370
2,107 \& 1,776
1
1 \& 594 \& 3,305
2,927 \& 2,332
2
2 \& \({ }_{903}^{973}\) \& 44, 892 \& 5,089 \& 1,268 \\
\hline 1944............ \& 70,208 \& 13,942 \& 5,159 \& 4,420 \& 739 \& \(\stackrel{2}{2,310}\) \& 1,848 \& 462 \& 3,132 \& 2,102 \& 1,030 \& 51,
56,266 \& 6,158
6,704 \& 1,405 \\
\hline 1945. \& 78,034 \& 16,026 \& 5,855 \& 5,000 \& 855 \& 2,740 \& 2,101 \& \({ }_{6} 639\) \& 3,739 \& 2,502 \& 1,237 \& 62,008 \& 7,689 \& 1,769 \\
\hline \& -102,488 \& 47,570 \& -11,922 \& 4 \({ }^{10,647}\) \& 4, 1,275 \& 4,839 \& - 3,264 \& 1,575 \& -6,017 \& 4,106 \& 4,911 \& 74,918 \& \({ }_{4}^{8,880}\) \& 2,195 \\
\hline 1946............ \& \({ }^{4} 104,802\) \& \({ }^{4} 28,231\) \& \({ }^{4} 12,332\) \& \({ }^{4} 10,912\) \& \({ }^{4} 1.420\) \& \({ }^{4} 5,132\) \& \({ }^{4} 3,366\) \& 41,766 \& \({ }^{4} 5,771\) \& \({ }^{4} 3,935\) \& \({ }^{4} 1,836\) \& 476,571 \& \({ }^{4} 9,054\) \& \({ }^{4} 2,331\) \\
\hline 1947........... \& 12,406
133,619 \& 37,542
42
4288 \& 17,621
20,726 \& 16, 198 \& 1,423 \& 6,760
7
7 \& 4,167
4
4
4 \& 2,593 \& \begin{tabular}{l}
7,375 \\
8,405 \\
\hline
\end{tabular} \& 5,204
6,007 \& 2.171
2
2 \& \begin{tabular}{l}
84,864 \\
90 \\
\hline 831
\end{tabular} \& 9.467 \& 2.451

2 <br>
\hline 1949............ \& 133,783 \& 44,983 \& 23, 628 \& 22, 211 \& 1,417 \& 7,240 \& 4,284 \& 2,956 \& 7,896 \& 5,648 \& 2,248 \& 88,800 \& 9,493 \& 2, 317 <br>
\hline 1950.......... \& 147,213
156,548 \& 54,275
54,479 \& 29,171
28,156 \& 27,405 \& 1,766
1874 \& 8,795 \& 4,997 \& 3,798
3,509 \& 9,681
10,208 \& 7,155
740 \& 2,526 \& 92,938 \& 9,485 \& 2,306 <br>
\hline 1952............. \& 162, 353 \& 55, 270 \& 28,337 \& 26,393 \& 1,944 \& 8 8,926 \& 5,255 \& 3,671 \& 10,200 \& 7,572 \& 2,628 \& 107, 083 \& 10,633 \& 2,497 <br>
\hline 1953. \& 169,094 \& 60,371 \& 33.320 \& 31,498 \& 1,822 \& 9, 125 \& 5, 136 \& 3,989 \& 10,421 \& 7,715 \& 2,706 \& 108, 723 \& 10, 256 \& 2,249 <br>
\hline 1954............ \& 169, 135 \& 58, 773 \& 31,665 \& 29,962 \& 1,703 \& 9,079 \& 5,291 \& 3,788 \& 10, 135 \& 7,433 \& 2,702 \& 110,962 \& 10, 147 \& 2,239 <br>
\hline 1955........... \& 183, 851 \& 66,978 \& 38,226 \& 36,267 \& 1,959 \& 10,055 \& 6,116 \& 3,939 \& 11,030 \& 8,242 \& 2,788 \& 116, 873 \& 10,791 \& 2,294 <br>
\hline 1956........... \& 189, 729 \& 65, 810 \& 36,122 \& 34,050 \& 2,072 \& 10,667 \& 6,568 \& 4,099 \& 11,205 \& 8,312 \& 2,893 \& 123, 919 \& 11,610 \& 2,469 <br>
\hline 1957........... \& 200, 002 \& 68, 352 \& 38,590 \& 36, 298 \& 2, 292 \& 10, 584 \& 6,601 \& 3, 983 \& 10,687 \& 7,950 \& 2,737
$\mathbf{2}$
2 \& 131,650 \& 12, 277 \& 2,487 <br>
\hline 1958............. \& 200, 353 \& 63,409 \& 33, 859 \& 31,577 \& 2,282 \& 10,324 \& 6,636 \& 3,688 \& 10,808 \& 8 8,155 \& 2,653 \& 136,944 \& 12,559 \& 2,349 <br>
\hline 1959............ \& 215,413 \& 71,662 \& 39,439 \& 36,883 \& 2,556 \& 11,042 \& 6,989 \& 4,053 \& 11,857 \& 9,106 \& 2,751 \& 143,751 \& 13,266 \& 2,534 <br>
\hline 1960........... \& ${ }^{5} 219,529$ \& ${ }^{5} 70,733$ \& ${ }^{5} 39,509$ \& ${ }^{5} 36,981$ \& ${ }^{5} 2,528$ \& ${ }^{5} 10,598$ \& ${ }^{5} 6,770$ \& $5^{5} 3,828$ \& ${ }^{5} 11,311$ \& ${ }^{5} 8,618$ \& ${ }^{5} 2,693$ \& ${ }^{5} 148,796$ \& ${ }^{5} 13,708$ \& ${ }^{5} 2,619$ <br>
\hline 1961........... \& 218,811 \& 67,296 \& 36,906 \& 34, 435 \& 2,471 \& 10, 382 \& 6,566 \& 3,816 \& 10,951 \& 8,399 \& 2,552 \& 151,515 \& 13,730 \& 2,659 <br>
\hline 1962.. \& 235, 351 \& 74,942 \& 42, 794 \& 40, 126 \& 2,668 \& 10,814 \& 6,997 \& 3,817 \& 11,366 \& 8,738 \& 2,628 \& 160, 409 \& 14,338 \& 2,740 <br>
\hline 1963.. \& 246,435
261,630 \& 80,098
85,116 \& 45,959
48,49 \& 43,197
45,606 \& 2,762
2,885 \& 11,612
13,093 \& 7,465
8,462 \& 4,147
4.631 \& 11,566 \& 8,919
8,861 \& 2,647
2,783 \& 166,337
176,514 \& 14,460
15,567 \& 2,786
3,028 <br>

\hline \multirow[t]{6}{*}{| 1961: |
| :--- |
| January..... |
| February.... |
| March |
| April $\qquad$ |
| June. $\qquad$ $\qquad$ |} \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& 15,803 \& 4,634 \& 2,676 \& 2,526 \& 150 \& 723 \& 445 \& 278 \& 659 \& 493 \& 166 \& 11,169 \& 886 \& 187 <br>
\hline \& 15,064 \& 4,472 \& 2,580 \& 2,438 \& 142 \& 682 \& 431 \& 251 \& 632 \& 475 \& 157 \& 10,592 \& 775 \& 146 <br>
\hline \& 17,926 \& 5,459 \& 3,182 \& 3,007 \& 175 \& 776 \& 488
493 \& 288 \& 8888 \& 865 \& 195 \& 12,467 \& 1.191 \& 1200 <br>
\hline \& 18,522 \& 5,405
5,996 \& 3,079
3,403 \& 2,
3
3 192 \& 211 \& 884 \& 553 \& 275 \& 878
990 \& 666 \& 213 \& 12,984 \& 1, 105 \& 181 <br>
\hline \& 18,896 \& 6,203 \& 3,443 \& 3, 207 \& 236 \& 895 \& 563 \& 332 \& 1,039 \& 799 \& 240 \& 12,693 \& 1, 109 \& 242 <br>
\hline July........ \& 17,912 \& 5,630 \& 3,023 \& 2,796 \& 227 \& 845 \& 534 \& 311 \& 1,008 \& 783 \& 225 \& 12,282 \& 953 \& 190 <br>
\hline August.... \& 18,315 \& 5,702 \& 2,975 \& 2,745 \& 230 \& 914 \& 583 \& 331 \& 1,057 \& 838 \& 219 \& 12,613 \& 1,039 \& 182 <br>
\hline September... \& 18, 149 \& 5,377 \& 2,722
3
3 \& 2,510 \& 212 \& 879
915 \& 553 \& 326 \& 985 \& 775 \& 210 \& 12,772 \& 1,153 \& 201 <br>
\hline November ... \& 18,51
19,215 \& 6,037
6,086 \& 3,389
3 \& 3,082
3,180 \& 216
209 \& 975 \& 614 \& 324
346 \& $\begin{array}{r}1.028 \\ \hline 949\end{array}$ \& 821
743 \& 207 \& 12,714
13,129
16, \& 1,188
1,261 \& 224
252 <br>
\hline December ... \& 22,869 \& 6,295 \& 3,136 \& 2,862 \& 274 \& I, 181 \& 718 \& 463 \& 906 \& 626 \& 280 \& 16, 574 \& 2,051 \& 449 <br>
\hline \multicolumn{15}{|l|}{1962:} <br>
\hline January ..... \& 17,007 \& 5,174 \& 3, 106 \& 2,931 \& 175 \& 781 \& 492 \& 289 \& 687 \& 522 \& 165 \& 11,833 \& 948 \& 196 <br>
\hline February.... \& 16,042 \& 4,980 \& 2,994 \& 2,832 \& 162 \& 725 \& 461 \& 264 \& 652 \& 501 \& 151 \& 11,062 \& 795 \& 149 <br>
\hline March....... \& 19,036 \& 6,139
6828 \& 3,780
3
3 \& 3,579 \& 201

219 \& | 814 |
| :--- |
| 789 | \& 532

529 \& 282 \& 816
950 \& 623
728 \& 192 \& 12,897 \& 1,063
1
1
307 \& 186 <br>
\hline May. \& 19,226 \& 6,284
6,828 \& 4,
4

4 \& | 3,544 |
| :--- |
| 3,786 | \& 240 \& 789

876 \& 529
577 \& 299 \& r
1,063
1,063 \& 728

814 \& 222 \& | 12,967 |
| :--- |
| 13,398 | \& 1,183 \& 221 <br>

\hline June..... \& 20, 254 \& 6,786 \& 3,944 \& 3,697 \& 247 \& 894 \& 580 \& 314 \& 1,068 \& 829 \& 239 \& 13,468 \& 1,121 \& 233 <br>
\hline July........ \& 19,138 \& 6,330 \& 3,567 \& 3,334 \& 233 \& 873 \& 573 \& 300 \& 1,070 \& 850 \& 220 \& 12,808 \& 971 \& 185 <br>
\hline August...... \& 19,920 \& 6,321 \& 3,421 \& 3, 194 \& 227 \& 948 \& 625 \& 323 \& 1,096 \& 874 \& 222 \& 13,599 \& 1,096 \& 192 <br>
\hline September... \& 18,863 \& 5,604 \& 2,808 \& 2,599 \& 209 \& 916 \& 598 \& 318 \& 999 \& 782 \& 217 \& 13,259 \& 1,193 \& 206 <br>
\hline October......
November ... \& 20,576 \& 6,988 \& 4,082 \& 3,850 \& 232 \& 962 \& 627 \& 335 \& 1,068 \& 846 \& 222 \& 13,588 \& 1,214 \& 226 <br>
\hline November ...
December.. \& 20,911 \& 6,742
6,766 \& 3,869
3,434 \& 3,641
3,139 \& 228 \& 1,020
1,216 \& 758 \& 362
471 \& ${ }_{921}^{976}$ \& 760
609 \& 216
312 \& 14,169
17,361 \& 1,320
2,127 \& 258
467 <br>
\hline \multicolumn{15}{|l|}{1963:} <br>
\hline January..... \& 18,261 \& 5,695 \& 3,487 \& 3,309 \& 178 \& 830 \& 517 \& 313 \& 695 \& 520 \& 175 \& 12,566 \& 986 \& 204 <br>
\hline February.... \& 17,087 \& 5,432 \& 3,309 \& 3,148 \& 161 \& 781 \& 502 \& 279 \& 649 \& 493 \& 156 \& 11,655 \& 826 \& 160 <br>
\hline March........
April.... \& 19,653 \& 6,383
6,982 \& 3,926
4.262 \& 3,732
4,033 \& 194 \& 838
854
854 \& 543
574
5 \& 285 \& 795 \& 604
748 \& 191
229 \& $\begin{array}{r}13,270 \\ 13,536 \\ \hline\end{array}$ \& 1,081
1,268 \& 1826 <br>
\hline May.......... \& 21, 228 \& 7,239 \& 4,301 \& 4,060 \& 241 \& 934 \& 612 \& 322 \& 1,068 \& ${ }_{828}$ \& 240 \& +13,989 \& 1,163 \& 218 <br>
\hline June. ........ \& 20,737 \& 7,044 \& 4,126 \& 3,865 \& 261 \& 933 \& 599 \& 334 \& 1,050 \& 819 \& 231 \& 13,693 \& 1,127 \& 239 <br>
\hline July........ \& 20,540 \& 6,976 \& 4,003 \& 3,746 \& 257 \& 965 \& 608 \& 357
341 \& 1, 100 \& 876 \& 224 \& 13,564 \& 1,010 \& 200 <br>
\hline August...... \& 21, 018 \& 6,556
5
5 \& 3,529
2,990 \& 3,288
3 \& 241 \& 992 \& 6517 \& 341
33 \& 1,138
+1055 \& 911 \& 227
213 \& 14,462 \& 1,167 \& 209 <br>
\hline October..... \& 21,528 \& 7,599 \& 4,387 \& 4, 148 \& 239 \& 1,095 \& 719 \& 376 \& 1,119 \& 897 \& 222 \& 13,929 \& I', 191 \& 218 <br>
\hline November ... \& 21,494 \& 6,985 \& 3,949 \& 3,712 \& 237 \& 1,077 \& 703 \& 374 \& 1,002 \& 771 \& 231 \& 14,509 \& 1, 308 \& 254 <br>
\hline December... \& 25, 104 \& 7,208 \& 3,690 \& 3,377 \& 313 \& 1,333 \& 790 \& 543 \& 918 \& 610 \& 308 \& 17,896 \& 2, 172 \& 471 <br>
\hline \multicolumn{15}{|l|}{1964:} <br>
\hline January..... \& 19,154 \& 6,031 \& 3,677 \& 3,488 \& 189 \& 905 \& 584 \& 321 \& 712 \& 536 \& 176 \& 13, 123 \& 1,026 \& 208 <br>
\hline February.... \& 18,758 \& 6, 122 \& 3,684 \& 3,505 \& 179 \& 920 \& 600 \& 320 \& 709 \& 542 \& 167 \& 12,636 \& 1927 \& 176 <br>
\hline March........ \& 20,502 \& 6,741 \& 4,058 \& 3,847 \& 211 \& 973 \& 638 \& 335 \& 798 \& 616 \& 182 \& 13,761 \& 1, 283 \& 206 <br>
\hline April $\ldots . . .$.
May $\ldots$. \& 21, 186
22, 508 \& 7,360
7
7 \& 4,453 \& 4,215 \& 238 \& 1,004 \& ${ }_{6}^{663}$ \& 341 \& 938 \& 721 \& 217 \& 13,826 \& 1.140 \& 204 <br>
\hline May ......... \& 22, 508 \& 7,693
7,719 \& 4,551
4,387 \& 4,289
4,110 \& 262
277 \& 1,043
1,112 \& 685

735 \& | 358 |
| :--- |
| 377 | \& 1,047

1,129 \& 8878 \& 246

250 \& | 14,815 |
| :--- |
| 14,523 | \& 1,282

1,238
1 \& 240 <br>
\hline \multirow[t]{6}{*}{July. August. September . October. . .... November . December.} \& 22, 145 \& 7,399 \& 4,159 \& 3,896 \& 263 \& 1,098 \& 708 \& 390 \& 1, 109 \& 872 \& 237 \& 14,746 \& 1,118 \& 221 <br>
\hline \& 21,778 \& 7,011 \& 3,853 \& 3,611 \& 242 \& 1,111 \& 735 \& 376 \& 1,052 \& 823 \& 229 \& 14,767 \& 1,209 \& 220 <br>
\hline \& 21, 313 \& 6,893 \& 3,728 \& 3,503 \& 225 \& 1,088 \& 696 \& 392 \& 1,045 \& 814 \& 231 \& 14,420 \& +1289 \& 234 <br>
\hline \& 22, 605 \& 7.133 \& 3,858 \& 3,614 \& 244 \& 1,182 \& 776 \& 406 \& 1,118 \& 871 \& 247 \& 15,472 \& 1,376 \& 269 <br>
\hline \& 21,770
27 \& 6,813
8,201 \& 3,713
4,370 \& 3,471
4,057 \& 242
313 \& 1.169
1.488 \& 752 \& 417 \& 995 \& 743 \& 252
349 \& 14,907
19,518 \& 1,355
2
2 \& $\begin{array}{r}273 \\ 523 \\ \hline\end{array}$ <br>
\hline \& 27,79 \& 8,20 \& 4,370 \& 4,057 \& \& 1,488 \& 890 \& 598 \& 992 \& 643 \& 349 \& 19,518 \& 2,324 \& 523 <br>
\hline
\end{tabular}

For foomotes giving source of data and description of series, see page of same number in
*Monthly data prior to 1961 appear on pp. 224 and 225.

DOMESTIC TRADE--RETAIL TRADE--Con.


DOMESTIC TRADE－－RETAIL TRADE－－Con．

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND
MONTH} \& \multicolumn{14}{|c|}{ALL TYPES OF RETAIL Stores \({ }^{1}\)} \\
\hline \& \multicolumn{14}{|c|}{Estimated sales－－odiusted for seasonal variation and trading－day differences} \\
\hline \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& \substack{\text { Altoil } \\
\text { stories }} \\
\& \text { (*) }_{2}
\end{aligned}
\]} \& \multicolumn{10}{|c|}{Durable goods stores} \& \multicolumn{3}{|l|}{Nondurable goods stores} \\
\hline \& \& \multirow[b]{2}{*}{\begin{tabular}{l}
Total \({ }^{2}\) \\
（＊）
\end{tabular}} \& \multicolumn{3}{|c|}{Automotive group} \& \multicolumn{3}{|l|}{Furniture and appliance group} \& \multicolumn{3}{|l|}{Lumber，building，hardwore group} \& \multirow[b]{2}{*}{\begin{tabular}{l}
\[
\text { Tota! }{ }^{2}
\] \\
（＊）
\end{tabular}} \& \multicolumn{2}{|l|}{Apparel group} \\
\hline \& \& \& Total
（＊） \& Passenge
cot
orher
outo
motive
dealers \& \[
\begin{gathered}
\text { Tire, } \\
\text { cotery, } \\
\text { actesory } \\
\text { deolers }
\end{gathered}
\] \& Total \& Furniture furnish－ ings
stores \& \[
\begin{gathered}
\text { Housenold } \\
\text { opplionce, } \\
\text { Tradio } \\
\text { rofores }
\end{gathered}
\] \& Total \& \[
\begin{aligned}
\& \text { Lumber } \\
\& \text { yordd. } \\
\& \text { building } \\
\& \text { materinals } \\
\& \text { dealers }
\end{aligned}
\] \& Hardware stores \& \& Total \& Men＇s boys＇ wear store \\
\hline \& \multicolumn{14}{|c|}{Millions of dollars} \\
\hline 1939．．． \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& ．．． \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \({ }_{1942 .} 194\). \& \& …… \& ．．．．．．．． \& ．．．．．．．．． \& \& ．．．．．．．． \& ．．．．．．．．． \& \& －．．．．．．．． \& \& \& ．．．． \& \& \\
\hline \(1943 .\).
1944 \& \& ．．． \& ．．．．．．．． \& \& \& ．．．．．． \& \& \& \& \& \& \& \& \\
\hline \& \& ．．．．．．．． \& ．．．． \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1945，．．．．．．．．．．．． \& \& ．．．．．．． \& ．．．．．． \& ．．．． \& \& ．．．．．．．．．． \& ．．．．．．．．．．． \& ．．．．．．．．．．． \& ．．．．．．．．． \& \& \& ．． \& ．．． \& \\
\hline 1947，．．．．．．．．．．．． \& \& …．．．． \& ．．． \& ：．．．．．．． \& \& … \& ．．．．．．．．．． \& ．．．．．．．．．．． \& ……．．． \& \& \& …．．．．． \& \& \\
\hline 1949．．．．．．．．．．．．． \& \& ．．．．．．． \& …．．．．．．． \& － \& \& …… \& …．．．．．．． \& ．．．．．．．．．． \& ．．．．．．．． \& \& ．．．．．．．．．．． \& … \& \& \\
\hline 1950. \& \& ．．． \& …．．．． \& ．．．．．．．．． \& \& …．．．． \& ．．．．．．．． \& ．．．．．．．．． \& ．．．．．．．．． \& ．．．．．．．．． \& \& ．．． \& ．．．．．．． \& \\
\hline \({ }_{1952 . . . . . . . . . . . . ~}^{\text {19，}}\) \& ．．．．． \& …．．．．．． \& …．．．．．． \& …．．．．．．． \& \& ．．．．．．．． \& ……．． \& \(\ldots\) \& ．．．．．．．．． \& ：．．．．．．．．． \& ．．．．．．．．． \& …．．．．．．． \& ．．． \& \\
\hline 1953．．．．．．．．．．．． \& \& ．．． \& ．．．．．．．．． \& ．．．．．．．．． \& \& ．．．．．．． \& \& \& ．．．．．．．． \& \& \& ．．．．．．．． \& ．．．．．．． \& \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& ……． \& ．．．．．． \& ．．．．．．．．．． \& \& ……． \& ．．．．．．．．．． \& ．．． \& ．．．．．．． \& ．．． \& \(\ldots\) \& ……．．． \& ．．．．．．．．． \& \\
\hline \({ }_{1}^{19598 .}\) \& ．．．．．．．．．．． \& ． \& ．．．． \& …．．．．．． \& \& …… \& …．．．．． \& …… \& ．．．．．．．． \& \& \& …．．．．． \& ．．．．．．． \& \\
\hline 1959. \& \& \& ， \& －．．．．．．． \& \& 迷 \& ， \& ．．． \& \& \& \& － \& ．． \& \\
\hline 1960. \& ．．．．．． \& ．．．．．．．． \& \& ．．．．． \& ． \& ．．．．．．．． \& ．．．．．．．．． \& ．．．．．．．．． \& ．．．．．． \& ……． \& ．．．．．．．．． \& ．．．．．．．．． \& ．．．．．． \& \\
\hline \({ }_{1962 . . . . . . . . . . . . ~}^{1}\) \& ．．．．．．．．．． \& ， \& ．．．．．． \& ． \& \& ．．．．．． \& ．．．．．．．．．．． \& …．．．．．．． \& \& ， \& ， \& ．．． \& 暑．．．． \& ．．．．．．．．．．． \\
\hline 1964．．．．．．．．．．． \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multirow[t]{5}{*}{\begin{tabular}{l}
1961：
\(\qquad\) \\
march \\
Moy
\end{tabular}} \& \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 5,497 \\
\& 5,464 \\
\& 5,440 \\
\& 5,496 \\
\& 5,480 \\
\& 5,523
\end{aligned}
\]} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 2,984 \\
\& 2,964 \\
\& 2,917 \\
\& 2,936 \\
\& 2,994 \\
\& \hline, 007
\end{aligned}
\]} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 2,785 \\
\& 2,770 \\
\& 2,721 \\
\& 2,747 \\
\& 2,788 \\
\& 2,801
\end{aligned}
\]} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 199 \\
\& 195 \\
\& 196 \\
\& \hline 99 \\
\& \hline 98 \\
\& 206
\end{aligned}
\]} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 842 \\
\& 829 \\
\& 883 \\
\& 885 \\
\& 885 \\
\& 869
\end{aligned}
\]} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 532 \\
\& 525 \\
\& 535 \\
\& 539 \\
\& 546 \\
\& 550
\end{aligned}
\]} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 310 \\
\& 304 \\
\& 332 \\
\& 337 \\
\& 317 \\
\& 319 \\
\& 319
\end{aligned}
\]} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 916 \\
\& 990 \\
\& 997 \\
\& 9994 \\
\& \hline 889 \\
\& 8989
\end{aligned}
\]} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 699 \\
\& 689 \\
\& 689 \\
\& \hline 787 \\
\& 688 \\
\& 685 \\
\& \hline 88
\end{aligned}
\]} \& \multirow[b]{5}{*}{\[
\begin{aligned}
\& 222 \\
\& 220 \\
\& 221 \\
\& 207 \\
\& 207 \\
\& 207
\end{aligned}
\]} \& \multirow[b]{5}{*}{} \& \multirow[b]{5}{*}{} \& \multirow[b]{5}{*}{219
213
2132
2210
2114
224} \\
\hline \& 17，942 \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& 77，971 \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& 17,811
18,003 \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& 18，098 \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline July．．．．．．．． \& 18， 8184 \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 5,644 \\
\& 5,574 \\
\& 5,776 \\
\& 5,717 \\
\& 5,891 \\
\& 5,948
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 3,106 \\
\& 3,124 \\
\& 3,185 \\
\& 3,146 \\
\& 3,312 \\
\& 3,333
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 2,897 \\
\& 2,908 \\
\& 2,974 \\
\& 2,932 \\
\& 3,936 \\
\& 3,114
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 209 \\
\& 216 \\
\& 211 \\
\& 211 \\
\& 216 \\
\& 219
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 869 \\
\& 877 \\
\& 887 \\
\& 8876 \\
\& 898
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 552 \\
\& 556 \\
\& 546 \\
\& 548 \\
\& 555 \\
\& 569 \\
\& \hline 69
\end{aligned}
\]} \& \multirow[t]{4}{*}{317
332
322
338
321
329} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 910 \\
\& 923 \\
\& 990 \\
\& 990 \\
\& 9927 \\
\& 948
\end{aligned}
\]} \& \multirow[t]{4}{*}{695
705
702
712
714
733} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 215 \\
\& 218 \\
\& 2187 \\
\& 208 \\
\& 213 \\
\& 215
\end{aligned}
\]} \& 12，590 \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{228
222
222
220
220
223
223} \\
\hline  \& 18，373 \& \& \& \& \& \& \& \& \& \& \& － 22,699 \& \& \\
\hline Onctobe．．．．． \& \begin{tabular}{l}
18,494 \\
18,75 \\
\\
\hline 8
\end{tabular} \& \& \& \& \& \& \& \& \& \& \&  \& \& \\
\hline Notember ．．．． \& 18，879 \& \& \& \& \& \& \& \& \& \& \& 12，931 \& \& \\
\hline \& \& \& \multirow[b]{2}{*}{3，361} \& \multirow[b]{2}{*}{3，138} \& \& \multirow[b]{2}{*}{891} \& \& \& \& \& \& \multirow[b]{2}{*}{13，026} \& \multirow[b]{2}{*}{1，181} \& \multirow[b]{2}{*}{\({ }_{27}^{23}\)} \\
\hline January．．．．． \& 18,990
19,139 \& 5，94 \& \& \& \({ }_{223}^{223}\) \& \& \begin{tabular}{l}
573 \\
564 \\
\hline
\end{tabular} \& \begin{tabular}{l}
318 \\
319 \\
\hline
\end{tabular} \& 933
941 \& 718
729 \& \begin{tabular}{l}
215 \\
212 \\
\hline 12
\end{tabular} \& \& \& \\
\hline March．．．．．．． \& 19，320 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& － \& \multirow[b]{2}{*}{223
222
226} \& \& \multirow[b]{2}{*}{57
569
595} \& 311 \& \multirow[t]{2}{*}{938
995
995} \& 722 \& \& \&  \& \\
\hline \({ }_{\text {Aprit }}\) ．．．．．．．．． \& － 19,585 \& \& \& \multirow[t]{2}{*}{\begin{tabular}{l}
3,257 \\
3,388 \\
\hline, 288
\end{tabular}} \& \& 888
882 \& \& 308
313 \& \& 726
7735
735 \& 215
216
213 \& 13,270
13,327 \& \(\xrightarrow{1,196}\) \& 230
229 \\
\hline June．．．．．．．． \& 19，311 \& 6，123 \& 3,594
3,481 \& \& 212 \& 878 \& 575 \& 303 \& 948 \& 735 \& 213 \& 13，188 \& 1,131 \& 210 \\
\hline July ．．．．．．．． \& 19，658 \& 6，305 \& 3，632 \& 3，416 \& 216 \& 899 \& 590 \& 309 \& 954 \& 742 \& 212 \& 13,353 \& 1，189 \& 227 \\
\hline Sopermber \(\ldots\) \& 19，844 \& 6，\({ }_{6}^{6,273}\) \& \multirow[t]{3}{*}{} \& \multirow[b]{3}{*}{退} \& \multirow[t]{3}{*}{220
223
230
230} \& 900 \& 605 \& 315 \&  \& 773 \& \({ }_{2}^{219}\) \& 13， 571 \& －202 \& \\
\hline October．．．．．． \& 19，837 \& \multirow[t]{2}{*}{} \& \& \& \& \multirow[t]{2}{*}{98
990
998
982} \& \multirow[t]{2}{*}{583
592
592} \& \multirow[t]{2}{*}{327
336} \& \multirow[t]{2}{*}{939

995} \& \multirow[t]{2}{*}{717
717
710} \& \multirow[t]{2}{*}{221
220} \& \multirow[t]{2}{*}{$\begin{array}{r}13,484 \\ 13,675 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{－} \& \multirow[t]{2}{*}{226

233} <br>
\hline （ \& 20， 253 \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \multicolumn{15}{|l|}{} <br>

\hline Janury．．．．． \& | 20,387 |
| :--- |
| 20,374 | \& 6，624 \& 3，854 \& 3，624 \& \& \& \& 339 \& \& 721 \& ${ }_{221}^{225}$ \& | 13,783 |
| :--- |
| 13,750 | \& 1，222 \& ${ }_{234}^{231}$ <br>

\hline March．．．．．．． \& 20,350

80 \&  \&  \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{| 220 |
| :--- |
| 222 |
| 222 |
| 22 |} \& \multirow[t]{2}{*}{94

940
945
945} \& \multirow[t]{2}{*}{607
617
517} \& \multirow[t]{2}{*}{33
338
3

3} \& \multirow[t]{2}{*}{| 994 |
| :--- |
| 94 |
| 985 |
| 980 |} \& \multirow[t]{2}{*}{722

7738
738} \& ${ }_{221}^{220}$ \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{－} \& \multirow[t]{2}{*}{233} <br>

\hline April．．．．．．． \& 20，276 \& 6，646 \& \multirow[b]{2}{*}{| 3,740 |
| :--- |
| 3,843 |} \& \& \& \& \& \& \& \& ${ }_{222}^{221}$ \& \& \& <br>

\hline June．．．．．．．．． \& 20，486 \& 6，630 \& \& 3，607 \& 223 \& 935 \& 611 \& 324 \& 946 \& 750 \& 212 \& 13，856 \& －1，179 \& 22 <br>
\hline July．．．．．．．． \& 20,719

20.656 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{| 3,709 |
| :--- |
| 3,512 |} \& \multirow[t]{2}{*}{231

221
222

222} \& \multirow[t]{2}{*}{\[
$$
\begin{gathered}
979 \\
998959
\end{gathered}
$$

\]} \& \multirow[t]{2}{*}{| 613 |
| :--- |
| 611 |
| 643 |
| 68 |} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{9975} \& \multirow[t]{2}{*}{771

761

764} \& \multirow[t]{2}{*}{| 212 |
| :--- |
| 212 |
| 214 |
| 214 |} \& \& \multirow[t]{2}{*}{＋1．294} \& \multirow[t]{4}{*}{239

237
238
217
224
239} <br>

\hline Avgust．．．．．． \& | 20,666 |
| :--- |
| 00.426 |
| 2. | \& \& \& \& \& \& \& \& \& \& \& 14,104

13,820
13 \& \& <br>
\hline Ociober．．．．． \& 20.776
0
0.588 \& 6，941 \& 3,980
3

3 \& － \& | 232 |
| :--- |
| 235 | \& 1．028 \& ${ }_{6}^{666}$ \& 336 \& 996 \& 7 \& 22 \& 13，775 \& 1，150 \& <br>

\hline （ \& 20，019 \& 6，831 \& 3，935 \& 3，685 \& 235
235 \& 1，021 \& ${ }_{637}^{640}$ \& ${ }_{384}^{346}$ \& 959 \& 716 \& ${ }_{236}^{240}$ \& 14， 138 \& 1，250 \& <br>
\hline \multicolumn{15}{|l|}{1964：} <br>
\hline Jonuary \& 21，000 \& \multirow[t]{2}{*}{\％，855} \& 3,951
4
4 \& 3，711 \& \multirow[t]{3}{*}{240
237
248
238
238
248
248} \& 1，019 \& 671 \& 348
346 \& $\begin{array}{r}949 \\ 1.007 \\ \hline\end{array}$ \& 730 \& 219 \& 14，145 \& 1，250 \& 231 <br>
\hline Feebruary．．．．． \& 21， 233 \& \& 4， \& 3,925
3,646
3 \& \& 1，073 \& 771 \& ${ }_{377}^{336}$ \& 1，007 \& 7797 \& ${ }_{209}^{228}$ \& 14,271
14.284 \& 1，299 \& ${ }_{23}^{246}$ <br>
\hline April ．．．．．．．． \& 21， 372 \& 7，010 \& 4，026 \& 3，788 \& \& 1，095 \& 701 \& 394 \& 912 \& 707 \& 205 \& 14， 352 \& ＋1．272 \& 241 <br>
\hline Moy ．．．．．．．．． \& $\xrightarrow{21,773}$ \& 7，002 \& 3， 4 ， 286 \& 3,880
3,645 \& 246
240 \& 1，080 \& ${ }_{735}^{699}$ \& ${ }_{373}^{387}$ \& 974 \& 785 \& ${ }_{227}^{220}$ \& 14,559
14,771 \& 1， 1,322 \& 250
248 <br>
\hline \& \& \& 3，989 \& 3，755 \& 234 \& 1，107 \& 709 \& 398 \& 954 \& 732 \& 222 \& 14，875 \& 1，316 \& <br>

\hline Avgust．．．．． \& 22， 2268 \& 7.324 \& $4_{4}^{4}, 531$ \& 4， 4.301 \& $\begin{array}{r}234 \\ 230 \\ \hline 20\end{array}$ \& 1 \& 779 \& | 385 |
| :--- |
| 388 | \& | 938 |
| :--- |
| 966 |
| 18 | \& 7179 \& ${ }_{2}^{27}$ \& 14，942 \& ＋，363 \& 2669 <br>

\hline Soptember．．．． \& 21，383 \& 6，496 \& 3，495 \& 3，265 \& 230 \& 1088 \& 703 \& 385 \& 983 \& 741 \& 242 \& 14，887 \& 1，301 \& ${ }^{259}$ <br>
\hline November．．．． \& 21,661
22,781 \& 7．645 \& 3，685

4,588 \& | 3， |
| :--- |
| 4.344 |
| 4.34 | \& 257

244 \& 1，098 \& 701
702 \& 337
411 \& $\begin{array}{r}\text { r } \\ \hline 1,082 \\ \hline\end{array}$ \& 721
742 \& 261
262 \& 14,966
15,136 \& 1,310
1,300 \& 261
267 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& ， \& <br>
\hline
\end{tabular}

DOMESTIC TRADE--RETAIL TRADE--Con.

| YEAR AND MONTH | ALL TYPES OF RETAIL STORES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated sales-adiusted for seasonal variation and trading-day differences |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Nondurable goods stores |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Apparel group |  |  | Drug and proprietory store | $\begin{gathered} \text { Eating } \\ \text { dind } \\ \text { drinking } \\ \text { piaces } \end{gathered}$ | Food group |  | Gasoline service stations | General merchandise group |  |  |  | Liquor stores |
|  | Women's apparel, accessory stores stores | $\begin{gathered} \text { Family } \\ \text { ond } \\ \text { other } \\ \text { apporel } \\ \text { stores } \end{gathered}$ | Shoe stores |  |  | Total | Grocery stores |  | Total ${ }^{2}$ | Department stores | Mail order houses (department store merchandise) | Variety |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... |  | .......... | .......... | $\ldots \ldots \ldots$ | $\ldots \ldots \ldots$ | $\ldots \ldots \ldots$ | $\ldots \ldots \ldots$ | $\ldots \ldots \ldots$ | ......... | .......... | .......... | ........... |  |
| 1940........... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1941........... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1942............ |  |  |  |  |  |  | ...... | ........... | …........ | ......... | ............ | ……...... |  |
| 1944............. |  |  |  |  |  | .... |  |  | ........... | ....... | .......... | , | . |
| 1945........... | …… | .......... | . | . | …….... | ......... | ......... |  | ........ | , | ............ | ........... | . |
| 1946............. |  |  |  |  |  |  |  |  |  |  |  | ............ |  |
| 1948............ | ......... | .......... | ... |  | ……..... | .......... | .......... | ............ | ........... | ……....... | ........... | ............. |  |
| 1949............ | ......... |  |  |  |  | .......... |  |  |  | ........... |  | ........... |  |
| 1950.......... | ........... | ............ | ...... |  | ……...... | ……..... |  |  |  | ....... | ……..... | .......... | : |
| 1952............. |  |  | ........... |  | ............. | ........ |  |  |  | ..... |  | . |  |
| 1953........... | $\ldots$ | ......... | . | .......... | ........... | $\ldots$ | ........ | ........... | . | ... | …….... | ........... |  |
| 1954........... |  | , | .......... |  |  | .... |  |  |  | , |  | ........... |  |
| 1955........... | $\ldots$ |  | ......... |  |  | .......... | ........ |  | ........... | .......... | ........... | ........... |  |
| 1956............. |  |  |  |  |  | .... |  |  |  |  |  | ........... |  |
| 1958............ | …….... |  | ........... |  | .... | ........... | ......... | ........... | .......... | .......... | ............ | ........... |  |
| 1959............ |  |  |  | ........ |  | . |  |  |  |  |  | ........... |  |
| 1960.......... | …….... | ........... | . | .......... | ........... | .... | ........ |  | .......... | ........ | , | .... | .... |
| 1962............. |  |  |  |  |  |  |  |  |  | ....... |  |  |  |
| $\begin{aligned} & 1963 . . . . . . . . . . . \\ & 1964 . . . . . . . . . . ~ \end{aligned}$ | ......... | ............ | . | ….......... |  | .... | .... |  |  | .......... |  | ........... |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 439 | 279 | 199 | ${ }_{628} 628$ | 1,356 | 4,590 | 4, 121 | 1,480 | 2, 12 | 1, 172 | 155 | 327 | 405 |
| March ....... | 432 | ${ }_{271}^{281}$ | 198 <br> 195 | 637 629 | 1,370 1,360 | 4,612 4,572 | 4, 136 | 1,481 1,472 | 2, ${ }^{2}, 9878$ | 1,175 1,154 | 162 160 | 325 327 | 405 |
| April $\ldots . . .{ }^{\text {a }}$ May May | 431 | $\stackrel{278}{ }$ | 201 | 633 | 1,346 | 4,610 | 4,149 | 1,487 | 1,987 | 1, 184 | 160 | 327 <br> 334 | 408 405 |
|  | 441 | 272 | 198 | 639 | 1,351 | 4,623 | 4, 159 | 1,498 | 2,063 | 1,207 | 164 | 334 | 407 |
|  | 438 | 279 | 205 | 645 | 1,350 | 4,616 4,668 | 4,155 4 4 | 1,497 | 2,075 | 1,213 | 160 160 | 337 |  |
| August...... <br> September ... | 4443 | 287 <br> 274 | 204 <br> 197 | 643 647 | 1,362 1,376 1 | 4,668 4,653 | 4,207 4,197 4 | 1,514 <br> 1,513 <br> 1 | 2,086 2,093 | 1,224 1,226 1 | 160 160 | 341 341 | 404 407 |
| September.... | 450 | 286 | 206 | 653 | 1,382 | 4,669 | 4, 213 | 1, 521 | 2, 113 | 1,235 | 164 | 348 | 411 |
| Navember ... | 451 | 292 | 210 | ${ }_{6}^{669}$ | 1,395 | 4,680 | 4,231 | 1,530 | 2, 146 | 1,248 | 165 <br> 159 | 355 | 417 |
| December ... | 447 | 292 | 206 | 685 | 1,406 | 4,692 | 4, 242 | 1,517 | 2,166 | 1,280 | 159 | 355 | 419 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... February... | 446 | 299 293 | 213 213 213 | 668 663 | 1,405 1,415 | 4,691 4,734 | 4,236 4,281 | 1,530 | 2, 176 2, 163 | 1,270 | 151 | 360 363 | 438 440 |
| March........ | 450 | 298 | 207 | 663 | 1,420 | 4,739 | 4,285 | 1,544 | 2, 197 | 1.294 | 155 | 368 | 434 |
| April......... | 459 | 302 | 219 | 675 | 1,420 | 4,763 4 4 | 4,303 4 4 | 1,545 | 2,236 | 1,311 | 161 | 372 <br> 375 | 445 |
| May ........ Juna....... | 4453 | 308 287 | 206 193 | 672 671 | 1,443 | 4,779 4,771 | 4,320 4,314 | 1,541 | 2,259 2,209 | 1,322 | 162 | 375 369 | 445 444 |
| July........ | 455 | 305 | 202 |  | 1,426 | 4,833 |  |  | 2,263 | 1,323 | 164 | 371 |  |
|  | 456 | 305 | 209 | 670 | 1,461 | 4,848 | 4,388 | 1,550 | 2, 279 | 1,314 | 171 | 373 | 447 |
| September.... | 461 | 3022 | 205 | 661 | 1,458 | 4,877 | 4,419 | 1,566 | 2,321 | 1,344 | 176 | 377 | 457 |
| October..... | 452 | 295 303 | 205 212 | ${ }_{682}^{662}$ | 1,456 1,471 | 4,881 4,880 | 4,427 4,401 | 1,571 <br> 1 <br> 1 | 2,270 <br> $\mathbf{2} 254$ <br> 254 | 1,304 1,352 1 | 158 170 1 | 371 374 3 | 459 |
| November... <br> December... | 471 | 307 | ${ }_{225}$ | 682 677 | 1,473 | 4,908 | 4,445 | 1,600 | 2,348 | 1,365 | 170 | 374 <br> 374 | 464 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January...... | 460 | 300 | 215 | 683 683 | 1,480 <br> 1,496 | 4,924 4,894 | 4,463 4,433 | 1,617 | 2,308 2,332 | 1,343 1,349 | 158 169 | 373 376 37 | 456 457 |
| March....... | 462 | 293 | 219 | 678 | 1,507 | 4,853 | 4,399 | 1,618 | 2,409 | 1.417 | 173 | 378 | 458 |
| April ........ | 443 447 | 287 285 | 203 203 | 677 678 | 1,518 <br> 1,504 | 4,864 4,890 | 4,400 4,414 | 1,594 | 2,301 2 2 | 1,330 1,353 | 171 | 377 380 | 471 |
| May.......... | 447 | 285 287 | 203 199 | 678 674 | 1, 1,571 | 4,890 4,923 | 4,414 4,456 | 1,581 | 2,322 2,409 | 1,353 | 163 174 | 380 389 | 469 475 |
| July ........ August.... | 475 480 | 298 323 | 202 209 | 674 685 | 1,597 1,519 1,519 | 5,030 4,996 | 4,540 <br> 4,527 | 1,602 1,612 | 2,415 2,475 | 1,403 1,452 | 185 189 | 385 387 | 481 476 |
| August...... | 465 | 303 | 198 | 688 | 1, 1780 | 4.897 | 4,441 | 1,605 | 2,390 2,393 | 1,386 | 181 | 386 | 466 |
| October....., | 451 | 286 | 196 | 683 | 1, 530 | 4,943 | 4,484 | 1,618 | 2,303 | 1,321 | 173 | 390 | 478 |
| ( $\begin{aligned} & \text { November ... } \\ & \text { December ... }\end{aligned}$ | ${ }_{482}^{463}$ | 294 307 | 222 | 677 | 1,506 1,528 | 4,973 4,991 | 4,512 4,523 | 1,638 1,681 | 2,355 2,474 | 1,385 1,457 | 183 184 | 381 397 | 473 483 |
|  |  |  | 22 |  | 1,528 | 4,997 | 4,523 | 1,681 |  | 1,45 | 184 | 397 | 483 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fanuary..... | 505 | 3328 | 220 214 | 694 | +1,580 | 4,031 | 4,548 <br> 4,513 <br> 4505 | 1,638 1,641 1,694 | 2,481 <br> 2,592 <br> 2,592 | $\begin{array}{r}1,464 \\ +1,538 \\ \hline\end{array}$ | 181 <br> 197 | 410 408 | ${ }_{482} 471$ |
| March........ | 477 | 292 | 226 | 702 | 1,584 | 5,112 | 4,605 | 1,629 | 2,489 | 1,467 | 188 | 404 | 491 |
| April......... | 504 | 308 | 219 | 689 | 1. 5999 | 5,064 | 4,574 4,540 | 1,674 | 2,514 <br> 258 | 1,467 | 192 | 421 | 486 |
| Moy . ........ Juno. . . | 502 522 | 320 338 | 223 218 | 7713 | 1,589 1,623 | 5,034 5,202 | 4,540 4,704 | 1,670 1,683 | 2,589 2,620 | 1,543 1,533 | 190 | 420 427 | 495 503 |
| July........ | 509 | 333 | 217 |  |  |  |  |  |  |  |  |  |  |
| August....... | 519 | 351 | 224 | 722 | 1,633 | 5,234 | 4,743 | 1,690 | 2,734 | 1,630 | 205 | 439 | 494 |
| September.... | 504 | 314 320 | 206 210 | 734 739 | 1,600 1,637 | 5,250 5 | 4,755 4 4 | 1,695 | $\begin{array}{r}2,591 \\ \mathbf{2} \\ \hline\end{array}$ | 1,516 | 192 | 427 | 499 |
| Octaber..... November | 512 <br> 517 | 320 303 | 210 229 | 739 724 | 1,637 1,609 | 5,229 5,258 | 4,736 4,774 | 1,722 1,738 | 2,664 2,738 | 1,568 | 198 191 | 429 | 503 509 |
| November ... December ... | 518 | 299 | 226 | 731 | 1,653 | 5,409 | 4,913 | 1,755 | 2,762 2,781 | 1,500 | 196 | 4442 | 509 508 |

For footnotes giving source of data and description of series, see page of same number in
the blue section.

DOMESTIC TRADE--RETAIL TRADE--Con.


DOMESTIC TRADE--RETAIL TRADE--Con.


DOMESTIC TRADE--RETAIL TRADE--Con.


For footnotes giving source of data and description of series, see page of some number in
the blue section.

DOMESTIC TRADE--RETAIL TRADE--Con.


[^6]DOMESTIC TRADE--RETAIL TRADE--Con.


EMPLOYMENT AND POPULATION-TOTAL POPULATION AND EMPLOYMENT

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{7}{*}{YEAR AND MONTH} \& \multirow[b]{6}{*}{\begin{tabular}{l} 
POPULA- \\
TION. \\
U.S. \\
TOTAL \\
(INCL. \\
ARMED \\
FORCES \\
OVER. \\
SEAS) \\
\\
\\
\hline (*) \\
\hline
\end{tabular}} \& \multicolumn{14}{|c|}{EMPLOYMENT STATUS OF NONINSTITUTIONAL POPULATION \({ }^{2}\)} \\
\hline \& \& \multicolumn{14}{|c|}{Estimated number 14 years of age and over} \\
\hline \& \& \multirow[b]{4}{*}{Non-institutional population} \& \multirow[b]{4}{*}{Total, including armed forces} \& \multicolumn{7}{|c|}{Labor force, not adjusted for seasonal variation} \& \multirow[b]{4}{*}{Not in labor force} \& \multicolumn{4}{|c|}{Adjusted for seasonal variation} \\
\hline \& \& \& \& \multicolumn{7}{|c|}{Civilion labor force} \& \& \multicolumn{4}{|c|}{Civilian labor force \({ }^{4}\)} \\
\hline \& \& \& \& \& \& mployed \({ }^{3}\) \& \& \& nemployed \& \& \& \& \& Employed \& \\
\hline \& \& \& \& Total

(*) \& Total

(*) \& Agriculfural employment \& Nonogricultural employment \& | Total (ali civilian workers) |
| :--- |
| (*) | \& Long-term (15 weeks and over) \& Civilian workers as percent of civilian labor force (*) \& \& Totol

\[
\left.{ }^{\star}\right)

\] \& | Total |
| :--- |
| (*) | \& Agri-cultural em-ployment \& Nonag-ricultural employment <br>

\hline \& \multicolumn{9}{|c|}{Thousands} \& Percent \& \multicolumn{5}{|c|}{Thousonds} <br>
\hline 19395.......... \& ${ }^{6} 131,028$ \& \& 55,600 \& 55,230 \& 45,750 \& 9,610 \& 36, 140 \& 9,480 \& \& 17.2 \& \& \& \& \& <br>
\hline 1940....... \& 132,594 \& 100,380 \& 56,180
57 \& 55,640
55,910 \& 47,520
50,350 \& 9,540
9,100 \& 37,980
41,250 \& 8, 120
5,560 \& \& 14.6
9.9 \& 44, 200 \& \& \& \& <br>

\hline | 1941........... |
| :--- |
| $1942 . \ldots . .$. | \& 133,894

135,361 \& 101,520
102,610 \& 57,530
60,380 \& 55,910
56,410 \& 50,350
53,750 \& 9,100
9,250 \& 41,250
44,500 \& 5, 560
2,660 \& \& 9.9
4.7 \& 43,990
42,230 \& \& \& \& <br>
\hline 1943........ \& 137, 250 \& 103, 660 \& 64,560 \& 55, 540 \& 54,470 \& 9,080 \& 45,390 \& 1,070 \& -..... \& 1.9 \& 39,
3900 \& \& \& \& <br>
\hline 1944. \& 138,916 \& 104,630 \& 66,040 \& 54,630 \& 53, 960 \& 8,950 \& 45,010 \& 670 \& \& 1.2 \& 38,590 \& \& \& \& <br>
\hline 1945. \& 140,468 \& 105,530 \& 65,300 \& 53,860 \& 52,820 \& 8,580 \& 44, 240 \& 1,040 \& \& 1.9 \& 40, 230 \& ....... \& \& \& <br>
\hline 1946. \& 141,936 \& 106,520 \& 60, 970 \& 57,520 \& 55,250
357812 \& 8,320
38,256 \& $\begin{array}{r}46,930 \\ 349 \\ \hline\end{array}$ \& 2,270
32,356 \& \& 1.9
3.9
3.9 \& 45,550
45,850 \& \& \& \& <br>

\hline 1947. \& | 144,698 |
| :--- |
| 147,208 | \& 107,608

108,632 \& 61,758
62,998 \& 60,168
61,442 \& $\begin{array}{r}\text { 3 } \\ \\ 59,812 \\ 59 \\ \hline 117\end{array}$ \& 8,58
3
7,256
7,960 \& 3
39
51,557
5 \&  \& 3398 \& $\begin{array}{r}3 \\ 3.9 \\ 3.8 \\ \hline\end{array}$ \& 45,850 \& \& \& \& <br>
\hline 1949. \& 149,767 \& 109,773 \& 63,721 \& 62, 105 \& 58,423 \& 8.017 \& 50,406 \& 3,682 \& 684 \& 5.9 \& 46,051 \& \& \& \& <br>
\hline 1950. \& 152, 271 \& 110,929 \& 64,749 \& 63, 099 \& 59,748 \& 7.497 \& 52, 251 \& 3,351 \& 782 \& 5. 3 \& 46, 181 \& \& \& \& <br>
\hline $1952 .$. \& 154,878
157,553 \& 112,075

113,270 \& | 65,983 |
| :--- |
| 66,560 | \& 62,884

$\mathbf{6 2 , 9 6 6}$ \& $\begin{array}{r}60,784 \\ \mathbf{6 1}, 035 \\ \hline\end{array}$ \& 7.048
$\mathbf{6}, 792$ \& 53,736
54,243 \& 2,099
1,932 \& 303

232 \& | 3.3 |
| :--- |
| 3.1 | \& 46,092

46,710 \& \& \& \& <br>
\hline 1953.. \& 160, 184 \& 7115, 094 \& ${ }^{7} 66,362$ \& 763,815 \& ${ }^{7} 61,945$ \& 76,555 \& 54, 390 \& 1,870 \& 210 \& 2.9 \& 747,732 \& \& \& \& <br>
\hline 1954........... \& 163,026 \& 116,219 \& 67,818 \& 64,468 \& 60,890 \& 6,495 \& 54,395 \& 3,578 \& 812 \& 5.6 \& 48,401 \& \& \& \& <br>
\hline 1955. \& 165,931 \& 117,388 \& 68,896 \& 65,848 \& 62,944 \& 6,718 \& 56, 225 \& 2,904 \& 702 \& 4.4 \& 48, 492 \& \& \& \& <br>
\hline 1956........... \& 168,903 \& 118,734 \& 70,387
70
70 \& 67,530
67 \& 64,708 \& 6,572 \& 58,135
58,789 \& 2,822
2,936 \& 533 \& 4.2 \& 48,348
49,699 \& \& \& \& <br>
\hline 1958. \& 174, 882 \& 121,950 \& 71,284 \& 68,647 \& 63,966 \& 5,844 \& 58, 122 \& 4,681 \& 1,452 \& 6.8 \& 50,666 \& \& \& \& <br>
\hline 1959. \& 177, 830 \& 123,366 \& 71,946 \& 69,394 \& 65,581 \& 5,836 \& 59,745 \& 3,813 \& 1,040 \& 5.5 \& 51,420 \& \& \& \& <br>
\hline 1960. \& 180, 684 \& ${ }^{8} 125,368$ \& ${ }^{8} 73,126$ \& $8{ }^{8} 70,612$ \& 866,681 \& ${ }^{8} 5,723$ \& ${ }^{8} 60,958$ \& 3,931 \& 957 \& 5.6 \& \& \& \& \& <br>
\hline 1961. \& 183,756 \& 127,852 \& , 74, 175 \& 971,603 \& 9 66,796 \& 5,763
9
9 \& 961,333 \& 4,806 \& 1,532 \& 6.7 \& 55,67 \& \& \& \& <br>
\hline 1962. \& 186,656
189,417 \& 130,081
132,124
1 \& 9
9
745,712
75 \& 9
91,1854
72,975 \& 967,846
68,809 \& 9
9
5

4,946 \& | 9 |
| ---: |
| 62,657 |
| 63,83 | \& 4,007

4,166 \& 1,119
1,088 \& 5.6
5.7 \& 55,400 \& \& \& \& <br>
\hline 1964. \& 192, 119 \& 134, 143 \& 76,971 \& 74,233 \& 70,357 \& 4,761 \& 65,596 \& 3,876 \& ${ }^{973}$ \& 5.2 \& 57,172 \& \& \& \& <br>

\hline \multirow[t]{6}{*}{| January..... |
| :--- |
| February. |
| March |
| April. $\qquad$ |
| Moy |
| June. . $\qquad$ $\qquad$ |} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& 182, 326 \& 126,725 \& 72, 361 \& 69,837 \& 64,452 \& 4,634
4
4 \& 59,818
59,947 \& 5,385 \& 1,339 \& 7.7 \& 54,364 \& 71,467 \& 66,709 \& 5,686
5 \& ${ }_{6}^{61,023}$ <br>
\hline \& $\begin{array}{r}182,363 \\ 182,789 \\ \hline 189\end{array}$ \& 126,918
127,175

17 \& | 72,894 |
| :--- |
| 73,540 | \& 70,360

71,011 \& 64, 65.5 \& 4,708
4,977 \& 59,947
60,539 \& 5,705
5,495 \& 1,624
1,862 \& 8.1
7.7 \& 54,024
53,574 \& 71,566
71.884 \& 66,658
66,939 \& 5,780
5
5 \& 60,878
61,191 <br>
\hline \& 183, 043 \& 127,337 \& 73, 216 \& 70,696 \& 65,734 \& 5,000 \& 60,734 \& 4,962 \& 2, 128 \& 7.0 \& 54, 121 \& 71,358 \& 66, 368 \& 5,293 \& 61,075 <br>
\hline \& 183, 273 \& 127, 558 \& 74,059 \& 71,546 \& 66,778 \& 5,544 \& 61,234 \& 4,768 \& 1,915 \& 6.7 \& 53,499 \& 71,486 \& 66,392 \& 5,331 \& 61,061 <br>
\hline \& 183,512 \& 127,768 \& 76,790 \& 74,286 \& 68,706 \& 6,671 \& 62,035 \& 5,580 \& 1,575 \& 7.5 \& 50,977 \& 72,055 \& 67,073 \& 5,510 \& 61,563 <br>
\hline July ... \& 183,756 \& 127,986 \& 76,153 \& 73,639 \& 68,499 \& 6,453 \& 62,046 \& 5,140 \& 1,634 \& 7.0 \& 51,833 \& 71,673 \& 66,658 \& 5,428 \& 61,230 <br>
\hline August...... \& 184,027 \& 128,183 \& 75,610 \& 73,081 \& 68,539 \& 6,325 \& 62, 215 \& 4,542 \& 1,440 \& 6.2 \& 52,573 \& 71, 722 \& 66,922 \& 5,631 \& 61,291 <br>
\hline September...
October $\ldots .$. \& 184,317
184,602 \& 128,372 \& 73,670

74,345 \& 71, 123 \& | 67,038 |
| :--- |
| 67.824 |
| 68 | \& 5,666

5,964 \& 61,372
61,880 \& 4,085
3,934 \& 1,257
1,240 \& 5.7
5.5 \& 54,701
54,226 \& 71, 383 \& 66,610 \& 5, 5121 \& 61,369 <br>
\hline November \& -184,865 \& -128,756 \& 74, 34
74.96 \& 71, 739 \& 67,824
67,349 \& 5,969 \& 61,8149 \& 3,990 \& 1, 1247 \& 5.5
5.6 \& 54,226
54,599 \& 71, 738 \& 66,980
67,258 \& 5,473
5
5 \& 61,487 <br>
\hline December ... \& 185, 103 \& 128,941 \& 73, 372 \& 70,559 \& 66,467 \& 4,418 \& 62,049 \& 4,091 \& 1,233 \& 5.8 \& 55,570 \& 71, 268 \& 67,022 \& 5,218 \& 61,804 <br>
\hline \multicolumn{16}{|l|}{\multirow[t]{2}{*}{}} <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline February.... \& 185,547
185,750
1 \& 129,290
129,471 \& 73,518
73,582 \& 70,332
70,697 \& 65,789
66,316 \& 4,578
4,782 \& 61,211
61,533 \& 4,543
4,382
3,986 \& 1,431 \& 6.5
6.2 \& 55,072 \& 71,699
71,639 \& 67,737
67 \& 5,375
5,431 \& 62,162
62,234 <br>
\hline April .. \& 185,979 \& 129,587 \& 973, 654 \& 970,769 \& ${ }^{9} 66,824$ \& 94,961 \& 961,863 \& 3,946 \& 1,483 \& 5.6 \& 55,933 \& 971, 455 \& 967,434 \& 95, 267 \& 962, 167 <br>
\hline May ......... \& 186,196 \& 129,752 \& 74,797 \& 71,922 \& 68, 203 \& 5,428 \& 62,775 \& 3,719 \& 1,274 \& 5.2 \& 54,956 \& 71,776 \& 67,803 \& 5,238 \& 62,565 <br>
\hline June......... \& 186,428 \& 129,930 \& 76,857 \& 74,001 \& 69,539 \& 6,290 \& 63,249 \& 4,463 \& 1,033 \& 6.0 \& 53,072 \& 71,845 \& 67,895 \& 5,202 \& 62,693 <br>
\hline July........ \& 186,656 \& 130,183 \& 76,437 \& 73,582 \& 69,564 \& 6,064 \& 63,500 \& 4,018 \& 921 \& 5.5 \& 53,746 \& 71,644 \& 67,719 \& 5,096 \& 62,623 <br>
\hline August...... \& 186,913 \& 130,359 \& 76, 554 \& 73, 795 \& 69,762 \& 5,770
5
564 \& 63,993 \& 3,932 \& 934 \& 5.3 \& 55,805 \& 72,291 \& 68, 153 \& 5, 138
5 \& 63,015 <br>
\hline Soptember.... \& 187,186
187,456 \& 130,546
130,730 \& 74,914
74.923 \& 72, 179
72
72 \& 68,668
68,893 \& $\begin{array}{r}\text { 5, } \\ \text { 5,475 } \\ \\ \hline\end{array}$ \& 63,103
63,418 \& 3,512
3,294 \& 906
865 \& 4.9
4.6 \& 55,631 \& 72, 327 \& 68,256
68,114 \& 5, 109 \& 63, 147 <br>
\hline November ... \& 187,711 \& 130,910 \& 74, 532 \& 71,782 \& 67,981 \& 4,883 \& 63,098 \& 3,801 \& 866 \& 5.3 \& 55,778 \& 72,053 \& 687,909 \& 4,988 \& 62,921 <br>
\hline December... \& 187,938 \& 131,096 \& 74, 142 \& 71,378 \& 67,561 \& 4,066 \& 63,495 \& 3,817 \& 979 \& 5.3 \& 56,954 \& 72, 159 \& 68,195 \& 4,859 \& 63, 336 <br>
\hline \multicolumn{16}{|l|}{1963:} <br>
\hline Jonuary..... \& 188,160 \& 131,253 \& 73, 323 \& 70,607 \& 65,935 \& 4,206 \& 61,730 \& 4,672 \& 1,153 \& 6.6 \& 57,930 \& 72, 395 \& 68,256 \& 5,123 \& 63, 133 <br>
\hline February.... \& 188,364 \& 131,414 \& 73,999 \& 71, 275 \& 66,358 \& 4,049 \& 62, 309 \& 4,918 \& 1.303 \& 6.9 \& 57,414 \& 72, 433 \& 68, 137 \& 4,907 \& 63, 230 <br>
\hline \& 188,544
188,741 \& 131,589
$\mathbf{1 3 1 , 7 3 9}$ \& 74,382
74.897 \& 71,650
72,161 \& 67, 148 \& 4,337
4,673 \& 62,812
63,424 \& 4,501
4,063 \& 1,386
1,424 \& 6.3
5.6 \& 57,208
56,843 \& 72,535
72,861 \& 68,427
68,726 \& 4,940 \& 63,487
63,708 <br>

\hline Mrio. \& 188,956 \& | 131,739 |
| :--- |
| 13265 | \& 75,864 \& 73, 727 \& 69,061 \& 5, 4,178 \& 63,484 \& 4,066 \& 1,292 \& 5.6 \& 56,001 \& 72,946 \& -68, 632 \& 5,019 \& 63,708

63,13 <br>
\hline June......... \& 189, 188 \& 132,036 \& 77,901 \& 75, 165 \& 70,319 \& 5,954 \& 64,365 \& 4,846 \& 1,016 \& 6.4 \& 54, 135 \& 72,868 \& 68,748 \& 4,923 \& 63,825 <br>
\hline July ........ \& 189,417 \& 132,196 \& 77,917 \& 75, 173 \& 70,851 \& 5,969 \& 64,882 \& 4,322 \& 933 \& 5.7 \& 54, 279 \& 73,193 \& 69,042 \& 4,987 \& 64,055 <br>
\hline August...... \& 189,674
189,944 \& 132,345
132,497 \& 77, 1671 \& 74,418
73,062
73, \& 70,561
69,546 \& 5,496
5
5 \& 65,065
64,220 \& 3,857
3,516 \& 849 \& 5.2
4.8 \& 55,178
56,686 \& 72,996 \& 68,968 \& 4,879 \& 64, 089 <br>
\hline October..... \& 190, 214 \& 132,682 \& 76,086 \& 73, 344 \& 69,891 \& 5,350 \& 64, 541 \& 3,453 \& 919 \& 4.8 \& 56,596 \& 73,239 \& 69, 6118 \& 4, 4,973 \& 64,253
64.205 <br>
\hline November ... \& 190,455 \& 132,853 \& 76,000 \& 73, 261 \& 69,325 \& 4,777 \& 64, 548 \& 3,936 \& 864 \& 5.4 \& 56,852 \& 73,543 \& 69, 275 \& 4,904 \& 64, 711 <br>
\hline December ... \& 190,666 \& 133,025 \& 75,201 \& 72,461 \& 68,615 \& 4,039 \& 64,576 \& 3,846 \& 928 \& 5.3 \& 57,824 \& 73,380 \& 69,333 \& 4,884 \& 64,449 <br>
\hline \multicolumn{16}{|l|}{1964:} <br>
\hline Jonuary..... \& 190,865 \& 133,200 \& 74, 514 \& 71,793 \& 67, 228 \& 3,993 \& 63, 234 \& 4,565 \& 1,106 \& 6.4 \& 58,685 \& 73,654 \& 69,568 \& 4,883 \& 64, 685 <br>
\hline February.... \& 191,060 \& 133,358 \& 75, 259 \& 72, 587 \& 68,002 \& 3,931 \& 64,071 \& 4, 524 \& 1,163 \& 6.2 \& 58,099 \& 73,819 \& 69,842 \& 4,791 \& 65, 051 <br>

\hline Morch..... \& 191, 261 \& 133,519 \& | 75,553 |
| :--- |
| 76,544 | \& 72,810

73 \& 68,517 \& 4,017 \& 64, 500 \& 4,293 \& 1,322 \& 5.9 \& 57,965 \& 73,798
74.507 \& 69,812 \& 4,637 \& 65, 175 <br>
\hline May .......... \& 191,668 \& 133,866 \& 76,544
77,490 \& 73,799

74,742 \& | 69, |
| :--- |
| 71,107 |
| 18 | \& 4,429

5,007 \& 66, 694 \& 3,640
3,692 \& 1,237
1,084
1,08 \& 4.9 \& 57,135
56,376 \& 74, 74.477 \& 70, 486
70,639 \& 4,791
4,849 \& 65,695
65,790 <br>
\hline June......... \& 191,892 \& 134,041 \& 79,389 \& 76, 645 \& 71,953 \& 5,853 \& 66, 100 \& 4,692 \& 1,007 \& 6.1 \& 54,652 \& 74, 305 \& -70,345 \& 4,826 \& 65,519 <br>
\hline July........ \& 192, 119 \& 134, 216 \& 78,958 \& 76, 218 \& 72,405 \& 5,819 \& 66,586 \& 3,813 \& 857 \& 5.0 \& 55,258 \& 74,188 \& 70,496 \& 4,864 \& 65,632 <br>
\hline August...... \& 192,357
192,599 \& 134,400
134,586 \& 78,509
76,865 \& 75,758
74.122
74 \& 72,104
70,805 \& 5,400
5
5 \& 66,704
65,575 \& 3,654
3
3
3 \& 790
764 \& 4.8
4.5
4 \& 55,891

57.721 \& \begin{tabular}{l}
74,255 <br>
74,280 <br>
\hline

 \& 

70,458 <br>
70.465 <br>
\hline
\end{tabular} \& 4,817

4
4,815 \& 65,641
65650 <br>
\hline October...... \& 192,848 \& 134, 772 \& 77, 112 \& 74,12
74,375 \& 71, 7123 \& 5,126 \& 65,997 \& 3,252 \& 780 \& 4.4 \& 57,661 \& 74,259 \& 70,379 \& 4,721 \& 65,650
65,658 <br>
\hline November ... \& 193,077 \& 134,952 \& 76,897 \& 74, 166 \& 70,793 \& 4,545 \& 66,248 \& 3,373 \& 759 \& 4.5 \& 58,055 \& 74,409 \& 70,755 \& 4,671 \& 66,084 <br>
\hline December... \& 193, 288 \& 135, 135 \& 76,567 \& 73,841 \& 70,375 \& 3,785 \& 66,590 \& 3,466 \& 802 \& 4.7 \& 58,568 \& 74,706 \& 71,004 \& 4,541 \& 66,463 <br>
\hline
\end{tabular}

EMPLOYMENT AND POPULATION--EMPLOYMENT--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND MONTH} \& \multicolumn{6}{|c|}{CIVILIAN LABOR FORCE
(ESTIMATED NUMBER 14 YEARS OF AGE AND OVER) ${ }^{1}$} \& \multicolumn{8}{|c|}{EMPLOYEES ON PAYROLLS OF NONAGRICULTURAL ESTABLISHMENTS ${ }^{2}$} <br>
\hline \& \multicolumn{6}{|c|}{Adjusted for seasonal variation} \& \multicolumn{8}{|c|}{Unadiusted for seasonal variation} <br>
\hline \& \multicolumn{6}{|c|}{Unemployed} \& \multicolumn{4}{|c|}{Manufacturing ${ }^{3}$} \& \multicolumn{4}{|c|}{Mining ${ }^{4}$} <br>
\hline \& \multirow[b]{2}{*}{Total

(*)} \& \multicolumn{4}{|c|}{Rates of unemployment} \& \multirow[t]{2}{*}{Longterm (15 weeks and over)} \& \multirow[b]{2}{*}{| Total |
| :--- |
| (*) |} \& \multirow[b]{2}{*}{Total

$$
\left({ }^{*}\right)
$$} \& \multirow[b]{2}{*}{Durable goods industries} \& \multirow[b]{2}{*}{Nondurable goods industries} \& \multirow[b]{2}{*}{Total ${ }^{5}$} \& \multirow[b]{2}{*}{Metal

mining} \& \multirow[b]{2}{*}{Cool mining} \& \multirow[b]{2}{*}{Crude petroleum and natural gas} <br>

\hline \& \& | All civilion workers |
| :--- |
| (*) | \& \multicolumn{2}{|l|}{20 years of age and over} \& \[

$$
\begin{gathered}
\text { Both } \\
\text { sexes, } \\
14-19 \\
\text { years } \\
\text { of age }
\end{gathered}
$$
\] \& \& \& \& \& \& \& \& \& <br>

\hline \& Thousands \& \multicolumn{4}{|c|}{Percent of those in group} \& \multicolumn{9}{|c|}{Thousands} <br>
\hline 1939.. \& ${ }^{6}$ ) \& ${ }^{(6)}$ \& ....... \& .......... \& .......... \& \& 30,618 \& 10,278 \& 4,715 \& 5,564 \& 854 \& 103 \& $\ldots$ \& 198 <br>
\hline 1940........... \& .......... \& ......... \& \& ......... \& \& \& 32, 376 \& 10,905 \& 5,363 \& 5,622 \& 925 \& 115 \& ........ \& 203 <br>
\hline 1941.............. \& .......... \& . \& \& \& \& ........... \& 36, 554 \& 13, 192 \& 6,968 \& 6,225 \& 957 \& 128 \& . \& 211 <br>
\hline 1942........... \& \& . \& \& \& \& \& 40,125
42,452 \& 15,280
17.602 \& 8,823
11,084
10, \& 6,458
6,518
6,47 \& 992 \& 132
126 \& \& 196
189 <br>
\hline 1944............. \& \& ......... \& \& \& \& \& 41,883 \& 17, 328 \& 10,856 \& 6,472 \& 892 \& 106 \& …...... \& 207 <br>
\hline 1945........... \& .......... \& ......... \& \& ......... \& ........... \& ......... \& 40, 394 \& 15,524 \& 9,074 \& 6,450 \& 836 \& 89 \& $\ldots$ \& 215 <br>

\hline 1946........... \& , \& , \& \& \& \& $\cdots \cdots$ \& 41, 674 \& 14,703 \& 7,742 \& 6,982 \& | 862 |
| :--- |
| 955 | \& 88 \& \& 231 <br>

\hline 1947............. \& \& \& \& \& \& \& 44,881
44 \& 15,582 \& ${ }_{8,326}$ \& 7,256 \& 994 \& 104 \& …… \& 249
274 <br>
\hline 1949............. \& \& \& 5.4 \& 5.3 \& 12.2 \& ......... \& 43,778 \& 14,441 \& 7,489 \& 6,953 \& 930 \& 98 \& \& 266 <br>
\hline 1950........... \& .......... \& \& 4.7 \& 5.1 \& 11.3 \& ......... \& 45, 222 \& 15, 241 \& 8,094 \& 7.147 \& 901 \& 97 \& \& 266 <br>
\hline 1951............ \& ... \& \& 2.5
2.4
2.5 \& 4.0

3.2 \& \&  \& | 47,849 |
| :--- |
| 48,825 | \& 16,393

16,632 \& 9,089
9,349 \& 7,304 \& 929
898 \& 101 \& …....... \& 284
303 <br>
\hline 1952............. \& \& \& 2.4 \& 3.2
2.9 \& 8.1 \&  \& 48,825
50,232 \& 17,549 \& 10, 110 \& 7,438 \& 866 \& 106 \& \& 303
311 <br>
\hline 1954............. \& ……... \& \& 4.9 \& 5.5 \& 11.4 \& \& 49,022 \& 16,314 \& 9, 129 \& 7,185 \& 791 \& 99 \& ....... \& 318 <br>
\hline 1955........... \& \& \& 3.8 \& 4.4 \& 10.2 \& \& 50,675 \& 16,882 \& 9,541 \& 7,340 \& 792 \& 102 \& ........ \& 332 <br>
\hline 1956.............. \& \& \& 3. 4 \& 4.2 \& 10.4 \& .......... \& 52,408 \& 17, 243 \& 9,834 \& 7,409 \& 822 \& 109 \& ........ \& 340 <br>
\hline 1957............. \& \& \& 3.6

6.2 \& 4.1 \& 10.8 \& \& | 52,894 |
| :--- |
| 15 |
| 1368 | \& 17, 174 \& 9,856

8,830 \& 7,319
7,116 \& $\begin{array}{r}828 \\ 751 \\ \hline\end{array}$ \& 111
93 \& 215 \& 344
328 <br>
\hline 1959.............. \& \& \& 4.7 \& 5.2 \& 13.2 \& \& 753, 297 \& 16,675 \& 9, 373 \& 7,303 \& 732 \& 84 \& 198 \& 330 <br>
\hline 1960........... \& .......... \& \& 4.7 \& 5.1 \& 13.6 \& \& 54, 203 \& 16,796 \& 9,459 \& 7,336 \& 712 \& 94 \& 186 \& 309 <br>
\hline 1961........... \& \& \& 5.7
4.6
4. \& 6. 3.4 \& 15.2
13.3
1 \& \& 53,989

55,515 \& \begin{tabular}{l}
16,326 <br>
16,853 <br>
\hline

 \& 9,070 \& 

7,256 <br>
7,372 <br>
\hline
\end{tabular} \& 672

650 \& 87
82
8 \& 161
152 \& 303
298 <br>
\hline 1963............. \& \& \& 4. 5 \& 5.4 \& 15.6 \& \& 56, 643 \& 17,005 \& 9,625 \& 7, 380 \& 635 \& 80 \& 148 \& 289 <br>
\hline 1964............ \& \& \& 3.9 \& 5.2 \& 14.7 \& \& 58, 188 \& 17,303 \& 9,848 \& 7,455 \& 635 \& 82 \& 144 \& 289 <br>
\hline 1961: \& \& \& \& \& \& \& \& \& \& \& \& 91 \& \& 300 <br>
\hline Jonuary ...... \& 4,758
4,908 \& 6.7 \& 5.8

5.9 \& 5. 6.4 \& 15.8 \& 11415 \& | 52,688 |
| :--- |
| 52 | \& 15,978 \& 8,795 \& 7,088 \& 660 \& 87 \& 168 \& 298 <br>

\hline March ....... \& 4,945 \& 6.9 \& 5.9 \& 6.5 \& 15.5 \& 1, 459 \& 52, 566 \& 15,915 \& 8,803 \& 7,112 \& 658 \& 87 \& 162 \& 298 <br>
\hline April........ \& 4,990 \& 7.0 \& 6.1 \& 6.7 \& 15.1 \& 1,601 \& 53, 519 \& 15,959 \& 8,865 \& 7,094 \& 662 \& 87 \& 158 \& 300 <br>
\hline Aloy ......... \& 5,094
4,982 \& 7.1
6.9 \& 6.9
5.9 \& 6.7
6.8 \& 14.8
14.9 \& 1,671
1,656 \& 53,584
54,345 \& 16,135 \& 9,136
9,136 \& 7,109
7,247 \& 673
684 \& 88
89 \& 158
159 \& 304
308 <br>
\hline June. ....... \& 4,982 \& \& 5.9 \& \& 14.9 \& 1,656 \& 54,345 \& \& 9,136 \& 7,247 \& \& 89 \& \& 308 <br>
\hline July........ \& 5,015 \& 7.0 \& 8.0 \& 6.7 \& 15.4 \& 1,798 \& 54, 175 \& 16,328 \& 9,080 \& 7,248 \& 678
682 \& 89 \& 148
160 \& 312 <br>
\hline August...... \& 4,800
4,773 \& 6.7 \& 5.8
5.6 \& 6.0 \& 15.5
16.0 \& 1,646
1,529 \& 54,550

54,972 \& | 16,593 |
| :--- |
| 16,707 |
| 16, | \& 9, 218 \& 7,479

7,489 \& 682
682 \& 86
88 \& 160
162 \& 309 <br>
\hline Septomber.... \& 4,707 \& 6.6 \& 5. 4 \& 6. 6.4 \& 15.4 \& 1, 498 \& 55, 059 \& 16, 675 \& 9, 232 \& 7,443 \& 674 \& 86 \& 163 \& 300 <br>
\hline November .... \& 4,380 \& 6.1 \& 5. 1 \& 5.7 \& 14.2 \& 1.400 \& 55,
55,
233 \& 16,729 \& 9,355 \& 7,374 \& 673 \& 87 \& 164 \& 301 <br>
\hline December... \& 4,246 \& 6.0 \& 5.0 \& 5.8 \& 13.7 \& 1,376 \& 55, 533 \& 16,634 \& 9,324 \& 7,310 \& 663 \& 84 \& 163 \& 301 <br>
\hline 1962: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Jonuary..... \& 4,145 \& 5. 8.5 \& 4.7
4.5 \& 5.7 \& 14.2 \& 1,236
1,242 \& 53,766
53,861 \& 16,450 \& 9,250
9,314 \& 7,200 \& 652 \& 85
85 \& 161 \& 300
298 <br>
\hline February....
March..... \& 3,974 \& 5.8
5.5 \& 4.5
4.6 \& 5. 3 \& 13.4 \& 1, 199 \& 54, 145 \& 16, 614 \& 9,369 \& 77245 \& 645 \& 84 \& 157 \& 297 <br>
\hline April......... \& 4,021 \& 5.6 \& 4.7 \& 5.2 \& 14. 1 \& 1,127 \& 54,995 \& 16,730 \& 9, 454 \& 7,276 \& 652 \& 85 \& 154 \& 297 <br>

\hline | May . . . . |
| :--- |
| Juna....... | \& 3,973

3,950 \& 5.5
5.5 \& 4.6

4.7 \& 5. 2 \& | 13.5 |
| :--- |
| 12.3 | \& 1,112

1,090 \& 55, 424 \& 16,779 \& 9,509 \& 7, 7 , 383 \& 661 \& 87
87 \& 152
150 \& 298
302 <br>
\hline \& \& \& \& \& \& \& \& \& 9,495 \& 7379 \& 652 \& 86 \& 137 \& 304 <br>
\hline July......... \& 3,925
4,138 \& 5.5
5.7 \& 4.6 \& 5.7 \& 12.5 \& 1,072 \& 56,052 \& 17,035 \& 9,443 \& 7, 592 \& 661 \& 82 \& 149 \& 302 <br>
\hline September.... \& 4,071 \& 5.6 \& 4.6 \& 5.6 \& 13.1 \& 1,101 \& 56,533 \& 17, 244 \& 9,626 \& 7,618 \& 654 \& 78 \& 150 \& 300 <br>
\hline October...... \& 3,922 \& 5.4 \& 4.4 \& 5.4 \& 13.0 \& 1,040 \& 56, 559 \& 17,151 \& 9,618 \& 7,533 \& 648 \& 77 \& 152 \& 295 <br>
\hline November .... \& 4,144 \& 5. 8 \& 4.6 \& 5. 5 \& 15.0 \& 1,059 \& 56,401 \& 17,014 \& 9,589 \& 7,425 \& 639 \& 77 \& 150 \& 292 <br>
\hline December... \& 3,964 \& 5.5 \& 4.6 \& 5.2 \& 12.9 \& 1,087 \& 56, 615 \& 16,851 \& 9,527 \& 7,324 \& 629 \& 76 \& 148 \& 293 <br>
\hline 1963: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January..... \& 4,139 \& 5.7 \& 4.7 \& 5. 4 \& 14.2 \& 1,130 \& 54, 927 \& 16,673 \& 9,458 \& 7,215 \& 616 \& 76 \& 148 \& 286 <br>
\hline February.... \& 4,296
4,108 \& 5.9
5.7 \& 4.9
4.6 \& 5.4 \& 15.4
15.1 \& 1,29

1,086 \& | 54,874 |
| :--- |
| 55,184 | \& 16,680

16,731 \& 9,448 \& $\begin{array}{r}7,218 \\ 7,254 \\ \hline\end{array}$ \& 612 \& 78 \& 148 \& 285 <br>
\hline April ......... \& 4, 135 \& 5.7 \& 4.5 \& 5.3 \& 15.4 \& 1,083 \& 55,985 \& 16.819 \& 9,561 \& 7.258 \& 630 \& 80 \& 148 \& 286 <br>
\hline May........... \& 4, 314 \& 5.9 \& 4.5 \& 5. 5 \& 17.4 \& 1,123 \& 56,435 \& 16,927 \& 9,638 \& 7,289 \& 640 \& 81 \& 147 \& 291 <br>
\hline June......... \& 4,120 \& 5.7 \& 4.4 \& 5.4 \& 15.8 \& 1,079 \& 57,076 \& 17,076 \& 9,704 \& 7,372 \& 652 \& 82 \& 149 \& 296 <br>
\hline July........ \& 4,151 \& 5.7 \& 4.3 \& 5.4 \& 16.2 \& 1,036 \& 56,926 \& 17,015 \& 9,628 \& 7,387 \& 648 \& 83 \& 141 \& 298 <br>
\hline August...... \& 4,028 \& 5. 5 \& 4.2 \& 5.6 \& 14.4 \& 1,092 \& 57, 148 \& 17, 164 \& 9, 970 \& 7,594 \& 651 \& 83 \& 148 \& 293 <br>
\hline September... \& 4,047
4.121 \& 5.5

5.6 \& 4.1 \& 5. 5 \& \begin{tabular}{l}
15.5 <br>
15.6 <br>
\hline

 \& 1.077 \& 57, 578 \& 

17,366 <br>
17 <br>
\hline
\end{tabular} \& 9,764 \& 7, 7 , 5502 \& 647 \& 83

82
8 \& 149 \& 284 <br>
\hline November ..., \& 4,268 \& 5.8 \& 4. 4 \& 5. 5 \& 16.3 \& 1,061 \& 57, 647 \& 17.193 \& 9,752 \& 7,441 \& 639 \& 81 \& 151 \& 286 <br>
\hline Docember.... \& 4,047 \& 5.5 \& 4.3 \& 5.3 \& 15.0 \& 1,029 \& 58, 012 \& 17,096 \& 9,723 \& 7,373 \& 634 \& 80 \& 151 \& 289 <br>
\hline 1964: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Januory.....
February... \& 4,086 \& 5. 5 \& 4.2
4.1 \& 5. 5 \& 15.0
14.1 \& 1,077 \& 56,328 \& 16,893 \& 9,626 \& 7,267
7,303 \& 618
614 \& 80

81 \& | 148 |
| :--- |
| 147 | \& 285

282 <br>
\hline February.....
March..... \& 3,986 \& 5. 4 \& 4.1 \& 5.5
5.6 \& 14.6
14.6 \& 1,038 \& 56,783 \& 17,005 \& 9,692 \& 7,313 \& 615 \& 81 \& 144 \& 282 <br>
\hline April ......... \& 4,021 \& 5. 4 \& 3.9 \& 5.4 \& 15.8 \& -952 \& 57,329 \& 17,058 \& 9,756 \& 7,302 \& 627 \& 83 \& 144 \& 283 <br>
\hline May .......... \& 3, 838 \& 5.2 \& 3.7 \& 5.1 \& 15.4 \& 938 \& 57, 874 \& 17, 135 \& 9,798 \& 7,337 \& 634 \& 84 \& 142 \& 285 <br>
\hline June......... \& 3,960 \& 5.3 \& 4.0 \& 5.1 \& 15.2 \& 1,066 \& 58,596 \& 17,350 \& 9,903 \& 7,447 \& 651 \& 85 \& 143 \& 295 <br>
\hline July........ \& 3, 692 \& 5.0 \& 3.8 \& 5.0 \& 13.2 \& 962 \& 58,418 \& 17, 299 \& 9,855 \& 7,444 \& 646 \& 78 \& 143 \& 297 <br>
\hline August...... \& 3,797 \& 5.1 \& 3.7 \& 5.0 \& 15.0 \& 910 \& 58, 680 \& 17, 498 \& 9,836 \& 77.662 \& 647 \& 78 \& 143 \& 297 <br>
\hline September.... \& 3,815
3,880 \& 5. 1 \& 3.8

4.0 \& 5.0 \& 14.3 \& 924 \& | 59,258 |
| :--- |
| 59 |
| 98 | \& 17,792 \& 10, 105 \& 7,687

7,622 \& 645
644 \& 80
84 \& 144 \& 298 <br>
\hline October...... \& 3, 3 380 \& 5. 4.9 \& 3.5 \& 5.0 \& 14.3 \& 932 \& 59,441 \& 17, 638 \& 10,071 \& 7,567 \& 643 \& 8 \& 145 \& 289 <br>
\hline December ... \& 3,702 \& 5.0 \& 3.5 \& 4.7 \& 15.7 \& 889 \& 59,938 \& 17,601 \& 10,093 \& 7,508 \& 635 \& 84 \& 146 \& 287 <br>
\hline
\end{tabular}

For foomotes giving source of data and description of series, see page of same number in
the blue section.

EMPLOYMENT AND POPULATION-EMPLOYMENT--.Con.

| YEAR ANDMONTH | EMPLOYEES ON PAYROLLS OF NONAGRICULTURAL ESTABLISHMENTS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Unadiusted for seasonal variation |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Contract construction ${ }^{2}$ | Transportation and public utilities ${ }^{3}$ |  |  |  |  |  |  | Wholesole and retail trade ${ }^{8}$ |  |  | Finance, insurance, and real estate ${ }^{9}$ | Services misce! laneous ${ }^{10}$ | Government ${ }^{11}$ <br> (*) |
|  |  | Total ${ }^{4}$ | Railroad transportation ${ }^{5}$ | Local and interurban passenger transit | Motor freight transportation and storage ${ }^{7}$ | Air trans-portation | Telephone communication | Electric, gas, ond sanitary services | Total | Wholesale trade | Retail |  |  |  |
|  | Thou sands |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | 1,150 | 2,936 | .......... |  |  |  |  |  | 6,426 | 1,684 | 4,742 | 1,462 | 3,517 | 3,995 |
| 1940.......... | 1,294 | 3,038 |  |  |  |  |  |  | 6,750 | 1,754 | 4,996 | 1,502 | 3,681 | 4,202 |
| 1941............ | 1,790 | 3,274 |  |  |  |  |  |  | 7,210 | 1,873 | 5,338 | 1,549 | 3,921 | 4,660 |
| 1942........... | 2,170 1,567 | 3,460 3,647 3,82 |  |  |  |  |  |  | 7,118 6,982 | 1,821 1 1781 | 5,297 5 5 | $\begin{array}{r}1.538 \\ \hline 502 \\ \hline\end{array}$ | 4,084 4 4 | 5, 683 |
| 1944............ | 1,094 | 3,829 |  |  |  |  |  |  | 7,058 | 1,762 | 5,296 | 1,476 | 4, 163 | 6,043 |
| 1945........... $1946 . . . . . . .$. 19 | 1,132 1,661 | 3,906 4,061 |  |  |  |  |  |  | 7,314 8,376 | 1,862 2,190 | 5,452 6 6 6 186 | 1,497 1,697 | 4,241 4,719 | 5,944 5,595 |
| 1947............. | 1,982 | 4, 166 | i, 557 |  | 551 |  | 586 | 498 | 8,955 | 2,361 | 6,595 | 1, 754 | 5, 050 | 5,474 |
| 1948.......... $1949 . \ldots .$. | 2,169 | 4,189 4,001 | 1,517 1,367 |  | 573 |  | 639 637 | 527 <br> 544 | 9,272 | 2,489 2,487 | 6,783 6,778 | 1,829 1,857 | 5,206 5,264 | 5,650 5,856 |
| 1950.. | 2,333 | 4,034 | 1,391 |  | 619 |  | 620 | 554 | 9.386 |  |  |  |  |  |
| 1951............. | 2,603 | 4,226 | 1,449 |  | 676 |  | 644 | 561 | 9,742 | 2,606 | 7,136 | 1,991 | 5, 578 | 6,026 6889 |
| 1952........... | 2,634 | 4.248 | 1,400 |  | 699 |  | 678 | 572 | 10,004 | 2,687 | 7,317 | 2,069 | 5,730 | 6,609 |
| 1953............ | 2,623 | 4,290 | 1,377 |  | 731 |  | 702 | 582 | 10,247 | 2,727 | 7,520 | 2,146 | 5,867 | 6,645 |
| 1954.......... | 2,612 | 4,084 | 1,215 |  | 719 |  | 699 | 585 | 10,235 | 2,739 | 7,496 | 2,234 | 6,002 | 6,751 |
| 1955.......... | 2,802 | 4,141 | 1.205 |  | 765 |  | 707 | 591 | 10,535 | 2,796 | 7,740 | 2,335 | 6,274 | 6,914 |
| 1956........... | 2,999 | 4,244 | 1,190 |  | 803 |  | 751 | 601 | 10, 858 | 2,884 | 7,974 | 2,429 | 6, 6374 | 7, 277 |
| 1957........... | 2,923 2,778 | 4,241 3 4 | 1, 125 |  | 804 |  | ${ }_{732}^{768}$ | 6110 | 10,886 | 2,893 | 7,992 | 2,477 2 2 519 | 6,749 | 7,616 |
| 1959............ | 2,980 | 4,011 | 925 | 281 | 844 | 179 | 707 | 612 | 11, 127 | 2,946 | 8, 888 | 2,594 | 7,115 | 8,083 |
| 1960........... | 2,885 | 4,004 | 885 | 284 | 856 | 191 | 706 | 615 | 11, 391 | 3,004 | 8,388 | 2,669 | 7,392 | 8,353 |
| 1961............ | 2,816 | 3,903 | 817 | 277 | 845 | 196 | 693 | 614 | 11,337 | 2,993 | 8,344 | 2,731 | 7.610 | 8,594 |
| 1962,........... | 2,902 | 3,906 | 796 | 271 | 885 | 197 | 688 | 610 | 11, 566 | 3,056 | 8,511 | 2,800 | 7,947 | 8,890 |
| 1963........... | 2,983 | 3,914 | 772 | 272 | 912 | 201 | 685 | 610 | 11,803 | 3,119 | 8,685 | 2,873 | 8,230 | 9, 199 |
| 1964.... | 3,106 | 3,976 | 758 | 275 | 949 | 212 | 702 | 612 | 12, 188 | 3,220 | 8,969 | 2,944 | 8,533 | 9,502 |
| 1961: <br> January..... February March $\qquad$ April $\qquad$ May . $\qquad$ June. $\qquad$ |  |  | $\begin{aligned} & 810 \\ & 808 \\ & 805 \\ & 806 \\ & 811 \\ & 824 \end{aligned}$ | $\begin{gathered} 287 \\ 286 \\ 282 \\ 276 \\ 278 \\ 278 \\ 274 \end{gathered}$ | $\begin{aligned} & 821 \\ & 884 \\ & 810 \\ & 808 \\ & 883 \\ & 850 \end{aligned}$ | 190192191193194196 | $\begin{aligned} & 698 \\ & 696 \\ & 695 \\ & 694 \\ & 692 \\ & 696 \end{aligned}$ | $\begin{aligned} & 609 \\ & 608 \\ & 609 \\ & 607 \\ & 611 \\ & 619 \end{aligned}$ | $\begin{aligned} & 11,188 \\ & 10,993 \\ & 11,051 \\ & 11,118 \\ & 11,198 \\ & 11,315 \end{aligned}$ | $\begin{aligned} & 2,978 \\ & 2,955 \\ & 2,944 \\ & 2,946 \\ & 2,942 \\ & 2,972 \end{aligned}$ | $\begin{aligned} & 8,210 \\ & 8,038 \\ & 8,0107 \\ & 8,182 \\ & 8,256 \\ & 8,343 \end{aligned}$ | $\begin{aligned} & 2,676 \\ & 2,680 \\ & 2,684 \\ & 2,701 \\ & 2,714 \\ & 2,747 \end{aligned}$ | $\begin{aligned} & 7,344 \\ & 7,355 \\ & 7,407 \\ & 7,536 \\ & 7,601 \\ & 7,708 \end{aligned}$ | 8,4648,5218,5488,5618,5868,572 |
|  | 2,460 2,339 | 3,867 3,847 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2,359 $\mathbf{2}, 457$ | 3,847 3,846 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2,637 | 3,845 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2,805 3,015 | 3,872 3,927 |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 3,927 |  |  |  |  |  |  |  |  |  |  |  | 8,572 |
| July . . | 3,081 | 3,952 | $\begin{aligned} & 830 \\ & 832 \\ & 823 \\ & 819 \\ & 812 \\ & 822 \end{aligned}$ |  |  | $\begin{aligned} & 200 \\ & 200 \\ & 200 \\ & 199 \\ & 197 \\ & 197 \end{aligned}$ | $\begin{aligned} & 700 \\ & 699 \\ & 692 \\ & 688 \\ & 686 \\ & 684 \end{aligned}$ | $\begin{aligned} & 626 \\ & 626 \\ & 620 \\ & 612 \\ & 610 \\ & 608 \end{aligned}$ | 11, 301 | $\begin{aligned} & 3,003 \\ & 3,039 \\ & 3,030 \\ & 3,039 \\ & 3,037 \\ & 3,046 \end{aligned}$ | $\begin{aligned} & 8,298 \\ & 8,288 \\ & 8,331 \\ & 8,391 \\ & 8,564 \\ & 9,114 \end{aligned}$ | $\begin{aligned} & 2,778 \\ & 2,785 \\ & 2,789 \\ & 2,749 \\ & 2,748 \\ & 2,748 \end{aligned}$ | 7,7877,7277,7327,7427,7417,7177,708 | $\begin{aligned} & 8,330 \\ & 8,328 \\ & 8,658 \\ & 8,765 \\ & 8,798 \\ & 8,999 \end{aligned}$ |
| August....... | 3,157 | 3,946 |  |  |  | 11, 327 |  |  |  |  |  |  |  |  |
| September... | 3,114 | 3,949 |  |  |  | 11,361 |  |  |  |  |  |  |  |  |
| October... | 2,942 | 3,928 |  |  |  | 11, 601 |  |  |  |  |  |  |  |  |
| December ... | 2,702 | 3,916 |  |  |  | 12, 160 |  |  |  |  |  |  |  |  |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 2,426 | 3,849 | 796 | 282 | 839 |  | 197 | ${ }_{683} 88$ | 605 | 11, 257 | 3,002 | 8,255 | 2,743 | 7,639 | 8,750 |
| February.... | 2,418 2,480 | 3,850 3,865 | 795 | 279 274 | 845 852 88 |  | 196 199 | 6883 | 604 604 | 11, 1176 | 3,002 | 8,174 8,211 | 2,747 | 7,673 | 8,814 8880 |
| April ....... | 2,769 | 3,880 | 803 | 272 | 860 |  | 198 | 685 | 605 | 11, 459 | 3,007 | 8,452 | 2,775 | 7,876 | 8,854 |
| May ........ | 2,961 | 3,904 | 811 | 271 | 867 |  | 201 | 686 | 606 | 11,473 | 3,016 | 8,457 | 2,788 | 7,978 | 8,880 |
| June......... | 3,068 | 3,947 | 815 | 265 | 893 | 203 | 691 | 517 | 11,585 | 3,061 | 8,524 | 2,817 | 8,090 | 8,887 |
| July........ | 3,227 | 3,928 | 806 | 257 | 895 | 188 | 697 | 622 | 11,550 | 3,084 | 8,466 | 2,849 | 8,108 | 88,619 |
| August...... | 3,284 | 3,941 <br> 3 | 806 | 256 | 902 | 189 | 697 | 623 | 11,57] | 3,104 | 8,467 | 2,852 | 8,101 | 8,607 |
| September.... | 3,224 3,179 | 3,939 | 780 788 | 273 | 918 924 | 199 | 686 | 669 | 11,674 | 3,100 3,100 | 8,532 8,574 | 2,824 2,818 | 8,083 8,073 | 8,077 |
| November ... | 3,036 | 3,916 | 777 | 273 | 916 | 198 | 685 | 607 | 11,822 | 3,088 | 8,734 | 2,818 | 8,020 | 9,136 |
| December ... | 2,750 | 3,921 | 782 | 275 | 904 | 198 | 683 | 606 | 12,384 | 3,104 | 9,280 | 2,816 | 7,991 | 9, 273 |
| 1963: <br> anuary..... February.... March. $\qquad$ April $\qquad$ May. June. $\qquad$ |  |  | $\begin{aligned} & 753 \\ & 755 \\ & 759 \\ & 766 \\ & 776 \\ & 788 \end{aligned}$ |  |  | $\begin{aligned} & 198 \\ & 198 \\ & 199 \\ & 200 \\ & 201 \\ & 202 \end{aligned}$ | $\begin{aligned} & 680 \\ & 678 \\ & 680 \\ & 681 \\ & 682 \\ & 688 \end{aligned}$ | $\begin{aligned} & 604 \\ & 603 \\ & 603 \\ & 600 \\ & 604 \\ & 617 \end{aligned}$ |  | $\begin{aligned} & 3,057 \\ & 3,47 \\ & 3,048 \\ & 3,054 \\ & 3,061 \\ & 3,106 \end{aligned}$ | $\begin{aligned} & 8,430 \\ & 8,431 \\ & 8,386 \\ & 8,623 \\ & 8,594 \\ & 8,675 \end{aligned}$ | $\begin{aligned} & 2,812 \\ & 2,820 \\ & 2,832 \\ & 2,889 \\ & 2,866 \\ & 2,892 \end{aligned}$ | 7,9177,9448,0148,0148,1468,2388,353 | 9,1059,1719,1949,1989,2039,178 |
|  | 2, 2,436 | 3,761 <br> 3,844 |  | 276 | $\begin{aligned} & 865 \\ & 889 \\ & 871 \\ & 882 \\ & 891 \\ & 927 \end{aligned}$ |  |  |  | 11, 4787 |  |  |  |  |  |
|  | 2,518 | 3,847 |  | 274 |  |  |  |  | 11, 434 |  |  |  |  |  |
|  | 2,804 | 3,862 |  | 272 |  |  |  |  | 11.677 |  |  |  |  |  |
|  | 3,184 | 3,899 3,960 |  | 273 268 |  |  |  |  | 11, 11781 |  |  |  |  |  |
|  | 3,184 | 3, $\%$ |  | 268 |  |  |  |  |  |  |  |  |  |  |
| July........ | 3,313 | 3,979 | $\begin{aligned} & 788 \\ & 788 \\ & 778 \\ & 773 \\ & 778 \\ & 771 \end{aligned}$ | 257 257 | 936937950951939928 | $\begin{aligned} & 203 \\ & 203 \\ & 202 \\ & 203 \\ & 204 \\ & 204 \end{aligned}$ | $\begin{aligned} & 698 \\ & 695 \\ & 690 \\ & 687 \\ & 681 \\ & 682 \end{aligned}$ | $\begin{aligned} & 623 \\ & 624 \\ & 615 \\ & 609 \\ & 608 \\ & 607 \end{aligned}$ | 11,763 | $\begin{aligned} & 3,141 \\ & 3,168 \\ & 3,167 \\ & 3,181 \\ & 3,183 \\ & 3,210 \end{aligned}$ | $\begin{aligned} & 8,622 \\ & 8,640 \\ & 8,704 \\ & 8,770 \\ & 8,927 \\ & 9,515 \end{aligned}$ | $\begin{aligned} & 2,923 \\ & 2,925 \\ & 2,893 \\ & 2,890 \\ & 2,884 \\ & 2,887 \end{aligned}$ | 8,4018,3818,3668,3888,3278,299 | 8,8848,1858,8539,2139,3939,4259,564 |
| August...... | 3,384 <br> 3,324 | 3,980 <br> 3 |  | 257 <br> 275 |  |  |  |  | 11,888 11871 |  |  |  |  |  |
| September.... | 3,277 | 3,972 |  | 277 |  |  |  |  | 11, 951 |  |  |  |  |  |
| November .... | 3,121 | 3,948 |  | 278 |  |  |  |  | 12, 110 |  |  |  |  |  |
| December ... | 2,872 | 3,935 |  | 280 |  |  |  |  | 12,725 |  |  |  |  |  |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory.... February.... | 2,579 2,631 | 3,877 3,880 | 751 749 | ${ }_{282}^{283}$ | 900 902 | 205 | 688 | 606 805 | 11,855 11,772 | 3,172 3,156 | 8,683 | 2,882 | 8,233 |  |
| March....... | ?,707 | 3,885 | 751 | 272 | 914 | 206 | 695 | 600608 | 11,862 | 3,161 | 8,706 | 2,901 | 8 8,328 | 9, 480 |
| April........ | 2,921 | 3,924 | 758 | 277 |  | 207 |  |  | 11,919 |  | 8,7588,861 | 2,9192,931 | 8,453 8858 8 | 9,5089,513 |
| May ......... June...... | 3,130 | 3,952 4,005 | 761 | 278 | 928963 | 209 | 697 | 610 | 12,031 12,88 | 3,170 |  |  | 88,548 |  |
| June. ........ | 3,308 | 4,005 | 767 | 269 |  | 212 | 705 | 616 | 12, 80 | 3, 211 | 8,969 | 2,964 | 8,654 | 9,484 |
| July........ | 3,424 3 3 | 4,031 4,043 | 771 | 262 | 971 | 215 | 715 |  | 12, 173 | 3,245 | 8,928 | 2,998 | 8,698 |  |
| August...... | 3,482 3,391 | 4,043 4,045 | 770 | 277 | 979 | 216 | 716 | 625 617 | 12, 2021 | 3,258 | 8,935 8,985 8,972 | 2,972 | 8,661 | 9,135 9,509 |
| September.... | 3, 3,376 | 4, 4, 4 , 28 | 765 | 280 | 994 | 227 | 708710 | 610608 | 12,243 12 | 3,2693,272 | 9,072 | 2,961 |  | 9,7109,7909,917 |
| November ... | 3,273 | 4,013 | 747 | 280 | 980 | 218 |  |  | 12,518 |  |  |  | 8,676 8,608 |  |
| December ... | 3,053 | 4,024 | $748$ | 282 | $9 / 5$ | 220 |  |  | 13, 166 | $\begin{aligned} & 3,298 \\ & \hline \end{aligned}$ | $\begin{aligned} & y_{1}^{2}, 868 \\ & \hline \end{aligned}$ | 2،957 | 8,585 |  |

EMPLOYMENT AND POPULATION--EMPLOYMENT--Con.

| YEAR AND MONTH | EMPLOYEES ON PAYROLLS OF NONAGRICULTURAL ESTABLISHMENTS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Adjusted for seasonal variation |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total <br> (*) | Total <br> (*) | Manufacturing |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Durable goods industries |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total <br> (*) | Ordnonce and accessories | Lumber and wood products | Furniture and fixtures | Stone, clay, and glass products | Primary metal industries | Fabricated metal products | $\begin{aligned} & \text { Ma- } \\ & \text { chin- } \\ & \text { ery } \end{aligned}$ | Electrical equipsupplies | Trans-portation equipment | $\begin{gathered} \text { Instru- } \\ \text { ments } \\ \text { and } \\ \text { related } \\ \text { products } \\ \hline \end{gathered}$ | Miscellaneous manufacturing industries |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939............ | 30,618 | 10, 278 | 4,715 | 11 | ......... |  | 369 | .......... | ....... | 588 | 441 | 645 | ......... | .......... |
| 1940........... | 32,376 | 10,985 | 5,363 | 22 | ...... | ....... | 387 | .... | ........ | 701 | 494 | 8384 | ....... | ........... |
| 1941........... $1942 . . . . .$. | 32,554 40,125 4 | 13,192 15,280 | 6,968 8,823 | 71 329 | ...... | . ...... | 456 | .... | ......... | $\begin{array}{r}959 \\ 1.265 \\ \hline 18\end{array}$ | 657 | 1,297 | ....... | .......... |
| 1943............ | 42, 452 | 17,602 | 11,084 | 486 |  |  | 446 |  |  | 1,500 | 1,015 | 3,666 | ........ |  |
| 1944........... | 41,883 | 17,328 | 10,856 | 368 |  |  | 413 | ......... | ........ | 1,462 | 1,087 | 3,682 | ........ | .......... |
| 1945........... | 40, 394 | 15, 524 | 9,074 | 245 |  | ......... | 408 |  | . | 1,307 | 979 | 2.548 |  | .......... |
| 1946.......... | 41,674 <br> 43,881 | 14,703 <br> 15 | 7,742 88 8 | 30 27 | 845 | 336 | 498 | 1279 | 989 | 1,255 | $\begin{array}{r}919 \\ 1,035 \\ \hline 085\end{array}$ | 1,250 | 267 | 1 |
| 1948............. | 44,891 | 15,582 | 8,326 | 28 | 818 | 346 | 549 | 1,290 | 979 | 1,372 | +991 | 1,270 | 262 | 422 |
| 1949............. | 43,778 | 14,441 | 7,489 | 26 | 741 | 317 | 514 | 1,134 | 881 | 1,182 | 862 | 1,210 | 239 | 385 |
| 1950........... | 45,222 | 15,241 | 8,094 | 30 | 808 | 364 | 547 | 1,247 | 982 | 1,210 | 991 | 1,265 | 250 | 400 |
| 1951........... | 47, 849 | 16,393 | 9,089 | 77 | 840 | 357 | 587 | 1,364 | 1,078 | 1,457 | 1,114 | 1,515 | 294 | 406 |
| 1952........... | 48, 825 | 16,632 | 9,349 | 179 | 790 | 357 | 564 | 1,282 | 1,064 | 1,517 | 1,185 | 1,703 | 313 | 394 |
| 1953............ | 50,232 49,022 | 17,549 | 10,110 9,129 | 234 163 | 771 | 370 342 | 581 553 | 1,383 | 1,156 | 1,554 | 1,333 1,190 | 1,969 | 337 321 | 421 391 |
| $\begin{aligned} & \text { 1955............ } \\ & \text { 1956........... } \end{aligned}$ | 50,675 <br> 52,408 | 16,882 | 9,5431 | 141 | 740 731 | 364 376 | 588 605 | 1,323 | 1, 122 | 1,449 | 1,241 | 1,855 | 323 338 3 | 396 403 |
| 1957.............. | 52,894 | 17, 174 | 9,856 | 140 | 655 | 374 | 595 | 1, 355 | 1,167 | 1,586 | 1,344 | 1,909 | 342 | 387 |
| $1958 . . . . . . . . .$. $1959 . . . . . .$. | 51,368 53,297 | 15,945 16,675 | 8,830 9,373 | 145 | 685 | 361 385 | 562 604 | 1,183 | 1,1237 | 1,362 1,452 | 1,249 | 1,607 1,662 | 324 345 | 373 388 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1960............ | 54,203 53,989 | 16,796 16,326 | 9,459 | 202 | 627 <br> 583 | 383 | 504 | 1,231 1,143 | 1,135 1,084 | 1,479 1,419 | 1,467 | 1.587 | 354 <br> 347 | 390 378 |
| 1962............. | 55,515 | 16,853 | 9,481 | 269 | 589 | 385 | 592 | 1,166 | 1, 128 | 1,493 | 1, 568 | 1,543 | 359 | 390 |
| 1963............ | 56,643 | 17,005 | 9,625 | 274 | 587 | 389 | 602 | 1, 172 | 1,153 | 1,531 | 1,557 | 1,609 | 365 | 387 |
| 1964........... | 58, 188 | 17,303 | 9,848 | 258 | 596 | 402 | 616 | 1,226 | 1,197 | 1,612 | 1,549 | 1,623 | 369 | 400 |
| 1961: <br> January February. March April. $\qquad$ <br> May <br> June. $\qquad$ <br> July. August. September... October..... November ... December . | $\begin{aligned} & 53,533 \\ & 53,380 \\ & 53,48 \\ & 53,496 \\ & 53,678 \\ & 53,929 \end{aligned}$ | $\begin{aligned} & 16,170 \\ & 16,085 \\ & 16,104 \\ & 16,136 \\ & 16,259 \\ & 16,344 \end{aligned}$ | $\begin{aligned} & 8,962 \\ & 8,978 \\ & 8,877 \\ & 8,914 \\ & 9,033 \\ & 9,084 \end{aligned}$ | $\begin{aligned} & 217 \\ & 221 \\ & 223 \\ & 226 \\ & 230 \\ & 234 \end{aligned}$ | $\begin{aligned} & 584 \\ & 575 \\ & 576 \\ & 580 \\ & 584 \\ & 586 \end{aligned}$ | $\begin{aligned} & 357 \\ & 359 \\ & 360 \\ & 362 \\ & 364 \\ & 366 \end{aligned}$ | $\begin{aligned} & 577 \\ & 568 \\ & 576 \\ & 575 \\ & 579 \\ & 582 \end{aligned}$ | $\begin{aligned} & 1,102 \\ & 1,089 \\ & 1,082 \\ & 1,089 \\ & 1,115 \\ & 1,144 \end{aligned}$ | $\begin{aligned} & 1,075 \\ & 1,064 \\ & 1,054 \\ & 1,064 \\ & 1,083 \\ & 1,083 \end{aligned}$ | $\begin{aligned} & 1,418 \\ & 1,411 \\ & 1,404 \\ & 1,408 \\ & 1,413 \\ & 1,411 \end{aligned}$ | $\begin{aligned} & 1,443 \\ & 1,448 \\ & 1,451 \\ & 1,458 \\ & 1,471 \end{aligned}$ | $\begin{aligned} & 1,470 \\ & 1,425 \\ & 1,436 \\ & 1,437 \\ & 1,472 \\ & 1,478 \end{aligned}$ | $\begin{aligned} & 344 \\ & 343 \\ & 342 \\ & 342 \\ & 346 \\ & 346 \end{aligned}$ | 375375373373376386 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 381 |
|  | 54, 061 | 16,377 |  | 237 |  | 369 | 584 | 1,166 | 1,084 | 1,415 | 1,475 | 1,479 | 347 |  |
|  | 54, 206 | 16,426 | 9,152 | 240 | 585 | 370 371 | 588 | 1,172 | 1,097 | 1,419 | 1,483 | 1,472 | 349 350 | 377 377 |
|  | 54,220 54,330 | 16,371 16,420 | 9, 9132 | 243 247 | 586 585 | $\begin{array}{r}371 \\ 375 \\ \hline\end{array}$ | 588 590 | 1,182 1,185 | $\begin{array}{r}1,093 \\ 1 \\ \hline 1098\end{array}$ | 1,421 1,426 | 1,471 1,488 | 1,430 1,407 | 350 351 | 377 382 |
|  | 54, 597 | -16, 1689 | 9,270 | 249 | 586 | 376 | 589 | 1,191 | 1'109 | 1,431 | 1,505 | 1,494 | 354 | 388 |
|  | 54,723 | 16,641 | 9,310 | 250 | 584 | 379 | 589 | 1, 195 | 1,114 | 1,446 | 1,519 | 1,491 | 355 | 388 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 54, 605 | 16,669 | 9,338 | 254 | 583 | 378 | 588 | 1,205 | 1,114 | 1,451 | 1,528 | 1,495 | 355 | 387 |
|  | 55, 003 | 16,748 16808 | 9,403 | 257 | 594 | 382 | 587 | 1,212 | 1, 123 | 1,456 | $\begin{array}{r}1,543 \\ 1 \\ \hline\end{array}$ | 1,507 | 356 | 386 |
| February.... | 55, 162 | 16,806 | 9,448 | 262 | 591 | 384 | 587 | , 212 | 1,122 | 1,472 | 1,558 | 1,515 | 358 359 | 387 |
| April .......MayJune......... | 55,502 | 16,890 | 9,506 | 268 | 592 | 385 389 | 594 | 1,175 | 1,133 | 1,489 | 1,570 | 1,526 | 359 360 | 392 |
|  | 55,565 | 16,911 | 9,512 | 269 | 592 | 388 | 593 | 1,152 | 1,129 | 1,499 | 1,585 | 1,551 | 359 | 395 |
| July. August. September. October. November.... December . . | 55,657 | 16,916 | 9, 527 | 272 | 590 | 387 | 594 | 1, 145 | 1, 133 | 1,502 | 1,590 | 1,559 | 361 | 394 |
|  | 55, 773 | 16,872 | 9,489 | 278 | 591 | 387 | 595 | 1,139 | 1,127 | 1,509 | 1,579 | 1,532 | 361 | 391 |
|  | 55, <br> 55, <br> 502 | 16,900 | 9,516 9,518 | 275 | 587 588 58 | 385 <br> 385 | 594 596 | 1,138 1,132 | 1,133 1,131 | 1,511 1,517 | 1,571 | 1,575 | 359 359 | 388 389 |
|  | 55, 874 | 16,885 | 9,511 | 275 | 589 | 386 | 593 | 1, 132 | 1,129 | 1,517 | 1,574 | 1,570 | 359 | 387 |
|  | 55,881 | 16,866 | 9,517 | 274 | 587 | 386 | 591 | 1,136 | 1, 131 | 1,514 | 1,576 | 1,576 | 360 | 386 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... February. | 55,900 | 16,898 | 9,549 | 274 | 593 | $\begin{array}{r}387 \\ 387 \\ \hline\end{array}$ | 593 | 1. 135 | 1,132 | 1,515 | 1,573 | 1,599 | 361 | 388 |
|  | 56,044 | 16,888 | 9,543 0,566 | 275 | 590 594 | $\begin{array}{r}387 \\ 387 \\ \hline\end{array}$ | 587 594 | 1, 142 | 1,139 1 1 1 | +,512 | 1,569 | 1,595 | 362 | 385 |
| April ........May........June. . . . | 56,368 | 16,990 | 9, 608 | 271 | 589 | 386 | 801 | 1,168 | 1, 144 | 1, 516 | 1,567 | 1,618 | 363 | 385 |
|  | 56,51] | 17,030 | 9,631 | 273 | 594 | 388 | 603 | 1,179 | 1, 148 | 1,517 | 1,567 | 1,613 | 363 | 386 |
|  | 56,601 | 17,013 | 9,630 | 275 | 560 | 388 | 603 | 1,204 | 1,152 | 1,521 | 1,563 | 1,614 | 366 | 384 |
| July. August. September. October. $\qquad$ November . . December .. | 56,763 | 17,058 | 9,661 | 274 | 567 | 390 | 606 | 1,213 | I, 157 | 1,525 | 1,559 | 1,617 | 367 | 386 |
|  | 56,768 <br> 56 <br> 868 | 17,003 | 9,619 | 275 | 580 590 | 390 | 606 603 | 1,178 | 1,159 | 1,535 | 1,549 | 1,590 | 367 <br> 365 | 390 |
|  | 56,808 | 17,006 | 9,648 9,678 | 275 | 590 <br> 592 <br> 98 | 390 | 603 604 | 1,171 | 1,164 | 1, 1,542 | 1,546 | 1,611 | 365 <br> 366 | 390 389 |
|  | 57, 101 | 17,059 | 9,670 | 274 | 597 | 390 | 607 | 1, 170 | 1, 166 | 1, 557 | 1,537 | 1,616 | 366 | 390 |
|  | 57,291 | 17, 115 | 9,717 | 275 | 600 | 392 | 610 | 1, 178 | 1,173 | 1,568 | 1,540 | 1,623 | 367 | 391 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January .....February..., | 57, 334 | 17.131 | 9,725 9 | 274 | 597 | 392 | 609 | 1, 183 | 1,174 | 1,572 | 1,540 1 1 | 1,626 | 367 | 391 |
|  | 57, 584 | 17,771 | 9,740 | 271 | 602 | 394 | 613 | 1,189 | 1,183 | 1,565 | 1,535 | 1,626 | 368 | 394 |
| April $\ldots . . .$. . May ........ <br> June. | 57,827 | 17,224 | 9,798 | 267 | 600 | 398 | 613 | I, 196 | 1,190 | 1,589 | +1,536 | 1,646 | 368 368 | 394 |
|  | 57,931 | 17,225 | 9,780 | 265 | 596 | 398 | 613 | 1,199 | 1, 185 | 1,597 | 1,533 | 1,633 | 367 | 394 |
|  | 58, 104 | 17,285 | 9,826 | 260 | 593 | 402 | 616 | 1,222 | 1, 192 | 1,608 | i, 537 | 1,628 | 369 | 399 |
| July <br> August. <br> September. <br> October. <br> .... <br> November <br> December .. | 58,256 | 17,344 | 9,890 | 255 | 599 | 405 | 618 | 1,246 | 1,196 | 1,620 | 1,550 | 1,632 | 371 | 398 |
|  | 58,301 | 17,339 | 9,886 | 250 | 595 |  | 617 | 1.242 | 1,208 | 1,625 | 1,546 | 1,632 | 369 | 399 |
|  | 58,458 | 17,449 | 9,986 | 248 | 593 | 405 | 620 | 1,258 | 1,223 | 1,643 | 1, 558 | 1,667 | 369 | 402 |
|  | 58,382 58,878 | 17, 771 | 9,702 | 247 | 591 595 | 407 | 616 618 | 1,253 | 1,179 | 1,644 1 1 | 1,560 | 1,429 | 368 | 408 |
|  | 59,206 | 17, 622 | 10,088 | 242 | 598 | 413 | 620 | 1, 271 | 1,232 | 1,643 | 1,572 | 1,646 1,671 | 371 374 | 411 |

EMPLOYMENT AND POPULATION-EMPLOYMENT-Con.

the blue section

EMPLOYMENT AND POPULATION-EMPLOYMENT--Con.

| Year and MONTH | EMPLOYEES ON PAYROLLS OF NONAGRICULTURAL ESTABLISHMENTS |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All employees (seasonoliy adiusted) ${ }^{\text {I }}$ |  |  |  | Production and related workers in manufacturing establishments ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
|  | Whole- <br> sole <br> and <br> retail <br> trade | Finance, insurance, and real estate | Servicesondmiscel-lareaus | Gov-ernment${ }^{(*)}$ | Total |  |  |  |  | Durable goods | industries |  |  |  |
|  |  |  |  |  | Unadjusted | Seasonally adjusted ${ }^{3}$ | Total |  | Ord. <br> nance and accessories | $\begin{aligned} & \text { Lumber } \\ & \text { and } \\ & \text { wood } \\ & \text { products } \end{aligned}$ | Furniture and fixtures | Stone, clay, and glass products | Primary metal industries |  |
|  |  |  |  |  |  |  | Unadjusted $\left(^{\star}\right)$ | Season- <br> ally adjusted ${ }^{3}$ (*) |  |  |  |  | Total | Blast furances, steel and rolling mills |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | 6,426 | 1,462 | 3,517 | 3,995 | 8,318 | ....... | 3,895 |  | 9 |  | $\ldots$ | 312 |  |  |
| 1940........... | 6,750 | 1,502 | 3,681 | 4, 202 | 8,940 | ........ | 4,477 | ....... | 17 |  |  | 328 | ........ |  |
| 1941........... | 7, 210 | 1,549 | 3,921 | 4,660 | 11,016 |  | 5,947 |  | 55 |  |  | 396 |  |  |
| 1942........... | 7,118 | 1,538 | 4,084 | 5,483 | 12,996 |  | 7,589 |  | 274 |  |  | 405 |  |  |
| 1943........... | 6,982 7,058 | 1,502 1,476 | 4,148 4.163 | 6,080 6,043 | 15,147 14,740 |  | 9, 9,197 |  | 412 309 |  |  | 397 363 |  |  |
| 1945........... | 7,314 | 1,497 | 4,241 | 5,944 | 13,009 |  | 7,541 |  | 202 |  |  | 353 |  |  |
| 1946............ | 8,376 | 1,697 | 4,719 | 5, 595 | 12, 274 |  | 6, 412 |  | 23 |  |  | 437 |  |  |
| 1947............. | 8,955 | 1,754 | 5,050 | 5,474 | 12,990 |  | 7,028 |  | 22 | 783 | 296 | 471 | 1,114 |  |
| 1948........... $1949 . . . . . .$. | 9, 9,272 | 1,829 1,857 | 5, 206 5,264 | 5,650 5,856 | 12,910 11,790 | ........ | 6,925 6,122 |  | 23 20 | 757 680 | 304 274 | 4.479 | 1,121 968 |  |
| 1950........... |  | 1,919 | 5,382 | 6.026 | 12,523 |  |  |  |  | 745 | 317 |  |  |  |
| 1951............. | 9,742 | 1,991 | 5,576 | 6,029 689 | 13, 368 |  | 7,480 |  | 59 | 771 | 307 | 4507 | 1,175 |  |
| 1952........... | 10,004 | 2,069 | 5,730 | 6,609 | 13, 359 |  | 7,550 |  | 130 | 720 | 306 | 480 | 1,085 |  |
| 1953...........: | 10, 247 | 2,146 | 5,867 | 6,645 | 14,055 |  | 8 8, 154 |  | 174 | 700 | 316 | 494 | 1,173 |  |
| 1954............ | 10,235 | 2,234 | 6,002 | 6,751 | 12,817 |  | 7, 194 |  | 113 | 640 | 288 | 464 | 1,018 |  |
| 1955........... | 10,535 | 2,335 | 6, 274 | 6,914 | 13,288 |  | 7,548 |  | 92 | 672 | 307 | 496 | 1,116 |  |
| 1956........... |  |  |  |  |  |  |  | ........ | 85 | ${ }_{5}^{662}$ | 316 313 |  | 1,132 |  |
| 1957............. | 10, 886 | $\begin{array}{r}2,477 \\ \hline\end{array}$ | 6,749 | 7.616 | 13,189 |  | 7,550 |  | 88 | 588 | 313 | 493 | 1, 118 |  |
| 1958........... | 10,750 | 2,519 | 6,811 | 7,839 | 11,997 |  | 6,579 |  | 75 | 549 | 299 | 458 | 928 | 432 |
| 1959............ | 11,127 | 2,594 | 7,115 | 8,083 | 12,603 |  | 7,033 |  | 86 | 592 | 321 | 496 | 954 | 415 |
| 1960........... | 11,391 | 2,669 | 7,392 | 8,353 | 12,586 |  | 7,028 |  | 95 | 561 | 318 | 492 | 994 | 470 |
| 1961........... | 11,337 | 2,731 | 7,610 | 8,594 | 12,083 |  | 6,618 |  | 107 | 518 | 304 | 469 | 915 | 425 |
| 1962........... | 11, 568 | 2,800 | 7,947 | 8,890 | 12, 488 |  | 6,936 |  | 118 | 527 555 | 320 | 478 | 937 | 421 |
| $1963 . \ldots \ldots .$. $1964 . . . .$. | 11,803 12,188 | 2,873 2,944 | 8,230 8,533 | 9,199 9 | 12,558 12,808 | .... | 7,030 7,238 |  | 116 107 | 525 533 | 323 334 | 484 496 | 947 | 424 456 |
| 1961: <br> January..... <br> February.... <br> March $\qquad$ <br> Apri $\qquad$ <br> June. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 11,339 | 2.703 | 7.486 | 8,439 | 11,770 | 11,953 | 6,456 | 6,523 | 99 | ${ }^{488}$ | 292 | 440 | 868 | 394 |
|  | 11,280 | 2,704 2,706 | 7,497 7,50 7 | 8,453 8,480 | 11,671 | 11,855 | 6,357 6,365 | 6,434 | 100 102 | 4778 | 293 293 | 4332 | 859 | 386 392 |
|  | 11, 274 | 2,712 | 7,536 | 8,499 | 11,749 | 11, 906 | 6, 434 | 6,472 | 101 | 498 | 295 | 457 | 872 | 403 |
|  | 11, 295 | 2,717 | 7,541 | 8, 538 | 11, 916 | 12,020 | 6,589 | 6,584 | 104 | 521 | 295 | 472 | 904 | 422 |
|  | 11,330 | 2,728 | 7,579 | 8, 558 | 12,125 | 12,098 | 6,683 | 6,628 | 105 | 547 | 301 | 485 | 926 | 433 |
| July........ | 11, 362 | 2,734 | 7,613 | 8,592 | 12,061 | 12, 133 | 6,621 |  | 108 | 546 | 300 | 486 | 926 | 439 |
| August...... | 11, 369 | 2,741 | 7.648 | 8,625 | 12,315 | 12, 182 | 6,647 | 6,698 6,658 | 111 | 550 | 311 | 493 494 | 940 | 444 |
| September.... | 11, 342 | 2,748 2 2 | 7,688 7,702 | 8,658 8,671 | 12,446 12,424 | 12,126 12,172 | 6,757 6,777 | 6,658 6,680 | 111 | 547 <br> 538 | 314 318 | 494 487 | 955 | 443 |
| November ... | 11,398 | 2,762 | 7,740 | 8,691 | 12,463 | 12, 326 | 6,885 | 6,804 | 116 | 524 | 318 | 480 | 954 | 443 |
| December.... | 11, 399 | 2,765 | 7,778 | 8,707 | 12, 355 | 12,360 | 6,845 | 6,832 | 116 | 508 | 316 | 465 | 960 | 447 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 11,412 | 2,771 2,772 | 7,787 7,822 | 8,723 8,745 | 12,173 12,244 | 12,374 12,43 | 6,765 6,820 | 6,845 6,904 | 115 | 490 497 | 310 313 | 447 449 | 968 982 | 456 465 |
| February.... March..... | 11,468 | 2,772 2,779 | 7,822 7,849 | 8,745 8,770 | 12,244 12,301 | 12,437 <br> 12,483 <br> 12,53 | 6,780 6,858 | 6,984 6,936 6 | 115 | 499 | 313 <br> 314 | 449 | 988 | 469 |
| April ... | 11,543 | 2,786 | 7,884 | 8,790 | 12,403 | 12,559 | 6,934 | 6,970 | 118 | 513 | 316 | 472 | 990 | 468 |
| May ......... | 11,573 | 2,794 | 7,915 | 8 8,830 | 12,439 | 12,531 | 6,978 | 6.964 | 118 | 531 | 318 | 485 | 963 | 442 |
| June......... | 11,591 | 2,797 | 7,955 | 8,873 | 12,582 | 12,541 | 7,028 | 6,964 | 117 | 554 | 320 | 495 | 934 | 415 |
| July........ | 11,609 | 2,801 | 7,980 | 8,894 | 12,466 |  |  |  |  | 551 | 316 | 495 | 903 | 394 |
| Avgust...... | 11,599 | 2,810 2,813 | 8,005 8802 | 8,914 | 12,618 12.831 | 12,491 12.506 | 6,871 7,050 | 6,931 6,947 | 121 120 | 558 550 | 326 326 | 500 498 | 906 912 | 394 |
| October..... | 11, 606 | 2,821 | 8,033 | 8,971 | 12,747 | 12, 444 | 7,045 | 6,948 | 119 | 541 | 327 | 493 | 899 | 387 |
| November ... | 11, 623 | 2,829 | 8,044 | 9,025 | 12,605 | 12,477 | 7,011 | 6,937 | 120 | 530 | 326 | 483 | 896 | 384 |
| December... | 11,625 | 2,830 | 8,064 | 9,040 | 12,445 | 12,460 | 6,943 | 6,938 | 119 | 512 | 322 | 464 | 903 | 388 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonvary..... | 11,648 | 2,840 | 8,079 | 9,077 | 12, 272 | 12,486 | 6,876 | 6,964 | 118 | 501 | 319 | 449 | 904 | 390 |
| February.... | 11,679 | 2.846 | 8,098 | 9,099 | 12,257 | 12, 457 | 6,859 | 6,947 | 116 | 496 | 316 | 445 | 918 | 404 |
| March....... | 11,709 | 2,855 | 8,136 | 9,120 | 12, 323 | 12,506 | 6,893 | 6,974 | 116 | 500 | 317 | 454 | 934 | 418 |
| April........ | 11,726 | 2,860 | 8 8, 154 | 9, 137 | 12, 401 | 12,555 | 6,981 | 7,018 | 113 | 511 <br> 534 | 317 | 478 | 958 | 437 |
| May......... June...... | 11,756 | 2,869 2,872 | 8,181 8,213 | 9,149 9,164 | 12,500 12,600 | 12,586 12,570 | 7,105 7 | 7,038 7,038 | 115 | 534 523 | 322 | 492 503 | 995 990 | 450 459 |
| July........ | 11,811 | 2,874 | 8,269 | 9,172 | 12,539 | 12,608 | 7,023 | 7,067 | 115 | 528 | 320 | 506 | 975 | 453 |
| August...... | 11,837 | 2,879 | 8,282 | 9, 176 | 12, 675 | 12,551 | 6,962 | 7,024 | 115 | 547 <br> 552 | 330 332 | 510 505 | 950 | 430 |
| September.... | 11,857 | 2,881 2,893 | 8,290 8,346 | 9,213 | 12,894 12,863 | 12,568 12,03 | 7,172 | 7,050 7 7 | 117 | 552 544 | ${ }_{332}$ | 505 498 | 9436 | 410 |
| Navember ... | 11,970 | 2,896 | 8,352 | 9,302 | 12,722 | 12,592 | 7, 147 | 7,071 | 117 | 536 | 330 | 495 | 933 | 408 |
| December... | 11,950 | 2,904 | 8,366 | 9,337 | 12,631 | 12,647 | 7,121 | 7,115 | 117 | 522 | 328 | 480 | 946 | 415 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 12,021 | 2,911 | 8,401 | 9,361 | 12,435 | 12,659 | 7,029 | 7,124 | 116 | 504 | 322 | 461 | 950 | 418 |
| February.... | 12,083 | 2,917 | 8,437 | 9,368 | 12,482 | 12, 692 | 7,041 | 7, 189 | 111 | 5506 | 332 | 474 | 964 | 428 434 |
| March....... | 12,077 | 2,924 | 8,455 | 9,395 | 12, 543 | 12, 731 |  | 7, 781 | 111 | 507 519 | 326 328 | 474 487 | 972 | 434 |
| April ........ May...... | 12,096 12,135 12, | 2,931 2,934 | 8,461 | 9,437 | 12,592 | 12,732 12,736 12,54 | 7,160 7 7 | 7, 788 | 110 | 519 534 | 328 325 | 489 499 | 984 | $\stackrel{444}{452}$ |
| June.......... | 12, 187 | 2,943 | 8, 509 | 9,470 | 12,847 | 12,794 | 7, 292 | 7, 219 | 106 | 556 | 334 | 513 | 1,005 | 462 |
| July........ | 12,223 | 2,948 | 8,561 | 9,451 | 12,768 | 12,839 | 7,227 | 7, 271 | 104 | 560 | 333 | 514 | 1,003 | 466 |
| August...... | 12, 231 | 2,951 2 | $\begin{array}{r}8,573 \\ 892 \\ \hline 89\end{array}$ | 9,471 | 12,966 | 12,847 | 7.211 | $\begin{array}{r}7,279 \\ 7 \\ 7 \\ \hline 77\end{array}$ | 103 | 561 555 55 | 3341 | 519 519 | 1,009 | 478 |
| September.... | 12,229 12,278 | 2,960 2,964 | 8,592 8,633 | 9,509 | 13,280 12,915 | 12,956 12,661 | 7,490 | 7,089 | 103 | 554 | 3347 | 511 | 1,013 | 470 |
| November... | 12,311 | 2,970 | 8,634 | 9,660 | 13, 125 | 12,993 | 7,454 | 7,376 | 103 | 534 | 346 | 506 | 1,026 | 473 |
| December ... | 12,362 | 2,975 | 8,654 | 9,692 | 13,082 | 13,099 | 7,471 | 7,467 | 102 | 521 | 344 | 489 | 1,032 | 477 |

For foomotes giving source of data and description of series, see page of same number in

| YEAR ANDMONTH | PRODUCTION AND RELATED WORKERS ON PAYROLLS OF MANUFACTURING ESTABLISHMENTS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Durable goods industries |  |  |  |  |  |  |  | Nondurable goods industries |  |  |  |  |  |
|  | Fabri- <br> cated <br> metal <br> prod- <br> ucts | Ma-chinery | Elec. <br> trical equipment and supplies | Transportation equipment |  |  | Instruments and related products | Miscel- <br> laneous manu-facturing industries | Total |  | Food and kindred produets | Tobacco manu-factures | Textile mill products | Apparel and related <br> products |
|  |  |  |  | Totol ${ }^{2}$ | Motor vehicles and equipment | Aircraft and parts |  |  | Unadjusted | Seasonally adjusted ${ }^{3}$ (*) |  |  |  |  |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... |  | 450 | 327 | 545 | 388 | 50 | $\ldots$ | ....... | 4,423 | ........ | 989 | $\ldots$ | 1,108 |  |
| 1940........... | , ......... | $\begin{array}{r} 530 \\ 780 \\ 1,052 \end{array}$ | 375 520 | $\begin{array}{r}718 \\ 1,131 \\ \hline 1\end{array}$ | 449 551 | 278 | \|l...... | .......... | 4,4635,0705 | ............ | 1,0031,1111 | ............ | 1, 1,251 | 819937987 |
| 1942............ |  |  | 638 | 1,953 | 473 |  |  | …...... |  | $\ldots$ |  | ........ |  |  |
| 1943.............. |  | 1,253 | 882 | 1,1123,0393 | 620 | 1,091 |  |  | 5,599 |  | 1'387 |  | 1, 1,138 | 1,022 |
| 1944........... |  |  | 878 |  | 641 |  | .......... |  |  |  |  |  |  | 995 |
| 1945........... |  | 1,942 | 751704 |  | 525 | 168 | .......... |  | 5,468$\mathbf{5}, 862$55 |  | 1, 1,480 |  | 1,074 | 9731,047 |
| 1946............ |  |  |  | 1,000 |  |  |  |  |  | , ...... |  |  |  |  |
|  | 826 809 | 1,087 | 810 761 | 1,027 | 632 | 175 | 205181 | 367 <br> 365 | 5,962 5,986 |  | 1,395 1,374 | 110 106 | 1,220 1,248 | 1,047 1,073 |
| 1949............. | 714 | ,900 | 638 | ${ }^{1} 976$ | 613 |  |  | 327 | 5,669 |  | 1,341 | 101 | 1, 103 | 1,053 |
| 1950........... | 812 | 929 | 770 | I, 029 | 677 | 209348 | 18922222323 | 344 | 5,8175,8885,810 |  | 1,331 | 95 | 1,1691,1461 | 1,080 |
| 1951.............. |  | 1,130 | 866 | 1,213 |  |  |  | 346 |  |  | 1,338 | 969797 |  | 1,081 |
| 1952........... |  | 1'183 | 1,029 | 1,543 | 739 | 586 | 250 | 333 3 3 |  | $\ldots$ | 1,331 |  | 1,073 | 1,087 |
| 1953........... | $\begin{array}{r}937 \\ 851 \\ \hline\end{array}$ | 1,183 |  |  | 739 602 |  |  | 357 327 | 5,901 |  | i'297 | 96 95 | $\begin{array}{r}1,064 \\ \hline 95\end{array}$ | 1,115 |
| 1955........... | 898 | 1,069 | 924 | 1,414 | 620 | 551 | 236 | 330 | 5,74055,767 |  | $\begin{array}{r}1,292 \\ 1 \\ \hline\end{array}$ | $\begin{aligned} & 94 \\ & 90 \\ & 85 \\ & 84 \end{aligned}$ | 962 | 1,086 |
| 1956............ |  |  |  |  |  |  |  | 333 |  |  |  |  | 944 |  |
| 1957........... | 825 | 1,143 | 959 | 1,395 1,128 1,18 | 602 453 | 591 499 | 235230 | $301$ | 5,419 | $\ldots$ | 1,222 |  | 833 | 1,072 1,040 |
| 1959.............. | 869 | 1,027 | 969 | 1,176 | 538 | 458 |  |  | 5,570 |  | 1,222 | 84 <br> 84 | 857 | 1,091 |
| 1960........... | $\begin{aligned} & 874 \\ & 826 \\ & 864 \\ & 884 \\ & 920 \end{aligned}$ | $\begin{aligned} & 1,036 \\ & 1,075 \\ & 1,038 \\ & 1,129 \end{aligned}$ | $\begin{array}{r} 996 \\ 979 \\ 1,052 \\ 1,037 \\ 1,040 \end{array}$ | $\begin{array}{r} 1,115 \\ 996 \\ 1,061 \\ 1,113 \\ 1,133 \end{array}$ | $\begin{aligned} & 563 \\ & 499 \\ & 534 \\ & 597 \\ & 593 \end{aligned}$ | $\begin{aligned} & 377 \\ & 352 \\ & 350 \\ & 348 \\ & 338 \end{aligned}$ | $\begin{aligned} & 233 \\ & 233 \\ & 229 \\ & 232 \\ & 234 \end{aligned}$ | 314 | $\begin{aligned} & 5,559 \\ & 5,465 \\ & 5,452 \\ & 5,528 \\ & 5,570 \end{aligned}$ |  | $\begin{aligned} & 1,212 \\ & 1,191 \\ & 1,178 \\ & 1,161 \end{aligned}$ | 8380797676 | $\begin{aligned} & 835 \\ & 805 \\ & 812 \\ & 796 \\ & 802 \end{aligned}$ | 1,0981,0801,1231,1391,164 |
| 1961.. |  |  |  |  |  |  |  | 304 |  |  |  |  |  |  |
| 1962............ |  |  |  |  |  |  |  | 313 311 |  |  |  |  |  |  |
| 1963........... $1964 . \ldots .$. |  |  |  |  |  |  |  | 311 320 |  |  |  |  |  |  |
| 1961: <br> January..... <br> February <br> March <br> April. $\qquad$ <br> May <br> June. |  |  | 961954948947959966 | $\begin{array}{r} 1,023 \\ 973 \\ 973 \\ 977 \\ 1,012 \\ 1,014 \end{array}$ | $\begin{aligned} & 499 \\ & 453 \\ & 450 \\ & 458 \\ & 496 \\ & 504 \end{aligned}$ | $\begin{aligned} & 359 \\ & 358 \\ & 357 \\ & 354 \\ & 349 \\ & 346 \end{aligned}$ | $\begin{aligned} & 222 \\ & 218 \\ & 218 \\ & 218 \\ & 220 \\ & 222 \end{aligned}$ |  |  |  |  |  |  |  |
|  | 811 790 | $\begin{aligned} & 974 \\ & 978 \\ & 977 \\ & 981 \\ & 981 \\ & 978 \end{aligned}$ |  |  |  |  |  | 278 284 | 5,314 5 51 | 5,430 5,421 | 1,124 | 82 78 | 787 787 | 1,046 |
|  | 787 |  |  |  |  |  |  | 286 | 5,334 | 5,438 | 1,'109 | 73 | 788 | 1,089 |
|  | 796 |  |  |  |  |  |  | 290 | 5,315 | 5,434 | 1,116 | 69 | 794 | 1,055 |
|  | 823 |  |  |  |  |  |  | 299 | 5,327 | 5,436 | 1, 125 | 67 | 802 | I',045 |
|  | 832 |  |  |  |  |  |  | 307 | 5,442 | 5,470 | 1,184 | 68 | 811 | 1,062 |
| July........ | 816 | 969 | 960 | 995 | 492 | 343 | 219 | 298 | 5,440 | 5,467 | 1,226 | 66 | 800 | 1,046 |
| August...... | 838 846 8 | ${ }_{9} 974$ | 984 998 | 920 | 415 453 | 340 348 | 224 | 314 323 | 5,668 | 5,484 5 5 | 1,314 +330 | 88 105 | 815 | 1,116 |
| September.... | 884 | 970 | 1,014 | 974 | 452 | 351 | 228 | 330 | 5, 5,647 | 5,492 | 1,282 | 105 96 | 820 | 1,104 |
| November ... | 863 | 976 | 1'030 | 1,068 | 540 | 356 | 231 | 327 | 5,578 | 5,522 | $\begin{array}{r}1,219 \\ \hline 1,160\end{array}$ | 82 | 820 | 1,112 |
| December ... | 857 | 995 | 1,033 | 1,062 | 538 | 358 | 230 | 306 | 5,510 | 5,528 | I, 160 | 82 | 816 | 1,106 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... February... | 846 <br> 843 <br> 8 | 1,000 | 1,027 | 1,047 1,051 | 526 523 | 358 <br> 357 | 2227 | 288 294 | 5,408 5,424 | 5,529 5,533 | 1,108 | 79 76 | 808 809 | 1,085 |
| March....... | 850 | 1,033 | 1,035 | I',048 | 519 | 354 | 228 | 298 | 5,443 | 5,547 | 1,086 | 70 | 811 | 1,132 |
| April......... | 858 | 1,044 | 1,039 | 1.050 | 525 | 344 | 228 | 307 | 5,469 | 5,589 | 1,110 | 66 | 813 | 1.123 |
| May $\ldots . . . .$. Juna....... | 8888 | 1,047 | 1,043 | 1,065 | 540 548 | 343 341 | 229 230 | 313 320 | 5,461 5,544 | 5,567 5,577 | 1,120 | 65 65 | 816 823 | 1,106 |
| July........ | 860 | 1,042 | 1,047 | 1,052 | 530 | 345 | 227 | 313 | 5,540 | 5,567 | 1,22] | 66 | 806 | 1,094 |
| August...... | 860 | 1,039 | 1,056 | 948 | 418 | 349 | 231 | 326 | 5,747 | 5,560 | 1,301 | 90 | 819 | 1, 153 |
| September... | 881 <br> 880 <br> 80 | 1,045 | 1,072 | 1,082 | 552 | 350 | 231 | 333 3 3 | 5,781 | 5,559 5 | 1,326 | 104 | 817 | 1,150 |
| October..... | 880 | 1,044 | 1,074 | 1,099 | 567 | 352 | 231 | 337 | 5,702 | 5,546 5 5 | 1,264 | 98 | 814 | 1, 142 |
| November . . December . . | 874 868 | 1,043 | 1,072 | 1,114 | 576 582 | 355 356 | 231 230 | 328 302 | 5, 502 | 5, 5 5 | +1,149 | 84 82 | 801 801 | 1, 1,119 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory..... | 8857 | 1.049 | 1.051 1 1 | 1,114 1,106 | 580 572 | 355 350 3 | 229 | 286 291 | 5,396 5 | 5,522 510 | 1,101 | 76 73 | 789 | 1,102 |
| February.... | 8 | 1,057 | 1,030 | 1', 105 | 568 | 354 | 229 | 296 | 5,398 5,430 | 5,532 | 1,087 | 78 68 | 793 | 1,148 |
| April ........ | 867 | 1,061 | 1,027 | 1,118 | 579 | 347 | 230 | 300 | 5,420 | 5,537 | 1,086 | 66 | 795 | 1,125 |
| May......... | 880 | 1,058 | 1,028 | 1,121 | 586 | 343 | 230 | 307 | 5,445 | 5,548 | 1,101 | 64 | 795 | 1,130 |
| June.......... | 893 | 1,061 | 1,036 | 1,121 | 586 | 344 | 234 | 311 | 5,512 | 5,532 | 1,147 | 63 | 802 | 1, 128 |
| July........ | 878 | 1,047 | 1,019 | 1,098 | 569 | 342 | 232 | 306 | 5,516 | 5,541 | 1,192 | 62 | 791 | 1,121 |
| August...... | 889 | 1.049 | 1,029 | , 982 | 453 | 343 | 234 | 326 | 5,713 5 | 5,527 | 1,279 | 86 | 803 | 1,170 |
| September.... | 9909 | 1.061 | 1,046 | 1,124 | 589 | 348 <br> 352 | 235 235 | 335 336 3 | 5,733 5.691 | 5,518 5,536 | 1,293 <br> $\mathrm{I}, 254$ | 93 92 | 802 803 | +1,167 |
| Novernber .... | 908 | 1,065 | 1,043 | I',156 | 614 | 354 | 235 | 330 | 5, 575 | 5,521 | i',175 | 85 | 801 | 1,146 |
| December... | 904 | 1,083 | 1,040 | 1,761 | 618 | 357 | 234 | 307 | 5,510 | 5,532 | 1,135 | 82 | 794 | 1, 135 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory..... February.... | 891 892 | 1,089 1,087 | 1,028 | 1,149 | ${ }_{6}^{611}$ | 353 350 | 231 | 289 299 | 5,406 5,441 | 5,535 5,533 | 1,088 | 75 73 | 787 794 | 1,121 |
| Mabruary....... | 8898 | 1,110 | 1,013 | 1,150 | 610 | 350 346 | 232 | 302 | 5,448 | 5,550 | 1,062 | 73 69 | 794 | 1,160 |
| April......... | 907 | 1,178 | 1,012 | 1,157 | 614 | 343 | 231 | 308 | 5,432 | 5,544 | 1, 1,070 | 66 | 798 | 1', 137 |
| May ......... | 911 | 1,121 | 1,010 | 1,155 | 613 | 338 | 230 | 313 | 5,465 | 5,562 | 1,085 | 65 | 800 | 1,141 |
| June........ | 927 | 1,130 | 1,022 | 1,143 | 606 | 334 | 233 | 323 | 5,555 | 5,575 | I, 126 | 65 | 807 | 1,161 |
| July........ | 909 | 1,120 | 1,022 | 1,117 | 589 | 328 | 232 | 314 | 5,541 | 5,568 | 1,171 | 65 | 793 | 1,133 |
| August...... | 931 | 1,118 | 1,037 | 1,027 | 495 | 328 | 235 | 331 345 | 5,755 | 5,568 | 1.262 | 82 | 808 | 1, 194 |
| Soptember... | 961 | 1,142 | 1,068 | 1,186 | 642 | 338 334 | 237 | 345 | 5,790 | 5,579 | 1,272 | 91 | 811 | 1,196 |
| October...... | 918 | 1,132 <br> 1.130 | 1,075 | , 964 | 427 | 334 335 | 234 | 351 | 5,725 5 | 5,572 | 1.224 | 95 | 811 | 1,189 |
| November ... December... | 946 <br> 954 | 1,130 | 1,086 | 1,192 1,215 | 643 666 | 335 336 | 238 238 | 347 325 | 5,671 5,611 | 5,617 5,632 | 1,168 1,131 | 85 80 | 813 809 | 1,195 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 1,181 |

EMPLOYMENT AND POPULATION--EMPLOYMENT AND PAYROLLS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{YEAR AND MONTH} \& \multicolumn{7}{|c|}{PRODUCTION AND RELATED WORKERS ON PAYROLLS, MANUFACTURING ESTABLISHMENTS \({ }^{1}\)} \& \multicolumn{4}{|l|}{MISCELLANEOUS EMPLOYMENT DATA} \& \multicolumn{3}{|l|}{\multirow[b]{2}{*}{Indexes of aggregate WEEKLY PAYROLLS \({ }^{5}\)}} \\
\hline \& \multicolumn{7}{|c|}{Nondurable goods industries} \& \multicolumn{2}{|l|}{Federal civilian employees (executive branch) \({ }^{2}\)} \& \multicolumn{2}{|l|}{Railroad employees (closs 1 railroads) \({ }^{4}\)} \& \& \& \\
\hline \& \multirow[b]{2}{*}{Paper and allied products} \& \multirow[b]{2}{*}{Printing, publishing, and allied industries} \& \multirow[b]{2}{*}{Chemicals and allied product} \& \multicolumn{2}{|l|}{Petroleum refining and related industries} \& \multirow[b]{2}{*}{Rubber and miscellaneous plastic products} \& \multirow[b]{2}{*}{Leather and leather products} \& \multirow[b]{2}{*}{United States} \& \multirow[b]{2}{*}{Washington, D.C., metropolitan area \({ }^{3}\)} \& \multirow[b]{2}{*}{Total} \& \multirow[b]{2}{*}{Index, odjusted for seasonal variation} \& \multicolumn{2}{|l|}{Production workers} \& Construction workers \\
\hline \& \& \& \& Total \& Petroleum refining \& \& \& \& \& \& \& \begin{tabular}{l}
Manu- \\
fac- \\
turing
\end{tabular} \& Mining \& Contract construction \\
\hline \& \multicolumn{10}{|c|}{Thousands} \& \multicolumn{4}{|c|}{\(1957-59=100\)} \\
\hline 1939........... \& 266 \& 320 \& 252 \& 100 \& \& 132 \& 349 \& 886.8 \& 113.4 \& 1,006 \& 112.3 \& 18.6 \& .......... \& ........... \\
\hline 1940........... \& 278 \& 321 \& 274 \& 105 \& \& 142 \& 337 \& \& 126.7 \& 1,047 \& 116.8 \& 21.1 \& ... \& ............ \\
\hline 1941........... \& \begin{tabular}{l}
318 \\
326 \\
\hline
\end{tabular} \& \begin{tabular}{l}
339 \\
350 \\
\hline
\end{tabular} \& 348
435 \& \begin{tabular}{l}
114 \\
124 \\
\hline
\end{tabular} \& \& \begin{tabular}{|l|}
178 \\
183 \\
18
\end{tabular} \& \(\begin{array}{r}378 \\ 379 \\ \hline\end{array}\) \& \(1,319.2\)
\(2,189.3\) \& 169.7
248.8 \& 1,163 \& 129.6 \& 30.7
45.0 \& ... \& ........... \\
\hline 1943.,............ \& 346 \& 369 \& 480 \& 130 \& \& 229 \& 351 \& 2,879.5 \& 261.2 \& 1,382 \& 154.0 \& 61.6 \& …...... \& \\
\hline 1944............ \& 345 \& 371 \& 512 \& 142 \& \& 241 \& 328 \& 2,899.9 \& 248.8 \& 1,442 \& 160.6 \& 63.6 \& …..... \& \\
\hline 1945........... \& 345
393 \& 381
445 \& 518 \& 149 \& \& 235
260 \& \(\begin{array}{r}324 \\ 372 \\ \hline\end{array}\) \& 2,778.3 \& 233.5 \& 1,448 \& 161.4 \& 54.3 \& \& \\
\hline 1947............. \& 406 \& 4487 \& 488 \& 170 \& 146 \& 263 \& \begin{tabular}{l}
372 \\
374 \\
\hline
\end{tabular} \& \(2,223.4\)
\(1,863.4\) \& 216.7
192.3 \& 1,382 \& 154.5
153.6 \& 50.2
60.3 \& 83.1 \& 40.0 \\
\hline 1948............. \& 408 \& 494 \& 485 \& 175 \& 152 \& 253 \& 369 \& 1,835.9 \& 193.1 \& 1,353 \& 150.7 \& 64.8 \& 94.6 \& 48.5 \\
\hline 1949........... \& 390 \& 488 \& 449 \& 169 \& 148 \& 226 \& 348 \& 1,880.7 \& 201.7 \& 1,221 \& 135.3 \& 60.0 \& 83.2 \& 50.0 \\
\hline 1950........... \& 416
435 \& 494
505 \& 461
503 \& 165 \& 140 \& 252
271
270 \& \begin{tabular}{l}
355 \\
341 \\
\hline
\end{tabular} \& \begin{tabular}{l}
\(1,801.3\) \\
\(2,275.6\) \\
\hline 2
\end{tabular} \& \begin{tabular}{l}
206.2 \\
236.8 \\
\hline
\end{tabular} \& 1,252
1,310 \& 138.6
144.9
1 \& 68.9
80.2 \& 87.3
99.0 \& 55.5
68.6 \\
\hline 1952............ \& 422 \& 510 \& 506 \& 169 \& 145 \& 270 \& 344 \& 2, 393.7 \& 236.8 \& 1,260 \& 139.4 \& 84.5 \& 98.8 \& 74.3 \\
\hline 1953........... \& 443
441 \& 522 \& 523
503 \& 173 \& 147
142 \& 288
257 \& 349
333 \& \(2,278.8\)
\(2,161.6\) \& 219.8
206.7 \& 1,240 \& 137.0
120.9 \& 93.6
85.4 \& 101.3
90.1 \& 76.9
78.1 \\
\hline 1955........... \& 454 \& 539 \& 518 \& 163 \& 136 \& 288 \& 344 \& 2,161.7 \& 209.4 \& 1,087 \& 120.0 \& 94.8 \& 97.0 \& 85.4 \\
\hline 1956............ \& 465 \& 560 \& 526 \& 161 \& \& \& \& 2, 183.8 \& 210.3 \& 1,076 \& 118.4 \& 100.2 \& 106.2 \& 96.9 \\
\hline 1957............ \& 463 \& 564 \& 520 \& 157 \& 132 \& 290 \& 331 \& 2, 192.4 \& 212.1 \& 1,018 \& 111.8 \& 101.4 \& 109.1 \& 98.3 \\
\hline 1958. ........... \& 454 \& 563 \& 494 \& 147 \& 115 \& 264 \& 318 \& 2, 164.5 \& 207.1 \& 867 \& 95.6 \& 93.5 \& 93.7 \& 95.4 \\
\hline 1959............. \& 472 \& 575 \& 506 \& 140 \& 115 \& 290 \& 333 \& 2,192.4 \& 209.9 \& 841 \& 92.6 \& 105.1 \& 97.2 \& 106.2 \\
\hline 1960.......... \& 480 \& 589 \& 510 \& 138 \& 113 \& 293 \& 321 \& 2, 242.6 \& 214.7 \& 805 \& 88.6 \& \& 95.6 \& 107.1 \\
\hline 1961........... \& 478 \& 592 \& 505 \& 130 \& 106 \& 288 \& 316 \& 2,250.9 \& 220.3 \& 739 \& 81.5 \& 105.4 \& 90.6 \& 108.8 \\
\hline 1962.......... \& 486 \& 594 \& 519 \& 126 \& 101 \& 316 \& 319 \& 2,310.7 \& 229.6 \& 720 \& 79.5 \& 113.8 \& 90.2 \& 116.1 \\
\hline 1963............ \& 488 \& 591 \& 525 \& 120 \& 96 \& 322 \& 309 \& 2,328.1 \& 238.9 \& 714 \& 677.4 \& 117.9 \& 90.9 \& 124.6 \\
\hline 1964........... \& 493 \& 603 \& 529 \& 116 \& 92 \& 332 \& 311 \& 2,317.5 \& 243.6 \& 683 \& 75.8 \& 124.7 \& 93.5 \& 134.7 \\
\hline \multirow[t]{6}{*}{\begin{tabular}{l}
1961:
\(\qquad\) February March \(\qquad\) April \(\qquad\) \\
June \(\qquad\)
\end{tabular}} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& 4718 \& 587
587 \& 495 \& 131
129 \& 108
108 \& \begin{tabular}{l}
276 \\
272 \\
\hline 27
\end{tabular} \& 315
319 \& 2, 280.4 \& \(\stackrel{214.7}{215.1}\) \& 731
730 \& 79.2
80.0 \& 99.1
98.2 \& 89.5
86.4 \& 81.2 \\
\hline \& 469 \& 590 \& 501 \& 129 \& 107 \& 271 \& 315 \& 2, 193.2 \& 216.1 \& 727 \& 80.1 \& 99.1 \& 83.3 \& 88.9 \\
\hline \& 471 \& 588 \& 508 \& 130 \& 107 \& 274 \& 308 \& 2, 205.0 \& 216.7 \& 729 \& 80.3 \& 100.6 \& 86.1 \& 96.7 \\
\hline \& 473 \& 586 \& 508 \& 131 \& 107 \& 281 \& 309 \& 2,212.1 \& 216.3 \& 734 \& 80.1 \& 103.3 \& 88.9 \& 106.9 \\
\hline \& 482 \& 590 \& 506 \& 133 \& 108 \& 286 \& 320 \& 2,248.0 \& 223.9 \& 747 \& 80.7 \& 106.6 \& 93.2 \& 119.0 \\
\hline July........ \& 476 \& 590 \& 504 \& 131 \& 105 \& 285 \& 316 \& 2,265.0 \& 225.5 \& 752 \& 81.5 \& 105.9 \& 93.7 \& 122.8 \\
\hline August....... \& 484 \& 590 \& 508 \& 134 \& 108 \& 294 \& 325 \& 2, 271.3 \& 225. 1 \& 755 \& 82.4 \& 107.9 \& 92.9 \& 128.3 \\
\hline September... \& 485 \& 596 \& 508 \& 132 \& 107 \& 301 \& \begin{tabular}{l}
317 \\
315 \\
\hline
\end{tabular} \& 2, 252.7 \& 220.5 \& 745 \& 82.6 \& 108.7 \& 93.9 \& 124.6 \\
\hline October ......
November ... \& 486
486 \& 598
600 \& 509 \& 131 \& 106
102 \& 305
307 \& 315
319
3 \& 2, \(2,254.4\)
\(2,261.9\) \& 220.6
221.4 \& 743
737 \& 83.2
84.0 \& 110.8
112.5 \& 94.7
93.0 \& 126.2 \\
\hline December ... \& 486 \& 599 \& 510 \& 123 \& 101 \& 308 \& 321 \& 2,480.8 \& 227.2 \& 740 \& 84.5 \& 112.5 \& 91.3 \& 100.8 \\
\hline \multicolumn{15}{|l|}{1962:} \\
\hline January..... \& 478 \& 590 \& 509 \& 126 \& 104 \& 306 \& 319 \& 2,252.3 \& \({ }^{221.6}\) \& 721 \& 78.0 \& 108.7 \& 88.5 \& 86.0 \\
\hline February.... \& 476
479 \& 590
593 \& 512 \& 127 \& 104 \& 307
308 \& 322
322 \& 2. 260.0
2.264 .8 \& 222.6 \& 720
723 \& 78.8
79 \& 111.7 \& 89.0
89.3 \& 87.4
93.6 \\
\hline March......... \& 479
484 \& 593
594 \& \begin{tabular}{l}
517 \\
527 \\
\hline
\end{tabular} \& 128 \& 104
104 \& 308
307 \& 322
317 \& \(2,274.8\)
2,270 \& 224.3
224.5 \& 723 \& 79.6
80.0 \& 111.2 \& 89.3
90.3 \& 93.6
108.4 \\
\hline May .......... \& 484 \& 592 \& 525 \& 128 \& 104 \& 312 \& 313 \& 2, 284.0 \& 225. 1 \& 735 \& 80.3 \& 113.6 \& 90.8 \& 120.4 \\
\hline June......... \& 491 \& 595 \& 520 \& 129 \& 104 \& 319 \& 321 \& 2,324.2 \& 234.6 \& 738 \& 79.9 \& 115.4 \& 92.6 \& 123.4 \\
\hline July........ \& 485 \& 590 \& 521 \& 129 \& 104 \& 312 \& 316 \& 2,338.7 \& 237.0 \& 730 \& 79.3 \& 113.6 \& 89.2 \& 135.2 \\
\hline August....... \& 492
494 \& 594
601 \& 523
522 \& 128 \& 102
96 \& 320
326 \& \begin{tabular}{l}
326 \\
319 \\
\hline
\end{tabular} \& \begin{tabular}{l}
\(2,335.5\) \\
\(2,306.4\) \\
\hline
\end{tabular} \& 235.9
230.8

20, \& 730 \& 79.9
78.1 \& 114.1
118.0 \& 92.8
92.5 \& 139.4
137.8 <br>
\hline September.... \& 494 \& 604 \& 522
520 \& 122 \& 95 \& 336
330 \& 317
317 \& 2,303.8 \& 231.8
23 \& 712 \& 78.9 \& 116.3 \& 90.7 \& 134.8
134 <br>
\hline November... \& 489 \& 603 \& 518 \& 120 \& 95 \& 328 \& 318 \& 2,319.0 \& 232.5 \& 701 \& 80.2 \& 115.9 \& 88.3 \& 121.6 <br>
\hline December ... \& 488 \& 587 \& 515 \& 119 \& 95 \& 326 \& 317 \& 2,462.4 \& 236.4 \& 704 \& 80.6 \& 115.6 \& 87.8 \& 105.7 <br>
\hline \multicolumn{15}{|l|}{1963:} <br>
\hline January..... \& 482 \& 578 \& 516 \& 117 \& 95 \& 325 \& 310 \& 2, 297.5 \& 232.8 \& 681 \& ${ }^{6} 74.2$ \& 112.7 \& 85.7 \& 98.6 <br>
\hline February.... \& 479 \& 576 \& 517 \& 118
118 \& 96 \& 319
321 \& 31.3

310 \& | $2,302.3$ |
| :--- |
| $2,304.4$ | \& 234.0

234.9 \& 682
685 \& 75.0
75.9 \& 1112.6 \& 85.4
84.7 \& 90.9 <br>
\hline April......... \& 483 \& 589 \& 534 \& 120 \& 96 \& 322 \& 300 \& 2,314.6 \& 235. 3 \& 694 \& 76.7 \& 114.2 \& 88.8 \& 113.3 <br>
\hline May.......... \& 484 \& 591 \& 532 \& 122 \& 96 \& 324 \& 302 \& 2, 311.0 \& 234.9 \& 705 \& 77.2 \& 117.3 \& 91.7 \& 126.1 <br>
\hline June. ........ \& 491 \& 593 \& 529 \& 123 \& 96 \& 326 \& 310 \& 2,335.0 \& 243.4 \& 715 \& 77.6 \& 119.7 \& 96.1 \& 136.3 <br>
\hline July........ \& 487 \& 590 \& 526 \& 123 \& 96 \& 314 \& 310 \& 2,344. 5 \& 245. 8 \& 714 \& 77.7 \& 117.9 \& 91.3 \& 144.0 <br>

\hline August,...... \& 495 \& 593 \& $\begin{array}{r}529 \\ 528 \\ \hline\end{array}$ \& | 125 |
| :--- |
| 123 |
| 1 | \& 97 \& 318

323

3 \& | 317 |
| :--- |
| 312 | \& $2,337.1$

$2,312.2$ \& 243.8
239.2 \& 714 \& 78.4
78.4 \& 118.1
122.5 \& 93.9 \& 149.2
146.6 <br>
\hline Oetober...... \& 492 \& 600 \& 527 \& 121 \& 95 \& 325 \& 310 \& 2,313.5 \& 239.7 \& 699 \& 78.7 \& 122.5 \& 93.9 \& 146.7 <br>
\hline November ... \& 491 \& 598 \& 523 \& 119 \& 94 \& 326 \& 309 \& 2,312.8 \& 240.0 \& 694 \& 79.6 \& 121.3 \& 91.3 \& 128.7 <br>
\hline December ... \& 490 \& 603 \& 522 \& 117 \& 94 \& 323 \& 308 \& 2,451.7 \& 243.0 \& 693 \& 79.7 \& 122.3 \& 92.2 \& 116.6 <br>
\hline \multicolumn{15}{|l|}{1964:} <br>
\hline January..... \& 484 \& 593 \& 520 \& 115 \& 94 \& 321 \& 304 \& 2, 293.1 \& 239.3 \& ${ }_{6}^{680}$ \& 74.1 \& 117.5 \& 88.6 \& 100.0 <br>
\hline February.... \& 483

485 \& | 595 |
| :--- |
| 598 | \& 521

529 \& 116
116 \& 94

93 \& | 323 |
| :--- |
| 325 | \& 308

307 \& 2, 290.8 \& | 239.8 |
| :--- |
| 240.7 | \& 676 \& 74.5

75.1 \& 119.2
120.2 \& 87.6
86.6 \& 1111.6 <br>
\hline April ......... \& 488 \& 599 \& 533 \& 115 \& 92 \& 324 \& 302 \& 2, 304.1 \& 240.8 \& 685 \& 76.0 \& 121.7 \& 90.1 \& 124.1 <br>
\hline May......... \& 490 \& 601 \& 534 \& 1.17 \& 92 \& 328 \& 304 \& 2, 302.3 \& 240.7 \& 688 \& 75.6 \& 123.3 \& 93.1 \& 136.6 <br>
\hline June......... \& 498 \& 603 \& 533 \& 119 \& 93 \& 329 \& 313 \& 2,313.6 \& 246.1 \& 693 \& 75.4 \& 125.8 \& 96.8 \& 146.5 <br>
\hline July ........ \& \& \& \& \& \& \& \& \& \& \& 75.9 \& \& \& <br>
\hline August...... \& 499 \& 602 \& 532 \& 118 \& 92 \& 3337 \& 320 \& 2,325.6 \& 244.3 \& 695 \& 76.3 \& 126.4 \& 96.7 \& 158.8 <br>
\hline September... \& 501 \& 610 \& 532
525 \& 118 \& 91 \& 345
342 \& 315
313
3 \& 2, 290.0 \& 243.2 \& 684
678 \& 76.3
76.4 \& 130.9 \& 95.6 \& 147.8 <br>
\hline October..... \& 499 \& 610 \& 525

527 \& 116 \& 81 \& | 342 |
| :--- |
| 343 | \& 313

317 \& $2,298.8$
2
2
$2,31.7$ \& ${ }_{245.0} 241$ \& 678 \& 76.4
77.0 \& 125.4
129.4 \& 988.6 \& 155.6
142.6 <br>
\hline November ...
December... \& 499
496 \& 612 \& 527
528 \& 113 \& 89
.89 \& 343
342 \& 317
317 \& $2,321.7$
$2,452.2$ \& 245.0
247.4 \& 671 \& 77.0
77.0 \& 129.4
132.1 \& 97.9
96.0 \& 142.6
133.3 <br>
\hline
\end{tabular}

the blue section.
employment and population--Average weekly hours

| YEAR ANDMONTH | AVERAGE WEEKLY GROSS HOURS PER PRODUCTION WORKER ON PAYROLLS OF MANUFACTURING ESTABLISHMENTS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All monufacturing |  |  | Durable goods industries |  |  |  |  |  |  |  |  |  |  |
|  | Total |  | $\begin{gathered} \text { Aver- } \\ \text { oge } \\ \text { over- } \\ \text { fime } \\ \text { hours } \\ \text { (unod- } \\ \text { iusted) } \end{gathered}{ }^{3}\left({ }^{*}\right)$ | Total |  | $\begin{gathered} \text { Aver- } \\ \text { oge } \\ \text { over- } \\ \text { time } \\ \text { hours } \\ \text { (unad- } \\ \text { (usted) } \\ \text { in }^{(*)} \end{gathered}$ | Ordnance and acces. sories | Lumber and wood products | Furni- <br> ture <br> and <br> fix- <br> tures | Stene, <br> clay, <br> and <br> glass <br> prod- <br> ucts | Primary metal industries |  | Fabricated metal product | Machinery |
|  | Un- <br> ad- <br> justed <br> (*) | Season- <br> ally adiusted ${ }^{2}$ <br> (*) |  | Unad. justed <br> (*) | Season- <br> ally adjusted ${ }^{2}$ <br> (*) |  |  |  |  |  | Total | Blast <br> furnaces, stee] and rolling mills |  |  |
|  | Hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | 37.7 | .......... | ....... | 37.9 | ........ |  | ....... | $\ldots$ |  |  | ...... | .... | ...... | ......... |
| 1940........... | 38.1 | .......... |  | 39.2 |  |  |  |  |  |  |  |  |  |  |
| 1941.......... | 40.6 |  |  | 42.0 |  |  | .... |  |  |  | $\ldots$ |  | . | $\ldots$ |
| 1942........... | 43.1 | .......... | ........ | 45.0 46.5 | ....... |  |  |  |  |  |  |  |  |  |
| 1944............ | 45.2 |  |  | 46.5 |  |  |  |  |  |  |  |  |  |  |
| 1945........... | 43.5 |  |  | 44.0 | ......... | $\ldots$ |  |  | $\ldots$ |  | ........ | $\ldots$ | ........ |  |
| 1946........... | 40.3 40.4 | …....... |  | 40.4 40.5 |  |  | 41.2 | 40.3 | 41.5 | 41.0 | 39.9 |  | 40.9 | 41.5 |
| 1948............. | 40.0 |  |  | 40.4 |  |  | 41.3 | 40.0 | 41.0 | 40.7 | 40.2 |  | 40.7 | 41.3 |
| 1949............ | 39.1 |  |  | 39.4 |  |  | 39.7 | 39.2 | 40.0 | 39.7 | 38.4 |  | 39.7 | 39.6 |
| 1950.......... | 40.5 40.6 |  |  | 41.1 |  |  | 41.6 43.3 | 39.5 39.3 | 41.8 | 41.1 41.4 | 40.9 41.6 |  | 41.5 41.8 | 41.9 43.5 |
| 1951............ | 40.6 40.7 |  |  | 41.5 41.5 |  |  | 43.3 <br> 42.5 | 39.3 39.7 | 41.1 41.4 | 41.4 41.1 | 41.6 40.8 | 40.8 39.9 | 41.8 41.7 | 43.5 43.0 |
| 1953............. | 40.5 |  |  | 41.2 |  |  | 40.7 | 39.2 | 40.9 | 40.8 | 41.0 | 40.4 | 41.8 | 42.4 |
| 1954............. | 39.6 |  |  | 40.1 |  |  | 39.9 | 39.1 | 40.0 | 40.5 | 38.8 | 37.7 | 40.8 | 40.7 |
| 1955........... | 40.7 |  |  | 41.3 |  |  | 40.4 | 39.5 | 41.4 | 41.4 | 41.3 | 40.4 | 41.7 | 42.0 |
| $1956 . . . . . . . . . .$. $1957 . . . . . .$. | 40.4 39.8 |  | 2.8 2.3 | 41.0 40.3 |  | 3.0 2.4 | 41.5 40.5 | 38.8 38.3 | 40.7 39.9 | 41.1 40.4 | 41.0 39.6 | 40.4 39.0 | 41.3 40.9 | 42.3 |
| 1958............. | 39.2 |  | 2.0 | 39.5 |  | 1.9 | 40.8 | 38.6 | 39.3 | 40.0 | 38.3 | 37.3 | 39.9 | 39.8 |
| 1959............. | 40.3 |  | 2.7 | 40.7 |  | 2.7 | 41.2 | 39.7 | 40.7 | 41.2 | 40.5 | 39.8 | 40.9 | 41.5 |
| 1960........... | 39.7 |  | 2.4 | 40.1 |  | 2.4 | 40.8 | 39.0 | 40.0 | 40.6 | 39.0 | 38.0 | 40.5 | 41.0 |
| 1961........... | 39.8 40 |  | 2.4 | 40.3 |  | 2.3 | 40.9 | 39.4 39 | 40.0 40 | 40.7 | 39.6 | 38.7 39 | 40.5 | 41.0 |
| $1962 \ldots \ldots .$. $1963 . \ldots \ldots$ | 40.4 40.5 |  | 2.8 <br> 2.8 | 40.9 41.1 |  | 2.8 2.9 | 41.0 | 39.8 40.1 | 40.9 | 40.9 41.3 | 40.2 41.0 | 39.0 40.0 | 411.4 | 41.7 41.8 |
| 1964........... | 40.7 |  | 3.1 | 41.4 |  | 3.3 | 40.4 | 40.0 | 41.1 | 41.5 | 41.8 | 41.1 | 41.7 | 42.4 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 38.9 39.0 | 39.2 39.4 | 1.9 | 39.3 39.3 | 39.7 39.6 | 1.8 1.8 | 41.0 | 38.5 38.4 | 38.2 38.5 | 39.6 39.4 | 37.7 37.9 | 36.2 36.5 | 39.5 39.4 | 40.4 40.5 |
| March ...... | 39.1 | 39.3 | 2.0 | 39.5 | 39.7 | 1.8 | 40.9 | 38.5 | 38.7 | 39.8 | 38.2 | 36.9 | 39.6 | 40.4 |
| April......... | 39.3 | 39.5 | 2.1 | 39.8 | 40.0 | 2.0 | 40.7 | 38.8 | 38.7 | 40.1 | 38.9 | 38.1 | 40.1 | 40.8 |
| May . . . . . June. . | 39.7 40.1 | 39.6 39.8 | 2.2 2.4 | 40.2 40.6 | 40.1 40.3 | 2.1 | 40.6 40.6 | 39.7 40.4 | 38.7 39.8 | 40.8 41.4 | 39.5 40.2 | 38.8 39.6 | 40.5 41.0 | 40.9 41.2 |
| June......... |  |  |  |  |  |  | 40.6 |  | 39.8 |  |  | 39.6 | 41.0 | 41.2 |
| July ........ | 40.0 40.2 | 40.0 40.1 | 2.5 2.6 | 40.3 40.5 | 40.4 40.5 | 2.3 2.5 | 40.4 40.7 | 39.5 40.2 | 39.8 40.9 | 41.3 41.7 | 40.3 39.9 | 39.9 39.2 | 40.7 41.1 | 40.9 |
| August...... | 40.2 39.8 | 40.1 39.6 | ${ }_{2}^{2.6}$ | 40.5 40.1 | 40.5 39.9 | 2.5 2.7 | 40.7 40.9 | 40.2 40.1 | 40.9 41.2 | 41.7 41.4 | 39.9 40.2 | 39.2 40.2 | 41.1 | 40.9 41.0 |
| October...... | 40.4 | 40.3 | 2.8 | 40.9 | 40.7 | 2.7 | 41.3 | 40.5 | 41.4 | 41.3 | 40.3 | 39.5 | 41.1 | 41.3 |
| November ... | 40.6 | 40.6 | 2.9 | 41.1 | 41.1 | 2.9 | 41.5 | 39.5 | 41.3 | 41.0 | 40.2 | 39.1 | 41.3 | 41.2 |
| December ... | 40.6 | 40.3 | 2.9 | 41.3 | 41.0 | 3.0 | 41.7 | 38.9 | 41.7 | 40.1 | 40.8 | 39.8 | 41.4 | 41.9 |
| 1962: <br> January..... |  | 40.1 | 2.6 | 40.3 |  |  | 40.8 | 37.3 | 39.0 | 38.9 | 40.8 | 40.7 | 40.3 | 41.3 |
| February.... | 40.0 | 40.4 | 2.5 | 40.6 | 40.9 | 2.5 | 41.2 | 39.3 | 40.2 | 39.8 | 40.8 | 40.6 | 40.6 | 41.6 |
| March........ | 40.3 | 40.5 | 2.6 | 40.8 | 41.0 | 2.7 | 41.3 | 38.9 | 40.6 | 40.2 | 41.0 | 40.6 | 40.9 | 41.9 |
| April....... | 40.4 | 40.6 | 2.7 | 41.1 | 41.2 | 2.7 | 41.4 | 39.6 | 40.6 | 40.9 | 40.9 | 40.4 | 41.1 | 42.1 |
| May . ....... June. . . | 40.5 40.7 | 40.4 40.4 | 2.8 2.9 | 41.7 41.2 | 40.9 40.9 | 2.8 3.0 | 41.3 41.1 | 40.4 40.4 | 40.4 41.0 | 41.5 41.6 | 39.9 40.2 | 38.3 38.0 | 41.3 | 42.1 |
| July........ | 40.5 | 40.5 | 2.8 | 40.8 | 40.9 | 2.8 | 40.5 | 40.4 | 40.3 | 41.6 | 39.5 | 37.4 | 40.9 | 41.7 |
| August....... | 40.4 | 40.3 | 2.8 | 40.9 | 40.9 | 2.8 | 40.8 | 40.9 | 41.4 | 41.9 | 39.4 | 37.8 | 41.3 | 41.6 |
| September... | 40.7 40.3 | 40.5 40.2 | 3.0 2.8 | 41.2 41.0 | 41.1 | 3.1 2.9 | 41.1 41.0 | 40.8 40.0 | 41.6 41.5 | 41.7 41.6 | ${ }^{40.1}$ | 38.6 37 | 41.5 | 41.6 |
| November.... | 40.4 | 40.4 | 2.9 | 41.0 | 41.0 | 3.0 | 41.3 | 39.5 | 40.9 | 41.2 | 39.8 | 38.0 | 41.1 | 41.3 |
| December ... | 40.5 | 40.3 | 2.9 | 41.2 | 40.8 | 3.1 | 41.7 | 39.2 | 41.2 | 40.1 | 40.4 | 38.9 | 41.2 | 41.7 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary . . . . | 40.1 | 40.5 | 2.5 | 40.7 | 41.2 | 2.6 | 41.3 | 39.3 | 40.1 | 39.9 | 40.4 | 39.3 | 40.9 | 41.6 |
| February.... March..... | 40.0 40.2 | 40.3 40.4 | 2.5 2.6 | 40.7 40.8 | 41.0 41.0 | 2.6 2.7 | 41.3 40.9 | 39.4 39.3 | 40.2 40.2 | 39.9 40.6 | 40.6 40.7 | 39.5 39.8 | 40.7 40.8 | 41.6 |
| April......... | 39.9 | 40.1 | 2.4 | 40.6 | 40.7 | 2.5 | 40.4 | 39.6 | 39.8 | 41.1 | 41.5 | 41.8 | 40.6 | 41.4 |
| May. ......... | 40.5 | 40.4 | 2.8 | 41.2 | 41.0 | 2.9 | 41.0 | 39.9 | 40.2 | 41.9 | 41.6 | 41.3 | 41.5 | 41.8 |
| June......... | 40.8 | 40.5 | 3.0 | 41.6 | 41.3 | 3.2 | 41.2 | 40.9 | 40.9 | 42.1 | 42.2 | 41.9 | 41.7 | 42.1 |
| July........ | 40.5 | 40.4 |  | 41.1 |  | 2.9 | 40.6 | 40.6 |  | 41.9 | 41.1 |  |  |  |
| Augusi...... September... | 40.5 40.7 | 40.4 40.5 | 2.9 3.1 | 41.0 41.3 | 41.0 41.2 | 3.0 3.2 3 | 41.0 41.2 | 40.6 40.8 | 41.6 41.6 | 41.9 41.8 | 40.6 40.7 | 39.4 39.3 | 41.5 41.9 | 41.6 41.9 |
| September.... | 40.8 | 40.6 | 3.0 | 4.4 | 41.3 | 3.2 <br> 3.2 | 41.2 | 40.8 | 41.6 | 42.1 | 40.4 | 38.7 38 | 41.8 | 41.8 |
| November ... | 40.5 | 40.5 | 3.0 | 41.2 | 41.2 | 3.2 3.3 | 40.7 | 39.7 | 41.3 | 41.5 | 40.7 | 39.0 39 | 41.5 | 41.8 |
| December ... | 40.9 | 40.7 | 3.1 | 41.6 | 41.3 | 3.3 | 41.5 | 40.0 | 41.9 | 40.6 | 41.3 | 39.5 | 41.9 | 42.4 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 39.8 40.3 | 40.2 40.7 | 2.7 2.7 | 40.6 41.0 | 41.1 41.3 | 2.9 2.8 | 40.9 40.3 | 38.6 39.6 | 39.4 40.7 | 39.8 40.7 | 41.1 41.1 | 40.0 40.0 | 40.9 41.2 | 41.7 42.3 |
| March........ | 40.4 | 40.6 | 2.8 | 41.0 | 41.2 | 2.9 | 40.2 | 39.6 | 40.6 | 40.9 | 41.4 | 40.5 | 41.2 | 42.4 |
|  | 40.5 | 40.7 | 2.9 | 41.3 | 41.4 | 3.1 | 40.3 | 39.9 | 40.7 | 41.6 | 41.6 41.8 | 40.9 | 41.5 | 42.5 |
| May . ........ | 40.7 | 40.6 | 3.0 3.2 | 41.5 | 41.3 | 3.2 | 40.1 | 40.5 | 40.5 | 42.1 | 41.8 | 41.0 | 41.8 | 42.6 |
| June........ | 40.9 | 40.6 | 3.2 | 41.7 | 41.4 | 3.4 | 40.5 | 40.8 | 41.1 | 42.1 | 42.0 | 41.1 | 41.9 | 42.8 |
| July........ | 40.7 | 40.6 | 3.0 | 41.3 | 41.3 | 3.1 | 39.9 | 40.5 | 40.8 | 42.1 | 41.6 | 41.1 | 41.6 | 42.3 |
| August...... | 40.9 | 40.8 | 3. 3 | 41.5 | 41.5 | 3.5 3.7 | 40.1 | 40.9 | 41.9 4 4 | 42.1 | 41.8 | 41.2 | 42.0 | 42.2 |
| September.... | 40.7 | 40.5 40.5 | 3.5 3.3 | 41.3 | 41.4 | 3.7 <br> 3.4 | 40.6 40.6 | 40.3 | 41.3 42.0 | 42.6 | 42.7 | 43.1 | 41.8 41.6 | 41.9 41.8 |
| November .... | 40.9 | 40.9 | 3.3 | 41.6 | 41.6 | 3.5 | 40.6 | 39.5 | 41.8 | 41.6 | 41.8 | 41.1 | 42.0 | 42.5 |
| December .... | 41.4 | 41.2 | 3.6 | 42.3 | 42.0 | 4.0 | 41.2 | 39.6 | 42.5 | 41.3 | 42.4 | 41.5 | 42.5 | 43.3 |

[^7]Employment And population--AVERAGE WEEKLY HOURS-Con.

| YEAR ANDMONTH | AVERAGE WEEKLY GROSS HOURS PER PRODUCTION WORKER ON PAYROLLS OF MANUFACTURING ESTABLISHMENTS ${ }^{\text {² }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Durcble goods industries |  |  |  |  |  | Nondurable goods industries |  |  |  |  |  |  |  |
|  | Electrical equipment supplies | Pransportation equipment |  |  | Instru: ments and related products | Miscellaneous manu-facturdustries | Toral |  | Average overtime hours (unadjusted) ${ }^{4}$ (*) | Food and kindred products | Tobacco manu-factures | Textile mill products | $\begin{aligned} & \text { Apparel } \\ & \text { and } \\ & \text { reloted } \\ & \text { products } \end{aligned}$ | $\begin{gathered} \text { Paper } \\ \text { ald } \\ \text { olided } \\ \text { products } \end{gathered}$ |
|  |  | Totol ${ }^{2}$ | Motor vehicles and equipment | Air- <br> craft and parts |  |  | Unjusted (*) | Seasonally adiusted ${ }^{3}$ <br> (*) |  |  |  |  |  |  |
|  | Hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | ........ | $\ldots$ | 36.7 | ........ | $\ldots$ | ........ | 37.4 | ........ | ...... | $\ldots$ | ......... | $\ldots$ | $\ldots$ | .......... |
| 1940........... |  | $\ldots$ | 39.2 | ........ | ........ | ........ | 37.0 | ........ | ........ | ....... | ........ | ...... | $\ldots$ |  |
| 1941............. |  |  | 41.2 | ........ |  | ........ | 38.9 | ........ | ........ | ....... | ........ | ........ | .......... | .......... |
| 1942............ |  |  | 478 |  |  |  | 42.5 | . ... |  |  |  | .. | .......... |  |
| 1944............. |  |  | 47.3 |  |  | ....... | 43.1 | ........ | ...... | ....... | ......... | ........ | .......... |  |
| 1945........... |  |  | 43.7 |  | ........ | ........ | 42.3 | ........ | ........ |  | $\ldots$ | ....... | $\ldots$ |  |
| 1946............., | 40.3 | 39.7 | 38.7 39.8 | 39.9 | 40.4 | 40.5 | 40.2 |  |  | 43.2 | 38.9 | 39.6 | 36.0 | 43.1 |
| 1948............. | 40.1 | 39.4 | 39.2 | 41.0 | 40.2 | 40.6 | 39.6 |  |  | 42.4 | 38.3 | 39.2 | 35.8 | 42.8 |
| 1949............ | 39.5 | 39.6 | 39.7 | 40.6 | 39.7 | 39.6 | 38.9 |  |  | 41.9 | 37.3 | 37.6 | 35.4 | 41.7 |
| 1950.......... | 41.1 | 41.4 | 42.1 | 41.6 | 41.3 | 40.8 | 39.7 |  |  | 41.9 | 38.1 | 39.6 | 36.0 | 43.3 |
| 1951........... | 41.2 41.2 | 41.2 41.8 | 40.4 41.4 | 43.8 43.0 | 42.2 42.0 | 40.5 40.7 | 39.5 39.7 3 |  |  | 42.1 41.9 | 38.5 38.4 | 38.8 <br> 39.1 | 35.6 36.3 | 43.1 42.8 |
| 1953............. | 40.8 | 41.6 | 42.0 | 41.9 | 41.5 | 40.5 | 39.6 |  |  | 41.5 | 38.4 38.1 | 39.1 | 36.3 36.1 | 42.8 43.0 |
| 1954............ | 38.8 | 40.9 | 41.5 | 40.9 | 40.0 | 39.6 | 39.0 |  |  | 41.3 | 37.6 | 38.3 | 35.3 | 42.3 |
| 1955. | 40.7 | 42.3 | 43.6 | 41.3 | 40.9 | 40.3 | 39.9 |  |  | 41.5 | 38.7 | 40.1 | 36.3 | 43.1 |
| 1956............ | 40.8 40.1 | 41.4 40.8 | 41.2 40.9 | 42.1 41.0 | 41.0 40.4 | 40.0 39.7 | 39.6 39.2 |  | 2.4 2.2 | 41.3 40.8 | 38.8 38.4 | 39.7 38.9 | 36.0 35.7 | 42.8 42.3 |
| 1957............. | 40.1 39.6 | 40.8 40.0 | 40.9 39.7 | 41.0 40.5 | 40.4 39.8 | 39.7 39.2 | 39.2 38.8 |  | 2.2 2.2 | 40.8 40.8 | 38.4 39.1 | 38.9 38.6 | 35.7 35.1 | 42.3 41.9 |
| 1959............. | 40.5 | 40.7 | 41.1 | 40.7 | 40.8 | 39.9 | 39.7 |  | 2.7 | 41.0 | 39.1 | 40.4 | 36.3 | 42.8 |
| 1960. | 39.8 | 40.7 | 41.0 | 40.9 | 40.4 | 39.3 | 39.2 |  | 2.5 | 40.8 | 38.2 | 39.5 | 35. 4 | 42.1 |
| 1961. | 40.2 | 40.5 | 40.1 | 41.4 | 40.7 | 39.5 39 | 39.3 |  | 2.5 | 40.9 | 39.0 | 39.9 | 35.4 | 42.5 |
| $1963 . . . . . . . . . .$. | 40.3 | 42.1 | 42.8 | 41.5 | 40.8 | 39.6 | 39.6 |  | 2.7 | 40.9 | 38.6 | 40.6 | 36.1 | 42.7 |
| 1964........... | 40.6 | 42.0 | 43.0 | 41.1 | 40.8 | 39.6 | 39.7 |  | 2.9 | 40.9 | 38.8 | 41.0 | 35.9 | 42.8 |
| 1966: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ..... | $\begin{array}{r}39.8 \\ 39.8 \\ \hline\end{array}$ | 39.2 39.4 | 37.5 37.9 | 41.6 | 40.3 | 39.0 39.2 | 38.5 38.5 | 38.8 38.9 | 2.1 | 40.4 40.2 | 37.7 | 38.0 38.5 | 34.2 34.9 | 41.4 41.6 |
| March . | 39.7 | 39.7 | 38.6 | 41.5 | 40.2 | 39.1 | 38.7 | 39.0 | 2.2 | 40.2 | 36.6 | 38.8 | 35.4 | 41.7 |
| April....... | 39.8 | 40.2 | 39.8 | 41.1 | 40.3 | 39.1 | 38.7 | 39.2 | 2.2 | 40.0 | 38.2 | 39.0 | 35.1 | 42.2 |
| May . . . . . . . | 39.9 | 40.6 | 40.7 | 40.9 | 40.4 | 39.1 | 39.0 | 39.0 | 2.3 | 40.9 | 38.1 | 39.6 | 34.8 | 42.1 |
| June........ | 40.3 | 40.6 | 40.9 | 40.7 | 40.8 | 39.8 | 39.6 | 39.3 | 2.6 | 41.3 | 39.4 | 40.2 | 35.3 | 42.8 |
| July........ | 39.6 | 40.5 | 40.5 | 40.9 | 40.5 40.8 | 39.1 39.4 | 39.7 <br> 39.8 | $\begin{array}{r}39.4 \\ 39.4 \\ \hline\end{array}$ | 2.6 | 41.4 41.3 | 38.2 40.1 | 39.9 40.5 | 35.9 36.5 | 42.8 |
| Algust...... | 40.3 <br> 39.9 | A0. 37 | 39.7 34.0 | 41.1 41.5 | 40.8 40.9 | 39.4 39.8 | $\begin{array}{r}39.8 \\ 39.4 \\ \hline\end{array}$ | 39.4 39.2 | 2.8 <br> 2.8 | 41.3 41.5 | 40.1 41.5 | 40.5 40.4 | 36.5 34.4 | 43.0 43.0 |
| October..... | 40.7 | 41.3 | 41.6 | 41.5 | 41.1 | 40.2 | 39.7 | 39.6 | 2.9 | 41.3 | 40.7 | 40.9 | 35.3 | 43.0 |
| November ... | 40.9 | 42.8 | 44.2 | 41.8 | 41.2 | ¢0.4 | 39.9 | 39.9 | 2.8 | 41.0 | 38.4 | 41.4 | 36.2 | 43.1 |
| December ... | 41.1 | 43.0 | 44.5 | 42.3 | 41.2 | 40.1 | 39.8 | 39.6 | 2.7 | 40.8 | 40.1 | 41.1 | 35.8 | 43.0 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory..... February... | 40.3 40.3 | 41.2 41.0 | 41.7 41.0 | 41.8 41.8 | 40.8 40.5 | 39.1 39.2 | 39.0 39.2 | 39.3 39.6 | 2.5 | 40.2 40.0 | 36.5 37.4 | 40.1 40.5 | 34.5 35.8 | 42.0 42.1 |
| February . .... Morch. . | 40.3 40.5 | 41.5 | 41.6 | 41.9 | 40.5 | 40.1 | 39.5 | 39.8 | 2.6 | 40.2 | 37.7 | 40.8 | 36.6 | 42.5 |
| April ......... | 40.6 | 41.8 | 42.3 | 41.8 | 40.9 | 40.0 | 39.6 | 40.0 | 2.6 | 40.5 | 38.0 | 40.8 | 36.5 | 42.3 |
| May ........ <br> June...... | 40.7 40.9 | 42.2 41.9 | 43.1 42.5 | 41.6 41.5 | 40.8 41.1 | 40.0 40.0 | 39.8 40.1 | 39.8 39.8 | 2.8 2.9 | 41.1 | 38.4 38.3 | 40.9 41.2 | 36.4 36.8 | 42.4 42.9 |
| June......... | 40.9 |  |  |  |  |  |  |  |  |  |  |  |  | 42.9 |
| July........ | 40.3 | 41.9 | 42.7 | 41.4 | 40.7 | 37.3 | 40.0 | 39.7 39 | 2.8 | 42.0 | 37.2 | 40.6 | 36.5 | 42.7 |
| August....... | 40.4 41.0 | 41.1 42.2 | 40.9 43.1 | 41.5 41.8 | 41.0 40.9 | 39.7 40.2 | 39.9 40.0 | $\begin{array}{r}39.5 \\ 39.8 \\ \hline\end{array}$ | 2.7 2.9 | 41.2 | $\begin{array}{r}37.8 \\ 41.5 \\ \hline\end{array}$ | 40.6 40.3 | 36.9 36.5 | 42.9 43.0 |
| October..... | 40.7 | 42.6 | 43.6 | 42.2 | 40.9 | 39.9 | 39.4 | 39.3 | 2.7 | 40.9 | 40.0 | 40.5 | 35.9 | 42.5 |
| November ... | 40.6 | 43.0 | 44.3 | 42.3 | 41.2 | 39.6 | 39.6 | 39.6 | 2.7 | 41.2 | 38.9 | 40.5 | 36.2 | 42.5 |
| December ... | 40.8 | 43.2 | 44.5 | 42.3 | 41.2 | 39.7 | 39.7 | 39.5 | 2.7 | 41.1 | 40.0 | 40.5 | 35.9 | 42.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February..... | 40.2 | 41.6 | 41.9 | 41.7 | 40.8 | 39.5 | 39.2 | 39.6 | 2.5 | 40.7 | 36.3 | 40.0 | 36.1 | 42.2 |
| March....... | 40.1 | 41.7 | 42.2 | 41.3 | 40.8 | 39.6 | 39.4 | 339.7 | 2.6 | 40.4 | 37.3 34 | 40.3 | 36.5 | 42.5 |
| April......... | 39.7 40.3 | 41.2 | 41.4 | 41.1 | 40.3 | 39.0 39.5 | 38.9 39.6 | 39.3 39.6 | 2.4 2.6 | 40.0 | 34.7 | 39.8 40.6 | 35.5 36.4 | 41.9 |
| May. . . . . . . ${ }_{\text {a }}$ | 40.3 40.6 | 42.2 | 43.1 43.3 | 41.2 41.4 | 40.7 40.9 | 39.5 39.7 | 39.6 39.9 | 39.6 39.6 | 2.6 2.8 | 40.8 41.2 | 38.8 40.4 | 40.6 41.0 | 36.4 36.3 | 42.5 43.0 |
| July........ | 40.2 |  | 42.8 | 41.4 | 40.7 | 39.2 | 39.8 | 39.5 | 2.8 | 41.5 | 38.8 | 40.4 | 36.2 | 42.9 |
| Augusi...... | 40.3 | 40.8 | 40.3 | 41.5 | 40.8 | 39.8 | 40.0 | 39.6 | 2.8 | 41.4 | 40.2 | 40.7 | 36.8 | 43.1 |
| September... | 40.7 | 41.9 | 42.2 | 41.7 | 41.2 | 39.9 | 39.9 39.9 | 39.7 | 3.0 | 41.6 | 39.7 | 40.6 | 36.3 | 43. 2 |
| October..... November | 40.6 40.4 | 42.7 42.8 | 43.9 44.3 | 41.7 | 41.0 | 40.1 39.8 | 39.9 39.6 | 39.8 39.7 | 2.9 | 41.2 41.0 | 39.6 39.0 | 41.3 41.3 | 36.3 35.8 | 43.2 |
| December ... | 46.8 | 43.1 | 44.8 | 41.5 | 41.1 | 39.9 | 39.9 | 39.7 | 2.8 | 41.1 | 39.4 | 41.3 | 35. 8 | 43.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 40.0 | 41.5 | 42.2 | 41.1 | 39.9 40 | 38.4 39 39 | 38.7 39 | 39.1 39.8 | 2.5 | 40.3 | 36.9 35.3 | 40.0 40.9 | 33.9 36.3 | 42.1 42.5 |
| February.... | 40.2 40.2 | 41.5 41.4 | 42.2 41.8 | 41.0 40.9 | 40.4 | 39.7 | 39.4 39.5 | 39.7 39.7 | 2.6 | 40.2 | 35.8 <br> 3.8 | 40.7 | 36.4 | 42.4 |
| April ......... | 40.3 | 42.0 | 42.9 | 41.0 | 40.5 | 39.6 | 39.4 | 39.8 | 2.7 | 40.4 | 39.6 | 40.7 | 36.0 | 42.5 |
| May ......... | 40.3 | 42.1 | 43.0 | 40.9 | 40.7 | 39.4 | 39.7 | 39.7 | 2.8 | 41.0 | 39.3 | 41.1 | 35.9 | 42.7 |
| June. ........ | 40.5 | 42.6 | 43.9 | 41.2 | 41.1 | 39.7 | 39.9 | 39.6 | 2.9 | 41.1 | 39.7 | 41.3 | 36.2 | 43.0 |
| July........ | 40.3 | 41.6 | 42.4 | 41.0 | 40.8 | 39.3 | 39.8 | 39.5 | 2.9 | 41.2 | 38.9 | 40.8 | 36.3 | 43. 0 |
| August...... | 40.6 40.6 | 41.6 42.3 | 42.5 43.9 | 40.9 40.9 | 41.1 41.1 | 40.0 39.3 | 40.1 39.6 | 39.7 <br> 39.4 | 3. 1 | 41.2 41.4 | 38.9 39.3 | 41.3 39.9 | 36.7 35.0 3 | 43.3 43.1 |
| September... | 40.9 | 40.9 | 41.1 | 41.1 | 41.1 | 40.1 | 40.0 | 39.9. | 3.1 | 41.3 | 40.8 | 41.6 | 36.1 | 43.2 |
| November .... | 41.0 | 42.3 | 43.1 | 41.3 | 41.4 | 40.0 | 39.9 | 40.0 | 3.0 | 41.1 | 38.3 | 41.9 | 36.3 | 42.4 |
| December ... | 41.6 | 41.0 | 46.3 | 41.5 | 41.6 | 40.3 | 40.2 | 40.0 | 3.1 | 41.4 | 40.6 | 42.1 | 36.2 | 43.2 |

For footnotes giving source of data and description of series, see page of same number in

* Monthly data prior to 1961 appear pp. 231 and 232.

Employment and population--Average weekly hours--Con.

| YEAR ANDMONTH | AVERAGE WEEKLY GROSS HOURS PER PRODUCTION OR NONSUPERVISORY WORKER ON PAYROL ${ }^{\text {I }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manufacturing establishments |  |  |  |  |  | Nonmanufacturing establishments |  |  |  |  |  |  |  |
|  | Printing, publishing, and industries | Chemicals and allied prod- | Nondurable goods industries |  |  |  | Mining |  |  |  | Contract construction |  |  |  |
|  |  |  | Perrole and rela | refining industries |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total | Petroleum refining | miscel- <br> laneous plastic products | and leather <br> products | Total ${ }^{2}$ | Metal mining | $\begin{gathered} \text { Cool } \\ \text { mining } \end{gathered}$ | $\begin{gathered} \text { leum } \\ \text { ond } \\ \text { notural } \\ \text { gass } \end{gathered}$ | Total | $\begin{gathered} \text { ing } \\ \text { con- } \\ \text { tractors } \end{gathered}$ | $\begin{aligned} & \text { con- } \\ & \text { struc- } \\ & \text { fion } \end{aligned}$ | $\begin{aligned} & \text { trade } \\ & \text { con- } \end{aligned}$ tractors |
|  | Hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... |  |  |  | 35.4 | ....... |  | ....... | 40.7 | $\ldots$ | $\ldots$ | ...... | $\ldots$ | $\ldots$ | ........... |
| 1940........... |  |  |  | 35.3 | ........ | ....... | ....... | 41.2 | ......... | ........ | $\ldots .$. | ........ | ........ |  |
| 1941........... |  |  |  | 36.1 | ........... |  | ........ | 41.5 43.4 | $\ldots$ | ......... | ....... |  | ........ |  |
| 1943............. |  |  |  | 43.7 |  |  |  | 44.1 | .... | ..... |  |  |  |  |
| 1944............. |  |  |  | 45.9 |  |  |  | 44.0 |  |  |  |  |  | .......... |
| 1945........... |  |  |  | 45.2 |  |  |  | 43.8 | ......... | ........ | ....... | ....... | ......... |  |
| 1946............ | 40.2 | 41.2 | 40.6 | 39.4 <br> 39.7 | 39.9 | 38.6 | 40.8 | 40.3 41.9 | …...... |  | 38.2 | 37.0 | 40.0 | 38.7 |
| 1948............. | 39.4 | 41.2 | 40.6 | 39.8 | 39.2 | 37.2 | 39.4 | 42.5 | ……... | ........ | 38.1 | 36. 8 | 40.8 | 38.3 |
| 1949............ | 38.8 | 40.7 | 40.3 | 39.7 | 38.4 | 36.6 | 36.3 | 41.0 |  |  | 37.7 | 36.4 | 40.9 | 37.5 |
| 1950........... | 38.9 <br> 38.9 | 41.2 41.3 | 40.8 40.8 | 39.9 40.2 | 41.0 40.7 | 37.6 36.9 | 37.9 38.4 | 42.1 43.5 | $\ldots$ | ........ | 37.7 38.1 | 36.1 36.8 36.7 | 41.0 40.9 | 37.0 38.1 |
| 1952............. | 38.9 | 40.9 | 40.5 | 39.7 | 40.8 | 38.4 | 38.6 | 43.8 |  |  | 38.9 | 38.7 | 41.3 | 38.0 |
| 1953.......... | 338.0 | 41.0 408 | 40.7 | 40.1 | 40.4 39 | 37.7 36.9 | 38.8 38.6 | 43.3 40.8 |  |  | 37.9 37 | 37.7 36.4 | 40.4 40.3 | 36.9 |
| 1954........... | 38.5 | 40.8 | 40.7 | 40.1 | 39.8 | 36.9 | 38.6 | 40.8 |  |  | 37.2 | 36.4 | 40.3 | 36.5 |
| 1955.......... | 38.9 | 41.1 | 40.9 |  | 41.8 40 | 37.9 | 40.7 | 42.2 |  |  | 37.1 | 36.0 | 40.4 | 36.7 |
| 1956........... $1957 . . .$. | 38.9 38.6 | 41.1 40.9 | 41.0 40.8 | 40.4 40.4 | 40.4 40.6 | 37.6 <br> 37.4 | 40.8 40.1 | 42.1 40.7 |  |  | 37.5 37.0 | 36.2 35.9 | 40.9 39.9 | 37.0 36.6 |
| 1958............. | 38.0 | 40.7 | 40.9 | 40.5 | 39.2 | 36.7 | 38.9 | 38.6 | 33.0 | 42.1 | 36.8 | 35.5 | 40.6 | 36.0 |
| 1959............ | 38.4 | 41.4 | 41.2 | 40.8 | 41.3 | 37.8 | 40.5 | 40.3 | 35.4 | 42.6 | 37.0 | 35.7 | 40.8 | 36.3 |
| 1960........... | 38.4 | 41.3 | 41.1 | 40.8 | 39:9 | 36.9 | 40.4 | 41.8 | 35.5 | 42.0 | 36.7 | 35.4 | 40.6 | 35.9 |
| 1961............. | 38.2 | 41.4 | 41.3 | 40.9 | 40.4 | 37.4 | 40.5 | 41.4 | 35.8 | 41.8 | 36.9 | 35.8 | 40.3 | 36.2 |
| 1962........... | 38.3 | 41.6 | 41.6 | 41.2 | 41.0 408 | 37.6 <br> 37 | 40.9 | 41.5 |  | 42.0 | 37.0 37 3 | 35.6 | 40.5 | 36. 3 |
| 1963............ | 38.3 38.5 | 41.5 41.6 | 41.7 41.8 | 41.4 41.4 | 40.8 41.3 | 37.5 37.9 | 41.5 | 41.2 41.6 | - ${ }^{39} 8.8$ | 42.1 42.0 | 37.3 37.2 | 36.0 35.9 | 41.3 41.0 | 36.5 36.5 |
| 1961: <br> January..... February.... March April. $\qquad$ May June. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 38.0 | 41.0 | 41.3 | 41.4 | 39.2 | 37.8 37 | 40.1 | 41.5 | 35.6 | 42.0 | 36. 4 | 35.7 | 39.4 | 35.8 |
|  | 38.2 | 41.2 | 40.6 | 40.5 | 39.1 | 36.9 | 39.6 38.9 | 40.5 | 34.8 <br> 31.7 | 41.9 | 36.2 35.8 | 35.5 34.8 | 39.2 38.9 | 35.5 35.3 |
|  | 38.1 | 41.2 | 41.2 | 41.0 | 39.8 | 35.9 | 39.5 | 41.0 | 32.8 | 41.8 | 35.8 | 34.9 | 38.3 | 35.3 |
|  | 38.1 | 41.2 | 41.1 | 40.7 | 40.1 | 36.8 | 40.2 | 40.6 | 34.6 | 41.6 | 36.8 | 35.9 | 39.9 | 36.0 |
|  | 38.2 | 41.7 | 41.8 | 41.0 | 40.6 | 37.9 | 41.0 | 42.0 | 36.6 | 41.5 | 37.7 | 36.4 | 41.3 | 36.8 |
| July........ | 38.1 | 41.5 | 42.0 | 41.4 | 40.7 | 38.3 | 41.6 | 41.7 | 37.9 36 | 42.1 | 37.9 | 36.5 | 41.6 | 37.0 |
| August...... | 38.3 38.4 | 41.5 41.2 | 41.0 41.6 | 40.3 40.9 | 40.6 40.9 | 37.6 36.4 | 41.1 40.9 | 41.4 41.7 | 36.5 <br> 36.5 | 41.7 41.5 | 38.5 37.4 | 37.0 35.9 | 43.0 40.6 | 37.3 36.8 |
| Septomber..... | 38.4 | 41.6 | 41.7 | 40.9 | 40.7 | 36.6 | 41.8 | 42.1 | 37.8 | 42.5 | 38. 2 | 36.8 | 42.4 | 37.2 |
| November ... | 38.3 | 41.8 | 41.6 | 41.4 | 41.2 | 38.0 | 41.0 | 41.3 | 37.6 | 41.7 | 36.5 | 35.5 | 39.0 | 36.0 |
| December... | 38.7 | 41.6 | 40.8 | 40.8 | 41.7 | 38.7 | 40.7 | 42.1 | 37.7 | 41.7 | 34.9 | 33.8 | 36.6 | 34.9 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 38.0 38.1 | 41.5 41.4 | 41.7 40.6 | 42.1 | 40.7 40.2 | 38.7 <br> 38.0 | 39.8 40.6 | 41.4 41.7 | 37.5 37.6 37 | 41.0 41.9 | 33.4 <br> 35.1 | 32.1 34.4 | 34.1 38.2 | 33.9 34.4 |
| March........ | 38.5 | 41.4 | 40.7 | 40.5 | 40.7 | 38.0 | 40.8 | 41.8 | 37.6 | 42.0 | 36.1 | 35.0 | 39.3 | 35.5 |
| April........ | 38.4 | 41.7 | 41.2 | 41.0 | 41.0 | 37.1 | 41.0 | 41.7 | 37.0 | 42.0 | 36.7 | 35.6 | 39.4 | 36.2 |
| May........ | 38.4 38.4 | 41.9 41.8 | 41.6 42.0 | 41.2 41.4 | 41.3 42.0 | 37.2 38.3 | 40.9 41.3 | 42.0 42.1 | 35.0 37.2 | 42.0 41.6 | 38.1 37.5 | 36.7 36.1 | 42.0 41.3 | 37.2 36.7 |
| July........ | 38.2 | 41.5 | 42.3 | 41.6 | 40.9 | 38. 5 | 40.7 | 41.3 |  | 42.3 | 38.4 | 36.8 | 42.5 | 37.3 |
| August...... | 38.4 | 41.4 | 41.7 | 40.8 | 40.9 | 38.1 | 41.6 | 40.8 | 36.5 | 42.3 | 38.7 | 37.0 | 43.3 | 37.5 |
| September... | 38.6 | 41.5 | 42.7 | 42.0 | 41.3 | 37.2 | 41.5 | 41.3 | 36.3 | 42.2 | 38.4 | 36.7 | 42.5 | 37.6 |
| October...... | 38.1 38.2 | 41.4 41.4 | 41.7 41.6 | 40.9 41.3 | 40.9 40.9 | 36.2 36.8 | 41.4 40.9 | 41.0 41.1 | 36.9 36.1 | 42.0 42.2 | 38.2 36.3 | 36.6 35.2 | 42.2 39.5 | 37.3 35.7 |
| December... | 38.6 | 41.7 | 41.5 | 41.4 | 41.2 | 37.6 | 40.9 | 41.0 | 38.3 | 42.6 | 34.8 | 33.4 | 36.6 | 35.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 37.9 | 41.3 | 41.6 | 41.8 | 40.7 | 37.7 | 40.9 | 40.9 | 39.1 | 41.7 | 35.4 | 34.4 | 38.1 | 35. 1 |
| February.... | 38.1 38.4 | 41.2 41.4 | 40.5 | 40.7 40.9 | 40.6 40.7 | 37.4 36.9 | 40.8 40.5 | 41.1 41.1 | 39.0 36.7 | 41.7 41.8 | 34.6 36.2 | 33.7 35.2 | 36.9 39.1 | 34.4 35.8 |
| April ......... | 38.0 | 42.1 | 42.2 | 42.2 | 40.1 | 35.5 | 41.2 | 40.8 | 38.1 | 41.9 | 37. 3 | 36.2 | 41.2 | 36.4 |
| May......... | 38.4 | 41.7 | 41.9 | 41.4 | 40.5 | 36.6 | 41.9 | 41.3 | 39.3 | 41.9 | 38.0 | 36.6 | 41.9 | 37.1 |
| June........ | 38.3 | 41.7 | 42.3 | 41.6 | 40.7 | 37.9 | 42.6 | 41.7 | 40.9 | 42.2 | 38.4 | 36.6 | 43.0 | 37.5 |
| July........ | 38.2 | 41.6 | 42.4 | 41.6 | 40.5 | 38.0 | 41.1 | 40.8 |  | 42.4 | 38.5 | 37.0 | 43.2 | 37.3 |
| August...... | 38.4 | 41.5 | 41.6 | 40.6 | 41.0 | 38.3 | 41.9 | 41.0 | 38.0 | 42.5 | 38.7 | 37. 2 | 43.5 | 37.5 |
| September.... | 38.5 38.4 | 41.5 41.5 | 42.2 | 41.0 | 41.4 | 37.5 37.8 | 42.2 | 41.6 | 39.2 <br> 39.1 | 42.5 | 38.9 | 37.3 | 43.7 | 37.2 37.7 |
| November... | 38.2 | 41.5 | 41.5 | 41.5 | 41.0 | 37.3 | 41.2 | 40.9 | 37.8 | 42.1 | 36.3 | 35.0 | 40.0 | 35.6 |
| December... | 38.9 | 41.7 | 41.4 | 41.5 | 41.7 | 38.9 | 41.5 | 41.7 | 39.8 | 42.2 | 35.3 | 34.3 | 36.7 | 35.5 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonvory..... | 37.8 <br> 38.1 | 41.1 41.3 | 41.3 41.4 | 41.4 41.3 | 40.5 40.6 | 37.4 38.2 | 41.1 41.2 | 41.9 41.7 | 39.4 38.2 | 41.9 42.3 | 34.1 35.8 | 32.7 35.0 | 36.6 38.9 | 34.1 35.3 |
| Morch........ | 38.5 | 41.6 | 41.4 | 41.2 | 40.8 | 37.7 | 40.9 | 41.8 | 36.7 | 42.4 | 36.5 | 35.9 | 39.1 | 36.0 |
| April ........ | 38.5 | 41.6 | 41.3 | 40.9 | 40.9 | 36.5 | 41.3 | 41.3 | 37.6 | 42.1 | 37.0 | 36.0 | 40.4 | 36.4 |
| May . . . . . . ${ }^{\text {a }}$ | 38.5 | $\stackrel{41.8}{4}$ | 42.0 | 41.3 | 41.4 | 37.6 | 41.9 | 41.7 | 38.8 | 42.0 | 37.9 | 36.5 | 42.1 | 37.1 |
| June. ........ | 38.4 | 41.7 | 42.1 | 41.2 | 41.6 | 38.5 | 42.2 | 41.6 | 40.2 | 41.9 | 38.2 | 36.6 | 42.4 | 37.3 |
| July........ | 38. 3 | 41.5 | 42.3 | 41.4 | 40.8 | 38.6 | 41.7 | 40.9 |  | 42.4 | 38.1 | 36.4 | 42.7 | 37.1 |
| August...... | 38.7 <br> 38.7 | 41.3 <br> 42.1 | 42.1 43.1 | 41.3 42.5 | 41.9 41.8 | $\begin{array}{r}38.5 \\ 37.2 \\ \hline\end{array}$ | 42.1 | 41.2 41.8 | 39.7 37.5 | 41.6 41.6 | 38.6 36.6 | 36.9 35.3 | 43.2 39.9 | 37.6 35.9 |
| Soptember.... | 38.7 | 41.5 | 41.7 | 40.9 | 41.6 | 37.5 | 42.4 | 41.6 | 40.4 | 42.2 | 38.4 | 36.9 | 42.8 | 35.9 37.5 |
| November.... | 38.4 | 41.7 | 41.7 | 41.5 | 41.3 | 37.7 | 42.0 | 41.5 | 40.1 | 41.9 | 36.9 | 35.6 | 40.6 | 36.2 |
| December.... | 39.0 | 41.8 | 41.7 | 41.6 | 42.1 | 39.0 | 41.9 | 42.6 | 40.6 | 41.8 | 36.8 | 35.8 | 38.8 | 36.8 |

For foomotes giving source of data and description of series, see page of same number in
the blue section.

EMPLOYMENT AND POPULATION--AVERAGE WEEKLY HOURS AND EARNINGS

employment and population--Average weekly earnings--Con.

| YEAR AND MONTH | AVERAGE WEEKLY GROSS EARNINGS PER PRODUCTION WORKER ON PAYROLLS OF MANUFACTURING ESTABLISHMENTS 1 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Durable goods industries |  |  |  |  |  |  |  |  | Nandurable goods industries |  |  |  |
|  | Furniture and fixtures | Stone, clay, and glass products | Primary metal industries | Fabricoted metal products | Ma- <br> chinery | Electrical equipment and supplies | Trans-portation equipment | Instruments and reloted products | Miscel- <br> Ioneous <br> manu* <br> facturing industries | Total | Food and kindred praducts | Tobacco mantu-facfures | $\begin{aligned} & \text { Textile } \\ & \text { mill } \\ & \text { products } \end{aligned}$ |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | ......... | ........ | $\ldots . . . .$. |  |  |  | ........ |  |  | 21.36 | ......... |  |  |
| 1940. |  | ....... |  |  |  |  | .... |  |  | 21.83 |  |  |  |
| 1942............. |  |  |  |  |  |  |  |  |  | 24.39 28.57 |  |  |  |
| 1943........... | ... | .......... | ........... | . |  |  | .... | ... |  | 33.45 | - ........ |  |  |
| 1944........... |  |  |  |  |  |  |  |  |  | 36.38 |  |  |  |
| 1945........... |  |  |  | ... |  |  | ... |  |  | 37.48 |  |  |  |
| 1946............. | 45.53 | 48.95 | 55.38 | 51.74 | 55.78 | 50. 25 | 57.01 | 48.36 | 44.79 | 40.30 46.03 | 45.92 | 35.20 | 40.99 |
| 1948............. | 48.87 | 53.19 | 61.18 | 56.33 | 60.38 | 54.54 | 61.74 | 52. 58 | 48.07 | 49.50 | 48.89 | 336.61 | 45.28 |
| 1949............ | 49.36 | 54.31 | 60.94 | 57.45 | 60.31 | 55.77 | 65.10 | 54.39 | 48.23 | 50.38 | 50.53 | 37.26 | 44.41 |
| 1950............ | 53.59 57.13 | 59.10 63.76 | 67.36 75.30 | 63.04 68.55 | 67.08 76.13 | 59.35 64.27 | 71.29 75.81 | 59.80 67.10 | 52.02 55.08 | 53.48 56.88 | 52.88 56.84 | 41.00 43.89 | 48.63 51.22 |
| 1952............ | 60.86 | 66.17 | 7.52 | 71.72 | 79.55 | 67.98 | 81.51 | 70.98 | 59.02 | 59.95 | 60.34 | 45.31 | 52.39 |
| 1953........... | 62.99 | 70.18 | 84.46 | 77.49 | 88.68 | 70.99 | 85. 28 | 72.63 | 61.56 | 62.57 | 63.50 | 47.63 | 53. 18 |
| 1954............ | 62.80 | 71.69 | 81.48 | 76.70 | 81.40 | 71.24 | 86.30 | 72.00 | 61.78 | 63.18 | 65.67 | 48.88 | 52.09 |
| 1955........... | 67.07 68.78 | 77.00 80.56 |  |  |  |  |  |  | 64.88 67.60 | 66.63 70.09 | 68.89 72.69 | 51.86 56.26 | 55.34 57.17 |
| 1956............ | 68.78 69.83 | 80.56 82.82 | 96.76 99.00 | 84.67 88.34 | 93. 06 94.12 | 79.56 81.80 | 94.81 97.51 | 80.77 83.22 | 67.60 69.48 | 70.09 72.52 | 72.69 75.48 | 56.26 58.75 | 57.17 57.96 |
| 1958............ | 69.95 | 84.80 | 101.11 | 89.78 | 94.33 | 83.95 | 100.40 | 85.57 | 70.17 | 74.11 | 79.15 | 62.17 | 57.51 |
| 1959............ | 74.48 | 91.46 | 112.19 | 96. 12 | 102.92 | 89.10 | 107.45 | 91.39 | 73.42 | 78.61 | 82.82 | 64.12 | 63.02 |
| 1960........... | 75. 20 | 92.57 | 109.59 | 98.42 | 104.55 | 90.74 | 111.52 | 93.32 | 74.28 | 80.36 | 86.09 | 64.94 | 63.60 |
| 1961............ | 76.40 | 95. 24 | 114.84 | 100.85 | 107.42 | 94. 47 | 113.40 | \%9. 87 | 75. 84 | 82.92 | 88.75 | 69.42 | 65.04 |
| 1962........... | 79.37 | 98.57 | 119.80 | 104.81 | 113.01 | 97.44 | 122.22 | 99.80 | 78.61 | 85.93 | 91.84 | 71.41 | 68.27 |
| 1963.............. | 81.80 84.26 | 102.42 105.83 | 124.64 130.00 | 108.05 111.76 | 116.20 121.69 | 99.14 102.31 | 126.72 130.20 | 101.59 103.63 | 80.39 82.37 | 87.91 90.91 | 94.48 97.75 | 74.11 76.44 | 69.43 72.98 |
| 1961:$\qquad$ Fabruary.... March April $\qquad$ May. June.$\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 72.20 | 91.08 | 106.31 | \%6. 78 | 104.23 | 92.73 | 108.19 | 95.11 | 75.27 | 80.47 | 87.26 | 65.60 | 61.18 |
|  | 72.38 | 90.23 | 107.26 | \%6.92 | 104.90 | 92.73 9250 | 108.35 | 94.64 | 75.66 | 80.47 | 87.23 | 65.12 | 61.99 |
|  | 73.14 73.14 | 91.54 92.63 | 1111.25 | 97.42 99.05 | 106. 49 | 92.73 | 110.95 11 | 95. 51 | 75.46 | 81. 27 | 87.20 | 77.05 | 62.86 63.18 |
|  | 73.53 | 95.06 | 113.76 | 100.44 | 106.75 | ${ }^{93.37}$ | 112.46 | 95.34 | 75. 07 | 82.28 | 89.16 | 71.25 | 64.15 |
|  | 76.02 | 97.29 | 116.58 | 102.09 | 107.94 | 94.71 | 112.87 | 97.10 | 76.42 | 83.56 | 90.03 | 74.07 | 65.53 |
| July........ | 75.62 | 97.06 | 117.68 | 101.34 | 107. 16 | 93.46 | 113.00 | \%6. 39 | 74.29 | 84.16 | 90.25 | 71.05 | 64.64 |
| August...... | 78.12 | 98. 00 | 116.11 | 102.34 | 106.75 | 94.71 | 112.56 | 97.10 | 74.47 | 83. 58 | 88.38 | 68.57 | 66. 02 |
| September... | 79.52 80.32 | 97.70 97.47 | 117.79 119.29 | 99.70 102.75 | 107.83 109.03 | 93.77 96.05 | 105.56 116.88 | 97.34 98.23 | ${ }^{76.02}$ | 83.53 84.56 | 89.23 89.62 | 67.65 69.60 | 66.26 67.49 |
| October...... | 80.32 80.12 | 97.17 | 119.29 119.39 | 103.66 | 109.03 109.18 | 99.52 | 123.88 12.69 | 98.88 <br> 8.8 | 77.57 | 884.99 | 89.79 | 69.50 69.50 | 68.31 |
| December ... | 81.32 | 94.64 | 121.58 | 105.16 | 111.87 | 97.82 | 125.13 | 99.29 | 78.60 | 85.17 | 90.58 | 73.38 | 67.82 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 75.66 | 92.97 | 122.81 | 101. 96 | 110.27 | 95.91 | 118.24 | ${ }_{98}^{98.74}$ | 77.42 | 84.24 84.28 | 90.05 89.60 | ${ }_{68.82}^{66.07}$ | 66.17 66.83 |
| February..... | 7.59 78.76 | 93.93 95.27 | 122.81 | 102.72 103.48 | $\underline{111.49}$ | 95.91 96.39 | 118.828 118.28 | 98.42 98.01 | 79.00 | 84.28 84.93 | 99.45 | 72.01 | 68.54 |
| April ......... | 78.76 | 97.75 | 123.11 | 104.39 | 113.67 | 97.03 | 119.97 | 99.39 | 78.80 | 85.54 | 91.13 | 74. 10 | 68.54 |
| May ........ | 78.78 | 99.60 | 118.50 | 105.32 | 114.09 | 97.68 | 121.54 | 99.14 | 78.80 | 85.97 | 92.48 | 75.65 | 69.12 |
| Juno........ | 79.95 | 100.26 | 118.99 | 106.34 | 114.09 | 98. 16 | 120.67 | 100.28 | 78.80 | 87.02 | 92.29 | 75. 93 | 69.63 |
| July........ | 78.59 | 100.67 | 116.53 | 104.30 | 113.01 | 96. 72 | 121.51 1188 | 98.90 | 77.42 | 8660 86.18 | 93.66 91.05 | 73.28 68.42 | 68.61 88.21 |
| August...... | 81. 14 <br> 81.54 <br> 8 | 101.40 101.33 | 115.84 119.10 | 105.32 | 112.74 | 99.22 | 124.78 124.49 | 100.21 | 79.19 | 86.18 86.80 | 99.57 | 68.42 70.97 | 68.11 |
| October..... | 81.76 | 100.67 | 116.92 | 105.73 | 112.88 | 98.49 | 126.10 | 100.21 | 79.00 | 85.50 | 91.21 | 68.40 | 68.45 |
| November... | 80.57 | 100.53 | 118.21 | 105.22 | 112.75 | 98.25 | 128.57 | 101.35 | 78.41 | 86.72 | 93.11 | 72.35 | 68.85 |
| December ... | 81.53 | 97.84 | 120.39 | 106.30 | 114.68 | 99.55 | 130.03 | 101.76 | 80.19 | 86.94 | 93.71 | 75.20 | 68.45 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 79.00 | 97.36 | 120.80 | 105.52 | 114.40 | 97.93 | 124.74 | 99.88 | 79.58 | 86.24 | 93.15 | 73.15 | 67.26 |
| February.... | 79.19 79.60 | 97.36 99.47 | 122.21 | 104.60 105.26 | 114.82 | 98.09 97.84 | 123.14 123.85 | 101.18 101.18 | 80.58 80.39 | 86.24 87.07 | 92.63 93.32 | 70.06 | 68.00 68.51 |
| April ........ | 78.41 | 101.11 | 127.82 | 104.75 | 114.28 | 96.87 | 121.54 | 99.54 | 79.17 | 85.97 | 92.80 | 68.71 | 67.66 |
| Mos......... | 79.60 | 103.07 | 127.30 | 108.32 | 115.79 | 98.74 | 125.76 | 100.94 | 79.79 | 87.52 | 94.66 | 78.76 | 69.02 |
| June. ........ | 81.39 | 104.41 | 129.55 | 108.84 | 117.04 | 99.88 | 126.90 | 101.84 | 80.19 | 88.58 | 95.58 | 82.01 | 70.11 |
| July........ August..... | 81.60 83.62 | 104.33 104.33 | 125.77 123.02 | 107.53 107.90 | 115.23 115.23 | 98.89 98.33 | 125.58 <br> 121.58 <br> 18 | 100.94 101.59 | 79.18 80.00 | 88.36 88.40 | 95.87 93.98 | 78.70 73.97 | 68.68 69.19 |
| Soptember... | 84.45 | 104.50 | 123.73 | 109.78 | 117.32 | 100.53 | 127.80 | 103.41 | 81.00 | 89.38 | 95.68 | 71.36 | 69.83 |
| October..... | 84.03 | 105.67 | 122.41 | 109.52 | 117.04 | 100.28 | 131.52 | 103.16 | 81.80 | 89.38 | 94.76 | 71.68 | 71.04 |
| November ... | 83.43 | 103.75 | 123.73 | 109.56 | 117.88 | 100.60 | 132.68 133.61 | 103.91 103.57 | 81.59 82.99 | 89.10 80.57 | 95.94 96.59 | 73.71 74.86 | 72.28 72.69 |
| December... | 85.06 | 101.50 | 126.38 | 111.04 | 120.42 | 102.41 | 133.61 | 103.57 | 82.99 | 90.57 | 96.59 | 74.86 | 72.69 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory..... | 79.59 82.62 | 99.50 101.75 | 125.77 126.18 | 108.39 109.18 | 118.43 120.56 | 100.00 100.90 | 127.82 126.99 | 100.15 101.66 | 80.26 82.56 | 88.24 89.44 | 95.91 95.68 | 72.69 69.19 | 70.40 71.98 |
| February..... | 82.62 82.42 | 102.25 10. | 127.10 | 109.18 | 121.26 | 100.90 | 126.68 | 101.81 | 82.97 | 89.67 | 96.08 | 75.60 | 71.63 |
| April ........ | ${ }^{83} .03$ | 104.83 | 128.54 | 111.22 | 121.98 | 101.15 | 129.36 | 102.06 | 82.76 | 89.83 | 96. 56 | 80.78 | 71.63 |
| May ......... | 81.81 | 106.93 | 129.58 | 112.02 | 122.69 | 101.56 | 129.67 | 102.56 | 81.95 | 9.91 | 98.40 | 80.17 | 72.75 |
| June. . . . . . . | 83.43 | 107.36 | 130.20 | 112.29 | 123.26 | 102.06 | 132.06 | 103.98 | 82.58 | 91.37 | 98.23 | 81.78 | 73.10 |
| July........ | 83.23 |  | 128.98 | 111.07 | 121.82 | 101.96 | 128.54 | 103.63 | 81.74 | 91.14 | 98.06 | 80.13 | 72.22 |
| August....... | 85.48 | 107.78 | 130.00 | 112.98 | 121.11 | 102.31 | 123.38 | 103.98 | 82.80 | 91.83 | 97. 23 | 75.47 | 73. 10 |
| September... | 85.49 | 107.33 | 136.21 | 112.86 | 120.67 | 102.72 | 133.67 | 104.81 | 81.35 | 91.87 | 98.53 | 73.10 | 71.82 |
| October..... | 86.94 | 108.62 | 129.48 | 110.24 | 120.38 | 103.48 | 125.15 | 105.22 | 83.41 | 92.00 | 97.88 | 73.85 | 75.71 |
| November ... | 86.53 | 107.33 | 130.83 | 112.98 | 122.83 | 103.73 | 132.82 | 106.40 | 83.20 | 92.17 | 98.64 | 74. 30 | ${ }^{76.68}$ |
| December ... | 88.40 | 106. 14 | 133.14 | 116.03 | 126.44 | 106. 50 | 140.80 | 107.74 | 85.44 | 93.26 | 100.19 | 82.42 | 77.04 |

For footnotes giving sousce of data and description of series, see pege of same number in
he blue soction.

EMPLOYMENT AND POPULATION--AVERAGE WEEKLY EARNINGS-Con.

| YEAR AND MONTH | AVERAGE WEEKLY GROSS EARNINGS PER PRODUCTION OR NONSUPERVISORY WORKER ON PAYROLLS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manufacturing establishments |  |  |  |  |  |  | Nonmanufacturing establishments |  |  |  |  |  |
|  | Nondurable goods industries |  |  |  |  |  |  | Mining |  |  |  | Contract construction |  |
|  | Apparel and related products | $\begin{gathered} \text { Paper } \\ \text { and } \\ \text { allied } \\ \text { products } \end{gathered}$ | Printing, publishe ing, and allied industries | Chemicals and allied products | Pefroleum refining and related industries | Rubber and miscellaneous plastic products | Leather and leather products | Total ${ }^{2}$ | Metal mining | Coal mining | Crude petroleum and natura! gas | Total | General building contractors |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939.. |  |  |  | ....... | ......... |  | ...... | ....... | 28.49 | .......... |  | $\ldots$ |  |
| 1940. |  |  | ..... | .... | ...... | .......... | ...... | ......... | 29.71 | .......... | .......... |  |  |
| 1941. | .... | , | , | . | . | ........... | , | ......... | 32.70 |  |  | ......... | , |
| 1942............ |  |  |  |  |  |  |  |  | 38.06 42.51 |  |  | ......... |  |
| 1944............ | .............. | ... |  | .... |  |  |  |  | 43.78 |  |  | . |  |
| 1945... |  |  |  |  | .......... |  |  |  | 45.07 |  |  |  |  |
| 1946... | 41. 80 | 49.69 | 59.34 |  |  |  |  |  | 46.26 | …….... | ……..... |  |  |
| 1948............. | 43.68 | 54.74 | 65. 17 | 55. 33 | 69.30 | 53.35 | 41.11 | 65.96 | 50.26 60.35 |  |  | 58.87 65.27 | 55.54 61.86 |
| 1949............ | 42.80 | 55.42 | 68.64 | 57.67 | 72.46 | 54.14 | 41.07 | 62.33 | 61.05 | .......... | ......... | 67.56 | 64.17 |
| 1950........... | 44.64 | 60.53 | 71.26 | 61.68 | 75. 11 | 60.35 | 43.99 | 67. 16 | 64.67 |  |  | 69.68 | 65.81 |
| 1951............ | 46.64 | 65.08 | 74. 30 | 66.91 | 81.19 | 64.31 | 46. 13 | 74.11 | 73.52 |  |  | 76.96 | 71.76 |
| 1952........... ${ }^{\text {1953....... }}$ | 47.92 48.74 | 68.05 71.81 | 78.58 82.29 | ${ }_{74.12}$ | 85.05 90.35 | 69.77 | 49.92 50.90 | 77.59 83.03 | 80.59 87.03 |  |  | 82.86 | 79.34 |
| 1954. | 48.36 | 73.18 | 83.93 | 77.11 | 93.20 | 73.23 | 50.18 | 82.60 | 83.23 | ..... |  | 88.91 | 85. 54 |
| 1955.......... | 49.73 | 78.01 | 87.91 | 80.97 | 96.93 | 81.93 | 52.68 | 89.54 | 91. 15 |  |  | 90.90 | 86.40 |
| 1956........... $1957 . . . . . . . .$. | 52.92 | 82. 18 | 90.64 | ${ }^{85} 90$ | 104. 14 | 82.01 | 55. 65 | 95.06 | 95.57 |  | ......... | 96. 38 | 90. 86 |
| 1958. | 54.05 | 87.99 | 92.64 | 93.20 | 111.66 | 85. 85 | 56.25 57.25 | 96.08 | 94.96 | 95.70 | 100.60 | 10.77 | 94.78 |
| 1959. | 56.63 | 93.30 | 99.46 | 99.36 | 117.42 | 93.75 | 60.10 | 103.68 | 102.77 | 109.03 | 103.52 | 108.41 | 100.32 |
| 1960........... | 56.29 | 95. 15 | 102.91 | 103.25 | 118.78 | 92.57 | 60.52 | 105. 44 | 111. 19 | 110.41 | 103.32 | 113.04 | 103.72 |
| 1961.......... | 58.06 | 99.45 |  |  | 124.31 | 96.15 | 62.83 | 106.92 | 113.44 | 110.62 | 105.75 | 118.08 | 108.83 |
| 1962.. | 61. 18 | 102.00 | 108.01 | 110.24 | 126. 88 | 100.04 | 64.67 | 110.43 | 117.45 | 11306 | 109.20 | 122.47 | 112.50 |
| 1763........... | 62.45 | 105.90 | 110.69 | 112.88 | 131.77 | 100.78 | 66.00 | 114.54 | 118.66 | 119.98 | 112.41 | 127. 19 | 117.36 |
| 1964........... | 64.26 | 109.57 | 114.35 | 116.48 | 133.76 | 104.90 | 68.98 | 118.01 | 122.72 | 126.88 | 113.40 | 132.06 | 122.06 |
| 1961: <br> January..... <br> February.... <br> March $\qquad$ <br> Moy. $\qquad$ <br> June. . $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 55. 40 | 94.81 | 102.98 | 104. 14 | 123.90 | 91.73 | 62.37 | 105.86 | 111.24 | 110.00 | 106.68 | 115.75 | 107.46 |
|  | 56.54 57.70 | 95.68 95.91 | 103.36 <br> 104.29 | 103.89 | 120.60 121.80 | 91.10 91.10 | 61.55 61.62 | 104.15 101.14 | 110.29 108.95 | 107.18 96.69 | 104.42 | 114.75 112.77 | 106.50 103.70 |
|  | 56.86 | 97.48 | 104.01 | 104. 24 | 124.01 | 93. 13 | 59.95 | 103. 49 | 111.52 | 100.70 | 105.75 | 113.13 | 105.05 |
|  | 56.03 | 97.67 | 104. 39 | 105.06 | 123.30 | 94.24 | 61.46 | 104. 52 | 109.62 | 106.22 | 104.00 | 116.29 | 108.78 |
|  | 56.83 | 99.72 | 104.67 | 107.59 | 126. 24 | 96.63 | 63.29 | 107.42 | 113.82 | 113.83 | 103.75 | 119.51 | 109.56 |
| July ........ | 58. 52 | 100.58 | 104. 39 | 107.90 | 126.00 | 98.09 | 63.58 | 109.82 | 114.68 | 117.87 | 106.93 | 120.14 | 110.23 |
| Avgust...... | 60. 23 | 101.05 | 105. 33 | 107. 49 | 122.59 | 97.03 | 62.79 | 107.68 | 113.02 | 112.79 | 104.67 | 122.43 | 111.74 |
| September.... | 57. 10 | 101.91 | 106.37 | 107.53 | 126.88 | 98.16 | 61.52 | 108. 79 | 114.68 | 113. 15 | 105.83 | 120.80 | 109.85 |
| Oetober...... | 60.50 60.82 | 101.48 102.15 | 105.98 106.09 | 108.58 109.10 | 125.93 126.46 12.62 | 97.68 99.29 | 62.22 64.60 | 111. 19 | 117.46 | 116.42 116.18 | 107.95 106.75 | 123.39 118.63 | 112.98 110.05 |
| December ... | 60.50 | 101.91 | 107.97 | 108.99 | 123.62 | 101.75 | 65.79 | 109.48 | 117.88 | 116.87 | 107.17 | 115. 17 | 106. 13 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 58.31 | 99.96 | 105.64 | 109.15 | 128.44 | 98. 49 | 66. 18 | 108.26 | 116.75 | 116.63 | 106.60 | 111.56 | 102.08 |
| Fobruary.... | 60.14 61.85 | $\begin{array}{r}99.78 \\ 101.15 \\ \hline\end{array}$ | 106.68 | 108.47 108.05 | 123.02 | 96. 48 | 64.98 | 109.62 | 117.18 | 116.18 | 108.52 | 113.72 | 106.30 |
| April ......... | 61.69 | 100.67 | 107.90 | 108.84 | 123.32 <br> 125 | 98.81 | 64.81 63.81 | 110.70 | 117.59 | 115.07 | 108.78 109.20 | 118.41 | 109.55 |
| Moy .......... | 60.79 | 100.91 | 107.90 | 109.78 | 126.05 | 100.36 | 63.98 | 109.61 | 118.86 | 107.45 | 108.78 | 123.83 | 114.14 |
| June......... | 61.46 | 102.96 | 107.90 | 110.77 | 127.68 | 103.32 | 65.88 | 110.68 | 119.14 | 114.95 | 107.74 | 121.88 | 111.91 |
| July........ | 61.32 | 103.33 | 107.72 | 110.39 | 129.44 | 100.61 | 65. 84 | 109.08 | 116.88 | 101. 35 | 110.83 | 126.34 | 115.55 |
| August...... | 62. 36 | 103. 39 | 108. 29 | 110.12 | 126.35 | 99.80 | 65. 53 | 111.90 | 115.87 | 112.42 | 109.56 | 127.71 | 116.55 |
| September . . | 62.05 60.67 | 104.49 103.28 | 109.62 | 110.81 110.54 | 131.09 | 160.77 99.80 | 64.36 62.63 | 112.88 | 117.71 | 112.89 | 110.99 | 128.64 | 117.44 |
| November ... | 60.67 618 | 103.28 | 107.82 108.49 | 1110.54 | 127.30 | 99.80 100.61 | 62.63 64.03 | 111.78 110.02 | 116.44 | 113.65 110.47 | 109.20 109.30 | 127.59 | 116.75 |
| December ... | 60.67 | 104.43 | 109.62 | 112.17 | 126. 99 | 101.76 | 65.05 | 112.07 | 116.44 | 119.11 | 112.04 | 1.18 .67 | 108.22 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 60.35 | 103.21 | 107. 26 | 111. 10 | 130.62 | 100. 12 | 65.60 | 112.07 | 116.16 | 120.82 | 110.51 | 120.71 | 110.42 |
| February.... | 61.37 | 102.97 | 108. 59 | 110.83 | 126. 36 | 99. 88 | 64.70 | 112. 20 | 117.14 | 121.68 | 110.92 | 117.64 | 108.51 |
| March........ | 62.42 60.00 | - 102.24 | 109.26 109.06 | 11.67 | 133.77 | 98.25 | 64.13 | 11.89 | 117.50 | 117.73 | 111.45 | 124.21 | 115. 12 |
| May......... | 61.52 | 104. 55 | 110.59 | 112.59 | 131. 15 | 99.23 | 64. 42 | 114.39 | 117.71 | 121.83 | 110.62 | 127.30 | 117.12 |
| June......... | 61.71 | 106. 21 | 110.69 | 113.42 | 133. 25 | 100.53 | 66.70 | 117.58 | 118.85 | 127. 20 | 113.10 | 129.02 | 117.85 |
| July........ | 61.90 | 107.25 | 110.40 | 113.98 | 133.98 | 100.04 |  | 112. 20 | 116.69 | 108. 19 |  |  |  |
| August...... | 63.30 | 107.32 | 111.36 | 113.30 | 130.21 | 100.86 | 67.41 | 115. 23 | 118.08 | 118.18 | 113.05 | 131.97 | 121.27 |
| Soptember... | 64.25 | 108.43 | 112.81 | 114.13 | 134.20 | 102.67 | 67.13 | 117.18 | 120.64 | 123.48 | 113.67 | 132. 14 | 120.82 |
| October..... | 64.61 | 108.43 | 111.74 | 114.13 | 131.77 | 101.52 | 67.66 | 116.89 | 120.47 | 121.99 | 113.48 | 134. 59 | 123.84 |
| November ... December ... | ${ }_{63.01}^{637}$ | 107.43 | 111.16 | 114. 13 | 132.39 | 102.50 | 66.77 | 114.12 | 119.02 | 118.31 | 112.83 | 124.51 | 115. 50 |
| December ... | 63.37 | 108.36 | 113.98 | 115. 51 | 132.89 | 104.67 | 69.63 | 116.62 | 120.93 | 126.56 | 113.94 | 124.61 | 115. 25 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 60.34 | 106.09 | 110.75 | 113.85 | 132.16 | 101.25 | 66.95 | 115.49 | 121.93 | 125. 29 | 112.71 | 121.74 | 110.85 |
| Febrruary.... | 64.61 64.79 | 107.10 | 112.01 | 113.99 114.40 | 131. 65 | 101.09 | 68.76 | 115.36 | 121.35 | 121.09 | 113.36 | 126.37 | 117.60 |
| Morch....... | 64.79 64.08 | 106.85 107.53 | 113.58 113.96 | 114.40 | 131.24 130.92 | 101.59 <br> 102.25 <br> 1 | 68.24 66.43 | 113.70 | 121.64 | 115.97 | 112.78 | 128.12 | 120. 27 |
| Mor .......... | 63.54 | 108.46 | 114.35 | 116.20 | 133.14 | 104.74 | 68.43 68.43 | $\underline{117.74}$ | 122.60 | 126.49 | 11.12 | 132.65 | 122.04 |
| June......... | 64.07 | 109.65 | 113.66 | 116.34 | 133.46 | 105. 25 | 70.46 | 118.58 | 122.72 | 131.86 | 110.62 | 133.32 | 122.61 |
| July... | 64.25 | 110.51 | 113.37 | 116.20 | 134.09 | 103.22 | 70.25 | 117. 18 | 121.06 | 121.32 | 113.63 | 134.49 |  |
| August...... | 66.06 | 111.71 | 114.55 | 116.47 | 133. 88 | 107.26 | 70.46 | 119.56 | 121.95 | 131.01 | 112.32 | 136.64 | 125.46 |
| September... | 63.00 | 112.06 | 116. 10 | 120.41 | 140. 51 | 108.26 | 68.45 | 118.53 | 125.40 | 124.50 | 113.57 | 131.03 | 121.79 |
| October..... |  | 111.89 | 116. 10 | 117.45 | 133.86 | 106. 50 | 69.00 | 122. 11 | 124.38 | 133.72 | 116.05 | 138.62 | 127.67 |
| November ... | 65.70 | 109.82 | 114.82 | 118.01 | 134.69 | 105.73 | 69.37 | 121. 38 | 124.50 | 134.34 | 115.64 | 131.36 | 122.11 |
| December ... | 65. 16 | 112.32 | 117.39 | 118.71 | 135. 53 | 109.04 | 71.76 | 121.09 | 127.80 | 135. 20 | 114.53 | 133.22 | 123.87 |

For footnotes giving source of data and description of series, see page of same number in

EMPLOYMENT AND POPULATION--AVERAGE WEEKLY EARNINGS--Con.

| YEAR ANDMONTH | AVERAGE WEEKLY GROSS EARNINGS PER NONSUPERVISORY WORKER ON PAYROLLS OF NONMANUFACTURING ESTABLISHMENTS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Contract construction |  | Transportation and public utilities |  |  |  | Wholesale and retail trade |  |  | Finance, insurance, and real astate |  | Services and miscellaneous |  |
|  | Heovy con-struc- tion | Special trade tractors | Local and subur. ban trans-portotion | Motor <br> freight <br> trans- <br> porta- <br> tion and storage | Telephone com-munica${ }^{+1}+{ }^{2}{ }^{2}$ |  | Total $\dagger$ | Wholesale trode | Retail trade $\dagger$ | Bonking | $\begin{gathered} \text { In. } \\ \text { sur. } \\ \text { conce } \\ \text { corriers } \end{gathered}$ | Hotels, tourist and motels ${ }^{3}$ | Laundries, cleaning and dyeing plants |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... |  |  |  |  | 32.14 |  |  | 28.76 | 21.01 |  |  |  | ........ |
| 1940......... |  |  |  |  | 32.67 |  |  | 29.36 | 21.34 |  |  |  |  |
| 1941......... |  |  |  |  | 32.88 |  |  | 31.36 | 22.17 |  |  |  |  |
| 1942......... |  |  |  |  | 34.14 |  |  | 34. 28 | 23.37 |  |  |  |  |
| 1943............. |  |  |  | ......... | 36.45 38.54 |  |  | 37.99 40.76 | 24.79 26.77 | ... |  |  | . |
|  |  |  |  |  | 44012 |  |  |  |  |  |  |  |  |
| 1946.......... |  |  |  |  | 44.29 |  |  | 44.05 | 32.92 |  |  |  |  |
| 1947........... | 55. 20 | 63.74 |  | ......... | 44.77 | ....... | 40.96 | 50.14 | 36.94 | 37.76 | 52.65 |  |  |
| 1948........... | 63.24 66.59 | 69.48 70.99 | $\cdots$ |  | 48.92 251.78 |  | 43.97 45.96 | 53.63 55.49 | 39.75 41.62 | 39.72 | 55.00 |  |  |
|  |  |  |  |  | 251.78 |  | 45.96 | 55.49 | 41.62 | 41.76 | 56.54 |  |  |
| 1950........... | 69.54 76.89 | 73.00 81 |  | $\ldots$ | 54.38 |  | 47.77 | 58.08 | 43.16 | 44.42 | 58.57 |  |  |
| 1952............. | 76.89 82.60 | 81.92 86.26 | …… | …… | 58.26 61.22 |  | 51.13 53.06 | 62.02 65.53 | 46.22 47.79 | 48.14 50.23 | 61.39 63.46 |  |  |
| 1953.......... | 85.24 | 88.93 |  |  | 65.02 |  | 55.20 | 69.02 | 49.75 | 52.47 | 67.38 |  |  |
| 1954........... | 87.85 | 91.62 |  |  | 68.46 |  | 57.20 | 71.28 | 51.21 | 54.91 | 70.17 |  |  |
| 1955.......... | 90.09 | 94.69 |  |  | 72.07 |  | 59.45 | 74.48 | 53.06 | 56.72 | ${ }^{73 .} 39$ |  |  |
| 1956............. | 96.12 99.35 | 100.64 105.41 |  |  | 73.47 76.05 |  | 61.78 64.29 | 78.57 81.41 | 54.74 56.89 | 59.29 61.44 | 77.59 80.83 |  |  |
| 1958............. | 105. 56 | 108.00 | 87.29 | 96.33 | 78.72 | 98.57 | 66.47 | 84.02 | 58.82 | 63.24 6 | 82.93 82.93 | 40.89 | 45.28 |
| 1959............ | 109.34 | 113.62 | 92.01 | 102. 55 | 85.46 | 103.73 | 69.17 | 88.51 | 60.76 | 65.10 | 85.28 | 42.40 | 46.41 |
| 1960.......... | 115.30 | 118.11 | 95.25 | 104.17 | 89.50 | 108.65 | 70.77 | 90.72 | 62.37 | 67.15 | 87.37 | 43.49 | 48.11 |
| 1961.......... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1962.... | 122.31 | 128.50 | 100.11 | 113.30 | 98.95 | 116.85 | 75.08 | 96.22 | 65.95 | 72.17 | 93.45 | 46.14 | 50.57 |
| 1963........... | 128.03 | 133.59 | 101.88 | 117.31 | 102.40 | 121.54 | 77.59 | 99.47 | 68.04 | 74.97 | 96.21 | 47.58 | 51.87 |
| 1964. . | 132.02 | 138.34 | 104.58 | 122.18 | 105.06 | 125.66 | 79.87 | 102.56 | 69.94 | 76.67 | 592.12 | 48.64 | 655.73 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary February March April. $\qquad$ May $\qquad$ June. $\qquad$ | 115.44 | 121.36 | 95.76 | 102.47 | 90.48 | 110.84 | 71.60 | 91.48 | 62.87 | 68.82 | 88.85 | 44.57 | 48.13 |
|  | 113.68 112.03 | 119.99 118.96 | 97.58 97.13 | 104.30 <br> 103.94 | 90.71 90.02 | 110.84 110.30 | 71.60 | 91.03 91.66 | 62.87 62.70 | 69.01 69.01 | 88.69 88.75 | 44.46 44.69 | 47.75 48.25 |
|  | 111.45 | 118.96 | 97.58 | 105.11 | 90.17 | 110.03 | 71.98 | 99.69 | 63.46 | 68.82 | 889.04 | 44.35 | 48.51 |
|  | 117.31 | 121.32 | 98.50 | 106.97 | 91.03 | 110.30 | 72.37 | 92.69 | 63.84 | 68.63 | 89.45 | 45.20 | 50.17 |
|  | 123.07 | 124.38 | 99.84 | 109.72 | 92.12 | 110.98 | 73.51 | 93.79 | 64.51 | 68.82 | 89.51 | 44.64 | 50.42 |
| July ........ | 123.97 | 125.43 | 98.47 | 109.10 | 93.46 | 112.34 | 74.07 | 94.66 | 65.18 | 69.56 | 89.96 | 44.58 | 49.66 |
| August...... | 128.57 123.42 | 126.45 <br> 126.59 <br> 185 | 99.16 98.67 | 111.61 111.14 | 93.62 | 112.07 | 73.88 73.53 | 93.38 94.77 | 65.02 64.60 | 69.19 69.37 | 90.26 90.17 | 44.91 44.92 | 48.76 49.15 |
| October.... | 128.47 | 127.97 | 98.24 | 111.67 | 96.64 | 114.95 | 73.34 | 94.19 | 64.47 | 70.49 | 90.24 | 46.57 | 50.05 |
| November... | 118.56 | 124.20 | 100.02 | 111.45 | 96.47 | 115.64 | 73.34 | 95:00 | 64.13 | 70.31 | 90.50 | 45.51 | 49.65 |
| December ... | 113.09 | 121.80 | 99. 33 | 112.14 | 96.38 | 114.39 | 72.93 | 95.47 | 64.34 | 70.87 | 91.62 | 46.41 | 49.54 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 106.73 | 119.33 | 99.68 | 109.47 | 95.89 | 115.77 | 73.92 73 | 94.13 | 64.84 | 71.24 | 92.06 92.49 | 45.90 | 48.89 |
| February.... | 110.78 116.72 | 119.71 124.25 | 99.22 99.30 |  | 96.14 95.89 | 114.24 115.34 | 73.73 <br> 74.11 | 94.30 95.18 | 64.67 65.22 | 71.23 71.62 | 92.49 <br> 92.49 <br> 9.4 | 46.02 45.75 | 48.64 49.41 |
| April ........ | 118.20 | 126.70 | 99.49 | 112.06 | 95.65 | 115.46 | 74.31 | 95.82 | 65.42 | 71.62 | 93.06 | 45.90 | 50.83 |
| May ......... | 125.16 | 129.83 | 100.19 | 113.02 | 96.14 | 115.46 | 74.88 | 96.22 | 65.98 | 71.42 | 93.10 | 46. 26 | 51.87 |
| Juno......... | 123.07 | 128.08 | 100.85 | 114.39 | 97.66 | 115.46 | 75.86 | 96.87 | 66.68 | 71.80 | 93.06 | 47.12 | 51.35 |
| July........ | 128.35 | 131.67 | 99.88 | 114.81 | 99.54 | 117.14 | 76. 44 |  |  |  | 94.74 |  | 50.70 |
| August...... | 131.20 | 132.75 | 100. 39 | 115.35 115.78 | 99.29 102.31 | 116.44 | 76.05 76.05 | 96.46 97.68 | 67.16 66.70 | 71.80 71.97 | 94.16 93.61 | 45.60 45.67 | 50.44 50.83 |
| September... | 130.48 128.29 | 134.98 133.91 | 79.59 100.01 | 115.78 <br> 113.98 <br> 1 | 102.31 102.06 | 118.53 <br> 118.78 <br> 18 | 76.05 75.46 | 97.68 97.03 | 66.70 66.18 | 71.97 72.54 | 93.61 93.91 | 45.67 47.21 | 50.83 50.83 |
| November... | 118.90 | 128.16 | 100.01 | 113.30 | 103.07 | 119.07 | 75.26 | 97.44 | 66.38 | 72.72 | 94.09 | 47.60 | 50.70 |
| December... | 111.63 | 127.40 | 100.01 | 114.9 | 101.35 | 120.77 | 75. 27 | 98.33 | 66.29 | 73.68 | 94.52 | 47.23 | 50.57 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 115.82 | 128.47 | 99.01 | 111.93 | 99.94 | 119.19 | 76.03 | 97.36 | 66.93 | 74.80 | 95. 32 | 46.85 | 50.69 |
| February.... | 110.33 | 125.56 | 100.08 | 114.39 | 101.09 | 119.60 | 76.03 | 97.53 | 66.75 | 74.40 | 95.64 | 47.23 | 50.04 |
| March....... | 116.91 | 129.95 | 99.90 | 114.67 | 100.58 | 119.02 | 76.42 | 98.17 | 66.75 | 74.60 | 95.65 | 46.97 | 50. 95 |
| April ....... | 122.36 | 131.04 | 100.80 | 115.36 | -99.94 | 119.31 | 76.62 | 98.82 | 67.48 | 74.60 | 95. 38 | 46.59 | 52.40 |
| May, ........ | 126.54 132.01 | 134.30 135.75 | 102.48 104.06 | 117.03 118.58 | 101.24 102.00 | 119.72 121.42 | 77.39 78.19 | 99.47 100.12 | 67.68 68.96 | 74.40 74.40 | 95. 91 | 47.86 47.86 | 52.54 52.67 |
| July........ | 134.78 | 135.40 | 103.09 | 118.43 | 102.36 | 121.13 | 78.79 | 99.55 | 69.30 | 74.77 | 96.59 | 48.24 | 52.00 |
| August...... | 137.03 | 136.88 | 103.70 | 119.29 | 102.26 | 121.84 | 78.59 | 99.72 | 69.30 | 74.77 | 96.59 | 48.20 | 51.48 |
| September... | 136.74 | 137.64 | 102.30 | 119.70 | 105.30 | 123.79 | 78.36 | 100.69 | 68.61 | 75.14 75 | 96.66 | 48.48 | 52.00 |
| October...... | 138.97 123 127 | 139.49 13101 13301 | 102.24 102.83 | 119.85 117.29 | 105.04 106.08 108 | 123.37 123.79 | 77.95 77.55 | 100.94 100.69 | 68.44 68.26 | 75.35 75.72 | 96.72 96.79 | 48.09 48.11 | 51.87 51.90 |
| November ... December | +123.60 | 133.01 133 | 102.83 102.66 | 17.29 120.67 | ${ }_{103.36}$ | 123.79 124.92 | 77.65 | 100.69 101.43 | 68.26 68.40 | 76.13 | 96.79 <br> 9.60 | 47.86 | 51.99 52.13 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory..... | 118.22 <br> 122.54 <br> 1 | 129.24 133.08 | 103.49 101.43 | 115.95 118.49 | 102.18 102.56 | 124.50 123.41 | 78.11 78.49 | 99.70 100.75 | 38.26 68.82 | 76.70 77.46 | 591.29 92.06 | 48.11 48.09 | 63.58 54.00 |
| March........ | 121.60 | 135.00 | 98.98 | 119.19 | 102.70 | 123.41 | 78.49 | 101.25 | 68. 64 | 76.47 | 91.49 | 48.36 | 54.81 |
| April ........ | 127.66 | 137.23 | 103.49 | 120.77 | 101.79 | 123.41 | 79.07 | 101.91 | 69.19 | 76. 30 | 91.55 | 48.89 | 5.5. 48 |
| May........ | 133.46 134.83 | 138.75 139.50 | 105.65 106.64 | 122.47 122.93 | 104.28 104.40 |  | 79.66 80.50 | 102.97 102.82 | 59.75 70.50 | 76.26 75.89 | 91.97 91.92 | 49.02 48.00 | 56.59 56.16 |
|  | 134.83 | 139.50 | 106.64 | 122.93 |  | 123.82 | 80.50 | 102.82 | 7.50 | 75.89 | 9.9 | 48.00 | 56.16 |
| July........ | 137.92 | 140.61 | 106.75 | 123.09 | 104.52 | 125.75 | $8 \mathrm{8i}$. | 103.07 | 71.62 | 76.88 | 91.94 | 48.34 |  |
| August...... | 140.83 <br> 130.87 <br> 1 | 142.13 137.14 | 105.50 104.92 | 124.79 <br> 124.07 | 104.52 | 125.05 126.90 | 81.12 80.43 | 102.82 103.12 | 71.43 70.50 | 76.50 76.43 | 92.15 <br> 92.15 <br> 2. | 47.67 48.26 | 55.73 56.21 |
| September.... | 130.87 <br> 142.52 <br> 1 | 137.14 144.38 | 104.92 <br> 105.42 <br> 104 | 124.07 <br> 124.36 <br>  <br>  <br> 125.76 | 109.10 108.12 | 126.90 128.96 129.9 | 80.43 80.22 | 103.12 103.38 104 | 70.50 70.31 | 76.43 77 77 | 92.15 <br> 99.60 <br> 9. | 48.26 49.53 | 56. 21 57.48 59 |
| November.... | 129.92 | 138.28 | 105.59 | 122.72 | 109.86 | 128.54 | 79.80 | 104.70 | 69.74 | 77.58 | 93.23 | 49.26 | 56.36 |
| December... | 126.10 | 142.42 | 104.83 | 125.76 | 108.68 | 129.58 | 79.90 | 104.81 | 70.31 | 77.58 | 93.04 | 50.14 | 57.18 |

EMPLOYMENT AND POPULATION--AVERAGE HOURLY EARNINGS


For foomotes giving source of data and description of series, see page of same number in

[^8]the blue section.

EMPLOYMENT AND POPULATION--AVERAGE HOURLY EARNINGS--Con.

| YEAR AND MONTH | AVERAGE HOURLY GROSS EARNINGS PER PRODUCTION WORKER ON PAYROLLS OF MANUF ACTURING ESTABLISHMENTS ${ }^{\text {² }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Durable goods industries |  |  |  |  | Nondurable goods industries |  |  |  |  |  |  |  |  |
|  | Transportation equipment |  |  | Instruments and relatedproducts | Miscelloneous manufacfuring industries | Total$\left.{ }^{*}\right)$ | Excluding overtime ${ }^{3}$ | $\begin{gathered} \text { Food } \\ \text { ood } \\ \text { kindred } \\ \text { prod- } \\ \text { ucts } \end{gathered}$ | Tobacco manufactures | Textile mill prod-ucts | Apparel and relatedproducts | Poper and allied prod ucis | Printing, publish$\mathrm{ing}_{\text {, }}$ and industries | $\begin{gathered} \text { Chemicals } \\ \text { ond } \\ \text { ollied } \\ \text { prod.- } \\ \text { vcts } \end{gathered}$ |
|  | Total ${ }^{2}$ | Motor vehicles and equipment | $\begin{gathered} \text { Aircroft } \\ \text { and } \\ \text { parts } \end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | $\ldots$ | 0.915 | .......... | ......... | ...... | 0.571 | ........ | ....... | ......... | ......... | ........... | .......... | ......... |  |
| 1940. |  | . 9361.036 | …...... | , | ........... | . 590 |  | …..... | ............ | ............ |  |  | ......... |  |
| $1944 .$. |  |  |  |  |  |  |  |  |  |  | , ........... | ............ | $\ldots$ |  |
| 1943. |  | 1. 237 |  | ......... | …….... | .787.844 | . 798 |  | …….. |  | ……..... | …........ $\quad$.......... |  |  |
| 1944............ |  | 1.271 |  |  |  |  |  | .... |  | …….... |  |  |  |  | .......... |
| 1945............ |  | 1.265 1.351 1.251 |  | ……... | ……... | . 8886 | ${ }^{4} .841$ | ...... | ......... | ……. | ……..... |  |  |  |
| 1947............. | 1.436 | 1.473 | 1.372 | i. 197 | 1.1006 | 1. 145 | 1.11 | 1.063 | 0.905 | 1.035 | 1.161 | 1.153 | 1. 476 | 1. 221 |
| 1948........... $1949 . . .$. | 1.567 1.644 | 1.611 1.696 | 1.487 1.560 | 1.308 1.370 | 1.184 1.218 | 1.250 <br> 1.295 | 1.21 1.26 | 1.153 1.206 | . 9596 | 1.155 1.181 | 1.220 1.209 | 1.279 1.329 | 1.654 1.769 | 1.343 1.417 |
| 1950........... | 1.722 | 1.778 | 1.637 | 1.448 | 1. 275 | 1.347 | 1.31 | 1. 262 | 1.076 | 1.228 | 1.240 | 1.398 | 1.832 | 1.497 |
| 1951............. | 1.84 | 1.91 | 1.78 | 1. 59 | 1. 36 | 1. 44 | 1. 40 | 1. 35 | 1. 14 | 1. 32 | 1.31 | 1.51 | 1.91 | 1.62 |
| 1952.......... | 1.95 | 2.05 | 1.89 | 1.69 | 1.45 | 1. 51 | 1. 46 | 1. 44 | 1. 18 | 1.34 | 1.32 | 1.59 | 2.02 | 1.69 |
| 1953............ | 2.05 2.11 | 2. 214 | 1.99 <br> 2.07 <br> 2. | 1.75 1.80 1.87 | 1.52 1.56 | 1.58 1.62 | 1.53 1.58 1.58 | 1.53 1.59 | 1.25 1.30 | 1.36 1.36 | 1.35 1.37 | 1.67 1.73 | 2.18 | 1.81 1.89 |
| 1955.......... | 2.21 | 229 | 2.16 | 1.87 | 1.61 | 1.67 | 1.62 | 1.66 | 1.34 | 1.38 | 1.37 | 1.81 | 2.26 | 1.97 |
| 1956............ | 2.29 | 235 | 2.27 | 1.97 | 1.69 | 1.77 | 1.72 | 1.75 | 1.45 | 1. 44 | 1.47 | 1. 92 | 2. 33 | 2.09 |
| 1957............ | 2.39 | 2.46 | 235 | 2.06 | 1.75 | 1.85 | 1.80 | 1.85 | 1. 53 | 1.49 | 1. 51 | 2.02 | 2. 40 | 2. 20 |
| 1958.......... | 2.51 | 2.55 | 250 | 215 | 1.79 | 1.91 | 1.86 1.92 | $\underline{1.94}$ | 1. 59 | 1.49 | 1.54 | 2. 10 | 2. 49 | 2. 29 |
| 1959........... | 2.64 | 2.71 | 2.62 | 2.24 | 1.84 | 1.98 | 1.92 | 2.02 | 1.64 | 1.56 | 1.56 | 2. 18 | 2. 59 | 2.40 |
| 1960............. | 2.74 2.80 | 2.81 286 | 270 277 | 2.31 238 | 1.89 1.92 | 2.05 | 1.92 <br> 2.05 <br> 2.05 | 2.11 217 | 1.70 | 1.61 1.63 | 1.59 | 2. 26 2.34 2. | 2.68 2.75 | 2.50 |
| 1962.............. | 2.91 | 2.99 | 2.87 | 2.44 | 1.98 | 2.17 | 2.09 | 2. 24 | 1.85 | 1.68 | 1.69 | 2.40 | 2.82 | 2.65 |
| 1963.......... | 3.01 | 3. 10 | 2.95 | 249 | 2.03 | 2.22 | 2.15 | 2.31 | 1.92 | 1.71 | 1.73 | 2. 48 | 2. 89 | 2.72 |
| 1964............ | 3. 10 | 3.21 | 3.05 | 2.54 | 2.08 | 2. 29 | 2. 21 | 2. 39 | 1.97 | 1.78 | 1.79 | 2.56 | 2.97 | 2.80 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 2.76 2.75 | 2.80 2.79 | 2.75 275 | 2.36 2.36 | 1.93 | 2.09 2.09 | 2.04 2.03 | 2.16 2.17 | 1.74 1.76 | 1.61 | 1.62 1.62 | 2. 29 2. 20 | 2.71 2.72 | 2. 2.54 |
| March ....... | 2.75 | 2.79 | 2.75 | 237 | 1.93 | 2.09 | 2.04 | 2.17 | 1. 79 | 1.62 | 1.63 | 2.30 | 2.73 | 2.53 |
| April........ | 2.76 | 282 | 2.75 | 2.37 | 1.93 | 2.10 | 2.04 | 2.18 | 1. 86 | 1.62 | 1.62 | 2.31 | 2.73 | 2.53 |
| Moy . ........ | 2.77 | 284 | 2.73 | 2.36 | 1.92 | 2.11 | 2.04 | 2.18 | 1. 87 | 1.62 | 1.61 | 2.32 | 2.74 | 2.55 |
| June. ........ | 2.78 | 2.84 | 2.74 | 2.38 | 1.92 | 2.11 | 2.04 | 2. 18 | 1. 88 | 1.63 | 1.61 | 2.33 | 2.74 | 2.58 |
| July......... | 2.79 2.80 | 2.85 286 | 2.76 2.77 | 2.38 2.38 | 1.92 1.90 1.89 | 2. 212 | 2.05 2.03 | 2.18 2.14 | 1.86 1.71 | 1.62 1.63 | 1.63 1.65 | 2.35 2.35 | 2.74 2.75 | 2.60 2.59 |
| Septomber... | 2. 80 | 288 | 2.80 | 2.38 | 1.91 | 2.12 | 2.05 | 215 | 1. 63 | 1.64 | 1.66 | 2.37 | 2.77 | 2.61 |
| October..... | 2.83 | 288 | 282 | 2.39 | 1.92 | 2.13 | 2.05 | 2.17 | 1.71 | 1.65 | 1.69 | 2.36 | 2.76 | 2.61 |
| November ... | 2.89 | 298 | 282 | 2.40 | 1.92 | 2.13 | 2.06 | 2. 19 | 1.81 | 1.65 | 1.68 | 2.37 2 | 2.77 | 2.61 |
| December ... | 2.91 | 2.99 | 284 | 2.41 | 1.96 | 2.14 | 2.07 | 2. 22 | 1.83 | 1.65 | 1.69 | 2.37 | 2.79 | 2.62 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 2.87 2.85 | 2.94 2.90 | 2.84 2.83 | 2.42 2.43 | 1.98 1.98 | 2.16 2.15 | 2.09 2.08 | 2.24 2.24 | 1.81 1.84 | 1.65 1.65 | 1.69 | 2.38 2.37 | 2.78 2.80 | 2.63 2.62 |
| March. ...... | 2.85 | 2.91 | 283 | 2.42 | 1.97 | 2.15 | 2.08 | 2.25 | 1.91 | 1.68 | 1.69 | 2.38 | 2.79 | 2.61 |
| April ........ | 2.87 | 2.93 | 284 | 2.43 | 1.97 | 2.16 | 2.09 | 2.25 | 1.95 | 1.68 | 1.69 | 2. 38 | 2.81 | 2.61 |
| May ......... | 2.88 2.88 | 296 295 | 2.84 2.85 | 2.43 2.44 | 1.97 1.97 | 2.16 | 2.09 2.09 | 2.25 2.24 | 1.97 1.98 | 1.69 1.69 | 1.67 1.67 | 2. 28 | 2.81 2.81 | 2.62 2.65 |
| July ......... | 2.90 | 297 | 2.86 | 2.43 | 1.97 | 2.17 | 2.10 | 2.23 | 1.97 | 1.69 | 1.68 | 2. 42 | 2.82 | 2.66 |
| August...... | 2.89 | 2.97 | 2.86 | 2.43 | 1.96 | 2.16 | 2.09 | 2.21 | 1.81 | 1.68 | 1.69 | 2.41 | 2.82 | 2.66 |
| September... | 2.95 | 3.04 | 2.88 | 2.45 | 1.97 | 2.17 | 2.10 | 2.22 |  |  | 1.70 | 2. 43 | 2.84 | 2.67 |
| October...... | 2.96 2.99 | 3.04 3.09 | 2.91 2.91 | 2.45 2.46 | 1.98 1.98 | 2.17 2.19 | 2.10 2.11 | 2.23 2.26 | 1.71 1.86 | 1.69 1.70 | 1.69 1.69 | 2.43 <br> 2.43 <br> 2. | 2.83 2.84 | 2.67 2.68 |
| December... | 3.01 | 3.11 | 2.93 | 2.47 | 2.02 | 2. 19 | 2.12 | 2. 28 | 1.88 | 1.69 | 1.69 | 2.44 | 2.84 | 2.69 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ( January..... | 2.97 2.96 | 3.05 <br> 3.04 | 292 292 | 2.46 <br> 2.48 | 2.03 2.04 | 2. 200 | 2.13 <br> 2.13 <br> 1 | 2.30 2.31 | 1.90 1.93 | 1.69 1.70 1.70 | 1.70 1.70 1.70 | 2. 44 | 2.83 <br> 2.85 | 2.69 <br> 2.69 |
| March........ | 2.97 | 3.05 | 2.91 | 2.48 | 2.03 | 2.21 | 2.14 | 2.31 | 1.96 | 1.70 | 1.71 | 2.45 | 2.87 | 2.69 |
| April........ | 295 | 3.03 | 290 | 2.47 | 2.03 | 221 | 2.15 | 2.32 | 1.98 | 1.70 | 1.69 | 2.44 | 2.87 | 2.70 |
| Moy. ........ | 2.98 | 3.07 | 2.92 | 2.482.49 | 2.02 | 2.21 | 2.14 | 2. 32 | 2.03 | 1.70 | 1.69 | 246 | 288 | 2.702.72 |
| June........ | 3.00 | 208 | 2.94 |  | 2.02 | 2.22 | 2.15 | 2.32 |  | 1.71 | 1.70 | 2.47 | 2.89 |  |
| July........ | 2.99 | 3.05 | 2.95 | 2.48 249 | 2.02 <br> 2.01 | 2.22 <br> 2.21 <br> 2. | 2.15 2.14 | 2.31 | 2.03 | 1.70 | 1.71 | 2. 50 | 2.89 | 2.74 |
| August....... | 2.98 | 3.05 | $\begin{array}{r}296 \\ 299 \\ \hline 299\end{array}$ | 2.49 2.51 | 2.01 2.03 | 2.21 <br> 2.24 | 2.14 2.16 2.16 | 2.27 2.30 | 1.84 | 1.70 1.72 | 1.72 | $\begin{array}{r}2.59 \\ 2.51 \\ \hline\end{array}$ | 2.90 2.93 | 2.73 2.75 |
| October..... | 3.08 | 3.19 | 2.99 | 2.51 | 2.04 | 2.24 | 2.16 | 2.30 | 1.81 | 1.72 | 1.78 | 251 | 2.91 | 275 |
| November ... | 3. 10 | 3.223.22 | 3.01 | 2. 51 | 2.05 | 2.25 | 2.19 | 2.34 | 1.89 | 1.75 | 1.76 | 2. 51 | 2.91 | 2.77 |
| December... | 3. 10 |  |  | 2.52 | 2.08 | 2.27 |  | 2.35 | 1.90 | 1.76 | 1.77 | 2.52 | 2.93 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuery.....FobruaryMarch. | 3.08  <br> 3.06 3.15 <br> 3.06 3.14 <br> 3.17  |  | 3.01 | 2.51 | 2.09 2.09 | 2.28 2.27 | 2.21 2.20 | 2.38 2.38 | 1.97 1.96 | 1.76 <br> 1.76 | 1.78 | 2. 25 | 2.93 2.94 | 2.76 |
|  |  |  | 2.52 <br> 2.52 | 2.09 | 2. 27 | 2.20 | 2.39 | 2.00 | 1.76 | 1.78 | 2.52 | 2.95 | 2.75 2.75 |  |
| March........ | 3.06  <br> 3.08  <br> 3.08 3.14 <br> 3.0 3.17 |  |  | 3.02 | 2.09 | 2. 28 | 2.21 | 2.39 | 2.04 | 1.76 | 1.78 | 2.53 | 2.96 | 2.75 |
|  |  |  | $\begin{aligned} & 3.03 \\ & 3.03 \end{aligned}$ | 2.522.53 | $\begin{aligned} & 2.08 \\ & 2.08 \end{aligned}$ | 2.29 | 2.21 | 2.39 | 2.06 | 1.77 | 1.77 | 2. 55 | 2.96 | 2.782.79 |
| June......... | 3. 10 | 3.21 |  |  |  |  |  |  |  |  |  |  |  |  |
| July. August. Septomber. October. .... November... December ... |   <br> 3.09 3.19. <br> 3.11 3.24 <br> 3.106 3.29 |  | 3.05  <br> 3.06 2.54 <br> 2.53  |  | 2.08 | 2. 292.29 | 2.21 220 | 2.382.36 | 2.061.94 | 1.77 | 1.77 <br> 1.80 | 2.57 2 2 | 2.96 | 2.80 |
|  |  |  | 2.07 | 2.20 | 258 |  | 2.96 |  |  |  |  | 2.82 |  |  |
|  | 3.16 3.06 | 3.123.23 |  |  | 3.07 3 | 2.55 <br> 2.56 | 2.07 <br> 2.08 | 2.32 2.30 | 2.23 2.22 | 2.38 2.37 | 1.86 | 1.80 1.82 | 1.80 | 2.60 2.59 | 3.00 3.00 | 2.86 2.83 |
|  | 3.14 3.14 |  | 3.09 3.09 | 2.56 2.57 | 2.08 | 2.31 | 2.23 | 2.40 | 1.94 | 1.83 | 1.81 | 2.59 | 2.99 | 2.83 2.83 |
|  | 3. 20 | 3.32 | 3.11 | 2.59 | 2.12 | 2.32 | 2.24 | 2.42 | 2.03 | 1.83 | 1.80 | 260 | 3.01 | 284 |

Employment and population--Average hourly earnings--Con.

employment and population--Average hourly earnings and miscellaneous wage data

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{YEAR AND MONTH} \& \multicolumn{8}{|c|}{AVERAGE HOURL Y GROSS EARNINGS PER NONSUPERVISORY WORKER IN NONMANUFACTURING ESTABLISHMENTS \({ }^{1}\)} \& \multicolumn{5}{|c|}{MISCELLANEOUS WAGES} \\
\hline \& \multicolumn{3}{|l|}{Transportation and public utilities} \& \multicolumn{3}{|c|}{Wholesole and retail trade} \& \multicolumn{2}{|l|}{Services and miscellaneous} \& \multicolumn{2}{|l|}{Construction wages ( \(\mathrm{EN}-\mathrm{R})^{4}\)} \& \multirow[b]{2}{*}{Farm wages, without
board or room (1st of
month \()^{5}\)} \& \multirow[b]{2}{*}{Railroad wages age, class 1) 6} \& \multirow[b]{2}{*}{Roadbuilding wages, labor?} \\
\hline \& Motor freight transportation and starage \& Telephone com-munication2 \& Electric, gas, and sanitary services \& Total \(\dagger\) \& Wholesale trade \& Retail trade \(\dagger\) \& Hotels, courts, \(\underset{\text { and }}{\text { motel }}\) motels \& Laundries, cleaning and dyeing plants \& Common labor \& Skilled labor \& \& \& \\
\hline \& \multicolumn{8}{|c|}{Dollars} \& \multicolumn{5}{|c|}{Dollars per hour} \\
\hline 1939........... \& .......... \& 0.822 \& ......... \& \& 0.688 \& 0.484 \& .......... \& .......... \& 0.683 \& 1.443 \& ......... \& 0.730 \& 0.42 \\
\hline 1940........... \& .......... \& . 827 \& ......... \& \& . 711 \& 494 \& .......... \& ........... \& . 699 \& 1.473 \& \& . 733 \& . 45 \\
\hline 1941............ \& \& . 820 \& \& . \& . 763 \& 518 \& \& \& . 743 \& 1.495 \& \& . 766 \& . 47 \\
\hline 1942.......... \& \& . 8873 \& \& \& . 8288 \& . 659 \& …........ \& ............. \& . 804 \& 1.563 \& .......... \& \(\begin{array}{r}.838 \\ .909 \\ \hline\end{array}\) \& . 56 \\
\hline 1944............ \& \& . 911 \& \& \& . 948 \& . 653 \& \& \& . 879 \& 1.634 \& , \& . 951 \& . 72 \\
\hline 1945........... \& \& \({ }^{8} .962\) \& \& \& . 990 \& . 699 \& \(\ldots\) \& \& . 910 \& 1. 660 \& ......... \& . 956 \& . 78 \\
\hline 1946............ \& \& 1. 124 \& \& 0.999 \& \begin{tabular}{l} 
1. 107 \\
1.220 \\
\hline 1
\end{tabular} \& . 797 \& \& \& 1.033
1.193
1.85 \& 1.796
2.019 \& \& 1.132 \& \({ }^{9} .81\) \\
\hline 1948,........... \& \& 1.248 \& \& 1.075 \& 1.308 \& . 972 \& \& \& 1. 349 \& 2.248 \& 100.73 \& 1. 328 \& 91.02 \\
\hline 1949............ \& \& \({ }^{2} 1.345\) \& \& 1.121 \& 1. 360 \& 1.015 \& \& \& 1.450 \& 2.411 \& 10.68 \& 1.442 \& 91.13 \\
\hline 1950........... \& .......... \& 1.398 \& \& 1.165 \& 1.427 \& 1.050 \& \& \& 1. 532 \& 2.518 \& 10.69 \& 1.574 \& \({ }^{9} 1.19\) \\
\hline 1951........... \& \& 1.49 \& \& 1.25 \& 1. 52 \& 1.13 \& , ......... \& \& 1.623 \& 2.668 \& \({ }_{10}^{10.77}\) \& 1.748
1.843 \& \({ }^{91} 9.27\) \\
\hline 1953............ \& \& 1.68 \& \& 1.38 \& 1.70 \& 1.25 \& \& \& \%. 8775 \& 2.842
3.010 \& 10.82 \& 1.892 \& 91.49 \\
\hline 1954........... \& ........... \& 1.76 \& \& 1.43 \& 1. 76 \& 1.29 \& ... \& ..... \& 1.983 \& 3. 135 \& 10.81 \& 1.937 \& \({ }^{9} 1.53\) \\
\hline 1955........... \& \& 1.82 \& \& 1. 49 \& 1.83 \& 1.34 \& .... \& \& 2.060 \& 3.237 \& \({ }^{10} .82\) \& 1. 965 \& 91.71 \\
\hline \& \& +.86 \& \& \& \& 1. 40 \& \& \& \& \& \& \& \\
\hline 1957............. \& \& 1.95 \& \& 1.64 \& 2.02 \& 1.47 \& \& \& 2.283 \& 3.533 \& \({ }^{10.88}\) \& 2.281 \& 91.90 \\
\hline 1958............ \& 2.31
2.43 \& 2.05
2.18 \& 2.41
2.53 \& 1.70
1.76 \& 2.09
2.18 \& 1.52 \& 1.03
1.06 \& 1.17 \& 2.435
2.566 \& 3.692
3.863 \& 10.92
10.95 \& 2. 2.550 \& 92.04
92.09 \\
\hline 1960........... \& 2.51 \& 2. 26 \& 2.65 \& 1.81 \& 2.24 \& 1.62 \& 1.09 \& 1.24 \& 2.699 \& 4.031 \& 10.97 \& 2.616 \& 92.09 \\
\hline 1961............ \& 2.61 \& 2.37 \& 2.74 \& 1.87 \& 2.31 \& 1.68 \& 1.14 \& 1.27 \& 2.827 \& 4.190 \& 10.99 \& 2.675 \& 92.14 \\
\hline 1962............ \& 2.73 \& 2.48 \& 2.85 \& 1.94 \& 2.37 \& 1.74 \& 1. 18 \& 1.30 \& 2.946 \& 4.348 \& 101.01 \& 2.740 \& 92.31 \\
\hline 1963............ \& 2.82 \& 2.56 \& 2.95 \& 2.01 \& 2.45 \& 1.80 \& 1.22 \& 1.33 \& 3.082 \& 4.526 \& \({ }^{101} .05\) \& 2.823 \& 92.38 \\
\hline 1964........... \& 2.93 \& 2.62 \& 3.05 \& 2.08 \& 2.52 \& 1.87 \& 1.26 \& \({ }^{111} .44\) \& 3.242 \& 4.733 \& \({ }^{101.08}\) \& 2.802 \& .......... \\
\hline 1961: \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline January..... \& 2.53
2.55 \& 2.32
2.32 \& 2.71
2.71 \& 1.85
1.85 \& 2.27
2.27 \& 1.65
1.65
1.6 \& 1.14
1.14 \& 1.25
1.25 \& 2.765
2.765 \& 4. 118
4.119 \& 1.08 \& 2.656
2.703 \& 2.03 \\
\hline March ....... \& 2.56 \& 2.32 \& 2.71 \& 1.85 \& 2.28 \& 1.65 \& 1.14 \& 1.25 \& 2.765 \& 4.120 \& \& 2.641 \& \\
\hline April....... \& 2. 57 \& 2.33 \& 2.71 \& 1.86 \& 2.30 \& 1.67 \& 1.14 \& 1.26 \& 2.775 \& 4.133 \& 1.04 \& 2.687 \& 1.96 \\
\hline May . ....... \& 2.59
2.60 \& 2.34
2.35 \& 2.71
2.72 \& 1.87
1.88 \& 2.30
2.31 \& 1.68
1.68 \& 1.15
1.13 \& 1.27
1.27 \& 2.815
2.836 \& 4.163 \& \& 2.652 \& \\
\hline June. ........ \& 2.60 \& 2.35 \& 2.72 \& 1.88 \& 2.31 \& 1.68 \& 1.13 \& 1.27 \& 2.836 \& 4.197 \& \& 2.666 \& \\
\hline July.........
August..... \& 2.61
2.62 \& 2.36
2.37 \& \begin{tabular}{l}
2.74 \\
2.74 \\
\hline
\end{tabular} \& 1.88
1.88
1.88 \& 2.32
2.30 \& 1.68
1.68 \& 1.19
1.09
1.09 \& 1.27
1.26 \& 2.851
2.860 \& 4.215
4.223 \& 1.04 \& 2.684 \& 2.17 \\
\hline September.... \& 2.64 \& 2.42 \& 2.77 \& 1.90 \& 2.34 \& 1.70 \& 1.14 \& 1.27 \& 2.862 \& 4.237 \& \& 2.692 \& \\
\hline Oetaber..... \& 2.64 \& 2.41 \& 2.79 \& 1.90 \& 2.32 \& 1.71 \& 1. 17 \& 1.28 \& 2.871 \& 4.245 \& . 93 \& 2.674 \& 2.25 \\
\hline November ... \& 2.66 \& 2. 43 \& 2.80 \& 1.91 \& 2.34 \& 1.71 \& 1.17 \& 1.28 \& 2. 877 \& 4.253 \& \& 2.681 \& \\
\hline December ... \& 2.67 \& 2.44 \& 2.79 \& 1.87 \& 2.34 \& 1.68 \& 1.19 \& 1.28 \& 2.877 \& 4.253 \& \(\ldots\) \& 2.700 \& ........ \\
\hline 1962: \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Jonuary..... \& 2.67
2.68 \& 2. 2.44 \& 2.81
2.80 \& 1.92 \& 2.33
2.34 \& 1.72 \& 1.18
1.18 \& 1.29
1.28 \& 2.878
2.889 \& 4.257
4.273 \& 1.11 \& 2.678
2.729 \& 2.15 \\
\hline Mebruary..... \& 2.70 \& 2.44 \& 2.82 \& 1.92 \& 2.35 \& 1.73 \& 1.17 \& 1.28 \& 2.897 \& 4.283 \& \& 2.678 \& \\
\hline April ........ \& 2.72 \& 2.44 \& 2.83 \& 1.93 \& \({ }_{2}^{2.36}\) \& 1.74 \& 1.18 \& 1.29 \& 2. 901 \& 4.283 \& 1.07 \& 2.688 \& 2.25 \\
\hline May........ \& 2.73
2.73 \& 2.44 \& 2.83 \& 1.94
1.95 \& 2.37
2 \& \begin{tabular}{l}
1.75 \\
\hline
\end{tabular} \& 1. 18 \& 1.30 \& 2.939 \& 4.323 \& \& 2.665
2 \& \\
\hline June........ \& 2.73 \& 2.46 \& 2.83 \& 1.95 \& 2.38 \& 1.75 \& 1. 19 \& 1.30 \& 2.947 \& 4.329 \& \& 2.719 \& \\
\hline July........ \& 2.74 \& 2.47 \& 2.85 \& 1.95 \& 2.37 \& 1.75 \& 1.15 \& 1.29 \& 2.963 \& 4. 364 \& 1.06 \& 2.746 \& 2.33 \\
\hline August...... \& 2.74 \& 2.47 \& 2.84 \& 1.94 \& 2.37
2.40 \& \begin{tabular}{l}
1.74 \\
1.76 \\
\hline
\end{tabular} \& 1.14
1.18 \& 1.29
1.30 \& 2.981
2.981
2 \& 4.393
4.408 \& \& 2.729
2.786 \& \\
\hline September... \& \begin{tabular}{l}
2.75 \\
2.74 \\
\hline 2.75
\end{tabular} \& 2.52
2.52 \& 2.87
2.89 \& 1.96
1.96
1.9 \& 2.40
2.39 \& 1.76
1.76
1.77 \& 1.18
1.22 \& 1.30
1.30 \& \begin{tabular}{l}
2.981 \\
2.987 \\
\hline 2.982
\end{tabular} \& 4. 408
4.417 \& . 95 \& \begin{tabular}{l}
2.786 \\
2.736 \\
\hline 2.7
\end{tabular} \& 2.39 \\
\hline November... \& 2.75 \& 2.52 \& 2.89 \& 1.96 \& 2.40 \& 1.77 \& 1.23 \& 1.31 \& 2.992 \& 4.423 \& \& 2.760 \& \\
\hline December... \& 2.77 \& 2.54 \& 2.91 \& 1.94 \& 2.41 \& 1.74 \& 1.23 \& 1.31 \& 2.992 \& 4.426 \& \& 2.785 \& \\
\hline 1963: \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Januory..... \& 2.75 \& 2.53 \& \& 1.98 \& 2.41 \& 1.78 \& \& 1.32 \& 3.011 \& 4. 447 \& 1.13 \& 2.756 \& 2.29 \\
\hline February.... \& 2.79
2.79 \& 2.54
2.54 \& 2.91
2.91 \& 1.98
1.99 \& 2.42
2.43 \& 1.78
1.78 \& 1.23
1.22 \& 1.31 \& 3.011
3.014
3 \& 4.452
4.454 \& \& 2.815
2.773 \& \\
\hline March........
April \& 2.79
2.80 \& 2.54
2.53 \& 2.91
2.91 \& 1.99 \& 2.43
2.44 \& 1.78
1.79 \& 1.22 \& 1.32
1.33 \& 3.014
3.016
3 \& 4.4.454 \& I. 11 \& 2.773
2.755 \& 2.18 \\
\hline May......... \& 2.82 \& 2.55 \& 2.92 \& 2.01 \& 2.45 \& 1.80 \& 1. 24 \& 1.33 \& 3.062 \& 4.480 \& \& 2.749 \& \\
\hline June........ \& 2.81 \& 2.55 \& 2.94 \& 2.01 \& 2.46 \& 1.81 \& 1.24 \& 1.33 \& 3.080 \& 4. 492 \& \& 2.785 \& \\
\hline July........ \& 2.84 \& 2.54 \& 2.94 \& 2.01 \& 2.44 \& 1.80 \& 1.20 \& t. 33 \& 3.117 \& 4.544 \& 1.09 \& 2.750 \& 2. 44 \\
\hline August...... \& 2.82
2.85 \& 2.55
2.60 \& 2.95
2.99 \& 2.01
2.03 \& 2.45
2.48 \& 1.80
1.82 \& 1.19
1.24 \& 1.32
1.33 \& 3.
3. 130
3 134 \& 4.585
4.591 \& \& 2.755
2.782 \& \\
\hline October..... \& 2.84 \& 2.60 \& 2.98 \& 2.03 \& 2.48 \& 1.83 \& 1.23 \& 1.33 \& 3. 134 \& 4.602 \& . 99 \& 2.748 \& 2.45 \\
\hline November ... \& 2.84 \& 2.60 \& 2.99 \& 2.03 \& 2.48 \& 1.83 \& 1.24 \& 1.34 \& 3. 134 \& 4.602 \& \& 2.785 \& \\
\hline December ... \& 2.88 \& 2.61 \& 3.01 \& 2.00 \& 2.48 \& 1.80 \& 1.24 \& 1.34 \& 3. 139 \& 4.611 \& \& 2.785 \& \\
\hline 1964: \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Jonuary.....
February... \& 2.87
2.89 \& 2.60
2.59 \& 3.00
3.01 \& 2.05
2.06 \& 2. 48
2.50 \& 1.84
1.85 \& 1.24
1.23 \& 11.41

1.41 \& 3. 154
3. 169 \& 4.636
4.640 \& 1.14 \& 2.765
2.803 \& 2.27 <br>
\hline March........ \& 2.90 \& 2.60 \& 3.01 \& 2.06
2.06 \& 2.50 \& 1.85 \& 1.24 \& 1. 42 \& 3.169 \& 4.644 \& \& 2.764 \& <br>
\hline April......... \& 2.91 \& 2.59 \& 3.01 \& 2.07 \& 2.51 \& 1.86 \& 1.26 \& 1.43 \& 3. 187 \& 4.658 \& 1.14 \& 2.765 \& 2.37 <br>
\hline May........ \& 2.93 \& 2.62 \& 3.02 \& 2.08 \& 2.53 \& 1.87 \& 1.27 \& 1. 44 \& 3.202 \& 4.680 \& \& 2.785
2.774 \& <br>
\hline Juno......... \& 2.92 \& 2.61 \& 3.02 \& 2.08 \& 2.52 \& I. 87 \& 1.25 \& 1.44 \& 3.233 \& 4.728 \& \& 2.774 \& .......... <br>
\hline July........ \& 2.91 \& 2.60 \& 3.03 \& 2.08 \& 2. 52 \& 1.87 \& 1.23 \& 1.44 \& 3. 282 \& 4.769 \& 1.13 \& 2.775 \& <br>
\hline August...... \& 2.95 \& 2.60 \& 3.05 \& 2.08 \& 2. 52 \& 1.87 \& 1.21 \& 1.44 \& 3. 295 \& 4.787 \& \& 2.811 \& .......... <br>
\hline Soptember... \& 2.94
2.94 \& 2.61
2.65 \& 3.08
3.10 \& 2.10
2.10 \& 2.54
2.54
2 \& 1.89
1.89 \& 1.27
1.30 \& 1.46

1.47 \& | 3.295 |
| :--- |
| 3.300 | \& 4.807

4.812 \& 1.01 \& | 2.818 |
| :--- |
| 2.808 | \& …....... <br>

\hline October.....
November.. \& 2.94
2.95 \& 2.65
2.66 \& 3.10
3.12 \& 2.10
2.10 \& 2.54
2.56 \& 1.89 \& 1.31 \& 1.46 \& 3.305 \& 4.815 \& 1.01 \& 2.856 \& <br>
\hline December ... \& 2.98 \& 2.69 \& 3. 13 \& 2.07 \& 2.55 \& 1.87 \& 1.33 \& 1.47 \& 3.307 \& 4.823 \& \& 2.901 \& <br>
\hline
\end{tabular}

For footnotes giving source of data and description of series, see page of same number in
the blue section.

EMPLOYMENT AND POPULATION--LABOR CONDITIONS AND PLACEMENTS

| $\begin{aligned} & \text { YEAR AND } \\ & \text { MONTH } \end{aligned}$ | HELPWANTED ADVERTISING INDEX, SEASON. ALLY ADJUSTED ${ }^{1}$ <br> (*) | LABOR TURNOVER IN MANUFACTURING ESTABLISHMENTS ${ }^{2}$ |  |  |  |  |  |  |  | INDUSTRIAL DISPUTES (STRIKES AND LOCKOUTS) ${ }^{3}$ |  |  |  |  | $\begin{aligned} & \text { NON- } \\ & \text { FARM } \\ & \text { PLACE- } \\ & \text { MENTS } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Accession rates |  |  | Seporation rates |  |  |  |  | Beginning in period |  | In effect during period |  |  |  |
|  |  | Total |  | New hires | Total |  |   <br> Quit Unad- <br> iusted <br> (*) (*) |  |  | $\begin{aligned} & \text { Work } \\ & \text { stop- } \\ & \text { pages } \end{aligned}$ | $\begin{aligned} & \text { Workers } \\ & \text { in- } \\ & \text { volved } \end{aligned}$ | Work stoppages | Workers involved | Manday 5 idle during period |  |
|  |  | Unadiusted <br> (*) | Seasonally odjusted |  | Unadjusted | Seasonally ad. justed |  |  | Seasonally adjusted (*) |  |  |  |  |  |  |
|  | $\begin{gathered} 1957-59= \\ 100 \end{gathered}$ | Monthly rate per 100 employees |  |  |  |  |  |  |  | Number | Thousands | Number | Thousands |  |  |
| 1939........... |  | 5.0 | ... | ....... | 3.7 | ........ | $5_{1.0}$ | 2.6 | ........ | 2,613 | 1,170 | ......... | ........ | 17,800 | 4,152 |
| 1940........... |  |  |  |  | 4.0 | $\ldots$ | 1.1 2.4 | 2.6 | $\ldots$ | 2,508 4,288 | 577 2,360 | ……. | ......... | 6,700 23,000 | 3,679 5,427 |
| 1942............. |  | 6.369.17.4 |  |  | 67.8 |  | 64.6 | 1.3 |  | 2,968 | 8840 | …….. |  | 4, 180 | 6,940 |
| 1943.......... |  |  |  |  | 68.6 8.1 | $\ldots$ | 66.3 6.2 | 6.7 |  | 3,752 4,956 | 1,980 2,120 | $\ldots$ | ........ | 13,500 8,720 | 9,418 11,481 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945............ |  |  |  |  | 7.6 | $\ldots$ | 6.1 5.2 | 2.6 | $\ldots$ | 4,750 4,985 | 3,470 4,600 | $\ldots$ | ......... | 38,000 116,000 | 9,852 5,546 |
| 1947.............. |  | $\begin{aligned} & 8.1 \\ & 6.2 \end{aligned}$ |  |  | 5.7 | $\ldots$ | 4.1 | 1.1 |  | 3,693 | 2,170 | …...... |  | 34,600 | 5,313 |
| $1948.1 . . . . . . . .$. |  | 5.44.3 | - |  | 5.4 | $\ldots$ | 3.4 1.9 | 1.6 2.9 |  | 3,419 3,606 | 1,960 3,030 |  |  | 34,100 50 500 | 5,410 4,466 |
| 1949............ |  |  |  |  | 5.0 |  | 1.9 | 2.9 |  | 3,606 | 3,030 |  |  | 50,500 | 4,466 |
| 1950........... |  | 5.35.3 |  |  | 4.1 | $\ldots$ | 2.3 2.9 | 1.3 |  | 4,843 4,737 | 2,410 2,220 | $\ldots$ | .......... | 38,800 22,900 | 5,625 6,552 |
| 1951............ | 118 128 | 5.3 $\ldots \ldots \ldots .$. <br> 5.4 $\cdots \ldots \ldots$. |  | 4.1 | 4.94.14.1 | $\ldots$ | 2.9 2.8 | 1.4 |  | 4,737 5,717 5,179 | 2,220 3,540 | …… |  | 22,900 <br> 59,100 | 6,552 6,501 |
| 1953............. | 121 | 4.43.6 | …....... | 4.1 3.6 1.9 |  | …..... | 2.82.81.4 | 1.41.62.3 | $\ldots$ | 5,0913,468 | 3,400$\mathbf{1}, 530$ | lan. |  | 28,30022600 | 6,2956, 158 |
| 1954............. | 79 |  |  | 1.9 |  |  |  |  | - |  |  |  |  |  |  |
| 1955........... | 111 | 4.5 |  | 3.0 <br> 2.8 <br> 2 | 3.9 | …… | 1.9 | 1.5 |  |  | 2,650 1,900 | $\ldots$ | $\ldots$ | $\begin{aligned} & 33,100 \\ & 16,500 \end{aligned}$ |  |
| 1956........... <br> $1957 . . . . . .$. | 129 | 4.23.6 |  | 2.8 <br> 2.7 <br> 1.7 |  |  | 1.61.1 | 2.1 |  | 3,825 3,673 | 1,3902,060 |  |  |  | 6,085 5,724 |
| 1958............ | 79 | 3.6 7 |  |  | 4.2 4.1 |  |  | 2.6 | $\ldots$ | 3,673 3,694 |  |  |  | $16,500$ | 5, 5 , 126 |
| 1959.............. | 111 | ${ }^{7} 4.2$ |  | 2.6 | $7_{4.1}^{4.1}$ | …….. | 1.5 | 2.0 |  | 3,708 | 1,880 | …...... |  | 69,000 | 6,097 |
| 1960.......... | 104 | 3.84.1 |  | 2.2 <br> 2.2 | 4.3 |  | 1.2 | 2.4 |  | 3,333  <br> 3,367 1,320 <br> 3,614 1,450 |  | …… |  | 19, 100 | 5,8185,9026,7256,5816,281 |
| 1961............ | $\begin{array}{r}96 \\ 110 \\ \hline\end{array}$ | 4.1 |  | 2.52.42.6 | 4.1 | $\ldots$ | 1.41.41.4 | 2.0 |  |  |  |  | 16,300 18,600 |  |  |
| 1963............ | 109 | 3.9 |  |  |  |  |  | 1.8 |  | 3,614 3,362 | +,941 |  |  |  |  | 16, 100 |
| 1964........... | 123 | 4.0 |  | 2.6 | 3.9 |  | 1.5 | 1.7 |  | 3,655 | 1,640 |  |  | 22, 900 |  |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 888 | 3.2 | 3.9 <br> 3.7 | 1.5 | 4.7 3.9 | 4.6 4.6 | . 9 | 3.2 | 2.7 3.0 | 196 | 176 | 309 319 | 90 133 | 589 | 365 342 |
| March ....... | 90 | 4.04.0 | 4.4 | 1.6 |  | 4.64.23.6 | -9 | 2.3 | 2.4 | 224 | 4788 | 350 | 62 | 768 <br> 788 |  |
| April........ | 89 |  | 4.2 |  | 3.8 3.4 3 |  | 1.0 | 1.9 | 2.1 | 281 |  | 399 | 112 | 984 | 440 |
| May ........ | 93 | 4.35.0 | 4.2 | $\begin{aligned} & 2.1 \\ & 2.9 \end{aligned}$ | 3.53.6 | 3.84.0 | 1.11.2 | 1.81.8 | 2.2 | 339 | 110 | 551 | 148 | 1,610 | 520 |
| June......... | 93 |  | 4.0 |  |  |  |  |  | 2.3 | 337 | 171 | 554 | 240 | 1,660 | 551 |
| July ........ | 94 | 4.4 | 4.0 | 2.5 | 4.1 | 4.0 3.8 | 1.2 | 2.3 | 2.2 1.9 | 352 | 1028431438 |  | 177 | 1,460 | 501 603 |
| August...... | 98 98 | 5.3 4 4 | 4.2 <br> 3.7 | 3.1 3.0 | 4.2 | 3.8 | 1.7 2.3 | 1.8 2.1 | 1.9 2.2 | 355 <br> 315 |  | 605 573 | 157 372 | 1,320 2,580 | 603 607 |
| October..... | 107 | 4.3 | 4.3 | 2.7 | 4.2 | 3.9 | 1.4 | 2.0 | 1.9 | 324 | 226 | 568 | 275 | 2, 480 | 596 |
| November ... | 110 | 3.4 | 4.3 | 2.0 | 4.0 | 3.9 | 1.1 | 2.2 | 1.9 | 257 | 86 | 501 | 160 | 1,500 | 511 |
| December ... | 110 | 2.6 | 4.1 | 1.4 | 4.0 | 4.1 | . 9 | 2.6 | 2.0 | 142 | 37 | 366 | 86 | 855 | 448 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... February... |  | 4.1 | 4.3 4.2 | 2.2 2.1 | 3.9 3.4 | 3.8 4.0 | 1.1 | 2.1 1.7 | 1.8 1.9 | 247 |  | 403 387 | 86 100 | 862 766 | 465 425 |
| February..... | 115 | 3.6 | 4.2 | 2.1 2.2 | 3.4 3.6 | 4.0 4.0 | 1.1 | 1.7 1.6 | 1.9 | 216 305 | 96 | 387 482 | 100 134 | $\begin{array}{r}.766 \\ 1,070 \\ \hline\end{array}$ | 425 511 |
| April........ | 112 | 4.0 | 4.1 | 2.4 | 3.6 | 3.9 | 1.3 | 1.6 | 1.8 | 340 | 114 | 537 | 146 | 1,130 | 577 |
| May ......... | 114 | 4.3 | 4.2 | 2.8 | 3.8 | 4.2 | 1.5 | 1.6 | 2.0 | 442 | $\stackrel{212}{151}$ | 653 | 262 | 2,520 | 656 |
| June......... | 109 | 5.0 | 4.0 | 3.5 | 3.8 | 4.2 | 1.5 | 1.6 | 2.0 | 436 | 151 | 695 | 311 | 3,020 | 605 |
| July........ | 110 | 4.6 | 4.2 | 2.9 | 4.4 | 4.3 | 1.4 | 2.2 | 2.1 | 355 | 98 | 621 | 195 | 2,020 | 580 |
| Avgust...... | 108 107 | 5.1 4.9 | 4.0 | 3.2 <br> 3.1 | 5.1 | 4.6 4.0 | 2.1 2.4 | 2.2 1.9 | 2.3 1.9 | 352 <br> 297 | $\begin{array}{r}129 \\ 92 \\ \hline\end{array}$ | 617 541 | 196 | 1,940 | 642 |
| October..... | 107 | 3.9 | 3.9 | 2.5 | 4.4 | 4.1 | 1.5 | 2.2 | 2.1 | 261 | 99 | 506 | 155 | 1,350 | 643 |
| November... <br> December... | 107 107 | 3.0 | 3.8 3.8 | 1.8 | 4.0 3.8 | 3.9 3.9 | $\begin{array}{r}1.1 \\ \hline\end{array}$ | 2.3 2.5 | 2.0 1.9 | 230 133 | 81 45 | 442 331 | 171 146 | 981 1,330 | 533 434 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 107 | 3.6 | 3.8 | 1.9 | 4.0 | 3.9 | 1.1 | 2.2 | 1.9 | 230 | 68 | 366 | 175 | 2,240 | 459 |
| February.... | 109 | 3.3 | 3.8 3 | 1.8 | 3.2 3.5 | 3.8 3 | 1.0 | 1.6 | 1.8 | 198 | 53 40 | 323 348 | 109 90 | 1,000 | 423 |
| March........ | 109 | 3.5 3.9 | 3.8 4.0 | 2.3 | 3.6 | 3.9 | 1.3 | 1.6 | 1.9 | 291 | 89 | 423 | 119 | 937 | 581 |
| May......... | 105 | 4.0 | 3.9 | 2.5 | 3.6 | 4.0 | 1.4 | 1.5 | 1.9 | 377 | 118 | 543 | 148 | 3,430 | 617 |
| June........ | 104 | 4.8 | 3.9 | 3.3 | 3.4 | 3.8 | 1.4 | 1.4 | 1.8 | 380 | 128 | 593 | 181 | 1,550 | 577 |
| July........ | 109 | 4.3 | 3.9 | 2.7 | 4.1 | 3.9 | 1.4 | 2.0 | 1.9 | 372 | 94 | 606 | 183 | 1,810 | 572 |
| August. ..... | 105 | 4.8 4.8 | 3.8 <br> 3.8 | 3.2 3.1 | 4.8 4.9 | 4.3 <br> 3.9 | 2.1 2.4 | 1.9 1.8 | 2.0 1.9 | 312 <br> 287 | 67 81 | 545 500 | 167 155 | 1,350 | 611 |
| October..... | 111 | 3.9 | 3.9 | 2.6 | 4.1 | 3.8 | 1.5 | 1.9 | 1.8 | 346 | 96 | 574 | 153 | 1,420 | 662 |
| November ... | 112 | 2.9 | 3.7 | 1.8 | 3.9 | 3.9 | 1.1 | 2.1 | 1.8 | 223 | 80 | 467 | 152 | 1,410 | 493 |
| December... | 118 | 2.5 | 4.0 | 1.4 | 3.7 | 3.8 | . 8 | 2.3 | 1.7 | 132 | 27 | 336 | 82 | 977 | 432 |
|  |  |  |  |  |  |  |  | 2.0 | 1.7 | 211 | 53 | 375 | 91 | 898 | 443 |
| January..... February... | 117 | 3.6 3.4 | 3.8 4.0 | 2.0 | 4.0 3.3 | 3.9 | 1.1 | 1.6 | 1.8 | 233 | 81 | 375 | 116 | 1,040 | 414 |
| March,....... | 118 | 3.7 | 4.0 | 2.2 | 3.5 | 3.9 | I. 2 | 1.6 | 1.8 | 241 | 79 | 399 | 123 | + 816 | 478 |
| April ......... | 120 | 3.8 | 3.9 | 2.4 | 3.5 | 3.8 | 1.3 | 1.4 | 1.7 | 364 | 140 | 529 | 187 | 1,170 | 541 |
| Apay......... | 118 | 3.9 5.1 | 3.8 4.1 | 2.6 3.6 | 3.6 3.5 | 3.9 3.9 | 1.5 1.4 | 1.4 | 1.7 | 442 376 | 192 124 | 651 586 | 249 222 | 2,400 1,900 | 572 572 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July....... | 124 | 4.4 5.1 | 4.0 4.0 | 2.9 3.4 3.4 | 4.4 <br> 4.3 | 4.2 3.8 | 1.5 2.1 | 2.1 1.4 | 2.0 1.4 | 416 306 | 126 73 | 639 556 | 195 133 | 1,740 1,200 | 549 554 |
| August....... | 123 | 5. 4 | 4.8 3.8 | $\begin{array}{r}3.4 \\ 3.5 \\ \hline\end{array}$ | 5.1 | 3.8 4.1 | 2.7 | 1.5 | 1.5 | 336 | 374 | 574 | 432 | 2, 290 | 659 |
| October...... | 127 | 4.0 | 4.0 | 2.8 | 4.2 | 3.9 | 1.7 | 1.8 | 1.7 | 346 | 214 | 584 | 549 | 6,590 | 579 |
| November .... | 134 | 3.2 | 4.1 | 2.2 | 3.6 | 3.6 | 1.2 | 1.7 | 1.5 | 238 | 141 | 469 | 274 | 1,730 | 508 |
| December ... | 137 | 2.6 | 4.1 | 1.6 | 3.7 | 3.8 | 1.0 | 2.1 | 1.6 | 146 | 42 | 346 | 149 | 1,060 | 433 |

EMPLOYMENT AND POPULATION--UNEMPLOYMENT INSURANCE PROGRAMS

| YEAR ANDMONTH | UNEMPLOYMENT INSURANCE PROGRAMS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Insured unemployment, weekly average | State programs ${ }^{2}$ |  |  |  |  |  | $\begin{array}{c}\text { Federal } \\ \text { employees, } \\ \text { program }\end{array}$ <br> ${ }^{3}$ | Veterans' programs ${ }^{4}$ |  |  |  | Railfoad program ${ }^{5}$ |  |  |
|  |  | Initial claims | Insured unemployment |  |  | $\begin{gathered} \text { Bene-- } \\ \text { ticiories, } \\ \text { weekly } \\ \text { overage } \end{gathered}$ | Benefits paid | $\begin{gathered} \text { insured } \\ \text { unemploy- } \\ \text { mentic } \\ \text { weekry } \\ \text { averge } \end{gathered}$ | Initial claims | $\begin{aligned} & \text { Insured } \\ & \text { unemploy- } \\ & \text { ment, } \\ & \text { weekly } \\ & \text { average } \end{aligned}$ | BeneBicions weeklyaverage averag | $\begin{aligned} & \text { Benefits } \\ & \text { poid } \end{aligned}$ | $\underset{\substack{\text { Appli- } \\ \text { cotions }}}{\text { An }}$ cotions | Insuredunemployment, overage ove | Benefits poid |
|  |  |  | Weekly average | Percent of average monthly covered employment |  |  |  |  |  |  |  |  |  |  |  |
|  | Thousands |  |  | Unodiusted ${ }^{\text {² }}$ | Adjusted $\dagger$ | Thousands | Mil. of dollars | Thousands |  |  |  | of dolliors | Thousands |  | Mil) of doliors |
| 1939. |  | 9,765 |  |  |  | 718 | 429,3 |  |  |  |  | ........ | ... | ........ | +.......16.0 |
| 1940.......... | 1,331 | 11, 140 | 1,282 | 5.6 |  |  | 518.7344.3344.1 | …….... | ……... | …..... | …...... | …..... | $\begin{gathered} 211 \\ 181 \\ 90 \\ 90 \end{gathered}$ | 492812 |  |
| 1941............ | 842 661 | 8,527 <br> 6,324 | 814 649 | 3.0 2.2 |  |  |  |  |  |  |  |  |  |  | 16.014.56.3 |
| 1943............. | 149 | 1,884 | 147 145 | 2.5 |  | 11579 | 79.662.4 | .......... | ${ }^{7}{ }^{7} 884$ | $\cdots{ }_{7} \ddot{9}_{5}$ | 79 | $\cdots 7 \%{ }^{-1}$ |  | 22 <br> 7 |  |
| 1944... | 111 | 1,503 | 105 | . 4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945........... | 720 | 6,049 | 589 | 2.1 |  |  | 445.91.094 .9 |  |  |  | ${ }_{7,}{ }^{7} 89989{ }_{7}{ }_{1}^{72666}$ |  | 4 |  | $4{ }^{4} \quad 2.4$ |
| 1946........... | 2,804 1,805 | 9, 928 9,724 | 1,295 | 4.3 3.1 |  | 1, 165 | 1,094.9 77 |  |  | + $\begin{array}{r}1,454 \\ 7742 \\ \\ \hline\end{array}$ | $\begin{aligned} & { }^{7}{ }_{2} 359 \\ & 7 \\ & 7 \end{aligned}$ | $71,743.7$ 7970.5 | ${ }_{257}^{201}$ | 55 54 | 39.9 39.4 |
| 1948.... | 1, 468 | 10,928 | 1,002 | 3.0 |  | 821 | 789.9 |  | 7,730 | ${ }_{7} 727$ | ${ }_{7} 735$ | 750.2 700.2 | 267 | 34 | 28.6 |
| 1949.. | 2,479 | 17,660 | 1,979 | 6.2 |  | 1,677 | 1,736.0 |  | ${ }_{7} 7,724$ | ${ }^{7} 380$ | ${ }^{7} 388$ | 7430.2 | 347 | 121 | 103.6 |
| 1950.......... | 1,605 | ${ }^{10} 12,251$ | 1,503 | 4.6 |  | ${ }^{11} 3,305$ |  | …...... |  | $\begin{array}{\|r} 7 \\ 71 \\ 13 \\ 14 \\ \hline 12 \end{array}$ |  | 783.2${ }^{7} 34.7$13153.2 | 562 <br> 233 <br> 20 |  | 159.8 |
| 1951.............. | 1,000 | 10, 8178 | $\begin{array}{r}193 \\ 1,024 \\ \hline\end{array}$ | 2.8 | ... | 797 874 |  |  |  |  |  |  | 223224264 | 41 | 20.2 41.8 |
| 1953.... | 1,065 | 11, 349 | , 995 | 2.8 |  | 812 | 962.2 |  | $\begin{array}{r} 121317 \\ 219 \\ \\ 418 \end{array}$ | $\begin{array}{r} 1314{ }^{14} 15 \\ \\ \\ \\ 32 \\ 80 \end{array}$ | ${ }^{1314} 15$ | 13153.1 |  |  | 46.7 |
| 1954........... | 2,048 | 15,781 | 1,885 | 5.2 |  | 1.615 | 2,026.9 |  |  |  | 90 | 107.7 | 316 | 40 106 | 157.1 |
| 1955.......... | ${ }^{16} 1,395$ | 11,745 | 1,254 | 3.5 |  |  |  |  |  | $\begin{array}{r} 65 \\ 46 \\ 40 \\ 4160 \\ 2153 \end{array}$ | $\begin{array}{r} 72 \\ 51 \\ 45 \\ 2167 \end{array}$ | $\begin{array}{r} 87.7 \\ 60.9 \\ 53.1 \\ 2182.0 \end{array}$ | $\begin{array}{r} 18203 \\ 247 \\ 278 \\ 278 \\ 260 \end{array}$ | $\begin{aligned} & 57 \\ & 46 \\ & 40 \\ & 127 \\ & \hline 17 \end{aligned}$ | $\begin{array}{r} 93.3 \\ 70.4 \\ 93.5 \\ 92228.8 \\ 2224.5 \end{array}$ |
| ${ }_{1}^{1956 . . . . . . . . . . . . . ~}$ | 1,318 | 11,819 14,014 | 1, 1,450 | 3.2 3.6 |  |  |  | $\begin{aligned} & 20 \\ & 23 \end{aligned}$ |  |  |  |  |  |  |  |
| 19958... | 19, 2,766 | 19,307 <br> 18 | 2,509 | 6.4 |  |  |  |  |  |  |  |  |  |  |  |
| 1959............ | 1,856 | 14,614 | 1,682 | 4.4 |  |  |  | 32 |  |  |  |  |  |  |  |
| 1960........... | ${ }^{23} 2,0687$ | 17,213 18,187 | ${ }^{23} 1,906$ | ${ }_{23}{ }_{5}^{4.8}$ |  | $\begin{aligned} & 1,640 \\ & 2,040 \\ & 1,525 \\ & 1,541 \\ & 1,373 \end{aligned}$ | $\begin{aligned} & 2,726.82, \\ & 3,42, \\ & 2,655.4 \\ & 2,774.7 \\ & 2,522, \end{aligned}$ |  | 346 <br> 338 | 54 | 52 | 84.3 | 376 | 72 | 24150.7 |
| 1961............. | 25 2 1,483 1,984 1 | 18,187 15,710 | $\begin{array}{r}23 \\ 2 \\ 1,783 \\ 1,780 \\ \hline\end{array}$ | 2.5 .6 4.4 |  |  |  | $\begin{aligned} & 33 \\ & 29 \end{aligned}$ | 338 331 3 | 67 50 | $\begin{array}{r}65 \\ 47 \\ \hline\end{array}$ | 107.5 | 271 206 | 91 62 | $\begin{array}{r}24 \\ \hline 132.9\end{array}$ |
| $1963 . . . . . . . . . . .1$. | 1.939 | 15,420 | 1,806 | 4.3 |  |  |  | 31 | 342 | 5551 | 5248 | 91.890.2 | 161 | 47 |  |
| 1964............ | 1,725 | 13,938 | 1,605 | 3.8 |  |  |  | 30 | 335 |  |  |  | 155 | ${ }_{38}$ | 78.4 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 3,515 <br> 3,638 | 2, 1,981 | 3,266 3,394 | 8.1 <br> 8.4 <br> 1 | 6.0 | 2,722 2,984 | 397.6 399.3 | $4{ }_{41}^{40}$ | $\begin{array}{r}39 \\ 33 \\ \hline\end{array}$ | $\begin{aligned} & 86 \\ & 91 \\ & 91 \\ & 83 \\ & 71 \\ & 61 \end{aligned}$ |  | 11.0 | 38 13 | 12311310610710083 | 22.219.722.316.32420.517.6 |
| March ....... | 3,403 | 1,709 | 3, 168 | 7.8 | 6.2 | 2, 899 | 20461.5 | 40 | 35 |  |  | 11.6 | 10 |  |  |
| April........ | 3,006 | 1.468 | 2,779 | 6.8 | 6.1 | 2,664 | ${ }^{20} 362.5$ | 36 | 29 |  |  | 12.0 | 6 |  |  |
| May ........ | 2,532 2,165 | 1,368 1,229 | 2,328 1,991 | 5.7 4.9 | 5.7 5.7 | 2,138 1,880 | 320.1 264.4 | 33 31 | 26 |  |  | 10.2 9.0 | $\stackrel{6}{9}$ |  |  |
| July........ | 2,133 | 1,501 | 1,958 | 4.8 | 5.5 | $\begin{aligned} & 1,665 \\ & 1,589 \\ & 1,374 \\ & 1,283 \\ & 1,334 \\ & 1,577 \end{aligned}$ | $\begin{aligned} & 224.0 \\ & 237.2 \\ & 185.0 \\ & 180.9 \\ & 190.9 \\ & 218.5 \end{aligned}$ | $\begin{aligned} & 32 \\ & 31 \\ & 28 \\ & 28 \\ & 29 \\ & 31 \end{aligned}$ | $\begin{aligned} & 29 \\ & 30 \\ & 25 \\ & 24 \\ & 22 \\ & 20 \end{aligned}$ | $\begin{aligned} & 60 \\ & 58 \\ & 52 \\ & 47 \\ & 47 \\ & 49 \end{aligned}$ | $\begin{aligned} & 56 \\ & 57 \\ & 53 \\ & 46 \\ & 44 \\ & 46 \end{aligned}$ | $\begin{aligned} & 7.3 \\ & 8.2 \\ & 6.2 \\ & 6.9 \\ & 6.3 \\ & 6.1 \\ & 6.0 \end{aligned}$ | $\begin{aligned} & 100 \\ & 26 \\ & 19 \\ & 14 \\ & 15 \\ & 13 \end{aligned}$ | $\begin{aligned} & 83 \\ & 74 \\ & 77 \\ & 74 \\ & 77 \\ & 77 \end{aligned}$ | $\begin{aligned} & 12.7 \\ & 16.2 \\ & 13.6 \\ & 13.8 \\ & 13.8 \\ & 13.4 \end{aligned}$ |
| August...... | 1,905 | 1,248 | 1,744 | 4.3 | 5.2 |  |  |  |  |  |  |  |  |  |  |
| September.... | 1,715 | 1,081 | 1,558 | 3.8 <br> 3.7 |  |  |  |  |  |  |  |  |  |  |  |
| November .... | 1,816 | 1,406 | 1,662 | 4.1 | 4.8 |  |  |  |  |  |  |  |  |  |  |
| December .... | 2, 174 | 1,658 | 2,017 | 5.0 | 4.6 |  |  |  |  |  |  |  |  |  |  |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory..... | 2,659 | 1,974 | 2,486 | 6.2 | 4.5 | $\begin{aligned} & 2,055 \\ & 2,127 \\ & 2,073 \\ & 1,688 \\ & 1,389 \\ & 1,311 \end{aligned}$ | $\begin{aligned} & 314.9 \\ & 287.2 \\ & 310.2 \\ & 239.6 \\ & 215.0 \\ & 188.9 \end{aligned}$ | $\begin{aligned} & 36 \\ & 36 \\ & 34 \\ & 29 \\ & 26 \\ & 24 \end{aligned}$ | $\begin{aligned} & 24 \\ & 21 \\ & 26 \\ & 25 \\ & 22 \\ & 25 \end{aligned}$ | $\begin{aligned} & 52 \\ & 49 \\ & 49 \\ & 45 \\ & 40 \\ & 40 \end{aligned}$ | 514947453939 | $\begin{aligned} & 7.4 \\ & 6.1 \\ & 6.5 \\ & 6.0 \\ & 5.7 \\ & 5.4 \end{aligned}$ | 1675447 | $\begin{aligned} & 86 \\ & 80 \\ & 74 \\ & 64 \\ & 52 \\ & 44 \end{aligned}$ | 16.233.714.811.89.17.8 |
| February.... | 2, 2,374 | 1, 1781 | 2, 212 | 6.0 5.5 | 4.4 |  |  |  |  |  |  |  |  |  |  |
| April ......... | 1,968 | 1',147 | 1, 831 | 4.5 | 4.2 |  |  |  |  |  |  |  |  |  |  |
| May ......... | 1,686 | 1.133 | 1,570 | 3.9 | 4.2 |  |  |  |  |  |  |  |  |  |  |
| June........ | 1,577 | 1,083 | 1,469 | 3.6 | 4.4 |  |  |  |  |  |  |  |  |  |  |
| July ........ | 1,666 | 1,395 | 1,543 | 3.8 | 4.4 | $\begin{aligned} & 1,264 \\ & 1,257 \\ & 1,174 \\ & 1,132 \\ & 1,296 \\ & 1,502 \end{aligned}$ | $\begin{aligned} & 187.0 \\ & 197.4 \\ & 160.6 \\ & 176.6 \\ & 193.6 \\ & 214.2 \end{aligned}$ | $\begin{aligned} & 26 \\ & 26 \\ & 25 \\ & 27 \\ & 29 \\ & 31 \end{aligned}$ | $\begin{aligned} & 30 \\ & 39 \\ & 27 \\ & 31 \\ & 29 \\ & 31 \end{aligned}$ | $\begin{aligned} & 46 \\ & 52 \\ & 52 \\ & 52 \\ & 57 \\ & 65 \end{aligned}$ | 40465047515656 | 5.75.76.96.57.07.37.7 | $\begin{aligned} & 65 \\ & 22 \\ & 32 \\ & 16 \\ & 16 \\ & 12 \end{aligned}$ | $\begin{aligned} & 52 \\ & 50 \\ & 65 \\ & 60 \\ & 61 \\ & 61 \end{aligned}$ | 7.310.110.111.310.410.4 |
| Avgust...... | 1,598 1,473 | 1,197 | 1, 1.439 | 3.6 <br> 3.3 | 4.5 |  |  |  |  |  |  |  |  |  |  |
| October...... | 1,524 | 1, 267 | 1,385 | 3.4 | 4.5 |  |  |  |  |  |  |  |  |  |  |
| November .... | 1,772 | 1.353 | 1,625 | 4.0 | 4.6 |  |  |  |  |  |  |  |  |  |  |
| December ... | 2,220 | 1,747 | 2,063 | 5.1 | 4.6 |  |  |  |  |  |  |  |  |  |  |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory..... | 2,777 | 2, 102 | 2,591 2 2 | 6.3 | 4.6 | 2, 174 <br> 2,256 <br> 2,265 <br> 1,165 | 342.4 <br> 313.3 | $\begin{aligned} & 37 \\ & 38 \\ & 35 \\ & 31 \\ & 28 \\ & 26 \end{aligned}$ | $\begin{aligned} & 38 \\ & 27 \\ & 25 \\ & 23 \\ & 20 \\ & 22 \end{aligned}$ | $\begin{aligned} & 77 \\ & 77 \\ & 71 \\ & 58 \\ & 47 \\ & 42 \end{aligned}$ | $\begin{aligned} & 73 \\ & 77 \\ & 72 \\ & 61 \\ & 44 \\ & 45 \end{aligned}$ | $\begin{gathered} 11.1 \\ 10.0 \\ 9.9 \\ 8.8 \\ 6.8 \\ 6.3 \end{gathered}$ | $\begin{array}{r} 19 \\ 7 \\ 5 \\ 4 \\ 4 \\ 31 \end{array}$ | $\begin{aligned} & 73 \\ & 64 \\ & 57 \\ & 49 \\ & 39 \\ & 32 \end{aligned}$ | 13.710.911.09.07.35.6 |
| February..... | 2,725 2,461 | 1,127 | 2,546 2,298 | 6.2 5.6 | 4.5 |  | 316.4 |  |  |  |  |  |  |  |  |
| April........ | 2,055 | 1,216 | 3,978 | 4.7 | 4.3 | 1, 800 | 274.8 |  |  |  |  |  |  |  |  |
| Moy........ | 1,738 $\mathbf{1} 568$ | 1,079 | 1,624 | 3.9 3.5 | 4.3 | 1,464 | 235.9 188.2 |  |  |  |  |  |  |  |  |
| June. . . . . . | 1,568 | 973 | 1.468 | 3.5 | 4.2 | 1,327 | 188.2 |  |  |  |  |  |  |  |  |
| July........ | 1,606 | 1,351 | 1,493 | 3.6 | 4.2 | $\begin{aligned} & 1,238 \\ & 1,220 \\ & 1,107 \\ & 1,070 \\ & 1,127 \\ & 1,524 \end{aligned}$ | $\begin{aligned} & 195.6 \\ & 186.8 \\ & 16.8 \\ & 173.1 \\ & 172.0 \\ & 1653 \\ & 233.0 \end{aligned}$ | $\begin{aligned} & 30 \\ & 29 \\ & 28 \\ & 29 \\ & 32 \\ & 34 \end{aligned}$ |  | 44 | 38 | 5.9 | 46 |  | 5.9 |
| ${ }_{\text {Alagust...... }}$ | ${ }_{1}^{1,531}$ | 1, 085 | -, | 3.4 3.0 | 4.2 |  |  |  | $\begin{aligned} & 28 \\ & 28 \end{aligned}$ | 45 | 42 | 5.7 | 15 | 47 | 6.9 |
| October...... | 1,445 | 1,157 | 1, 333 | 3.1 | 4.1 |  |  |  | $31$ | 43 | 38 | 5.9 | 12 | 43 | 7.5 |
| November ... | 1,667 | 1,200 | 1,542 | 3.6 4.7 | 4.1 |  |  |  | $\begin{aligned} & 29 \\ & 39 \end{aligned}$ |  | 39 52 | 5.4 7.6 | 11 12 | 4 | 6.7 |
| December ... | 2,113 | 1,865 | 1,972 | 4.7 | 4.2 |  |  |  | 39 | 60 | 52 | 7.6 | 12 | 47 | 8.6 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 2,559 | 1,848 | 2,395 | 5.7 5.3 | 4.1 | 1,997 2007 | 319.3 | 39 | 39 | 73 | 67 | 10.2 | 13 | 53 | 9. 9 |
| Felruary..... March..... | 2,408 2,200 | 1,186 | 2,243 2,050 | 5.7 4.9 | 3.9 <br> 3.9 | 1,875 1,887 | 283.8 292.6 | ${ }_{38}^{40}$ | 29 28 | 72 67 | 59 | 9.6 8.9 | 5 | 59 45 | 8.8 8 |
| April ........ | 1,886 | 1,086 | 1,755 | 4.2 | 3.9 | 1,678 | 258.0 | 32 | 27 | 57 | 64 | 8.7 | 13 | 42 | 7.4 |
| May ......... | 1,552 | 908 | 1,447 | 3.4 | 3.8 | 1,347 | 201.5 | 27 | 20 | 46 | 48 | 7.0 | 5 | 32 | 5.2 |
| June........ | 1,390 | 976 | 1,297 | 3.1 | 3.7 | 1,142 | 183.1 | 25 | 25 | 42 | 42 | 6.6 | 16 | 27 | 4.9 |
| July....... | 1,445 | 1.238 | 1,343 | 3.1 | 3.7 | 1,108 | 180.5 164.5 | 26 25 | 32 | 44 | $\begin{array}{r}38 \\ 41 \\ \hline\end{array}$ | 6.2 | ${ }_{12}^{38}$ | 37 | 4.9 |
| August...... | 1,258 | 8588 | 1,261 | 2.9 2.5 2.5 | 3.6 <br> 3.5 | 1,085 | 148.4 | 25 24 | 26 25 | ${ }_{36}^{43}$ | ${ }_{36}^{41}$ | 6.3 5.9 | 12 | 32 | 5. 5 |
| Septamber.... | 1, 232 | 966 | -1, 138 | 2.6 3.6 | 3. 5 | 908 | 143.2 | 25 27 | 25 | 35 | 31 | 5.0 | 11 | 33 | 5.6 |
| November ... | 1,397 | 1,185 | 1,293 | 3.0 | 3.4 | 969 | 147.0 | 27 | 27 | 40 | 34 | 5.4 | 11 | 37 | 5.6 |
| December ... | 1,792 | 1,618 | 1,675 | 3.9 | 3.5 | 1,283 | 211.4 | 30 | 32 | 48 | 41 | 6.9 | 12 | 40 | 7.3 |

For footno
the blue section.

FINANCE--BANKING

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{YEAR AND MONTH} \& \multicolumn{4}{|l|}{OPEN MARKET PAPER OUTSTANDING, END OF YEAR OR MONTH} \& \multicolumn{6}{|l|}{AGRICULTURAL LOANS AND DISCOUNTS OUTSTANDING OF AGENCIES SUPERVISED BY THE FARM CREDIT ADMINISTRATION, END OF YEAR OR MONTH \({ }^{3}\)} \& \multicolumn{5}{|l|}{BANK DEBITS TODEMAND DEPOSIT ACCOUNTS, EXCEPT INTERBANK ANDU.S. GOVERNMENT ACCOUNTS, ANNUAL RATES, SEASONALLY ADJUSTED \({ }^{6}\)} \\
\hline \& \& \& cial and mpany pape \& nonce \& \& \& rm mortgage \& loans \& \& \& \& \& \& \& \\
\hline \& Bankers'
occeptances \({ }^{1}\) \& Total \& Placed through dealers \& Placed directly (finance paper) \& Total \& Total \& Federal
land banks \& \begin{tabular}{l}
Land Bank \\
Commissioner
\end{tabular} \& Loons to cooperotives \({ }^{4}\) \& Other loans and discounts \({ }^{5}\) \& \[
\begin{gathered}
\text { Total } \\
(225 \\
\text { SMSA's }^{7}
\end{gathered}
\] \& New York SMSA \& \[
\begin{array}{|c|}
\text { Total } \\
224 \text { SMSA's 's }^{2} \\
\text { (except } \\
\text { N.Y.) }
\end{array}
\] \& 6 ather leading SM5A's \& \[
\begin{gathered}
218 \\
\text { other } \\
\text { SMSA's }
\end{gathered}
\] \\
\hline \& \multicolumn{10}{|c|}{Millions of dollars} \& \multicolumn{5}{|c|}{Billions of dollars} \\
\hline 1939.. \& 233 \& \& \& \& 2,890 \& 2,596 \& 1,905 \& 691 \& 99 \& 196 \& \& ........ \& \& \& \\
\hline 1940.. \& 209 \& \& \& ........ \& 2,804 \& 2,500 \& 1,851 \& 648 \& 93 \& 212 \& ....... \& ........ \& \(\ldots\) \& \& \\
\hline 1941.... \& 194 \& \& \& \& 2,726 \& 2,361 \& 1,764 \& 597 \& \(\begin{array}{r}133 \\ 159 \\ \hline\end{array}\) \& 232 \& ....... \& ........ \& ........ \& \& \\
\hline 1942............ \& 118
117 \& \& \& \& 2,502
2,275 \& 2,115
\(\mathbf{1}, 764\) \& 1,603
1,358 \& 512
406 \& 159
245 \& 228
267 \& \& \& \& \& \\
\hline 1944. \& 129 \& \& \& \& 1,918 \& i,467 \& 11137 \& 330 \& 217 \& 235 \& \& \& ...... \& \& \\
\hline 1945.......... \& 154 \& \& \& \& 1,651 \& 1,256 \& 1,028 \& 228 \& 162 \& 233 \& \& ...... \& \(\ldots\) \& ….... \& \\
\hline \(1946 . . . . . . . . .\).
\(1947 . . . . . . . .\). \& 227 \& \& \& \& 1,543 \& \(\begin{array}{r}1,085 \\ \hline 973\end{array}\) \& \begin{tabular}{l}
944 \\
869 \\
\hline
\end{tabular} \& 140
103 \& 188 \& 271
338 \& \& \& \& \& \\
\hline 1948............. \& 259 \& 674 \& 277 \& 397 \& 1,677 \& 932 \& 857 \& 75 \& 311 \& 435 \& \(\ldots\) \& \& \& \& \\
\hline 1949............. \& 272 \& 838 \& 270 \& 568 \& 1,712 \& 956 \& 899 \& 57 \& 306 \& 450 \& \& \& \& \& \\
\hline 1950........... \& 394
490 \& \(\begin{array}{r}921 \\ 1 \\ \hline 33\end{array}\) \& 345 \& 576
884 \& 1,861
2,110 \& 989
+1029 \& 946 \& 43
32 \& 350
429 \& 522
651 \& ....... \& \& ........ \& \& \\
\hline 1951...........
\(1952 . \ldots .\). \& 490 \& 1,7339 \& 449
552 \& 884
1197 \& 2,110 \& 1,029
1,102 \& 998
1,078 \& 32
23 \& 429 \& 651
697 \& \& \& \& \& \\
\hline 1953.......... \& 574 \& 1,973 \& 554 \& 1.409 \& 2, 189 \& 1,197 \& 1, 180 \& 17 \& 373 \& 620 \& \& \& \& \& \\
\hline 1954............. \& 873 \& 1,933 \& 733 \& 1,200 \& 2,305 \& 1,293 \& 1,281 \& 13 \& 364 \& 648 \& \& \& \& \& \\
\hline 1955.......... \& 642 \& 2,035 \& 510 \& 1,525 \& 2,592 \& 1,497 \& 1,497 \& \& 374 \& 721 \& \& ........ \& ........ \& \& \\
\hline 1956........... \& \(\begin{array}{r}967 \\ 1,307 \\ \hline\end{array}\) \& 2,183

9
2 \& 506
551 \& $\begin{array}{r}1,677 \\ \hline 2,121\end{array}$ \& 2,971 \& 1,744
1,919 \& 1,744

1,919 \& \& | 457 |
| :--- |
| 454 | \& 770 \& \& \& $\ldots$ \& …..... \& <br>

\hline 1958. \& 1,194 \& -92, ${ }^{2}$ \& ${ }_{10}^{840}$ \& ${ }^{9}{ }^{9} 1,911$ \& 3,812 \& 2,089 \& 2,089 \& \& 510 \& 1,214 \& \& \& \& \& <br>
\hline 1959............. \& 1, 151 \& ${ }^{10} 3,202$ \& ${ }^{10} 677$ \& ${ }^{10} 2,525$ \& 4,449 \& 2,360 \& 2,360 \& \& 622 \& 1,467 \& \& \& ........ \& \& ......... <br>
\hline 1960........... \& 2,027 \& 4,497 \& 1,358 \& 3, 139 \& 4,795 \& 2,564 \& 2,564 \& \& 649 \& 1, 582 \& $\ldots \ldots$. \& \& $\ldots$ \& \& <br>
\hline 1961........... \& 2,683
2,650 \& 4,686
6,000 \& 1,711 \& 2,975
3,912 \& 5, 277

5,753 \& | 2,828 |
| :--- |
| 3,052 | \& 2,828 3 \& \& 697

735 \& 1,752 \& \& \& \& \& <br>
\hline 1963. \& 2,890 \& 6,747 \& 1,928 \& 4,819 \& 6, 403 \& 3,310 \& 3,310 \& \& 840 \& 2,253 \& \& \& \& \& <br>
\hline 1964............ \& 3,385 \& 8,361 \& 2,223 \& 6,138 \& 7, 104 \& 3,718 \& 3,718 \& \& 958 \& 2,428 \& 4,621.4 \& 1,925.3 \& 2,696. 1 \& 1,030.8 \& 1,665.3 <br>

\hline \multirow[t]{5}{*}{| 1961: |
| :--- |
| January..... |
| February |
| .... |
| March $\qquad$ |
| May $\qquad$ |
| June. |} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& 2,029
2,049 \& 5,091
5,045 \& 1,465 \& 3,626 \& 4,851
4,936 \& 2,581
2,605 \& 2,581
2,605 \& \& 675
683 \& 1,595 \& \& \& \& \& <br>
\hline \& 2,231 \& 5,078 \& 1,525 \& 3,553 \& 5,023 \& 2,640 \& 2,640 \& \& 665 \& 1,718 \& \& \& \& \& <br>
\hline \& 2,254 \& 5,090 \& 1,532 \& 3,558 \& 5, 110 \& 2,669 \& 2,669 \& \& 650 \& 1,790 \& \& \& ....... \& - \& <br>
\hline \& 2,203
2,271 \& 4,936
4,936 \& 1,478
1,460 \& 3,458
3,476 \& 5,174
5,242 \& 2,701
2,728 \& 2,701
2,728 \& \& 613
595 \& 1,859 \& \& \& ......... \& \& <br>
\hline July. \& 2,301 \& 4,991 \& 1,534 \& 3,457 \& 5,310 \& 2,746 \& 2,746 \& \& 617 \& 1,947 \& \& ..... \& ........ \& \& <br>
\hline August....... \& 2,400 \& 4,946 \& 1.617 \& 3,329 \& 5,347
5
5

5 \& | 2,767 |
| :--- | \& 2,767

2
2 \& $\ldots$ \& 646 \& 1,935 \& $\ldots$ \& $\ldots$ \& ........ \& \& <br>

\hline September... \& 2, 422 , 49 \& | 4,875 |
| :--- |
| 5 |
| 5 |
| 119 | \& 1,730

1,818 \& 3,145
3,301 \& 5,352
5,313 \& 2, 784
$\mathbf{2} 800$ \& 2,784
2,800 \& \& 645
679 \& 1, 1,832 \& \& \& \& \& <br>
\hline November .... \& 2, 555 \& 5, 349 \& 1,868 \& 3,481 \& 5,252 \& 2,812 \& 2,812 \& \& 695 \& 1,745 \& \& \& \& \& <br>
\hline December ... \& 2,683 \& 4,686 \& 1,711 \& 2,975 \& 5,277 \& 2,828 \& 2,828 \& \& 697 \& 1,752 \& \& \& ........ \& \& <br>
\hline 1962: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January.....
February... \& 2,621
2,559 \& 5,558
5,51 \& 1,762
1,762 \& 3,796
3,759 \& 5,320
5,417 \& 2,848
2,868 \& 2,848
2
2 \& \& 716
730 \& 1,757 \& \& \& \& \& <br>
\hline February..... \& 2, 298 \& 5,715 \& 1,876 \& 3,839 \& 5,502 \& 2,899 \& 2,899 \& \& 728 \& 1, 178 \& \& \& … \& \& <br>
\hline April......... \& 2,392 \& 5,641 \& 1,883 \& 3,758
4
4 \& 5,594
5
5 \& 2,922 \& 2,922 \& $\ldots$ \& 719 \& 1,953 \& \& \& ........ \& $\ldots$ \& <br>
\hline Nay ........
June. . . \& 2,345
2,342 \& 5,919
5,865 \& 1,869 \& 4,050
3,987 \& 5,678
5,770 \& 2,948
2,968 \& 2,948
2,968 \& \& 694
692 \& 2,037
2
2 \& \& \& \& \& <br>
\hline July........ \& 2,306 \& 6, 170 \& 2,002 \& 4, 168 \& 5, 84! \& 2,986 \& 2,986 \& \& 704 \& 2,150 \& $\ldots$ \& \& \& \& <br>
\hline August....... \& 2,277 \& 6,576 \& 2,119 \& 4,457
4
4 \& 5,833 \& 3.003
3
3 \& 3,003 \& $\ldots . . . .$. \& 680
690 \& 2,150
2,103
2 \& \& \& ........ \& \& <br>
\hline September... \& 2,281
2,367 \& 6,577
6,986 \& 2, 2218
2,417 \& 4,349
4,569 \& 5,814
5,762 \& 3,021
3
3 \& 3,021
3,031 \& \& 690
738 \& 2,103
1,993 \& \& \& \& \& <br>
\hline November.... \& 2,476 \& 7,091 \& 2,501 \& 4,590 \& 5,719 \& 3,037 \& 3,037 \& \& 746 \& 1,936 \& \& \& \& \& <br>
\hline December... \& 2,650 \& 6,000 \& 2,088 \& 3,912 \& 5,753 \& 3,052 \& 3,052 \& \& 735 \& 1,966 \& \& \& \& \& <br>
\hline 1963: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Jonuary...... \& $\begin{array}{r}2,593 \\ \hline 2,565 \\ \hline\end{array}$ \& 6,790
6,996 \& 2,091
2,193 \& 4,699
4,803 \& 5,835
5,926 \& 3,069
3,089 \& 3,069
3,089 \& \& 777 \& 1,989
2,062 \& \& ... \& ....... \& \& <br>
\hline March........ \& 2,589 \& 7.076 \& 2,260 \& 4,816 \& 6, 024 \& 3,118 \& 3,118 \& \& 761 \& 2, 146 \& $\cdots$ \& $\cdots$ \& $\ldots$ \& \& <br>
\hline April........ \& 2,658 \& 7, 382 \& 2,204 \& 5,178 \& 6, 143 \& 3,147
3
3 \& 3,147
3,176 \& ......... \& 745 \& 2,251
2,351 \& \& \& \& \& <br>
\hline Mag. ......... \& 2,696
2,697 \& 7,542
7,239 \& 2,084
2,049 \& 5,458
5,190 \& 6, 229
6,326 \& 3,176
3,198 \& 3,176
3,198 \& \& 702
701 \& 2,351
2,427 \& \& \& \& \& <br>
\hline July... \& 2,712 \& 7,522 \& 2,059 \& 5,463 \& 6,408 \& 3,218 \& 3,218 \& \& 711 \& 2, 479 \& \& .... \& .... \& \& <br>
\hline August...... \& - 2,644 \& 7.808 \& 2,062 \& 5,746 \& 6, 428 \& 3,240 \& 3,240 \& \& 706 \& 2,482 \& \& \& \& \& <br>
\hline September... \& - 2,709 \& 7.161 \& 2,098 \& 5,063 \& 6, 430 \& 3,259 \& 3,259 \& \& 735 \& 2,436 \& \& \& \& \& <br>
\hline October..... \& - 2,733 \& 7,869 \& 2,230 \& 5,639 \& 6, 418 \& 3, 280 \& 3, 280 \& \& 8888 \& 2,290 \& $\ldots$ \& \& \& \& <br>

\hline | November ... |
| :--- |
| Decembar .. | \&  \& 8,170

6,747 \& 2,172
1,928 \& 5,998
4,819 \& 6,366
6,403 \& 3,291
3,310 \& 3,291
3,310 \& \& 858
840 \& 2,217
2,253 \& \& \& \& \& <br>
\hline 1964: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline Jonuary..... \& . | 2,938 |
| :--- |
| 3,056 | \& 7,765

88 \& 2,042
2,079 \& 5,723
6,040 \& 6, 460
6.542 \& 3, 333

3,364 \& | 3,333 |
| :--- |
| 3,364 | \& $\ldots$ \& 866

849 \& 2,261
2,330 \& $4,486.5$
4
4
459.2 \& 1,915.0 \& $2,571.5$
$2,590.3$ \& 989.6
986.3 \& $1,581.9$
$1,604.0$ <br>

\hline February.... \& | . |
| :--- |
| . |
| 3,056 |
| 3,102 | \& 8,719

7,737 \& 2,079
2,038 \& 5,723

5,699 \& \begin{tabular}{l}
6,542 <br>
6,627 <br>
\hline 6727

 \& 

3,364 <br>
3,406 <br>
\hline
\end{tabular} \& 3,364

3,406

3 \& \& | 849 |
| :--- |
| 815 |
| 8 | \& 2, 2105 \& 4, 4 , 419.5 \& 1, 7888.9 \& $2,597.3$ \& 9896.3

999.5 \& 1, $1,5957.8$ <br>
\hline April .......... \& . $3^{3}, 102$ \& 7,920 \& 2,039 \& 5,881 \& 6,727 \& 3,445 \& 3,445 \& \& 786
747 \& 2,496
2,585 \& 4, 403.0 \& 1,909.2 \& 2, 293.8 \& 1,038.4 \& 1,655.4 <br>
\hline Moy . ........
June. . . \& . $\begin{aligned} & 3,049 \\ & 3,149\end{aligned}$ \& 8,326
8,036 \& 1,973 \& 6,353
6,088 \& 6,813
6,940 \& 3,481
3,516 \& 3,481
3,516 \& \& 747
757 \& 2,585
2,667 \& 4, 4 52.0 \& 1,8938.0 \& $2,888.4$
$2,807.4$ \& $\begin{array}{r}1,039.0 \\ \hline 92.5\end{array}$ \& $1,658.9$ <br>
\hline July .. \& 3,137 \& 8,879 \& 2,006 \& 6,873 \& 7,048 \& 3,551 \& 3,551 \& \& 782 \& 2,715 \& 4, 833.7 \& 2,087.0 \& 2,746.7 \& 1,058.9 \& $1,687.8$ <br>
\hline August....... \& - 3,127 \& 8,879 \& 2,070 \& 6,809 \& 7,081 \& 3,586
3 \& 3,586
3,620 \& $\ldots$ \& 787
809 \& 2,707
2 \& $4,579.9$
4
4
4 \& 1,898.2 \& 2, 281.7
$2,755.9$ \& $1,021.3$
1,0495
1 \& $1,660.4$
$1,706.4$ <br>
\hline September.... \& \& 8,444
9,343 \& 2.220
2.431 \& 6,224
6,912 \& 7,084
7
7 \& 3,620
3,652 \& 3,620
3,652 \& \& 809
924 \& 2, 2,516 \& $4,763.5$
$4,698.2$ \& 2,007.6 \& $2,755.9$
2
2 \& $1,049.5$
$1,060.6$ \& $1,706.4$
$1,710.9$ <br>

\hline | October..... |
| :--- |
| November .. | \& . $\begin{aligned} & 3,222 \\ & 3,27\end{aligned}$ \& 9, 146 \& 2,438 \& 6,708 \& 7.057 \& 3,680 \& 3,680 \& \& 975 \& 2, 402 \& 4,648.0 \& 1,917.7 \& 2,730.3 \& 1,023.7 \& 1,706.6 <br>

\hline November .... \& . 3,385 \& 8,361 \& 2,223 \& 6,138 \& 7. 104 \& 3,718 \& 3,718 \& \& 958 \& 2,428 \& 4,816.5 \& 2,013.0 \& 2,803.5 \& 1,065.4 \& 1,738.1 <br>
\hline
\end{tabular}

For footrotes giving source of data and description of series, see page of same number in
the blue section.

FINANCE--BANKING--Con.


## FINANCE--BANKING--Con.



For foomotes giving source of data and description of series, see page of same number in
the blue section.

FINANCE--BANKING-Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND
MONTH} \& \multicolumn{4}{|l|}{WEEKLY REPORTING MEMBER BANKS OF FEDERAL RESERVE SYSTEM, CONDITION \({ }^{1}\)} \& \multicolumn{4}{|c|}{COMMERCIAL BANK CREDIT \({ }^{3}\)} \& \multicolumn{4}{|c|}{MONEY AND INTEREST RATES} \\
\hline \& \multicolumn{4}{|c|}{Banks in leading cities (data for Wednesday nearest end of year or month)} \& \multicolumn{4}{|c|}{Loans and investments (last Wednesday of month except for June and December call dates), adjusted for seosonal variation} \& \multicolumn{4}{|c|}{Bank rates on business loans \({ }^{5}\)} \\
\hline \& \multicolumn{4}{|c|}{Investments} \& \multirow[t]{3}{*}{} \& \multirow{3}{*}{Loans \({ }^{4}\)} \& \multicolumn{2}{|c|}{Socurities} \& \multirow{3}{*}{\[
\begin{aligned}
\& \ln 19 \\
\& \text { cities }
\end{aligned}
\]} \& \multirow{3}{*}{\begin{tabular}{l}
In
\(n\) \\
New \\
York \\
City
\end{tabular}} \& \multirow[t]{3}{*}{\(\ln 7\) other northern and eastern cities} \& \multirow[b]{3}{*}{In 11 southern and western cities} \\
\hline \& \multirow[b]{2}{*}{Total \({ }^{2}\)} \& \multicolumn{2}{|l|}{U. S. Government securities, direct ond guranteed} \& \multirow{2}{*}{Other securities} \& \& \& \multirow[b]{2}{*}{\begin{tabular}{l}
U.S. \\
Government \\
(*)
\end{tabular}} \& \multirow{2}{*}{Other} \& \& \& \& \\
\hline \& \& Total \({ }^{2}\) \& Notes and bonds \& \& \& \& \& \& \& \& \& \\
\hline \& \multicolumn{4}{|c|}{Millions of dol!ars} \& \multicolumn{4}{|c|}{Billions of dollars} \& \multicolumn{4}{|c|}{Percent} \\
\hline 1939........... \& 14,413 \& 11,115 \& 10,520 \& 3,298 \& ...... \& \& ..... \& .... \& 2.10 \& 1.80 \& 2.00 \& 2. 50 \\
\hline 1940.... \& \multirow[t]{2}{*}{\begin{tabular}{l}
16,137 \\
18,715 \\
31,148 \\
\hline
\end{tabular}} \& 12,462 \& 11,851
14,166 \& 3,675
3
3
3 \& ..... \& ….......... \& \(\ldots\) \& ......... \& 2. 10
2.00
2 \& \& \& \multirow[t]{2}{*}{2.50
2.50
2.50} \\
\hline 1942........... \& \& 15,049 \& 19,1061 \& 3, 313 \& \multirow[b]{2}{*}{, \(\cdot\)........} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[b]{2}{*}{\(\cdots\)} \& \multirow[t]{2}{*}{2.20
2.60} \& 1.80
2.00 \& 1.90
2.30 \& \\
\hline \(1943 . . . . . . . . . .\). \& \multirow[t]{2}{*}{38,895
47,257} \& \multirow[t]{2}{*}{36,109
44,354} \& 24,121
31,391 \& 2,
2
2,903 \& \& \& \& \& \& 2. 20 \& 2.
2
2 \& 2.80
2.80 \\
\hline 1944............ \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1945........... \& \({ }_{6}{ }_{45}^{52,058}\) \& \({ }_{6}{ }_{41}^{48,653}\) \& 6, 34,783
63,792 \& 6 3,384 \& ....... \& ............ \& \multirow[t]{2}{*}{\(\ldots\)} \& .......... \& 2. 20 \& 2.00 \& 2.50 \& 2.50
2.50
7 \\
\hline 1947.............. \& \multirow[t]{2}{*}{\begin{tabular}{l} 
41, 487 \\
37,192 \\
\hline
\end{tabular}} \& 37, 227 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{4,260
4,205
5,058} \& \multirow[t]{2}{*}{\begin{tabular}{l}
113.0 \\
118.7
\end{tabular}} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
41.5 \\
42.0
\end{array}
\]} \& \& \multirow[t]{2}{*}{\[
9.2
\]} \& \multirow[t]{2}{*}{\(\begin{array}{r}2.10 \\ 7_{2.57}^{2.10} \\ \\ \\ \hline\end{array}\)} \& \multirow[t]{2}{*}{7
7
7.260
2.85} \& \(\begin{array}{r}\text { 2. } 20 \\ 72.59 \\ \hline\end{array}\) \& \multirow[t]{2}{*}{72. \({ }^{2} 98\)} \\
\hline 1948............ \& \& 37,469 \& \& \& \& \& \[
\begin{array}{r}
\cdots \cdots \cdots \\
\cdots 2 . . . .
\end{array}
\] \& \& \& \& 2.71 \& \\
\hline 1950. \& \multirow[t]{4}{*}{\(\begin{array}{r}39,795 \\ 890 \\ 890 \\ 40,382 \\ 40,282 \\ \hline 8,58\end{array}\)} \& 33,294 \& \multirow[t]{2}{*}{30,824
84,499
8} \& \multirow[t]{2}{*}{6,501
8,832
8,85} \& \multicolumn{2}{|l|}{124.7 51.1} \& \multicolumn{2}{|l|}{\begin{tabular}{l}
61.2 \\
12.4
\end{tabular}} \& 2.69 \& 2.37 \& \multirow[t]{2}{*}{} \& \\
\hline 1951.. \& \& \multirow[b]{3}{*}{83,267
32,967
32,800} \& \& \& \begin{tabular}{l}
124.7 \\
130.2 \\
\hline
\end{tabular} \& \multirow[t]{2}{*}{56.5
62.8
66.1} \& \& 13.4 \& 3.11 \& \multicolumn{2}{|l|}{\begin{tabular}{l|l|l}
2.37 \& 2.68 \& 3.19 \\
2.83 \& 3.09 \& 3.52 \\
\hline 3.8
\end{tabular}} \& \\
\hline 1952............ \& \& \& \multirow[t]{2}{*}{\(\begin{array}{r}8 \\ 8 \\ 26,337 \\ 24,928 \\ \hline\end{array}\)} \& \multirow[t]{2}{*}{8

7,482
7,482} \& \multirow[t]{2}{*}{139.1
143.1} \& \& 60.3
62.1
62.3
6.7 \& \multirow[t]{2}{*}{14.7
14.7} \& \multirow[t]{2}{*}{3. 49
3.69

3.6} \& \multirow[t]{2}{*}{$\begin{array}{r}\text { 3. } \\ \text { 3. } \\ \text { 3 } 47 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{| 3.47 |
| :--- |
| 3.68 |} \& \multirow[t]{2}{*}{3. 84

4. 04} <br>
\hline 1953........... \& \& \& \& \& \& 66.1
69.0 \& 62.3
67.7 \& \& \& \& \& <br>

\hline 1955. \& \multirow[t]{4}{*}{$$
\begin{array}{r}
38,380 \\
34,259 \\
34,329 \\
\hline 41,181
\end{array}
$$} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
30,122 \\
26,774 \\
26,423 \\
31,894 \\
03
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{gathered}
27,677 \\
23,978 \\
22,783 \\
9^{25,5153}
\end{gathered}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{gathered}
8,258 \\
7,485 \\
7,906 \\
09,287
\end{gathered}
$$

\]} \& \multirow[t]{4}{*}{| 157.6 |
| :--- |
| 166.4 |
| 181.2 |} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
80.5 \\
88.0 \\
91.4 \\
95.6 \\
107.6
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{aligned}
& 60.3 \\
& 57.3 \\
& 57.1 \\
& 65.1 \\
& 57.8
\end{aligned}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{aligned}
& 16.8 \\
& 16.3 \\
& 17.9 \\
& 20.5 \\
& 20.5
\end{aligned}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
3.70 \\
4.20 \\
4.62 \\
4.64 \\
10_{5}^{4.00}
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
3.48 \\
4.04 \\
4.47 \\
10.12 \\
4.83
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
3.70 \\
4.22 \\
4.63 \\
4.34 \\
10_{5}^{4.02}
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
4.03 \\
4.42 \\
4.83 \\
104.67 \\
10.23
\end{array}
$$
\]} <br>

\hline 1956. \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1957........... \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline $$
\begin{aligned}
& 1958 . \\
& 1959 .
\end{aligned}
$$ \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline 1960. \& \multirow[t]{5}{*}{$$
\begin{aligned}
& 40,754 \\
& 46,069 \\
& 48,147 \\
& 48,404 \\
& 48,783
\end{aligned}
$$} \& \multirow[t]{5}{*}{\[

$$
\begin{aligned}
& 30,547 \\
& 33,960 \\
& 32,369 \\
& 29,018 \\
& 27,679
\end{aligned}
$$

\]} \& \multirow[t]{5}{*}{\[

$$
\begin{aligned}
& 24,944 \\
& 26,609 \\
& 24,514 \\
& 23,127 \\
& 21,979
\end{aligned}
$$

\]} \& \multirow[t]{5}{*}{\[

$$
\begin{aligned}
& 10,207 \\
& 12,109 \\
& 15,778 \\
& 19,386 \\
& 21,104
\end{aligned}
$$

\]} \& \multirow[t]{5}{*}{\[

$$
\begin{array}{r}
194.5 \\
1120.8 \\
11229.3 \\
1126.3 \\
11267.2
\end{array}
$$

\]} \& \multirow[t]{5}{*}{} \& \multirow[t]{5}{*}{} \& \multirow[t]{5}{*}{\[

$$
\begin{array}{r}
20.8 \\
23.9 \\
1129.9 \\
1135.0 \\
11
\end{array}
$$

\]} \& \multirow[t]{5}{*}{\[

$$
\begin{aligned}
& \text { 5. } 16 \\
& \text { 4. } 97 \\
& \text { 5. } 00 \\
& \text { 5. } 01
\end{aligned}
$$

\]} \& \multirow[t]{5}{*}{\[

$$
\begin{aligned}
& 4.97 \\
& 4.76 \\
& 4.78 \\
& 4.79 \\
& 4.75
\end{aligned}
$$

\]} \& \multirow[t]{5}{*}{\[

$$
\begin{aligned}
& 5.15 \\
& \text { 4. } 15 \\
& \text { 5. } 01 \\
& \text { 5. } 01 \\
& \text { 5. } 02
\end{aligned}
$$
\]} \& \multirow[t]{5}{*}{5. 45

5. 28
6. 32
7. 
8. 30
50} <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1962............. \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1963........... \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1964............ \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \multirow[t]{5}{*}{| 1961: |
| :--- |
| January . . . . . |
| February. |
| March $\qquad$ |
| Moy. $\qquad$ |
| June. $\qquad$ |} \& \multirow[t]{5}{*}{\[

$$
\begin{aligned}
& 41,361 \\
& 41,187 \\
& 40,377 \\
& 41,453 \\
& 42,234 \\
& 42.935
\end{aligned}
$$

\]} \& \multirow[t]{5}{*}{\[

$$
\begin{aligned}
& 31,086 \\
& 30,665 \\
& 29,519 \\
& 30,590 \\
& 31,937 \\
& 31,976
\end{aligned}
$$

\]} \& \multirow[t]{5}{*}{\[

$$
\begin{aligned}
& 24,994 \\
& 25,863 \\
& 25,578 \\
& 25,452 \\
& 25,644 \\
& 25,667
\end{aligned}
$$
\]} \& \& \& \& \& 21.1 \& \& \& \& <br>

\hline \& \& \& \& $$
10,275
$$ \& 198.0 \& 115.5 \& 61.1 \& 21.4 \& \& \& \& <br>

\hline \& \& \& \& $$
10,858
$$ \& 197.6 \& 115.2 \& 60.8 \& 21.6 \& 4.97 \& 4.75 \& 4.96 \& 5.29 <br>

\hline \& \& \& \& $$
10,863
$$ \& 197.8

200.3 \& 115.1 \& 61.1 \& 21.6 \& \& \& \& <br>
\hline \& \& \& \& 10,959 \& 201.3 \& 115.8 \& 63.5 \& 22.0 \& 4.97 \& 4.75 \& 4.95 \& 5.31 <br>
\hline July........ \& 44, 851 \& 33,790 \& 26,378 \& 11,061 \& 203.7 \& 116.4 \& 65.1 \& 22.2 \& \& ....... \& \& .......... <br>
\hline August...... \& 44,750
46,114 \& 33,464
34,414 \& 26,311
26,149 \& 11, 2808 \& 203.9
207.1 \& 1176.7 \& 64.6
66.3 \& 22.5
23.1 \& 4.99 \& 4.75 \& 5.05 \& 5.26 <br>
\hline October...... \& 45,624 \& 34, 087 \& 26, 833 \& 11, 537 \& 207.0 \& 118.6 \& 65,3 \& 23.1 \& \& \& \& <br>
\hline November ... \& 45,649 \& 33, 932 \& 26, 888 \& 11, 717 \& 208.4 \& 119.4 \& 65.4 \& 23.6 \& \& \& \& <br>
\hline December ... \& 46, 069 \& 33,960 \& 26,609 \& 12, 109 \& 209.8 \& 120.5 \& 65.4 \& 23.9 \& 4.96 \& 4.77 \& 4.96 \& 5. 24 <br>
\hline 1962; \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January...... \& 46,645 \& 34,467
33,510 \& 26,812
25,645 \& 12, 1788 \& 211.4
212.6 \& \& 66.3
65.9 \& 24.3
24.6 \& ..... \& ..... \& \& <br>
\hline February....

March..... \& 46, 46 \& | 33, 510 |
| :--- |
| 32,14 |
| 12 | \& 25, 2245 \& 12, 532 \& 212.6

214.3 \& | 122.1 |
| :--- |
| 123.4 |
| 1 | \& 65.9

65.6 \& 24.6
25.3 \& 4.98 \& 4.78 \& 4.97 \& 5.28 <br>
\hline April........ \& 45,979 \& 32, 069 \& 25, 825 \& 13,910 \& 215.7 \& 124.6 \& 65.2 \& 25.9 \& \& \& \& <br>
\hline May . . . . . . \& 46, 13 \& 32, 256 \& 26,173 \& 13,757 \& 217.0 \& 125.3 \& 65.5 \& 26.2 \& \& \& \& <br>
\hline June......... \& 46, 904 \& 32, 418 \& 26, 206 \& 14,486 \& 218.8 \& 126.5 \& 65.3 \& 27.0 \& 5.01 \& 4.79 \& 5.00 \& 5.33 <br>
\hline July ........ \& 46. 582 \& 31,638 \& 25,980 \& 14,944 \& 218.0 \& 126.4 \& 64.2 \& 27.4 \& ...... \& ...... \& ......... \& .......... <br>
\hline August......
September \& 46, 47,171 \& 31, 075 \& 25,974
25,583
28 \& 15,018 \& 220.6
222.6 \& 128.4 \& 64.4
64.5 \& 27.8
28.0 \& 4.99 \& 4.77 \& 5.00 \& 5.32 <br>
\hline October..... \& 46,768 \& 31, 432 \& 25,317 \& 15,336 \& 224.3 \& 131.6 \& 64.1 \& 28.6 \& \& \& \& <br>
\hline ( $\begin{aligned} & \text { November ... } \\ & \text { December ... }\end{aligned}$ \& 46, 611 \& 31, 124 \& 24, 994 \& 15,487
15778 \& 12226.1 \& ${ }_{11}^{1133.9} 1$ \& 11654.2 \& 1129.2 \& \& \& 5.05 \& <br>
\hline Decamber ... \& 48,147 \& 32,369 \& 24,544 \& 15,778 \& 1228.3 \& 133.9 \& 165.2 \& 29.2 \& 5.02 \& 4.78 \& 5.05 \& 5.33 <br>
\hline 1963: ${ }_{\text {Janvary . ... }}$ \& 47,934 \& 31,986 \& \& 15,948 \& 229.6 \& 134.8 \& 65.0 \& 29.8 \& \& \& \& <br>
\hline February..... \& 47, 672 \& 31, 446 \& 24, 092 \& 16,226 \& 231.6 \& 136.3 \& 65.1 \& 30.2 \& \& \& \& <br>
\hline March........ \& 47, 685 \& 30, 857 \& 24,383
24,311 \& 16,828
17 \& 233.5
233.5 \& $\begin{array}{r}137.3 \\ 137.6 \\ \hline\end{array}$ \& 65.7
64.7 \& 30.5
31 \& 5.00 \& 4. 80 \& 4.98 \& 5.30 <br>
\hline April ......... \& 47, 463 \& 29,966 \& 24, 24.047 \& 17, 927 \& 235.5 \& 139.4 \& 64.7 \& 31.9 \& \& \& \& <br>
\hline June......... \& 47,991 \& 29,789 \& 24, 253 \& 18, 202 \& 238.4 \& 141.7 \& 64.4 \& 32.3 \& 5.0i \& 4.78 \& 5.01 \& 5.32 <br>
\hline July........ \& 47,601 \& 29,099 \& 23,894 \& 18,502 \& 238.0 \& 142.6 \& 62.6 \& 32.8 \& ..... \& . \& \& <br>
\hline August......
September .. \& 46,624
47,618 \& 27,683
28,367 \& 23,724
23,400 \& 18,941
19 \& 239.2
241.5 \& $\begin{array}{r}143.6 \\ 145.4 \\ \hline\end{array}$ \& 62.0
62.2 \& 33.6
33.9 \& 5.01 \& 4.81 \& 5.01 \& 5.30 <br>
\hline October...... \& 47, 156 \& 27, 990 \& 23, 150 \& 19, 166 \& 241.2 \& 146.1 \& 60.8 \& 34.3 \& \& \& \& <br>
\hline November... \& 46,720
48,404 \& 27,926
29,018 \& 23, 328 \& 18,794
19,386 \& 11244.2 \& 111489.4 \& ${ }_{11} 62.1$ \& 11354.4 \& 5.00 \& \& \& <br>
\hline December ... \& 48,404 \& 29,018 \& 23, 127 \& 19,386 \& 246.5 \& \& \& \& 5.00 \& 4.76 \& 5.04 \& 5.29 <br>
\hline 1964: \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January.....
February.... \& 46,746

46,972 \& | 27,759 |
| :--- |
| 27 |
| 891 | \& 22,362

23,260 \& 18,987
19 \& 246.7
248.4 \& 151.0
151.8 \& 60.8
61.2 \& 34.9
35.4 \& ...... \& \& .......... \& <br>
\hline March....... \& 46,371 \& 26, 870 \& 22, 680 \& 19, 501 \& 251.4 \& 153.9 \& 62.1 \& 35.4 \& 4.99 \& 4.77 \& 5.02 \& 5. 29 <br>
\hline April........ \& 46,472 \& 26,713 \& 22, 752 \& 19,759 \& 251.8 \& 155.4 \& 60.8 \& 35.6 \& \& \& \& <br>
\hline May .........
June...... \& 46,133
46,698 \& 26,567
26,621 \& 22, 28.428 \& 19,566
20,077 \& 253.5
256.3 \& 157.3
160.0 \& 60.3
60.0 \& 35.9
36.3 \& 4.99 \& 4.74 \& 5.03 \& 5.29 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline July......... \& \& \& \& \& \& \& \& \& \& \& \& ........... <br>
\hline August...... \& 46,931 \& 26,392 \& 22, 184 \& 20,539
20,887 \& 258.7
261.7 \& 161.5
163.0 \& 60.2
61.2 \& 37.0
37 \& 4.98 \& 4.72 \& 5.01 \& 5.31 <br>
\hline Soptember... \& 47; 818 \& 27, 2228 \& 21,655 \& 20,890 \& 251.1 \& 163.2 \& 60.0 \& 37.9 \& \& 4.72 \& \& 5. 3 <br>
\hline November... \& 48, 4805 \& 27,256
27.679 \& 22,103
21.979 \& 20,749
21,104 \& ${ }_{11} 1265.5$ \& ${ }_{11}^{165.4}$ \& 1161.6 \& 1138.7 \& \& \& 5.03 \& <br>
\hline December ... \& 48,783 \& 27,679 \& 21,979 \& 21, 104 \& ${ }^{1} 267.2$ \& ${ }^{11} 167.1$ \& 61.4 \& 38.7 \& 5.00 \& 4.77 \& 5.03 \& 5.31 <br>
\hline
\end{tabular}

[^9]FINANCE--BANKING--Con.


FINANCE--CONSUMER CREDIT

| YEAR ANDMONTH | CONSUMER CREDIT (SHORT-AND INTERMEDIATE-TERM) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total(*) | Total${ }^{(*)}$ | Automobile paper ${ }^{2}$$(*)$ | Other consumer goods pape | $\begin{gathered} \text { Repair } \\ \text { and } \\ \text { moderni- } \\ \text { zotion } \\ \text { loons } \end{gathered}$ | Instaliment credit, end of year or month |  |  |  |  |  |  |
|  |  |  |  |  |  | Personal | By type of holder |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Financial in | Utions |  |  |
|  |  |  |  |  |  |  | Total | $\begin{gathered} \text { Commer- } \\ \text { bion } \\ \text { bionks } \end{gathered}$ | Sales finance companies | Credit unions | Consumer finance $\underset{\text { comes }}{\text { conies }}{ }^{4}$ | Other ${ }^{4}$ |
|  | Millions af dollars |  |  |  |  |  |  |  |  |  |  |  |
| 1939. | 7,222 | 4,503 | 1,497 | 1,620 | 298 | 1,088 | 3,065 | 1,079 | 1,197 | 132 | ........... | ${ }^{4} 657$ |
| 1940........... | 8,338 | 5,514 | 2,071 | 1,827 | 371 | 1,245 | 3,918 | 1,452 | 1,575 | 171 | ........... | ${ }^{4} 720$ |
| 1941............. | 9,172 | 6, 085 | 2,458 | 1,929 | 376 | 1,322 | 4,480 | 1,726 | 1,797 | 198 |  | ${ }_{4}^{4} 759$ |
| 1942............. | 5,983 | 3,166 | $\begin{array}{r}742 \\ \hline\end{array}$ | 1,195 | 255 | -974 | 2,176 | ${ }^{862}$ | 588 | 128 |  | ${ }_{4}^{4} 598$ |
| 1943........... | 4,901 5,111 | 2,136 2,176 | 355 397 | 819 | 1130 | 883 | 1,413 | 532 574 | 252 262 | 103 99 | .... | ${ }_{4}^{4} 526$ |
|  | 5,665 | 2,462 | 455 | 816 | 182 | 1,009 | 1,776 | 745 | 300 | 102 |  | ${ }_{6} 629$ |
| 1946............ | 8,384 | 4,172 | 981 | 1,290 | 405 | 1,496 | 3,235 | 1,567 | 677 | 151 |  | ${ }^{4} 840$ |
| 1947............. | 11, 598 | 6,695 | 1,924 | 2,143 | 718 | 1,910 | 5, 255 | $\begin{array}{r}2,625 \\ 3 \\ 3 \\ \hline\end{array}$ | 1,355 | 235 334 |  | ${ }^{4} 1,040$ |
| 1948............ | 14,447 17,364 | 8,996 11,590 | 3,018 <br> 4 <br> 4 | 3, ${ }^{2}, 706$ | 8898 | 2,224 2,431 | 7, 925 | 3,529 4,439 | 2,944 2,944 | 334 438 |  | 4 4 4 1,436 |
|  | 21,471 | 14,703 | 6,074 | 4,799 | 1,016 | 2,814 | 11,805 | 5,798 | 3,711 | 590 | 1,286 | 420 |
| 1951.......... | 22,712 | 15, 294 | 5, 972 | 4,880 | 1,085 | 3,357 | 12, 124 | 5,771 | 3,654 | 835 | 1,555 | 509 |
| 1952............ | 27,520 | 19,403 | 7,733 | 6, 1774 | 1, 385 | 4,111 | 15,581 | 7,524 | 4,711 | 837 | 1,866 | 643 |
| 1953... | 31,393 | 23, 005 | 9,835 | 6,779 | 1,610 | 4,781 5,392 | 18,963 19,450 | 8,798 8,796 | 5,927 6,144 | 1,124 1 | 2,137 | 777 |
| 1954............. | 32,464 | 23,568 | 9,809 | 6,751 | 1,616 | 5,392 | 19,450 | 8,796 | 6,144 | 1,342 | 2,257 | 911 |
| 1955.... | 38,830 | 28,906 | 13,450 | 7,641 | 1,693 | 6,112 | 24,398 | 10,601 | 8,447 | 1,678 | 2,623 | 1,049 |
| 1956........... | 42,334 | 31,720 | 14, 420 | 8,606 | 1,905 | 6,789 | 26,977 | 11,777 | 9,117 | 2,014 | 2,940 | 1,129 |
| 1957.. | 44, 970 | 33,867 | 15,340 |  | 2, 101 | 7, 882 | 29,200 | 12,843 | 9,609 8 8 | 2,429 | 3,124 3 | 1,195 |
| 1958.1. | 45,129 51,542 | 33,642 39 | 14,152 16,420 | 9,028 10,630 | 2,346 2,809 | 8,116 986 | 28, 33,570 | 12,780 | 8,844 10,319 | 2, <br> $\mathbf{3}, 288$ | 3,085 3, | 1,282 1,407 |
| 1960.. | 56,028 | 42,832 | 17,688 | 11,525 | 3,139 | 10,480 | 37, 218 | 16,672 | 11,472 | 3,923 | 3,670 | 1,481 |
| 1961. | 57,678 | 43, 527 | 17,223 | 11,857 | 3, 191 | 11,256 | 37,935 | 17,008 | 11, 273 | 4,330 | 3,799 | 1,525 |
| 1962........... | 63, 164 | 48,034 | 19, 540 | 12, 005 | 3,246 | 12, 643 | 41,782 | 19,005 | 12, 154 | ${ }^{4}, 902$ | 4,131 | 1.550 |
| $1963 . . . . . . . .$. $1964 . \ldots . .$. | 69,890 76,810 | 53,745 59,397 | 22,199 24,521 | 13,768 15,303 | 3,389 3,502 | 14,391 16,071 | 46,992 51,990 | 21,610 23,943 | 13,523 14,762 | 5,622 6,458 | 4,590 5,078 | 1,647 |
| 1961: <br> Jonuary. . . . . <br> February.... <br> Mareh $\qquad$ <br> Apr <br> June. $\qquad$ $\qquad$ |  | $\begin{aligned} & 42,346 \\ & 41,875 \\ & 41,67 \\ & 41,67 \\ & 41,787 \\ & 42,089 \end{aligned}$ | $\begin{aligned} & 17,456 \\ & 17,241 \\ & 17,139 \\ & 17,087 \\ & 17,143 \\ & 17,272 \end{aligned}$ | $\begin{aligned} & 11,353 \\ & 11,123 \\ & 10,990 \\ & 10,900 \\ & 10,912 \\ & 10,944 \end{aligned}$ | $\begin{aligned} & 3,100 \\ & 3,076 \\ & 3,067 \\ & 3,075 \\ & 3,102 \\ & 3,125 \end{aligned}$ | $\begin{aligned} & 10,437 \\ & 10,435 \\ & 10,475 \\ & 10,565 \\ & 10,630 \\ & 10,748 \end{aligned}$ | $\begin{aligned} & 37,947 \\ & 37,951 \\ & 37,318 \\ & 37,244 \\ & 37,275 \\ & 37,466 \end{aligned}$ | $\begin{aligned} & 17,539 \\ & 17,285 \\ & 17,148 \\ & 17,072 \\ & 17,079 \\ & 17,113 \end{aligned}$ | $\begin{aligned} & 11,405 \\ & 11,288 \\ & 11,163 \\ & 11,113 \\ & 11,087 \\ & 11,144 \end{aligned}$ | $\begin{aligned} & 3,878 \\ & 3,883 \\ & 3,914 \\ & 3,956 \\ & 4,011 \\ & 4,096 \end{aligned}$ |  | 1,4801,484 |
|  | $\begin{aligned} & 55,013 \\ & 54,144 \\ & 53,929 \\ & 54,026 \\ & 54,434 \\ & 54,815 \end{aligned}$ |  |  |  |  |  |  |  |  |  | 3,6453,621 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | 3,603 | 1,490 |
|  |  |  |  |  |  |  |  |  |  |  | 3,606 | 1,477 |
|  |  |  |  |  |  |  |  |  |  |  | 3,607 3,622 | 1,497 |
|  |  |  |  |  |  |  |  |  |  |  | 3,622 | 1,491 |
| July........ | $\begin{aligned} & 54,750 \\ & 55,078 \end{aligned}$ | 42,14142,358 | 17,28517,292 |  | 3,134 | 10,79110,907 |  |  |  | 4, 4192 | 3,6333,659 | 1,4781,499 |
| August...... |  |  |  | 10,989 |  |  | $\begin{array}{r}37,584 \\ 37 \\ \hline\end{array}$ | 17,129 | 11,112 11,104 | 4,192 4,218 |  |  |
| October... | $\begin{aligned} & 55,149 \\ & 55,340 \end{aligned}$ | 42, 334 | 17,15317,211 | 11, 11.142 | 3,188 3,193 | 11,006 | 37, 501 | 16,988 | 11, 088 | 4,252 | 3,6713,684 | 1,5021,5171,525 |
| November.... | 55,340 55,915 | 42, 42 437 |  | 11,264 | 3,204 | 11,058 | 37,572 | 16,974 | 11, 100 | 4,297 |  |  |
| December... | 57,678 | 43, 527 | 17, 223 | 11,857 | 3,191 | 11, 256 | 37,935 | 17,008 | 11,273 | 4,330 | 3,799 | 1,525 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 56,689 | 43,188 42,979 | 17,128 17,157 | 11, 11.456 | 3,148 | 11, 11,231 | 37,993 37,887 | 16,964 16,967 | 11,468 11,361 | 4,277 4,277 | 3,782 <br> 3,783 | 1,502 |
| Februory..... | 56, ${ }^{510}$ | 43, 73 | 17, 339 | 11, 308 | 3,099 | 11, 329 | 37,968 | 17,062 | 11, 283 | 4,315 | 3,795 | 1, 513 |
| April ......... | 57, 215 | 43,711 | 17,700 | 11,373 | 3,106 | 11, 522 | 38,460 | 17,366 | 11,359 | 4,402 | 3,826 | 1,507 |
| May ......... | 58,173 | 44, 338 | 18,075 | 11, 1158 | 3,143 3,171 | 11, 11.839 |  | 17,686 | 11,440 11,570 |  |  | 1,534 +534 |
| June......... | 58,959 | 45, 056 | 18,479 | 11,567 | 3,171 | 11,839 | 39,585 | 18,024 | 11,570 | 4,581 | 3,876 | 1,534 |
| July........ | 59,205 | 45,490 | 18,770 | 11,574 | 3,193 | 11,953 | 40,013 | 18,251 | 11,682 | 4,639 | 3,907 | 1,534 |
| August...... September... | 59,837 60,030 | 46,020 | 19,018 18,972 | 11, 637 | 3,226 <br> 3,239 | 12,139 12,243 | 40,492 <br> 40 <br> 1 | 18,460 18,491 | 11,796 11,787 | 4,734 4 4 | 3,948 3,969 | 1. 1.554 |
| September ... October . . . | 60,030 60,441 | 46,145 46,526 | 18,972 19,93 | 11, 1177 | 3,239 <br> 3,250 | 12,243 12,06 | 40, <br> 40 <br> 4064 <br> 18 | 18,49 18,680 | 11,787 11,880 | 4,762 4,814 | 3,969 <br> 3,974 | 1,532 |
| November .... | 61,203 | 47,052 | 19, 416 | 11,960 | 3,259 | 12,417 | 41,256 | 18,847 | 11,986 | 4,861 | 4,009 | 1,553 |
| December ... | 63, 164 | 48, 034 | 19,540 | 12,605 | 3,246 | 12,643 | 41,782 | 19,005 | 12, 194 | 4,902 | 4, 131 | 1,550 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... February... | 62,462 61,989 | 47,920 47,852 | 19,582 | 12,453 12,250 | 3,211 3,185 | 12,674 12,739 | 42,335 42,371 | 19,129 19,256 | 12,688 12,556 | 4,864 4,876 | 4,134 4,138 | 1,540 1,545 |
| February..... March...... | 61, 621 689 | 48,852 | 19,930 | 12, 149 | 3,177 | 12, 819 | 42, 531 | 19,450 | 12, 460 | 4,928 | 4, 139 | 1, 554 |
| April ......... | 63, 167 | 48, 806 | 20,376 | 12, 197 | 3,200 | 13,033 | 43, 149 | 19,882 | 12,506 | 5,034 | 4, 174 | 1, 553 |
| May.......... | 64, 135 | 49,484 | 20,794 | 12, 272 | 3,245 3,281 | 13, 173 | 43,723 44,373 | 20,229 20,602 | 12,583 | 5,139 5 | 4,191 | 1,581 |
| June......... | 64,987 | 50,307 | 21, 236 | 12,422 | 3,281 | 13, 368 | 44,373 | 20,602 | 12,693 | 5,251 | 4,241 | 1,586 |
| July........ | 65,491 | 50, 894 | 21,593 | 12,459 | 3,316 | 13,526 | 44, 878 | 20,874 | 12,807 | 5,330 | 4, 276 | 1,591 |
| August...... | 66,308 | 51,525 51,718 | 21,819 21,725 | 12,607 12,702 | 3,357 3,377 | 13,743 <br> 13,914 <br> 1 | 45,375 45,687 | 21,101 21,145 | 12,906 13,073 | 5,412 5,458 | 4,329 4,381 | 1,627 1,630 |
| September.... | 66,538 67,088 | 51,78 <br> 52,257 | 21, 2781 | 12,845 | 3,400 | 14, 041 | 46,161 | 21,391 | 13, 187 | 5,529 | 4,425 | 1,629 |
| November.... | 67,746 | 52, 695 | 22,107 | 13, 046 | 3,407 | 14, 135 | 46,462 | 21,486 | 13, 302 | 5,569 | 4,461 | 1,644 |
| December... | 69,890 | 53,745 | 22, 199 | 13,766 | 3,389 | 14,391 | 46,992 | 21,610 | 13,523 | 5,622 | 4,590 | 1,647 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... February.. | 69,203 68,786 | 53,597 53,552 | 22,189 22,271 | 13,638 13,467 | 3,354 3,335 | 14,416 14,479 | 47, 300 | 21, 2179 | 13,840 13,788 | 5,584 5 5,607 | 4,592 <br> 4,595 | 1,654 |
| March........ | 68,91369,816 | 53,795 | 22, 471 | 13,451 | 3,321 <br> 3,328 | 14, 552 | 47, 653 | 21,919 | 13,802 | 5,668 | 4,597 | 1, 667 |
| April ........ |  | 54,382 |  | 13,476 |  | 14,748 | 48, 191 | 22, 224 | 13,893 | 5,776 | 4,628 | 1,670 |
| May ......... | 70,94571,907 | 55,12055,914 | 23,255$\mathbf{2 3 , 7 0 2}$ | 13,59913,730 | 3,3643,395 | 14,90215,087 | 48,824 | 22, 509 | 14,027 | 5,889 | 4,6574,701 | 1,692 |
| June.......... |  |  |  |  |  |  | 49,543 | 22,907 | 14, 228 | 6,014 |  |  |
| July <br> August. <br> September. <br> Octaber, <br> November .. <br> December . | $\begin{aligned} & 72,456 \\ & 73,069 \\ & 73,495 \\ & 73,928 \\ & 74,371 \\ & 76,810 \end{aligned}$ | $\begin{aligned} & 56,496 \\ & 57,055 \\ & 57,446 \\ & 57,826 \\ & 58,085 \\ & 59,397 \end{aligned}$ | $\begin{aligned} & 24,024 \\ & 24,251 \\ & 24,295 \\ & 24,423 \\ & 24,367 \\ & 24,521 \end{aligned}$ | $\begin{aligned} & 13,813 \\ & 13,923 \\ & 14,046 \\ & 14,222 \\ & 14,431 \\ & 15,303 \end{aligned}$ | $\begin{aligned} & 3,426 \\ & 3,466 \\ & 3,493 \\ & 3,509 \\ & 3,516 \\ & 3,502 \end{aligned}$ | $\begin{aligned} & 15,233 \\ & 15,415 \\ & 15,612 \\ & 15,672 \\ & 15,771 \\ & 16,07 \end{aligned}$ | $\begin{aligned} & 50,082 \\ & 50,583 \\ & 50,937 \\ & 51,230 \\ & 51,341 \\ & 51,990 \end{aligned}$ | $\begin{aligned} & 23,176 \\ & 23,389 \\ & 23,527 \\ & 23,663 \\ & 23,680 \\ & 23,943 \end{aligned}$ | $\begin{aligned} & 14,359 \\ & 14,475 \\ & 14,553 \\ & 14,625 \\ & 14,622 \\ & 14,762 \end{aligned}$ | $\begin{aligned} & 6,109 \\ & 6,204 \\ & 6,283 \\ & 6,334 \\ & 6,378 \\ & 6,458 \end{aligned}$ | 4,748 | 1,690 |
|  |  |  |  |  |  |  |  |  |  |  | 4,797 4,845 | 1,718 1,729 |
|  |  |  |  |  |  |  |  |  |  |  | 4,870 | 1,728 |
|  |  |  |  |  |  |  |  |  |  |  | 4,919 | 1,742 |
|  |  |  |  |  |  |  |  |  |  |  | 5,078 | 1,749 |

For footnotes giving source of data and description of series, see page of same number in

* Manthly data priar to 1961 appear on p. 236.
the blue section.

FINANCE--CONSUMER CREDIT--Con.

| YEAR ANDMONTH | CONSUMER CREDIT (SHORT - AND INTERMEDIATE - TERM) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Installment credit, end of year or month |  |  |  |  | Noninstallment credit, end of year or month |  |  |  |  |  |  |  |  |
|  | By type of holder |  |  |  |  | Total | Single-payment loans |  |  | Charge accounts |  |  |  | Service credit |
|  | Retail outlets |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | Department stores ${ }^{2}$ | Furniture stores | Automobile dealers ${ }^{3}$ | Other |  | Total | Commercial banks | cial institutions | Total | ment stores ${ }^{2}$ | retail outlets | Credit cards ${ }^{4}$ |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939. | 1,438 | 354 | 439 | 123 | 522 | 2,719 | 787 | 625 | 162 | 1,414 | 236 | 1,178 |  | 518 |
| 1940.......... | 1,596 | 394 | 474 | 167 | 565 | 2,824 | 800 | 636 | 164 | 1,471 | 251 | 1,220 |  | 553 |
| 1941............ | 1,605 | 320 | 496 | 188 | 601 | 3,087 | 845 | $\stackrel{693}{59}$ | 152 | 1,645 | 275 | 1,370 |  | 597 |
| 1942......... | 990 723 | 181 127 | 331 235 | 53 <br> 31 | 425 330 | 2,817 2 2 2 | 713 613 | 593 | 120 92 | 1,444 1,440 | 217 217 | 1,227 1 1 1 |  | 760 |
| 1944............. | 690 | 127 | 230 | 33 | 300 | 2,935 | 624 | 553 | 71 | 1,517 | 256 | 1,261 |  | 794 |
| 1945.... | 686 | 131 | 240 | 28 | 287 | 3,203 | 746 | 674 | 72 | 1,612 | 290 | 1,322 |  | 845 |
| 1946............. | . 937 | 209 | 319 | 47 | 362 | ${ }^{4} 4.212$ | 1,122 | 1,008 | 114 | 5 ${ }^{2}$, 0781 | 452 | 1,624 |  | 1,014 |
| 1947........... | $\begin{array}{r}1,440 \\ + \\ \hline\end{array}$ | 379 470 | 474 604 | 101 159 | 4886 | 5, 5 5 5 | 1,356 1,445 | 1,203 1,261 | 153 184 18 | 2,381 $\mathbf{2}, 722$ | 532 575 | 1,821 2,098 | 28 49 | 1.166 |
| 1948............ | 1,876 2,333 | 470 596 | 604 740 | 159 236 | 643 761 | 5,451 5,774 | 1,445 1,532 | 1,261 1,334 | 184 198 | 2,722 2,854 | 575 587 | 2,098 2,208 | 49 59 | 1,284 1,388 |
| 1950.......... | 2,898 | 746 | 827 | 287 | 1,038 | 6,768 | 1,821 | 1,576 | 245 | 3,367 3 | 650 | 2,641 | 76 95 | 1,580 |
| 1951........... | 3, <br> 3,820 | $\begin{array}{r}924 \\ 1.107 \\ \hline\end{array}$ | 810 943 | 290 389 | 1,146 1,383 | 7,418 8,17 | 1,934 2,120 | 1, 1.884 | 270 | 3,700 4,130 | 698 728 | 3, ${ }^{2}, 283$ | $\begin{array}{r}76 \\ 119 \\ \hline\end{array}$ | 1,784 1867 |
| 1953. | 4 4, 042 | 1,064 | 1,004 | 527 | 1'447 | 8 8,388 | 2, 187 | 1'899 | 288 | 4,274 | 772 | 3, 352 | 150 | 1'927 |
| 1954............. | 4,118 | 1,242 | 984 | 463 | 1,429 | 8,896 | 2,408 | 2,096 | 312 | 4,485 | 793 | 3,515 | 177 | 2,003 |
| 1955.......... | 4,508 4 4 | 1,511 1,408 | 1,044 1,187 | 487 502 | 1,466 1,646 | $\begin{array}{r}9,924 \\ 10,614 \\ \hline 18\end{array}$ | 3,002 3,253 | 2,635 2,843 | 367 410 | 4,795 4,995 | ${ }_{893}^{862}$ | 3,717 3,842 | 216 260 | 2,127 2,366 |
| 1956........... | 4,743 4,668 | 1,408 1,393 | 1,187 1,210 | 502 478 | 1,646 1,587 | 10,614 11,103 | 3,253 3,364 | 2,843 2,937 | 410 427 | 4,995 51146 | 893 876 | 3,842 3,953 | 260 317 | 2, 2 , 596 |
| 1958., | 4,983 | 1,882 | 1,128 | 506 | 1,467 | 11, 487 | 3,627 | 3,156 | 471 | 5,060 | 907 | 3,808 | 345 | 2,800 |
| 19596. | 5,676 | 2,292 | 1,225 | 481 | 1,678 | 12,297 | 4,129 | 3,582 | 547 | 5,104 | 958 | 3,753 | 393 | 3,064 |
| 1960........... | 5,615 | 2,414 | 1,107 | 359 | 1,735 | 13,196 | 4,507 | 3,884 | 623 | 5,329 | 941 | 3,952 | 436 | 3,360 |
| 1961............. | 5,595 | 2,421 | 1,058 | 342 | 1,774 | 14,151 | 5,136 | 4,413 | 723 | 5,324 | 948 | 3,907 | 469 | 3,691 |
| 1962............ | 6, 252 | 3,013 | 1,073 | 345 | 1.821 | 15, 130 | 5, 456 | 4,690 | 766 | 5,684 | 927 | 4.252 | 505 | 3,990 |
| 1963........... | $\begin{array}{r}6,753 \\ \hline 7407\end{array}$ | 3,427 <br> 3,922 | 1,086 | 328 | 1,912 | 16, 145 | $\begin{array}{r}5,959 \\ \hline 6773\end{array}$ | 5,047 | + 912 | 5,871 | 895 | 4,456 | 520 | 4,315 |
| 1964............ | 7,407 | 3,922 | I, 152 | 370 | 1,963 | 17,413 | 6,473 | 5,469 | 1,004 | 6,300 | 909 | 4,756 | 635 | 4,640 |
| 1961: $\qquad$ February March $\qquad$ April. $\qquad$ May <br> June. . $\qquad$ | 4,399 | 1,3271,367 |  | $\begin{aligned} & 356 \\ & 356 \end{aligned}$ | 1,6471,557 | 12,66712,269 | 4,502 | 3,882 | 620644 | 4,7544,187 | 810669 |  |  |  |
|  |  |  | 1,069 |  |  |  |  |  |  |  |  | 3,5063,085 | 438 433 | 3,411 3,511 |
|  | 4, 4,353 | 1,452 | 1,011 | 352 | 1,538 | 12,258 | 4,608 | 3,925 | 683 | 4, 419 | 637 |  | 425 | 3,509 |
|  | 4,401 | 1,545 |  | 351 | 1,510 | 12,399 | 4,585 | 3,970 | 615 | 4,229 |  | 3, 172 | 426 | 3,5853,5603,54 |
|  | 4, 510 | 1,650 | 989 | 352 | 1,519 | 12,647 | 4,712 | 4,028 | 684 | 4,375 | 634 | 3,321 | 420 |  |
|  | 4,623 | 1,748 | 991 | 354 | 1,530 | 12,726 | 4,738 | 4,090 | 648 | 4,440 | 624 | 3,380 | 436 | 3,548 |
| July........ | 4,674 | 1,811 | 981 | 352 | 1,530 | 12,609 | 4,732 | 4, 133 | 599 | 4,327 | 574 | 3,296 | 457 | 3,550 |
| August...... | 4,772 4 4 | 1,896 | 987 | 350 343 | 1,539 <br> 1 <br> 144 | 12,720 128 | 4.823 4916 | 4,161 4 4 | 662 | 4,360 4366 | 589 623 | 3,280 3 3 | 491 | $\begin{array}{r}3,537 \\ 3 \\ \hline\end{array}$ |
| September... | 4,860 | 1,979 | 994 | 343 <br> 341 | 1,544 1559 | 12885 12846 | 4,916 | ${ }_{4}^{4} 224$ | 695 | 4,366 4,448 | 623 | 3, 320 | 483 | 3,533 |
| October..... November ... | - ${ }^{4}$, 1965 | 2,208 | 1,015 | 342 | 1,600 | 13, 178 | 5,025 | 4,312 | 713 | 4,601 | 717 | 3,424 | 460 | 3,504 <br> 3,552 |
| December . | 5,595 | 2,421 | 1,058 | 342 | 1,774 | 14,151 | 5, 136 | 4,413 | 723 | 5, 324 | 948 | 3,907 | 469 | 3,691 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  | 3.731 |
| January..... | 5,092 | 2, 2,153 | 1,018 | 298 | 1,693 | 13,105 | 4,924 4,976 | 4,294 | 684 682 | 4, 4,292 | 835 | 3, 3185 | 472 | 3,837 |
| March....... | 5,107 | 2,227 | -998 | 314 | 1,568 | 13,135 | 5, 125 | 4, 391 | 734 | 4,168 | 594 | 3, 119 | 455 | 3,842 |
| April... | 5, 251 | 2, 339 | 991 | 350 | 1,571 | 13,504 | 5,215 | 4,544 | 671 | 4,375 4 4 496 | 620 | 3,305 | 450 | 3,914 |
| May ........ | 5, 5,471 | 2,430 2,522 | 997 | 342 356 | 1, 1,603 | 13,835 13,903 | 5,386 | 4,671 | 715 | 4,694 4, | 636 612 | 3,496 3,553 | 478 | 3,876 3,873 |
| July........ | 5,477 | 2,545 | 989 | 358 | 1,585 | 13,715 | 5,351 | 4,659 | 692 | 4,511 | 569 | 3,442 | 500 | 3,853 |
| August....... | 5,529 | 2,609 | 999 | 338 | 1,583 | 13,817 | 5,401 | 4,653 | 748 | 4,580 | 570 | 3,483 | 527 | 3,836 |
| September... | 5,583 | 2,675 | 998 | 333 | 1,577 | 13,885 | 5, 403 | 4,660 | 743 | 4,642 | 614 | 3,500 | 528 | 3,840 |
| October.... | 5,762 | 2,737 2,835 | 1,002 10019 | 338 319 | 1,585 1,623 | 13,915 14,151 | 5, 355 5 5 | 4,653 4,669 | 702 751 | 4,768 4.884 | 638 688 | 3,619 <br> 3 <br> 3 | 511 500 | 3,792 3 3 3 |
| November... | 6,252 | 3,013 | 1,073 | 345 | 1,821 | 15,130 | 5,456 | 4,690 | 766 | 5,684 | 927 | 4, 252 | 505 | 3,990 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| M | 5,585 5 581 | 2,478 2.480 | 1,049 1,027 | 308 288 | 1,750 1,686 | 14,542 14,137 | 5,430 5 5 | 4,685 4,713 | 745 | 5, 4,511 | 775 | 3,802 3 3 | 494 489 | 4,041 4 |
| February..... | 5,544 | 2,566 | 1,002 | 315 | 1,661 | 14,074 | 5,539 | 4,727 | 812 | 4, 374 | 587 | 3,308 | 479 | 4,161 |
| April ......... | 5,657 | 2,686 | 992 | 324 | 1,655 | 14,361 | 5, 562 | 4.793 | 769 | 4,581 | 603 | 3,505 | 473 | 4,218 |
| Moy. ........ June. . . . | 5,761 5,934 | 2,797 2,925 | 994 | 319 331 | 1,651 1,681 | 14,651 14,680 | $\begin{array}{r}\text { 5, } \\ 5 \\ 5,74 \\ \hline\end{array}$ | 4,836 4,893 | 838 816 | 4,793 4,783 | 610 599 | 3,699 3,689 | 484 | 4, 4,188 |
| June......... | 5,934 | 2,925 |  |  | -68. | 14,880 | 5,89 | 4,893 |  | 4,783 | 59 | 3,689 | 45 | 4, 888 |
| July ........ | 6,016 | 2,999 | 994 | 343 | 1,680 | 14,597 | 5,683 | 4,874 | 809 | 4,760 | 555 | 3,682 | 523 | 4, 154 |
| August...... | 6,151 | 3,107 3,025 | 1,004 | 341 321 | 1,699 | 14,782 14,820 | 5,789 5,844 | 4,879 4,927 | 910 917 | 4,839 4,833 | 579 620 | 3,713 3,667 3 | 547 546 546 | 4,154 4,143 |
| Sopterber.... | 6,096 | 3,077 | 1,015 | 325 | 1.679 | 14, 831 | 5,830 | 4,952 | 878 | 4,898 | 639 | 3,743 | 516 | 4, 103 |
| November .... | 6, 233 | 3,172 | 1,032 | 326 | 1,703 | 15,051 | 5,894 | 4,987 | 907 | 4,999 | 667 | 3,817 | 515 | 4,158 |
| December... | 6,753 | 3,427 | 1,086 | 328 | 1,912 | 16,145 | 5,959 | 5,047 | 912 | 5,871 | 895 | 4,456 | 520 | 4.315 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... February.... | 6,297 | 3,063 2,949 | 1,065 | 328 330 | 1,841 | 15,606 15,234 | 5,900 5,958 | 4,991 5,036 | 9909 | 5,339 4,805 | 782 655 | 4,014 3,590 | 543 560 | 4,367 4,471 |
| February.... | 6,142 | 3,044 | 1,022 | 334 | 1,742 | 15, 118 | 6,002 | 5,076 | 926 | 4,634 | 614 | 3,485 | 535 | 4,482 |
| April ......... | 6, 191 | 3, 106 | 1,013 | 340 | 1,732 | 15,434 | 6,048 | 5, 152 | 896 | 4,833 | 610 | 3,667 | 556 | 4,553 |
| May . . . . . . June. . . | 6,296 6,371 | 3,182 3,231 | 1,020 | 348 355 | 1,746 1,757 | 15,825 15,993 | 6,206 6,233 | 5,230 5,313 | 976 920 | 5,099 5,238 | 626 610 | 3,910 4,028 | 563 600 | 4,520 4,522 |
| July........ | 6,414 | 3,2673,3323 | 1,0371,044 | 360 <br> 363 | 1,7501,733 | 15,96016,01416,09 | 6,2186,299 | 5,329$\mathbf{5}, 335$ | 889 |  | 576 |  |  |  |
| August...... |  |  |  |  |  |  |  |  | 964 | 5,241 | 588 | 3,960 | 656 683 | 4,502 4,484 |
| September... | 6,509 | 3,371 3 | 1,048 | 365 367 | $\begin{array}{r}1,725 \\ \hline 1735\end{array}$ | 16,049 | 6 6,354 | 5,361 | 993 | 5,223 <br> 5 <br> 5 <br> 152 | 624 | 3,928 | 671 | 4,472 |
| October...... November | 6,606 6,744 | 3,444 3,541 | 1,088 | 367 367 | 1,733 1,748 | 16,102 16,286 | 6,333 6,412 | 5,361 5,377 | $\begin{array}{r}972 \\ 11035 \\ \hline\end{array}$ | 5,352 5,394 | ${ }^{660}$ | 4,055 4,065 | 637 626 | 4,417 4,480 |
| December ... | 7,407 | 3,922 | 1,152 | 370 | 1,963 | 17,413 | 6,473 | 5,469 | 1,004 | 6,300 | 909 | 4,756 | 635 | 4,640 |

FINANCE--CONSUMER CREDIT-COn.

| YEAR AND MONTH | CONSUMER CREDIT (SHORT - AND INTERMEDIATE - TERM) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Installment credit extended and repaid ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |
|  | Unodiusted for seasonal variation |  |  |  |  |  |  |  | Adjusted for seasonal variation and differences in trading days |  |  |  |
|  | Extended |  |  |  | Repoid |  |  |  | Extended |  |  |  |
|  | Total $\left(^{\star}\right)$ | Automobile paper | Other consumes goods paper | All other | Tota: <br> (*) | Automobile paper | Other consumer goods paper paper | All other | Total (*) | Automobile paper | Other consumer goods paper | All other |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | ....... | ....... | ........... | ......... | ......... | ..... | ...... | ........... | .......... |  | .......... |  |
| 1940........... | 8,219 | 3,086 | 2,588 | 2,545 | 7,208 | 2,512 | 2,381 | 2,315 | ......... | ...... | ..... |  |
| 1941.......... | 9,425 <br> 5 | 3,823 <br> 1 <br> 1022 | 2,929 2 2 | 2,673 2 2 | 8,854 88 8 | 3,436 3 2 | 2,827 2,910 | 2,591 2,510 |  |  |  |  |
| 1943............. | 4,587 | + 762 | 1,985 | 1,840 | 5,617 | 1,149 | 2,361 | 2, 107 |  |  |  |  |
| 1944............ | 4,894 | 930 | 1,957 | 2,007 | 4,854 | 888 | 1,985 | 1,981 |  |  |  |  |
| 1945........... | 5,379 | 999 | 2,024 | 2,356 | 5,093 | 941 | 1,999 | 2, 153 | ......... | ......... | ......... |  |
| 1946........... | $\begin{array}{r}\text { 8, } \\ 12,795 \\ \hline 17\end{array}$ | 1,969 | 3,077 4, 498 | 3,449 | 6,785 10,190 | 1,443 2,749 | 2,603 3 | 2,739 3 3 |  |  |  |  |
| 1948............. | 15, 585 | 5,217 | 5,383 | 4,985 | 13,284 | 4, 423 | 4,625 | 4,536 |  |  |  |  |
| 1949............. | 18, 108 | 6,967 | 5,865 | 5,276 | 15, 514 | 5,430 | 5,060 | 5,024 |  |  |  |  |
| 1950........... | 21,558 | 8,530 | 7,150 | 5,878 | 18,445 | 7,011 | 6,057 | 5,377 | .......... | ......... | ........ |  |
| 1951........... | 23,576 <br> 29,514 <br> 1, | 11,756 | 7, 885 | 7,135 | 22,985 <br> 25 <br> 105 | 9,058 | 7,404 | 6,523 | .......... |  |  |  |
| 1953............. | 31,558 | 12,981 | 9,227 | 9,350 | 27,956 | 10,879 | 8,622 | 8,455 |  |  |  |  |
| 1954............ | 31,051 | 11,807 | 9,117 | 10, 127 | 30,488 | 11,833 | 9,145 | 9,510 |  | .-. | ......... | ........ |
| 1955........... | 38,972 | 16,734 | 10,642 | 11,596 | 33,634 | 13,082 | 9,752 | 10,800 | ......... | ......... |  |  |
| 1956............ | 39,808 42,16 | 15,515 16,465 | 11,721 11,887 | 12,633 13,743 | 37,054 39,888 | 14,555 | 10,756 11,569 | 11,743 | ........ |  | ......... |  |
|  | 40,119 | 14, 226 | 11,747 | 14, 146 | 40,344 | 15,415 | 11, 563 | 13, 367 | ......... |  |  |  |
| $1959{ }^{3} \ldots . . . . .$. | 48,052 | 17,779 | 13,982 | 16,292 | 42,603 | 15,579 | 12,402 | 14,622 | $\cdots$ | , | , |  |
| $1960 . . . . . . . .$. $1961 . . . . . . .$. 19. | $\begin{array}{r}49,560 \\ 48,396 \\ \hline\end{array}$ | 17,654 16,007 | 14,470 14,578 | 17,436 | 45,972 47,700 | 16,384 | 13,574 14,246 | 16,013 16,982 | ......... | ......... | .......... |  |
| 1962............. | 55, 126 | 19,796 | 15,685 | 19, 643 | 50,620 | 17,478 | 14,939 | 18, 204 |  |  |  |  |
| 1963........... | 60,822 | 22, 13 | 17,007 | 21,802 23,343 | 55,111 60,418 | 19,354 21,243 | 15,846 17.625 | 19,911 21,550 |  |  |  |  |
| 1964........... | 66,070 | 23, 565 | 19,162 | 23, 343 | 60,418 | 21,243 | 17,625 | 21, 550 |  |  |  |  |
| 1961: <br> January <br> February <br> March <br> April. <br> May. $\qquad$ <br> June. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3,427 3,190 | 1,138 1,054 | 1,018 | 1,273 1,251 | 3,915 3,660 | 1,372 1,266 | 1,1915 | 1,352 | 3,879 3,840 | 1,280 1,26 | 1,181 1,167 | 1,418 1,447 |
|  | 3,920 | 1,334 | 1,104 | 1,482 | 4,126 | 1, 1.436 | 1, 239 | 1,451 | 3,928 | +280 | 1, 187 | 1,461 |
|  | 3,737 | 1,251 | 1,073 | 1,412 | 3,784 | 1,304 | 1,164 | 1,316 | 3,770 | 1,219 | 1, 135 | 1,416 |
|  | 4,224 4,367 | 1,466 1,533 | 1,218 1,232 | 1,541 | 4,063 4,064 | 1,410 | 1,206 | 1,447 1,462 | 3,917 4,012 | 1,293 1,343 | 1,170 1,169 | 1, 7 1,500 |
| July........ | 3,954 | 1,390 | 1,129 | 1,435 | 3,901 | 1,377 | 1,142 | 1,382 | 3,960 | 1,326 | 1,189 | 1,445 |
| August....... | 4,294 | 1,422 | I', 256 | 1,617 | 4,079 | 1,414 | 1,200 | 1,465 | 4,095 | 1, 348 | I',227 | 1, 520 |
| September... | 3,843 | 1,186 | 1,231 | 1,426 | 3,864 | 1,345 | 1.162 | 1,357 | 4,052 | 1,330 | 1,233 | 1, 489 |
| October...... | 4,291 4 4 | 1,481 1,433 | 1,312 1,323 | 1,499 1,556 | 4,131 4,071 | 1,462 | 1,225 | $\begin{array}{r}1,443 \\ \hline 1.494\end{array}$ | 4,233 4,268 | 1,410 1,480 | 1,270 1244 12 | 1,553 |
| November .... | 4,835 | 1, 320 | 1,795 | 1,720 | 4,041 | 1,307 | 1,200 | 1,534 | 4,404 | 1,470 | 1, 380 | 1,554 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 3,837 | 1,359 | 1,079 | 1,399 | 4,176 | 1,454 | 1,255 | 1,467 | 4,278 4 4 | 1,511 | 1,229 | 1,538 |
| February..... | 3,606 4,340 | 1,325 1,630 | $\begin{array}{r}1.969 \\ 1,133 \\ \hline\end{array}$ | 1,312 | 3,815 <br> 4,244 | 1,296 1,448 | 1,194 1,281 | 1,325 1,515 | 4,357 4,418 | 1,553 | $\begin{array}{r}1,279 \\ 1.238 \\ \hline\end{array}$ | 1,525 |
| April......... | 4,711 | 1,753 | 1,282 | 1,676 | 4,075 | 1,382 | 1,217 | 1,476 | 4,604 | 1,645 | 1,335 | 1, 624 |
| May ......... | 4,923 | 1,860 | 1,343 | 1,720 | 4,296 | 1,495 | 1,266 | 1,535 | 4,644 | 1,667 | 1,314 | 1.663 |
| June.......... | 4,910 | 1,835 | 1,355 | 1,720 | 4,193 | 1,431 | 1,239 | 1,523 | 4,579 | 1,638 | 1,299 | 1,642 |
| July........ |  |  | 1,251 | 1,672 | ${ }^{4} 272$ |  |  |  |  |  |  |  |
| August...... | 4,851 4,107 4 | 1,760 1,328 1 | 1,316 | 1,775 1,528 | 4,320 3,983 | 1,512 | 1,253 1,196 | 1,556 1,413 | 4,651 4,543 | 1,691 | 1,292 1,306 | 1,668 |
| October...... | 4,871 | 1,848 | 1.370 | 1,653 | 4,489 | 1,627 | 1,284 | 1, 578 | 4,639 | 1,700 | 1,280 | 1, 659 |
| November... | 4,915 4,351 | 1,737 1,579 | 1,454 | 1,723 | 4,389 | 1,514 | 1,271 | 1,604 |  | 1,776 | 1,364 | 1,715 |
| December ... | 5, 351 | 1,579 | 1,884 | 1,888 | 4,368 | 1,454 | 1,239 | 1,675 | 4,826 | 1.739 | 1,415 | 1,672 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonvary..... | 4,385 | 1,624 | 1,188 | 1,573 | 4,499 | 1,582 | 1,340 | 1,577 | 4,899 | 1,807 | 1,360 | 1,732 |
| Februcry.... March. ${ }^{\text {a }}$. | 4, 4,702 | 1,537 1,787 | $\begin{array}{r}1,039 \\ 1238 \\ \hline\end{array}$ | 1,507 1.677 | 4,151 4.479 | 1, 1,531 | 1,242 1,339 | 1,468 1,605 | 4,957 4,973 | 1,809 | 1,395 1,406 | 1,753 1,756 |
| March........ | 4, ${ }^{4,732}$ | 1,787 $\mathbf{2}, 072$ | 1,355 | 1,905 | 4,479 4,601 | 1,626 | 1,307 | 1,668 | 5,008 | 1,870 | 1,359 | 1,756 |
| May,........ | 5, 294 | 2,067 | 1,386 | 1,841 | 4,616 | 1,649 | 1,311 | 1,656 | 4,985 | 1,847 | 1,357 | 1,781 |
| June......... | 5,222 | 1,967 | 1,410 | 1,845 | 4,399 | 1,525 | 1,260 | 1,614 | 5,054 | 1,820 | 1,408 | 1,826 |
| July........ | 5,365 | 2,055 | 1,393 | 1,917 | 4,778 | 1,698 | 1,356 | 1,724 | 5,100 | 1,854 | 1,409 | 1,837 |
| August...... | 5,242 4,755 | 1,839 1,524 | 1,456 | 1,947 1,847 | 4,610 4,563 | 1,613 | 1,308 1,289 | 1,689 | 5,100 5,093 | 1,802 1,730 | 1,441 | 1,857 |
| October...... | 5. 487 | 2,040 | 1,547 | 1,900 | 4,948 | 1,794 | 1, 404 | 1,750 | 5,311 | 1,910 | 1,457 | 1,944 |
| November ... | 4,981 | 1,734 | 1,517 | 1,730 | 4,543 | 1,598 | 1,316 | 1,629 | 4,979 | 1,792 | 1,432 | 1,755 |
| December... | 5,974 | 1,767 | 2,094 | 2,113 | 4,924 | 1,675 | 1,374 | 1,875 | 5,272 | 1,914 | 1,523 | 1,835 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory ${ }^{\text {February }}$. ${ }^{\text {a }}$. | 4,784 <br> 4,552 | 1, 689 1,686 | 1,380 1,212 | 1,715 | 4,932 4,597 | 1,699 1,604 | 1,508 1,383 | 1,725 1,610 | 5,276 5 5,421 | 1,888 | 1,493 1,578 | 1,895 1,890 |
| March......., | 5, 322 | 1,983 | 1,488 | 1,851 | 5,079 | 1,783 | 1,504 | 1,792 | 5,480 | 1.942 | 1,665 | 1, 873 |
| April ........ | 5,578 | 2,127 | 1,495 | 1,956 | 4,991 | 1,768 | 1, 470 | 1,753 | 5,371 | 1,961 | 1,544 | 1,866 |
| May ........ | 5,584 5,949 | 2,137 $\mathbf{2}, 245$ | 1,547 1,632 | 1,900 2,072 | 4,846 5,155 | 1,712 1,798 | 1, 1,501 | 1,710 | 5,552 5,399 | 2,023 1,962 | 1,589 1,537 | 1,940 |
| July........ | 5,747 | 2,166 | 1,543 | 2,038 | 5. 165 | 1,844 | 1,450 | 1,861 | 5,541 | 1,996 | 1,546 | 1,999 |
| August...... | 5,519 5 5 | 1,984 1,830 | 1,540 | 1,995 1,971 | 4,960 5 5 | 1,757 1,786 1 | 1,430 1,469 | 1,73 1,747 | 5,529 5,617 | 2,017 2,024 | 1,570 <br> 1,588 | 1,942 |
| September... October... | 5,393 5,552 | 11,999 | 1,657 | 1,896 | 5,172 | 1,871 | 1,481 | 1,820 | 5,507 | 1,924 | 1,582 | 2,005 |
| November... | 5,323 | 1,727 | 1,672 | 1,924 | 5, 064 | 1,783 | 1,463 | 1,818 | 5,456 | 1,858 | 1,631 | 1,967 |
| December... | 6,767 | T,992 | 2,404 | 2,371 | 5,455 | 1,838 | 1,532 | 2,085 | 5,816 | 2.043 | 1,719 | 2,054 |

FINANCE--CONSUMER CREDIT AND FEDERAL GOVERNMENT FINANCE

| $\underset{\substack{\text { MEAR AND } \\ \text { MONTH }}}{ }$ | CONSUMER CREDIT (SHORT- AND INTERMEDATE - TERM) ${ }^{1}$ |  |  |  | NET CASH TPANSACTIONS MITH THE PUBLIC ${ }^{3}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Insoliment creait repoid, end of mont ${ }^{2}$ |  |  |  | Unadiusted for sessonal verition |  |  |  |  |  |
|  | Adiusted for secosonol variction |  |  |  |  |  |  |  |  |  |
|  | Repoid |  |  |  | $\underbrace{\text { com }}_{\substack{\text { Receciprs } \\ \text { fom }}}$ |  |  | $\underset{\substack{\text { Receipits } \\ \text { from }}}{ }$ | $\underset{\text { mopr }}{\text { popy }} \text { tos }$ <br> (*) |  |
|  | Total | $\underbrace{\text { ate }}_{\substack{\text { Autio- } \\ \text { mobie } \\ \text { poper }}}$ | $\begin{gathered} \text { Onter } \\ \text { conson } \\ \text { pondes } \\ \text { poper } \end{gathered}$ | $\underset{\substack{\text { other }}}{\text { old }}$ |  |  |  |  |  |  |
|  | Millions of dollors |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | ......... | ........... | ............ | ........... | $\qquad$ | A............. |
|  |  | ….......: |  | …....... | …........ | ........... |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  | …......: |  |  | $\xrightarrow{37,900} \mathbf{4 8 , 1 0 0}$ |  |  |  |  |  |
| ${ }_{1945}^{1945 . . . . . . . . . . . ~}$ |  | -...........: | :........... | -.........: | $\begin{aligned} & 4,400 \\ & 41,40 \\ & 4,790 \\ & 41,70 \\ & 41,30 \end{aligned}$ |  | $\left.\begin{gathered} -36,700 \\ 5,50 \\ 5,5074 \\ 8,070 \end{gathered} \right\rvert\,$ | ……....: | …u.......: | .................. |
|  |  | :............: | :-.........: |  |  |  |  |  |  |  |
| 1949.......... |  |  |  | :........... |  |  | $\left.\begin{array}{r} 8,024 \\ -1,287 \\ -451 \\ 1,201 \end{array} \right\rvert\,$ | ........ | -...........: | $\cdots$ |
| ${ }_{1955}^{195 . . . . .}$ | ..............: | …..........: | …......: | .............: |  |  |  |  | ...... | ..............: |
| ${ }_{1953}^{1953}$ | .............. | ….........: | ..nume: | \%........: |  |  |  |  | ….........: | :..............: |
| 1995..... |  | ……..... | ..........: | ............ |  |  |  | …........: |  | ..............: |
|  |  |  |  |  |  |  |  | ..........: | …u........ |  |
|  |  | -...........: | :..........: | ……...: |  |  |  | ……....: | …e......: | :............: |
| ${ }_{1960 . . . . . . . .}$ |  |  | ............: | .............: |  | 95, 599 <br> 94,733 |  | …........ | ….......... | ...............: |
|  |  | …n......: | : | :.........: |  |  |  | ….........: | ….........: |  |
| 1964.......... |  |  |  |  |  |  |  |  |  |  |
| 1961: |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 24,758 | 23,402 | 1,356 | 23,692 | 24,869 | $-i, 177$$-2,329$ |
|  |  |  |  |  | 28,491 | 27,444 | 1,047 | 24,498 | 20,827 |  |
|  |  |  | $\begin{aligned} & 1,70 \\ & \substack{1,107 \\ 1,127 \\ 1,221 \\ i, 224 \\ i, 24} \end{aligned}$ |  |  |  |  |  |  |  |
| July. | $\begin{aligned} & 3,952 \\ & 3,987 \\ & 4,967 \\ & 4,064 \\ & 4,042 \\ & 4,072 \end{aligned}$ | $\begin{aligned} & 1,366 \\ & 1,7375 \\ & 1,539 \\ & 1,378 \\ & i, 37 \end{aligned}$ |  |  | 23,381 | 26,715 | -3,34 | 24,508 | 26,243 | ${ }^{-1,735}$ |
| Otichert November |  |  |  |  | 21,289 | 27, 173 | -5,884 | 25, 105 | 26,668 | -1,561 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1962: Jonuary..... | 4,0924,4071,1061,1244,1244,180 |  |  | $\begin{aligned} & 1,461,51 \\ & 1,461 \\ & j, 460 \\ & i, 5150 \\ & 1,509 \end{aligned}$ | 214 | 25,923 | ${ }^{291}$ | 25,420 | 27,607 | -2,181 |
| Forray....: |  |  |  |  |  |  |  |  |  |  |
| Anoril......: |  |  |  |  | 30,981 | 27,851 | 3,130 | 26,525 | 27,39 | -83 |
| July........ |  | 1,664$1,4,467$1,4671,5541,5591,509 |  | $\begin{aligned} & 1,581,55 \\ & 1,55050 \\ & 1,559 \\ & 1,581 \\ & 1,580 \end{aligned}$ | 26,029 | 28,502 | $-2.473^{\text {a }}$ | 27,199 | 27,916 |  |
| Avoustio.: |  |  |  |  |  |  |  |  |  | -717 |
|  |  |  |  |  | 22,982 | 2,599 | -6,617 | 27, 133 | 28,934 | -1,801 |
| December... |  |  |  |  |  |  |  |  |  |  |
| ${ }^{1963}$ Jant |  |  | $\begin{aligned} & 1,272727 \\ & 1,234 \\ & 1,2,24 \\ & 1,2047 \\ & 1,37 \end{aligned}$ |  |  |  | - ${ }_{\text {- } 2,53}$ | $\begin{aligned} & 27,411 \\ & \hline 27,893 \end{aligned}$ | $\begin{aligned} & 28,212 \\ & 28,756 \end{aligned}$ | -801-863 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Sune.......: |  |  |  |  |  |  |  |  |  |  |
| ${ }_{\text {Jususil......: }}$ | $\begin{aligned} & 4,591 \\ & 4,519 \\ & 4,780 \\ & 4,780 \\ & 4,812 \end{aligned}$ | $\begin{aligned} & 1,603 \\ & 1,600 \\ & 1,676 \\ & 1,689 \\ & 1,790 \end{aligned}$ | $\begin{aligned} & 1,30 \\ & 1,326 \\ & 1,362 \\ & 1,32424 \\ & 1,324 \\ & 1,34 \end{aligned}$ | $\begin{gathered} 1,688 \\ 1,68868 \\ 1,742 \\ i, 684 \\ i, 921 \end{gathered}$ |  |  | -5,353 | 28,502 | 30, 187 | -1,685 |
| Soplemer... |  |  |  |  |  | $\begin{aligned} & 1,549 \\ & 0,7,740 \\ & 0,810 \end{aligned}$ | - |  |  | -898 |
| Novemb |  |  |  |  |  |  | 4934 | 28,976 | 29,874 | -898 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 29,466 | 30,459 | -993 |
|  | citi, | ci, | li, | 越 |  |  | -1, 1,189 | 28,612 | 29,869 | -1,25 |
| Mone.......: | 5,029 | ${ }_{\text {li,768 }}^{1,768}$ | i,4,463 | $\xrightarrow{1,7,75}$ |  | 10,502 | 3 3,874 |  |  | -1,23 |
|  | 5,058 <br> 5,044 <br> 0 |  |  |  |  |  |  | 28, 221 | 30, 188 | -1,967 |
| Sopromer.... | 5,094 | ¢ | l,4,46 |  | cilite |  |  |  |  |  |
| November ${ }_{\text {Nater }}$ | 5,155 5,256 | li, 1,864 | 1,5095 | i, ${ }_{\text {l, }}^{1,888}$ | ¢, 9,716 |  | -318 | 28,708 | 29, 822 | -1,114 |

FINANCE--FEDERAL GOVERNMENT FINANCE

the For foomotes giving source of data and description of series, see page of some number in
*Monthly data prior to 1961 appear on page 237 and 238.

FINANCE--FEDERAL GOVERNMENT FINANCE--Con.

| YEAR ANDMONTH | Public debt and guaranteed obligations |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount out standing, end of year or month |  |  |  |  |  |  | U. S. savings bonds ${ }^{3}$ |  |  |
|  | Direct debt ${ }^{1}$ |  |  |  |  |  | Guaranteed obligations not owned by U. 5 . Treasury ${ }^{2}$ | Amount out-standing, end of year month |  | Redemptions |
|  | Total gross debt | Interest bearing |  |  |  | Non- <br> interest <br> bearing and matured |  |  |  |  |
|  |  |  | Public issues |  | Special issues |  |  |  |  |  |
|  |  | Total | Total | Held by U. S. Governmen investment accounts |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |
| 1939........... | 41,961 | 41,465 | 37,234 | 2.045 | 4,231 | 496 | 5,704 | 2,209 | 828 | 95 |
| 1940.......... | 45,039 58,020 | 44,471 57,533 | 39,102 50,551 | 4 4 1,976 2,267 | 5,370 6,982 | 568 487 | 5,917 6,324 | 3,195 6,140 | 1,065 3,036 | 131 168 |
| 1942.............. | 108, 170 | 107, 308 | 98, 276 | 2,896 | 9,032 | 862 | 4, 301 | 15.050 | 9, 157 | 349 |
| $1943 . \ldots \ldots . .$. | 165,877 3065 | 164,508 | 151,805 | 3,800 5,347 | 12,703 | 1,370 | 4,230 | 27, 363 | 13,729 16044 | 1,585 |
| 1944............ | 230,630 | 228,891 | 212,565 | 5,347 | 16,326 | 1,739 | 1,514 | 40,361 | 16,044 | 3,341 |
| 1945.......... | 278, 115 | 275,694 | 255,693 | 7.041 | 20,000 | 2,42] | 567 | 48,224 | 12,937 | 5,558 |
| 1946............ | 259, 148 | 257, 649 | 233, 064 | 6, 329 | 24,585 | 1,500 | 339 | 49,864 | 7,427 | 6, 428 |
| 1947........... | 256,900 | 254, 205 | 225, 250 | 5, 397 | 28,955 | 2,695 | 81 | 52,174 <br> 55 <br> 197 | 6,694 | 5, 126 |
| 1948............ | 252,800 | 250, 579 | 218,865 | 5,603 5,450 | - 31,714 | 2, 220 | 55 | 55,197 56,910 | 7,295 | 5,144 |
| 1949............ | 257, 130 | 255, 019 | 221, 123 | 5,450 | 33,896 | 2,111 | 30 | 56,910 | 5,833 | 5. 101 |
| $1950 . \ldots . . . .$. <br> $1951 . . . . . .$. | 256, 708 <br> 259 | 254,283 257,070 | 220,575 221,168 | 5,4,40 6,379 | 33,707 35,902 | 2,425 2,348 | 24 42 | 58,248 57,739 | 6,074 3,961 | 5,840 5,651 |
| $1951 . \ldots . . . . . . .$. $1952 . \ldots$. | 259,419 267,391 | 257,070 265,293 | 221,168 226,143 | 6,379 6,742 | 35,902 39,150 | 2,348 2,098 | 42 <br> 54 | 57,739 58,046 | 3,961 4,161 | 5,651 5,074 |
| 1953.......... | 275, 168 | 272,881 | 231, 684 | 7,176 | 41, 197 | 2,287 | 76 | 57,934 | 4, 800 | 6,149 |
| 1954............ | 278,750 | 275,731 | 233, 165 | 7,043 | 42, 566 | 3,019 | 34 | 58,358 | 6, 173 | 6,985 |
| 1955........... | 280,769 | 277, 799 | 233, 873 | 7,798 | 43,926 | 2,970 | 53 | 58,548 | 6, 276 | 7,301 |
| 1956............ | 276, 628 | 274, 219 |  | 8,363 |  |  | 103 | 57,018 | 5,517 |  |
| 1957............ | 274, 898 | 272, 874 | 227, 075 | 9, 379 | 45,799 | 2,024 | 104 | 53, 209 | 4,605 | 9, 630 |
| 1958........... | 282,922 290,798 | 280,839 287,704 | 235,999 244,197 | 9,498 10,098 | 44,840 43,506 | 2,084 3,094 | 109 | 51,878 48,647 | 4,689 4,320 | 7,255 8,772 |
|  | 290,798 | 287,704 | 244, 197 |  | 43, 506 | 3,094 | 127 | 48,647 | 4,320 | 8,772 |
| 1960........... | 290, 217 |  |  |  |  |  |  |  |  | 6,732 |
| 1961........... | 296, 169 | 292, 689 | 249, 169 | 10,886 | 43,520 | 3,480 | 330 518 | 47,793 | 4, 5378 | 5,595 |
| 1962........... | 303,470 309,347 | 299, 209 | 255,784 261,555 | 11,987 14,137 | 43,426 43,658 | 4,261 4,133 | 518 742 | 47,866 49,028 | 4,278 4,760 | 5,602 |
| 1964............. | 317,940 | 313, 553 | 267, 477 | 14,361 | 46,076 | 4,387 | 809 | 49,893 | 4,609 | 5,252 |
| 1961: <br> January . . . . . <br> February <br> March $\qquad$ <br> April $\qquad$ <br> May. <br> June. $\qquad$ | $\begin{aligned} & 290,036 \\ & 290,544 \\ & 287,471 \\ & 287 \\ & 290,987 \\ & 290,146 \\ & 288,971 \end{aligned}$ | $\begin{aligned} & 286,651 \\ & 287,190 \\ & 284,058 \\ & 284,031 \\ & 286,845 \\ & 285,675 \end{aligned}$ | $\begin{aligned} & 242,827 \\ & 243,462 \\ & 240,057 \\ & 241,619 \\ & 242,342 \\ & 240,629 \end{aligned}$ | $\begin{aligned} & 10,661 \\ & 10,67 \\ & 10,788 \\ & 10,865 \\ & 10,926 \\ & 10,959 \end{aligned}$ | $\begin{aligned} & 43,824 \\ & 43,727 \\ & 44,001 \\ & 43,012 \\ & 44,503 \\ & 45,043 \end{aligned}$ | $\begin{aligned} & 3,385 \\ & 3,354 \\ & 3,414 \\ & 3,356 \\ & 3,300 \\ & 3,299 \end{aligned}$ | $\begin{aligned} & 160 \\ & 196 \\ & 211 \\ & 219 \\ & 225 \\ & 240 \end{aligned}$ | $\begin{aligned} & 47,553 \\ & 47,621 \\ & 47,665 \\ & 47,68 \\ & 47,712 \\ & 47,754 \end{aligned}$ | $\begin{aligned} & 456 \\ & 416 \\ & 435 \\ & 348 \\ & 371 \\ & 370 \end{aligned}$ | 559448489433436455 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Juiy........ | 292,404 | 288,998 | 244, 800 | 10,931 | 44, 198 | 3,406 | 239 | 47,808 | 342 | 423 |
| August...... | 293,714 | 290, 659 | 245, 086 | 10,810 | 45,573 | 3,056 | 249 | 47,865 | 393 | 438 |
| September... | 293,750 | 290,773 | 245,766 | 10,807 | 45,007 | 2,977 | 271 | 47,889 | 339 | 415 |
| Octaber..... | 295,660 | 292, 709 | 248, 819 | 11,006 | 43, 890 | 2,951 | 299 | 47,954 | 370 358 | 406 |
| November ... December ... | 297,011 296,169 | 293,604 292,689 | 249,387 249,169 | 11,082 10,886 | 44,217 43,520 | 3,407 3,480 | 315 330 | 48,030 47 | 358 343 | 383 710 |
| 1962: | $\begin{aligned} & 296,513 \\ & 296,983 \\ & 296,088 \\ & 296,952 \\ & 29,174 \\ & 298,201 \end{aligned}$ |  | $\begin{aligned} & 250,806 \\ & 250,798 \\ & 249,7676 \\ & 251,240 \\ & 251,227 \\ & 249,503 \end{aligned}$ | $\begin{aligned} & 11,325 \\ & 11,270 \\ & 11,50 \\ & 11,474 \\ & 11,458 \\ & 11,357 \end{aligned}$ | $\begin{aligned} & 42,304 \\ & 42,751 \\ & 42,809 \\ & 42,122 \\ & 44,291 \\ & 44,93 \end{aligned}$ | $\begin{aligned} & 3,403 \\ & 3,434 \\ & 3,603 \\ & 3,591 \\ & 3,655 \\ & 3,759 \end{aligned}$ | $\begin{aligned} & 347 \\ & 371 \\ & 402 \\ & 405 \\ & 400 \\ & 444 \end{aligned}$ | $\begin{aligned} & 47,783 \\ & 47,808 \\ & 47,814 \\ & 47,812 \\ & 47,806 \\ & 47,818 \end{aligned}$ | $\begin{aligned} & 476 \\ & 362 \\ & 374 \\ & 349 \\ & 353 \\ & 363 \end{aligned}$ | 621442479458460481 |
| Jonuary..... |  | 293,111 |  |  |  |  |  |  |  |  |
| February..... |  | 293,549 <br> 292,485 |  |  |  |  |  |  |  |  |
| April ......... |  | 293, 361 |  |  |  |  |  |  |  |  |
| Moy ........ |  | 295,519 294,442 |  |  |  |  |  |  |  |  |
| June. ....... |  | 294,442 |  |  |  |  |  |  |  |  |
| July........ | $\begin{aligned} & 297,876 \\ & 301,842 \\ & 299,498 \\ & 302,467 \\ & 305,390 \\ & 303,470 \end{aligned}$ | 293,918 | $\begin{aligned} & 250,122 \\ & 252,478 \\ & 251,413 \\ & 254,256 \\ & 251,25 \\ & 255,227 \\ & 258,784 \end{aligned}$ | $\begin{aligned} & 11,582 \\ & 11,473 \\ & 11,709 \\ & 12,006 \\ & 13,599 \\ & 11,987 \end{aligned}$ | $\begin{aligned} & 43,796 \\ & 45 ; 47 \\ & 44 ; 559 \\ & 43,890 \\ & 44,163 \\ & 43,426 \end{aligned}$ | 3,958 | $\begin{aligned} & 448 \\ & 470 \\ & 487 \\ & 486 \\ & 403 \\ & 503 \end{aligned}$ | $\begin{aligned} & 47,859 \\ & 47 ; 898 \\ & 47,912 \\ & 47,86 \\ & 47,900 \\ & 47,866 \end{aligned}$ | $\begin{aligned} & 358 \\ & 360 \\ & 301 \\ & 360 \\ & 327 \\ & 295 \end{aligned}$ | 453429402514402460 |
| August...... |  | 297,904 |  |  |  | 3,998 3,927 |  |  |  |  |
| Ocrober..... |  | 298, 145 |  |  |  | 3,922 |  |  |  |  |
| November ... |  | 301, 384 |  |  |  | 4,006 |  |  |  |  |
| December ... |  | 299, 209 |  |  |  | 4,261 |  |  |  |  |
| 1963: <br> January..... <br> February.... <br> March. $\qquad$ <br> April <br> ........ <br> June. $\qquad$ | $\begin{aligned} & 303,417 \\ & 304,638 \\ & 302,983 \\ & 30,168 \\ & 305,204 \\ & 305,860 \end{aligned}$ | $\begin{aligned} & 299,332 \\ & 300,571 \\ & 298,978 \\ & 299,189 \\ & 301,186 \\ & 301,954 \end{aligned}$ | $\begin{aligned} & 257,142 \\ & \begin{array}{l} 158,084 \\ 256,774 \\ 257 \\ 2575 \\ 257,65 \\ 257,153 \end{array} \end{aligned}$ | $\begin{aligned} & 12,190 \\ & 12,396 \\ & 12,768 \\ & 12,563 \\ & 13,732 \\ & 13,405 \end{aligned}$ | $\begin{aligned} & 42,191 \\ & 42,487 \\ & 42,20 \\ & 41,604 \\ & 43,562 \\ & 44,80 \end{aligned}$ | $\begin{aligned} & 4,085 \\ & 4,068 \\ & 4,015 \\ & 3,977 \\ & 4,078 \\ & 3,906 \end{aligned}$ | $\begin{aligned} & 531 \\ & 541 \\ & 548 \\ & 562 \\ & 577 \\ & 607 \end{aligned}$ |  |  |  |
|  |  |  |  |  |  |  |  | 47,97108 | 525 425 | 558 398 |
|  |  |  |  |  |  |  |  | 48, 212 | 397 | 405 |
|  |  |  |  |  |  |  |  | 48, 286 | 414 | 446 |
|  |  |  |  |  |  |  |  | 48,395 48,471 | 410 347 | 408 397 |
|  |  |  |  |  |  |  |  | 48,471 | 347 | 397 |
| July. <br> ly... August. . September. Octcber..... November December |  |  |  | 13, 196 |  |  | 647 | 48,578 | 413 | 444 |
|  | 306, 535 <br> 306 <br> 308, 215 | 302,525 302,664 | 257,006 258,014 | 13,207 <br> 13,480 | 45,519 44,650 | 4,010 | 674 | 48,696 48,739 | 399 | 394 419 |
|  |  | 302, 458 | 259, 175 | 13,755 | 43, 283 | 3,984 | 705 | 48,48,924 | 395 | ${ }_{341}^{420}$ |
|  |  | 304,093 | 260, 540 | 14,009 | 43, 553 | 4,133 | 718 |  | 333 |  |
|  | $\begin{aligned} & 308,215 \\ & 309,347 \end{aligned}$ | 305, 213 | 261, 555 | 14,137 | 43,658 |  | 742 | 49,028 | 356 | 331 391 |
|  |  |  |  |  |  |  |  |  |  |  |
| January..... February... | 308,577 310,357 | 304,499 306,132 | 262,581 | 14,385 | 41,917 | 4,078 4 4 | 793 | 49,109 49,211 | 413 | 427476 |
| March........ | 309, 590 | 305, 405 | 261, 381 | 14, 229 | 42,883 43,221 | 4,225 4,185 4 | 818 | 49,211 49,256 | 400 |  |
| April ........ | 307,601311,532 | 303, 385 |  | 13,930 | 42,004 | 4,215 | 802 | 49,300 | 378 |  |
| May ......... |  | 307,214 | 262, 179 | 14,337 | 45, 034 | 4,356 | 805813 | $\begin{aligned} & 49,371 \\ & 49,439 \end{aligned}$ | 368 <br> 384 <br> 384 |  |
| June........ | 311,713 | 307, 357 |  |  | 46,627 |  |  |  |  |  |  |
| July........ | $\begin{aligned} & 311,183 \\ & 314,089 \\ & 315,610 \\ & 315,635 \\ & 31,686 \\ & 317,446 \end{aligned}$ | $\begin{aligned} & 306,855 \\ & 309,625 \\ & 311,122 \\ & 311,217 \\ & 314,223 \\ & 313,553 \end{aligned}$ | $\begin{aligned} & 261,118 \\ & 262,184 \\ & 263 \\ & 264,755 \\ & 267,960 \\ & 267,477 \end{aligned}$ | 14,018 | 45,737 | 4,328 | $\begin{aligned} & 821 \\ & 848 \\ & 886 \\ & 821 \\ & 834 \\ & 809 \end{aligned}$ | $\begin{aligned} & 49,505 \\ & 49 ; 573 \\ & 49,5626 \\ & 49,710 \\ & 49 ; 89 \\ & 49,899 \end{aligned}$ | 337364358367348372 | 466410431408356426 |
| August...... |  |  |  | 14, 201 | 47, 441 | ${ }_{4}^{4,464}$ |  |  |  |  |
| Soptember ... |  |  |  | 14,098 | 46, 257 | 4,418 |  |  |  |  |
| October ...... |  |  |  | 14,332 | 46,664 | 4,463 |  |  |  |  |
| December.... |  |  |  | 14,361 | 46,076 | 4,387 |  |  |  |  |

FINANCE--LIFE INSURANCE

| YEAR ANDMONTH | ASSETS, ALL LIFE INSURANCE COMPANIES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Tosal(domesticend fore: gn) | Bonds |  |  |  |  | Stocks |  |  | Mortgage loans |  | $\begin{gathered} \text { Reol } \\ \text { estate } \end{gathered}$ | $\begin{gathered} \text { Policy } \\ \text { loans } \\ \text { ond } \\ \text { premium } \\ \text { nofes } \end{gathered}$ | Cash | OtherOssets |
|  |  |  | Domestic |  |  |  |  |  | Domestic |  |  |  |  |  |  |  |
|  |  |  | Government |  | $\begin{aligned} & \text { Public } \\ & \text { utility } \end{aligned}$ | $\begin{aligned} & \text { Rail- } \\ & \text { road } \end{aligned}$ | Industrial and miscelìaneous |  | $\begin{gathered} \text { Pre-- } \\ \text { ferred } \end{gathered}$ | Common | Totol | form |  |  |  |  |
|  |  |  | United States | State, county, and munic ipal |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939. | 29,243 | 15,734 | 5,451 | 1,940 |  |  |  | 587 |  |  | 5,683 | 4,794 | 2.139 | 3,248 | 942 | 910 |
| 1940.1 | 30,802 32,731 | 17,092 19051 | 5,938 6,796 | 2,082 |  |  |  | 605 601 |  |  | 5,972 6,442 6,781 | 5, 073 5, 529 | 2,065 <br> 1,878 | 3, 091 $\mathbf{2}, 919$ | 1,065 | 912 936 |
| 1942. | 34, 931 | 21,558 | 9, 295 | 1,772 |  |  |  | 608 |  |  | 6,726 | 5,830 | 1,663 | 2,683 | 756 | 937 |
| 1943. | 37,766 | 24, 836 | 12,537 | 1,488 |  |  |  | 652 |  |  | 6,714 | 5,873 | 1,352 | 2,373 | 897 | 942 |
| 1944. | 41,054 | 28,711 | 16,531 | 1,123 |  |  |  | 756 |  |  | 6,686 | 5,886 | 1,063 | 2، 134 | 733 | 971 |
| 1945......... | 44,797 48.191 46 | 32,605 35,350 | 20,583 21.629 | 722 614 69 |  |  |  | $\begin{array}{r}799 \\ \hline 1.249\end{array}$ |  |  | 6,636 <br> $\mathbf{7}, 155$ <br> 1065 | 5,860 6,360 | 857 735 | 1,962 <br> 1,894 | 780 756 | $\begin{array}{r}978 \\ 1,052 \\ \hline\end{array}$ |
| 1946.......... | 48,191 51 | 35,350 36 | 21,629 20,021 | 614 609 | 6,734 | 2,796 | 4,799 | 1,249 1,390 | 1, 104 | 284 | 7, 155 <br> 8,675 | $\begin{array}{r}5,860 \\ 7,780 \\ \hline 17\end{array}$ | 8850 | 1,894 1,937 | 756 1,020 | $\begin{array}{r}1,052 \\ 1,104 \\ \hline\end{array}$ |
|  | 55, 512 | 37,979 | 16,746 | 872 | 88488 | 2,955 | 6,945 | 1, 428 | 1,074 | 352 | 10,833 | 9,843 | 1,055 | 2,057 | 910 | 1,250 |
| 1949. | 59,630 | 39, 274 | i i, 290 | 1,052 | $\bigcirc, 470$ | 2,973 | 8,450 | 1,718 | 1,306 | 410 | 12,906 | 11,768 | 1,247 | 2, 240 | 908 | 1,337 |
| 1950. | 64,020 | 39,366 | 13,459 | 1,152 | 10,266 | 3, 141 | 9.200 | 2, 103 | 1,523 | 578 | 16,102 <br> 19 <br> 14 | 14,775 | 1,445 | 2,413 | 1,005 | 1,586 |
| 1951. | 68,278 73 | 39,650 41,974 | 11,009 10,252 | 1.170 1.153 | 10,879 | 3,262 <br> 3,506 | 11,006 13,079 | 2, 221 2,446 | $\begin{array}{r}1,532 \\ 1,483 \\ \hline\end{array}$ | 708 | 19, 1214 | 17,787 | 1,931 | 2, 2,713 | 1,096 | 1,776 |
| 1953. | 78,533 | 44, 402 | 9,829 | 1,298 | 12,412 | 3,605 | 14, 733 | 2,573 | 1,696 | 874 | 23, 322 | 21,436 | 2,020 | 2,914 | 1,215 | 2,087 |
| 1954. | 84,486 | 46, 294 | 9,070 | 1,846 | 13,079 | 3,710 | 15,985 | 3,268 | 2,013 | 1,249 | 25,976 | 23,929 | 2,298 | 3,127 | 1,240 | 2,283 |
| 1955. | 90,432 | 47,741 | 8,576 | 2,038 | 13,537 | 3,867 | 17,372 | 3,633 | 1,710 | 1,904 | 29,445 | 27, 172 | 2,581 | 3, 290 | 1,205 | 2,477 |
| 1956. | 96,011 | 49, 107 | 7,555 | 2,273 | 14, 021 | 3, 83] | 18,754 | 3. 503 | 1,549 | 1,932 | 32,989 | 30,508 | 2,817 | 3, 519 | 1,281 | 2,795 |
| 1957. | 101, 309 | 51, 536 | 7,029 | 2,376 | 14, 661 | 3,817 | 20,753 | 3, 391 | 1,522 | 1,849 | 35, 236 | 32,652 34,395 | 3,119 3 3 3 | 3,869 4.188 | 1,292 | 3,046 |
| 1959. | 113,650 | 54, 233 5686 | 7, 688 6,868 | 3,681 300 | 15, 1528 | 3,736 | 23,979 | 4,561 | 1,604 | 2,902 | 39, 197 | 36, 353 | 3,651 | 4,618 | 1,309 | 3,628 |
| 1960.. | 119,576 | 58, 555 | 6,427 | 3,588 | 15,947 | 3,644 | 25,211 | 4,981 | 1,794 | 3,124 | 41,771 | 38,789 | 3,765 | 5,231 | 1,330 | 3,943 |
| 1961.. | 126, 816 | 60,932 | 6,134 | 3,888 | 16,216 | 3,575 | 26,914 | 6,258 | 2, 031 | 4, 143 | 44, 203 | 41,033 | 4, 007 | 5,733 | 1,392 | 4, 291 |
| 1962. | 133, 291 | 63,722 | 6, 170 | 4,026 | 16,511 | 3,477 | 25,639 | 6,302 | 2, 180 | 4,032 | 46,902 | 43, 502 | 4, 107 | 6,234 | 1,457 | 4,567 |
| 1963. | 141, 121 | 66,083 | 5,813 | 3,852 | 16, 444 | 3,347 | 31,213 | 7,135 | 2, 312 | 4,718 | 50,544 55,152 | 46,752 50,848 | 4,319 | 6. 655 | 1,466 | 4,919 |
| 1964. | 149,470 | 67,963 | 5,594 | 3,774 | 16,323 | 3,311 | 33, 138 | 7,935 | 2,512 | 5,302 | 55, 152 | 50,848 | 4,528 | 7, 140 | 1,488 | 5,261 |
| 1961: <br> Jonuory..... <br> February <br> March <br> April. $\qquad$ <br> May <br> June. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{120,429}^{120,913}$ | 59,093 59 | 6,553 6,551 | 3,655 3,682 | 15,989 <br> 15,997 <br> 15 | 3,720 3,719 | 25, 25,469 | 4,149 4,211 | 1,924 | 2, 204 | 42, 4201 | 39, 3175 | 3,856 3,863 | 5,272 | 1,295 | 4,763 4,867 |
|  | 121, ${ }^{120} 43$ | 59,234 59 5951 | 6,551 | 3,682 3,710 | 15,982 | 3,714 | 25, 547 | 4, 4,29 | 1,957 | 2, 273 | 42, 365 | 39, 360 | 3,865 3,865 | 5,375 | 1,231 | 4,961 |
|  | 122,039 | 59, 581 | 6, 501 | 3,744 | 16, 017 | 3,707 | 25, 678 | 4,314 | 1,975 | 2,274 | 42,627 | 39,599 | 3,867 | 5,437 | 1,238 | 4,975 |
|  | 122, 589 | 59,725 | 6,521 | 3,745 | 16,024 | 3,696 | 25,763 | 4,401 | 2,035 | 2,301 | 42,800 | 39,747 | 3,875 | 5,482 | 1,312 | 4,994 |
|  | 122,998 | 59,884 | 6,409 | 3,744 | 16,056 | 3,695 | 25,971 | 4,408 | 2,053 | 2,298 | 42, 987 | 39,908 | 3,893 | 5,525 | 1,269 | 5,032 |
| Suly. | 123, 642 | 60,251 | 6,479 | 3,765 | 16,070 | 3,686 | 26,173 | 4.440 | 2,062 | 2,312 | 43,096 | 40,004 | 3,912 | 5,558 | 1,317 | 5,068 |
| August. | ${ }_{1}^{124,170}$ | 60,473 60.615 | 6,479 6,428 | 3,795 3,822 | 16,140 16.156 16.103 | 3,681 3,673 3 | 26, 2838 | 4,470 4.523 | 2,077 2,085 | 2,327 2,371 | 43,263 43,427 | 40,153 40,299 | 3,943 3,956 | 5,597 5,636 | 1,294 1,309 | 5, 130 5,225 |
| Septembe | ${ }^{124,691}$ | 60,615 60,883 | 6,428 6,442 | 3,822 <br> 3,835 | 16, 163 | 3,674 | 26, 658 | 4,573 4,57 | 2,093 | 2,413 | 43, 313 | 40,299 40,486 | 3,974 3,974 | 5,670 | 1,339 | 5,286 |
| November .... | 126,007 | 61, 082 | 6,396 | 3,879 | 16, 180 | 3,667 | 26, 823 | 4,627 | 2,100 | 2, 458 | 43, 868 | 40,709 | 3,990 | 5,701 | 1,379 | 5. 360 |
| December... | 126,816 | 61,064 | 6,135 | 3,902 | 16. 217 | 3,662 | 26,931 | 4,818 | 2, 120 | 2,625 | 44, 250 | 41,080 | 4,011 | 5,735 | 1,392 | 5,546 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary | 127, 553 | 61,649 | 6,358 | 3,931 | 16. 210 | 3,650 | 27, 210 | 4,839 | 2,119 | 2,647 | 44, 399 | 41,229 4120 | 4,018 | 5,784 5,808 | 1,293 | ${ }_{5}^{5,575}$ |
| February | 127,995 | 61,871 62 682 | 6,383 6,307 | 3,934 | 16,259 16303 | 3,642 3 | 27,338 27,461 | 4,882 | 2,129 | 2,676 | 44, 413 | 41, $414{ }^{\text {a }}$ | 4,032 4,036 | 5,808 5,850 | 1, 1,219 | 5,595 5,600 |
| March, | \|128,808 | 62, 62 6892 | 6,307 | 4,051 4,036 | 16,303 <br> 16,314 | 3,640 3,630 | 27,461 27,50 | 4,908 | 2,144 | 2,774 | 44, 745 | 41, 412 | 4,036 | 5,895 | 1,219 1,231 | 5,600 5,515 |
| May | 129, 168 | 62, 653 | 6,374 | 4,024 | 16, 331 | 3,618 | 27,805 | 4,995 | 2,159 | 2,753 | 44, 972 | 41,708 | 4,071 | 5,942 | 1,235 | 5,300 |
| June.. | 129,377 | 62,746 | 6,279 | 4,036 | 16,379 | 3,615 | 27,904 | 4,979 | 2,184 | 2,714 | 45, 170 | 41,884 | 4,089 | 5,996 | 1,213 | 5,184 |
| July. | 130,058 | 63,114 | 6,400 | 4,047 | 16,379 | 3,603 | 28,102 | 4,998 | 2,183 | 2,733 | 45,309 | 41,999 | 4,095 | 6,040 | 1, 271 | 5,231 |
| August...... | 130,661 | 63,356 | 6,379 | 4,072 | 16,398 | 3,603 | 28,299 | 5,020 | 2, 195 | 2,742 | 45,546 | 42, 217 | 4, 103 | 6, 086 | 1,247 | 5,303 |
| September | 131, 134 | 63,535 63846 | 6,331 6 6 659 | 4.084 4.063 | 16, 1602 | 3,591 | 28,469 28,630 | 5,061 | 2, 232 | 2,74 2 2 | 46, 724 | 42,378 42,654 | 4,108 4,119 | 6, 125 | 1,289 | 5, 292 <br> 5 |
| November | 132, 584 | 64, 684 | 6,399 6,395 | 4, 4 , 046 | 16, 424 | 3,573 | 28, 687 | 5, 141 | 2, 235 | 2, 820 | 46, 352 | 42, 972 | 4, 128 | 6, 204 | 1,336 | 5,359 |
| December... | 133, 291 | 63,858 | 6,171 | 4,037 | 16,512 | 3,561 | 28,654 | 5, 176 | 2,254 | 2,835 | 46,957 | 43, 557 | 4,114 | 6,235 | 1,456 | 5,495 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Febinary | ${ }^{1344,212} 1$ | 64,430 64,551 | 6,304 6,233 | 4,068 4,059 | 16,525 16,528 | 3,545 <br> 3,540 <br> , 54 | 28,850 29,023 | 5,231 | 2,259 2,268 | 2,885 | 47, 172 | 43,772 43,889 | 4,148 4.164 | 6,271 | 1,322 | 5,638 5 5 |
| March... | 135, 151 | 64,710 | 6,022 | 4,041 | 16,519 | 3,533 | 29, 219 | 5,322 | 2,279 | 2,953 | 47,581 | 44, 117 | 4,171 | 6,349 | 1,230 | 5,788 |
| April . | 135,780 | 64, 930 | 6,003 | 4,014 | 16,497 | 3,518 | 29, 4770 | 5,352 | 2, 272 | 2,977 | 47, 866 | 44, 361 | 4, 193 | 6, 396 | 1,217 | 5,826 |
| May. | 136,396 | 65, 133 | 5,840 | 3,972 | 16,497 | 3,511 | 29,678 | 5, 356 | 2, 271 | 2,995 | 48, 113 | 44, 562 | 4, 203 | 6.432 | +246 | 5,912 5092 |
| June. | 136,864 | 65, 192 | 5,746 | 3,952 | 16,497 | 3,497 | 29,792 | 5,424 | 2,285 | 3,049 | 48,367 | 44,775 | 4,232 | 6,474 | 1. 246 | 5,929 |
| July........ | 137,603 | 65,593 | 5,836 | 3,951 | 16, 494 | 3,487 | 30,084 | 5,443 | 2,283 | 3,068 | 48,672 | 45,034 | 4,254 | 6, 507 | 1,268 | 5,866 |
| August...... | ${ }^{1388,314}$ | 65, 755 | 5,817 5.841 | 3,931 3,890 | 16,497 | 3,482 3,479 3 | 30,248 30,535 | 5, 4919 | 2,305 2,314 | 3,093 3 3 | 48, 4880 | 45,309 45,547 | 4,303 4,321 | 6,538 | 1,261 1,349 | 5,986 5,983 |
| September.... | 138,596 1389 | 65, 8 650 | 5881 5,865 | 3,897 3,887 | 16, 1649 | 3,469 3,468 | 30, | 5,544 | 2,312 2 | 3 3,138 | 49,570 | 45, 832 | 4,333 | 6,598 | 1, 329 | 6,050 |
| November | 1740,215 | 66, 482 | 5,837 | 3,880 | 16, 493 | 3,459 | 31, 031 | 5,563 | 2,336 | 3, 132 | 49,854 | 46, 097 | 4,343 | 6,622 | 1,286 | 6,065 |
| December... | 141,121 | 66,234 | 5,813 | 3,868 | 16, 444 | 3,435 | 30,994 | 5,664 | 2,368 | 3, 196 | 50,59 | 46,804 | 4,325 | 6,656 | 1,465 | 6,181 |
| Fanury..... | 142, 520 | 66,953 | 5,864 | 3,866 | 15, 446 | 3,426 | 31, 532 | 5,752 | 2,391 | 3,262 | 51, 185 | 47, 328 | 4,339 | 6,731 | 1,283 | 6, 277 |
| Musch....... | 143, 066 | 66,918 | 5, 788 | 3,858 | 16,463 | 3,414 | 31, 582 | 5.839 | 2,399 | 3,340 | 51,506 | 47, 585 | 4,356 | 6,778 | 1,294 | 6,375 |
| April | 143, 659 | 67,075 | 5,744 | 3,853 | 16,459 | 3,415 | 31,714 | 5,888 | 2,411 | 3, 375 | 51,871 | 47,887 | 4,365 | 6,829 | 1,183 | 6,448 |
| May | 144, 321 | 67,304 | 5,802 | 3,826 | 16,509 | 3,404 | 31,839 | 5,920 | 2,429 | 3,388 | 52, 187 | 48, 152 | 4,381 | 6,866 | 1,200 | 6,463 |
| June. | 144, 964 | 67,118 | 5,633 | 3,822 | 16,473 | 3,386 | 31,899 | 6,021 | 2,421 | 3,493 | 52,466 | 48, 384 | 4,437 | 6,955 | 1,258 | 6,709 |
| July... | 145,823 |  |  | 3,809 |  | 3,412 |  |  |  |  |  | 48,709 49,014 |  |  |  |  |
| August...... | 146,475 | 67,735 67819 | 5,763 5 5 | 3,822 3,846 3 | 16,488 | 3,411 3,397 | 32,219 | 6,127 6,196 | 2,529 | 3,492 3 | 53, 173 | 49,014 | 4,452 4,487 | 6,986 7,024 | 1,384 | 6,638 6,804 |
| September.... | 147, 1477 | 67,819 68,042 | 5,787 5 5 5 | 3,846 | 16, 16,348 | 3,381 | 32, 615 | 6,235 | 2, 549 | 3,578 | 53, 984 | 49,756 | 4,499 | 7,080 | 1,278 | 6,879 |
| November | 148, 746 | 68,167 | 5,695 | 3,841 | 16,333 | 3,377 | 32,772 | 6,310 | 2,562 | 3,640 | 54, 404 | 50, 151 | 4, 514 | 7,094 | 1,390 | 6,867 |
| December | 149,318 | 67,971 | 5,511 | 3,808 | 16,289 | 3,362 | 32,928 | 6,390 | 2,570 | 3,713 | 55, 179 | 50,881 | 4,521 | 7,133 | 1,443 | 6,681 |

FINANCE--LIFE INSURANCE--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{YEAR AND
MONTH} \& \multicolumn{7}{|c|}{PAYMENTS TO POLICYHOLDERS AND BENEFICIARIES IN U.S. ${ }^{\text {I }}$} \& \multicolumn{4}{|l|}{INSURANCE WRITTEN, VALUE OF NEW PAID-FOR INSURANCE ${ }^{2}$} \& \multicolumn{4}{|l|}{LIFE INSURANCE PREMIUMS COLLECTED ${ }^{3}$} <br>
\hline \& Total \& $$
\begin{aligned}
& \text { Death } \\
& \text { bene- } \\
& \text { fits }
\end{aligned}
$$ \& Matured endowments \& Disability payments \& Annuity payments \& Surrender values \& Policy dividends \& Total \& Ordinary \& Group and wholesole \& $$
\begin{aligned}
& \text { Indus- } \\
& \text { trial }
\end{aligned}
$$ \& Total \& Ordinary \&  \& $$
\begin{gathered}
\text { Indus- } \\
\text { trial }
\end{gathered}
$$ <br>
\hline \& \multicolumn{15}{|c|}{Millions of dollars} <br>
\hline 1939....... \& \& \& \& \& \& \& \& \& 6,426 \& \& \& \& \& $\ldots$ \& <br>
\hline 1940.. \& 2, 664.3 \& 995.0 \& 269.2 \& 103.5 \& 176.5 \& 653.0 \& 468.1 \& 10,736 \& 6,564 \& 819 \& 3, 353 \& \& \& \& <br>
\hline 1941. \&  \& 1,009.6 \& 260.3 \& 101.7
95.3 \& 187.2 \& 534.2
412.6 \& 432.2
434.7 \& 12, 11.263 \& 7,319
6,332 \& 1,285 \& 3, 3 3, 208 \& \& \& \& <br>
\hline 1943. \& 2,365. 2 \& 1,098.5 \& 318.1 \& 88.8 \& 193.5 \& 262.4 \& 404.0 \& 12,485 \& 7,305 \& 1,932 \& 3,249 \& \& \& \& <br>
\hline 1944......... \& 2,481.3 \& 1,204.7 \& 354.6 \& 85.9 \& 200.0 \& 204.8 \& 431.1 \& 13,319 \& 8,463 \& 1,652 \& 3,204 \& \& . $\cdot$. ${ }^{\text {a }}$ \& ........ \& .......... <br>
\hline 1945........... \& 2,667.3 \& 1,279.7 \& 406.7 \& 87.6 \& 216.4 \& 210.9 \& 466.1 \& 14, 140 \& 9,760 \& 1,295 \& 3,085 \& \& \& \& <br>
\hline 1946............ \& 2,792.7. \& 1,280.4 \& 398.3 \& 91.8 \& 236.1 \& 284.5 \& 501.6 \& 21, 713 \& 15, 092 \& 2,280 \& 4,340 \& ...... \& \& ........ \& .......... <br>
\hline 1947............ \& 2, 971.2
$3,236.9$ \& $1,339.4$
$1,446.6$ \& 408.5 \& 91.9
94.8 \& 256.2
280.3 \& 338.6
416.4 \& 536.6
567.7 \& $\begin{array}{r}22,461 \\ 22 \\ \hline 25\end{array}$ \& 14,980
14,804 \& 2,906
3,121 \& 4,575
4,600 \& \& \& \& <br>
\hline 1949. \& 3,478.4 \& $1,489.7$ \& 467.3 \& 95.9 \& 297.3 \& 527.9 \& 600.2 \& 22,617 \& 14, 665 \& 3,022 \& 4,930 \& \& ..... \& $\ldots$ \& <br>
\hline 1950. \& 3,730.7 \& 1,589.7 \& 495.1 \& 99.6 \& 319.4 \& 592.3 \& 634.6 \& 428,879 \& 17,275 \& 4,6,204 \& 45,400 \& \& \& \& <br>
\hline 1955. \& 3,984. 8 \& 1,709.4 \& 503.2
449.7 \& 101.1 \& 335.1 \& 596.9
626.3 \& 719.1 \& 427,810
41,539
31 \& 17, 940 \& 4
4
4,209
582
6 \& 4
5
5
5 \& \& \& \& <br>
\hline 1952. \& $4,147.0$
$4,515.2$ \& $1,989.9$ \& 472.6 \& 106.9 \& 423.9 \& 693.5 \& 8823.4 \& 36, 338 \& 23,396 \& 6,336 \& 6,506 \& \& \& \& <br>
\hline 1954. \& 4,947.1 \& 2,072.2 \& 540.8 \& 110.2 \& 456.8 \& 833.9 \& 933.2 \& $56_{45}{ }^{6} 446$ \& 525,171 \& $\mathrm{G}_{13} \mathrm{~S}^{6} 429$ \& 6,846 \& \& \& \& <br>
\hline 1955. \&  \& 2, 24C.7 ${ }^{2} 4190$ \& 613.9 \& 1110.0 \& 462.3
510.8 \& 995.9
$1,003.0$ \& 1,059.9 \&  \& 30,602
35,863 \& $$
\begin{array}{r}
611,483 \\
12,919
\end{array}
$$ \& 6,342 \& \& \& \& <br>
\hline 1955. \& 6,660.7 \& 2,710.7 \& 726.9 \& 114.1 \& 549.4 \& 1,267.0: \& 1, 292.6 \& 766,764 \& ${ }^{7} 45,039$ \& ${ }^{7} 14,959$ \& ${ }^{7} 6,766$ \& 9,712.7 \& 6,950.2 \& 1,265.8 \& 1,496.7 <br>
\hline 1958. \& 8, $8_{7}^{7}, 2381.5$ \& $8^{2} 2,909.1$ \& ${ }_{8}^{743.5}$ \& 8119.0 \& 8660.1 \& 81, 436.3 \& 81,413.5 \& ${ }^{7} 767,236$ \& ${ }^{7} 47,470$ \& 712,784

13,098 \& ${ }^{7} 6,988$ \& 10, 284.0 \& 7,401.7 \& 1, 408.0 \& 1,474.2 <br>
\hline 1959.. \& ${ }^{8} 7,531.4$ \& ${ }^{8} 3,109.7$ \& ${ }^{8} 632.1$ \& ${ }^{8} 119.0$ \& ${ }^{8} 656.0$ \& ${ }^{8} 1$, 493.4 \& ${ }^{8} 1,521.2$ \& 71,098 \& 51, 140 \& 13,099 \& 6,859 \& 10,917.9 \& 7,906.3 \& 1,510.8 \& 1,500.7 <br>
\hline 1960.. \& 8, 118.5 \& 3,346. 1 \& 673.1 \& 123.8 \& 722.0 \& 1,633.4 \& 1,620.1 \& 74,408 \& 52, 184 \& 15,344 \& 6,880 \& 11,436. 1 \& 8,339.4 \& 1,637.4 \& 1,459.3 <br>
\hline 1961............ \& 8,811.0 \& 3, 581.4 \& 714.9 \& 132.7 \& 769.9 \& 1,793.1 \& 1,819.0 \& 79,035 \& 54, 371 \& 17,664 \& 7,000 \& 12,009.8 \& 8, 820.5 \& 1,752.7 \& 1,436.7 <br>
\hline 1962.......... \& $\begin{array}{r}9,324.8 \\ 10,028.2 \\ \\ \hline\end{array}$ \& $3,878.1$
4
4
4 \& 713.9

809.0 \& | 141.7 |
| :--- |
| 154.5 | \& 838.1

901.7 \& $1,772.8$
$1,789.3$ \& $1,980.2$
$2,165.1$ \& 79,577
8956

86 \& \begin{tabular}{l}
56,237 <br>
63,516 <br>
\hline 2.

 \& 

16,294 <br>
18892 <br>
\hline
\end{tabular} \& 7,046

7
7 \& $12,626.3$
$13,606.3$ \& $9,335.6$
$10,168.6$ \& 1,855.6 \& $1,435.1$
$1,407.8$ <br>
\hline 1964.. \& 10,757.8 \& 4,533.5 \& 898.7 \& 160.6 \& 961.0 \& 1,833.7 \& 2,370.3 \& 104, 804 \& 72,926 \& 24,566 \& 7,312 \& 14, 295.0 \& 10,684.4 \& 2,220.5 \& 1,390.0 <br>
\hline 1961: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January.....
February.... \& 711.2
683.2 \& 304.2
292.2 \& 62.9
56.5 \& 11.9
10.2 \& 81.2
61.9 \& $\begin{array}{r}138.5 \\ 139.8 \\ \hline\end{array}$ \& 112.5 \& 5,261
5,
534 \& 3,614
4,060 \& 1,151 \& 496
539 \& 981.3
972.4 \& 726.5
721.7 \& 138.2
143.7 \& 116.6 <br>
\hline March .... \& 796.7 \& 325.2 \& 64.1 \& 11.5 \& 65.6 \& 165.6 \& 164.7 \& 9, 103 \& 4,829 \& 3,646 \& 628 \& 1,056.9 \& 787.6 \& 153.8 \& 115.6 <br>
\hline April.. \& 681.7 \& 272.6 \& 56.4 \& 10.8 \& 61.0 \& 154.0 \& 126.9 \& 6,383 \& 4, 552 \& 1,244 \& 587 \& 1934.9 \& 701.8 \& 128.1 \& 105.0 <br>
\hline May . . \& 741.6 \& 316.8 \& 60.6
59 \& 11.1 \& 62.9

63.8 \& 161.4 \& | 128.8 |
| :--- |
| 147 | \& 6,669

6,319 \& 4,864 \& 1,134 \& 671 \& $1,001.8$
1,012 \& 742.8
740.8 \& 147.7
158.8 \& 111.3 <br>
\hline June... \& 739.2 \& 307.5 \& 59.2 \& 11.7 \& 63.8 \& 149.7 \& 147.3 \& 6,319 \& 4,588 \& 1,111 \& 620 \& 1,012.3 \& 740.8 \& 158.8 \& 112.8 <br>
\hline July........ \& 653.6 \& 261.9 \& 52.9 \& 9.9 \& 65.7 \& 144.5 \& 118.7 \& 6, 212 \& 4,326 \& 1،306 \& 580 \& 971.5 \& 719.3 \& 144.3 \& 107.9 <br>
\hline August...... \& 723.5 \& 313.7 \& 56.4 \& 11.4 \& 63.1
56 \& 151.5 \& 132.4 \& 6, 418 \& 4,464 \& 1,375 \& 579 \& 994.4 \& 731.4 \& 154.0 \& 109.0 <br>
\hline September... \& 673.4 \& 287.2 \& ${ }_{52}^{52.8}$ \& 10.4 \& 59.9
65.7 \& $\stackrel{132.0}{ }+15$ \& 131.1 \& 5,931
6,939 \& 4,213
4818 \& 1, 145 \& 573
610 \& $\begin{array}{r}937.9 \\ 1009 \\ \hline\end{array}$ \& 698.7
744 \& 134.1 \& 105.2 <br>
\hline November \& 711.3 \& 292.7 \& 60.8 \& 10.9 \& 62.7 \& 140.7 \& 143.5 \& 6, 753 \& 4,977 \& 1, 185 \& 591 \& 1,996.1 \& 740. \& 148.9 \& 107.1 <br>
\hline December .... \& 967.5 \& 320.7 \& 70.0 \& 11.3 \& 56.4 \& 163.7 \& 345.4 \& 7,513 \& 5,066 \& 1,921 \& 526 \& 1,140.9 \& 765.4 \& 148.0 \& 227.5 <br>

\hline \multirow[t]{6}{*}{| 1962: $\qquad$ Februar March. $\qquad$ April $\qquad$ May ........ |
| :--- |
| June. $\qquad$ |} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& 808.9 \& 349.1 \& 74.7 \& 12.5 \& 91.0 \& 152.7 \& 128.9 \& 6, 129 \& 3,986 \& 1,651 \& 492 \& 1,078.1 \& 804. 1 \& 154.6 \& 119.4 <br>
\hline \& 704.3 \& 295.6 \& 56.8 \& 10.9 \& 66.3 \& 140.4 \& 134.3 \& 6, 0009 \& 4,309 \& 1,130 \& 570 \& 981. ${ }^{\text {P }}$ \& 729.5 \& 144.4 \& 107.0 <br>
\hline \& 830.8 \& 350.1 \& 62.9 \& 11.1 \& 72.0 \& 156.9 \& 177.8 \& 6, 803 \& 4,924 \& 1,253 \& ${ }_{6} 62$ \& 1,097.4 \& 821.3 \& 167.5 \& 108.5
108.2 <br>
\hline \& 774.1 \& 300.4
342.0 \& 57.6
59.2 \& 11.6
12.8
1 \& 66.7
67.7 \& 141.5

157.2 \& | 136.3 |
| :--- |
| 138.6 | \& 6,434

6,837 \& 4,716
$4.8<5$ \& 1, 1105 \& 613
630 \& $1,003.0$
$1,035.6$ \& 749.5
781.6 \& 145.3
145.7 \& 108.2
108.4 <br>
\hline \& 749.6 \& 316.5 \& 56.3 \& 12.1 \& 68.2 \& 142.7 \& 153.8 \& 6,820 \& 4,746 \& 1,485 \& 589 \& 1,021.9 \& 761.9 \& 151.3 \& 108.8 <br>
\hline July........ \& 733.4 \& 311.6 \& 54.5 \& 12.0 \& 70.9 \& 149.0 \& 135.4 \& 6, 280 \& 4,583 \& 1,148 \& 549 \& 1,053.1 \& 780.7 \& 161.9 \& 110.6 <br>
\hline August...... \& 739.2 \& 318.8 \& 54.6 \& 12.5 \& 61.7
75 \& 142.9 \& 148.7 \& 6,318 \& 4,585 \& 1,173 \& ${ }_{560}$ \& 1,041.2 \& 773.7 \& 158.3 \& 109.2 <br>
\hline September... \& 754.6 \& 300.4
316.6 \& 50.5
63.4 \& 11.0 \& 75.3
66.7 \& 156.7 \& 160.7
169.8 \& ${ }^{6,031}$ \& 4,185
4,991 \& 1,273
+496 \& 573
621 \& 9968.5 \& 725.1
802.4 \& 139.4 \& 11104.0 <br>
\hline November. \& 741.8 \& 318.9 \& 60.1 \& 11.5 \& 68.9 \& 133.2 \& 149.2 \& 6,664 \& 4,996 \& 1,076 \& 592 \& 1,031.0 \& 773.4 \& 150.7 \& 106.9 <br>
\hline December ... \& 994.1 \& 358.1 \& 63.3 \& 10.3 \& 62.7 \& 153.0 \& 346.7 \& 8, 144 \& 5,351 \& 2, 162 \& 631 \& 1, 234.3 \& 832.4 \& 169.6 \& 232.3 <br>
\hline \multicolumn{16}{|l|}{1963:} <br>
\hline January..... \& 844.7
759 \& 369.5
332 \& 71.5

59 \& 13.4 \& 95.2 \& 152.6 \& 142.5 \& | 5,785 |
| :--- |
| 6,486 | \& \& 1,078 \& 526

580 \& 1,158.6 \& 878.5
783.6 \& 166.7 \& 113.4 <br>
\hline February.... \& 759.2 \& 332.2 \& 59.2 \& 11.2 \& 75.5 \& 133.9 \& 144.2 \& ${ }^{6}, 486$ \& 4,654
5 \& 1, 258 \& 580 \& 1,045.2 \& 783.6 \& 156.0 \& 105.6 <br>
\hline March.......

April ...... \& | 885.0 |
| :---: |
| 834.4 | \& 391.7

367.1 \& 72.2
67.3 \& 12.6 \& 73.3 \& 155.0 \& 159.1 \& 7,95! \& 5,425 \& 1,881 \& 645 \& $1,139.9$
$1,103.5$ \& 864.2
831.3 \& 170.2
165.5 \& 105.5
106.7 <br>
\hline May.......... \& 827.6 \& 357.1 \& 69.4 \& 13.6 \& 73.9 \& 154.2 \& 159.4 \& 7,742 \& 5,614 \& 1,475 \& 653 \& 1,126.5 \& 844.0 \& 168.3 \& 114.3 <br>
\hline June........ \& 824.9 \& 325.0 \& 65.9 \& 12.4 \& 73.5 \& 147.8 \& 200.3 \& 7,213 \& 5,206 \& 1,404 \& 603 \& I, 079.6 \& 815.1 \& 161.3 \& 103.2 <br>
\hline July........ \& 798.3 \& 352.3 \& 63.9 \& 13.5 \& 80.3 \& 150.1 \& 138.2 \& 7,205 \& 5, 218 \& 1,417 \& 570 \& 1,134.5 \& 856. 8 \& 168.9 \& 108.9 <br>
\hline August...... \& 780.6 \& 343.8 \& 64.7 \& 12.7 \& 62.3 \& 154.1 \& 143.0 \& 7.108 \& 5,175 \& 1,339 \& 594 \& 1. 133.0 \& 849.5 \& 175.9 \& 107.6 <br>
\hline September.... \& 788.5
860.7 \& 324.6
368.1 \& 63.8
70.6 \& 12.6
13.1 \& 76.0 \& 149.4 \& 183.9
183.5 \& 1,357
8,378 \& 5,968 \& 1,764 \& 645 \& 1,162.1 \& 880.9 \& 172.4 \& 108.8 <br>
\hline Noveriber ... \& 731.3 \& 307.5 \& 67.4 \& 11.5 \& 71.9 \& 127.1 \& 145.9 \& 7, 533 \& 5,544 \& 1,388 \& 601 \& 1,074.5 \& 816.9 \& 152.5 \& 105.2 <br>
\hline December... \& 1,083.0 \& 369.7 \& 73.1 \& 14.8 \& 74.4 \& 163.5 \& 387.5 \& 9,311 \& 6, 126 \& 2,651 \& 534 \& 1,376.2 \& 945.8 \& 209.1 \& 221.3 <br>
\hline \multicolumn{16}{|l|}{1964:} <br>
\hline Jonuary..... \& 885.8
838.2 \& 400.3
364.6 \& 78.7
72.1 \& 12.6 \& 93.2
77.4 \& 151.5
146.6 \& 149.5
165.4 \& 7,056
7,705 \& 5,201
5,490 \& 1,335
1,586
1 \& 520
629 \& $1,174.6$
$1,153.3$ \& 892.1
875.2 \& 175.9
166.1 \& 106.6
112.0 <br>
\hline March........ \& 938.0 \& 397.6 \& 81.3 \& 13.8 \& 82.5 \& 167.3 \& 195.5 \& 8,738 \& 6,321 \& 1,776 \& 641 \& I', 194.6 \& 907.6 \& 180.4 \& 106.6 <br>
\hline April ......... \& 885.5 \& 386.5 \& 75.5 \& 13.7 \& 79.6 \& 158.5 \& 171.7 \& 9,371 \& 6,510 \& 2, 243 \& 618 \& 1,163.7 \& 884.5 \& 176.2 \& 103.0 <br>
\hline May ......... \& 830.2 \& 356.9 \& 72.0 \& 13.7 \& 75.0 \& 147.8 \& 164.8 \& 8,161 \& 6,088 \& 1,415 \& 658 \& 1,143.8 \& 860.6 \& 174.9 \& 108.3 <br>
\hline June.......... \& 917.4 \& 377.7 \& 78.1 \& 14.4 \& 79.5 \& 165.7 \& 202.0 \& 9,091 \& 6,362 \& 2,098 \& 631 \& 1,183.0 \& 890.2 \& 191.1 \& 101.7 <br>
\hline July........ \& 857.8 \& 370.4 \& 69.1 \& 11.9 \& 82.8 \& 150.5 \& 173.1 \& 7.839 \& 6,012 \& 1,243 \& 584 \& 1,188.0 \& 892.7 \& 188.4 \& 106.9 <br>
\hline August....... \& 840.7 \& 355.9 \& 66.5 \& 12.1 \& 77.1 \& 143.4 \& 185.7 \& 7,898 \& 5,686 \& 1,597 \& 615 \& 1,163.1 \& 867.5 \& 187.9 \& 107.8 <br>
\hline September... \& 882.3 \& 377.9 \& 73.5 \& 13.7 \& 77.1 \& 149.6 \& 195.5 \& 8, 114 \& 5,724 \& 1,793 \& 597 \& 1, 125.6 \& 840.3 \& 184.5 \& 100.8 <br>
\hline October..... \& 898.8 \& 375.3
3426 \& 77.5 \& 12.4 \& 78.2 \& 143.8
136.0 \& 211.6
160.3 \& $\begin{array}{r}8,405 \\ 10,067 \\ \hline 2\end{array}$ \& 6,309
6,327 \& 1,454 \& 642
650 \& $1,181.9$
$1,182.0$ \& 894.9
890.3 \& 180.0 \& 111.0 <br>
\hline November ...
December ... \& 1, 179.3 \& 342.6
432.8 \& 75.2 \& 17.6 \& 81.5 \& 173.0 \& 395.2 \& 12,359 \& 6,896 \& 4,936 \& 527 \& I, 441.5 \& 988.5 \& 235.1 \& 217.9 <br>
\hline
\end{tabular}

FINANCE--MONETARY STATISTICS

the blue section

FINANCE--MONETARY STATISTICS--Con.

| YEAR AND MONTH | MONEY SUPPLY AND RELATED DATA |  |  |  |  |  |  |  |  |  | TURNOVER OF DEMAND DEPOSITS, EXCEPT INTERBANK AND U. S. GOVERNMENT, ANNUAL RATES, SEASONALLY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Currency } \\ \text { incy } \\ \text { circu- } \\ \text { lation } \\ \text { (endo of } \\ \text { year or } \\ \text { month) } \end{gathered}$ | Deposits and currency (overage of daily figures) ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Unadiusted for seasonal variation |  |  |  |  | Adiusted for seasonal variation |  |  |  | $\begin{gathered} \text { Total } \\ (225 \\ \text { SMSA's } \left.^{5}\right)^{5} \end{gathered}$ | New <br> York <br> SMSA | Total224 SMSA's(exceptN.Y. $)^{5}$ | 6 other <br> leading SMSA's ${ }^{6}$ | $\begin{gathered} 218 \\ \text { other } \\ \text { SMSA's } 5 \end{gathered}$ |
|  |  | Money supply |  |  | Time deposits adjusted ${ }^{3}$ <br> (*) | U.S. <br> Government demand deposits ${ }^{3}$ | Money supply |  |  | Time deposits adjusted ${ }^{3}$ <br> (*) |  |  |  |  |  |
|  |  | Total <br> (*) | Currency outside banks | Demand deposits |  |  | $\begin{aligned} & \text { Total } \\ & \text { (*) } \end{aligned}$ | Currency outside banks (*) | Demand deposits <br> (*) |  |  |  |  |  |  |
|  | $\begin{array}{\|c} \text { Millions } \\ \text { of dollars } \end{array}$ | Billions of dollars |  |  |  |  |  |  |  |  | Ratio of debits to deposits |  |  |  |  |
| 1939... | 7,598 |  |  |  |  |  |  |  |  |  |  |  |  | ........ |  |
| 1940........... | $\begin{array}{r}8,732 \\ 11 \\ \hline 160\end{array}$ |  |  |  | ... | . | ........ | …… | $\ldots$ | ……. | $\ldots$ | ........ | $\cdots$ | …..... |  |
| 1941........... | 11,160 15,410 |  |  |  | .... | $\ldots$ | ........ | ........ | ........ | ........ | $\cdots$ |  | $\ldots .$. | ........ |  |
| 1943............ | 20, 449 |  |  | ……. | . | …….. | $\ldots$ | ... | ......... | $\ldots$ | $\ldots$ | … | …... |  |  |
| 1944........... | 25,307 |  |  |  |  |  |  |  | ........ |  | ...... | ........ | $\ldots$ | ........ | ......... |
| 1945............ | 28,515 28,952 |  |  |  |  |  | ........ | $\ldots$ | ........ | ......... | $\ldots$ | ........ | ........ |  |  |
| 1947.............. | 28, 888 | 111.8 | 26.6 | 85.2 | 34.2 | 2.0 |  |  |  |  |  |  |  |  |  |
| 1948........... | 28,224 27,600 | 1112.3 | 25.1 25.5 | 88.7 | 35.8 36.3 | 2.15 |  |  |  |  |  | ….... |  |  |  |
| 1950. | 27,741 | 114.1 | 25.1 | 89.1 | 36.7 | 3.1 |  |  |  |  |  |  |  |  |  |
| 1951............. | 29, 206 | 119.2 | 25.6 | 93.7 | 37.2 | 4.0 |  |  |  |  |  |  |  |  |  |
| 1952............ | 30,433 | 125.2 | 25.7 | 98.5 | 39.7 | 4.8 |  |  |  |  |  | …. |  |  |  |
| 1953........... | 30,781 30,509 | 128.3 130.3 | 27.7 27.5 | 100.6 102.8 | 42.8 46.9 | 4.4 4.4 | …… | ........ |  |  |  |  | .... |  |  |
| 1954.. | 30,509 | 130.3 | 27.5 | 102.8 | 46.9 | 4.4 |  |  |  |  |  |  |  |  |  |
| 1955.......... 1956........ | 31,158 31,790 | 134.4 136.0 | 27.6 28.0 | 106.8 108.0 | 49.3 50.8 | 4.1 3.9 | $\ldots$ |  |  | .......... | $\ldots$ |  |  |  |  |
| 1957............. | 31, 834 | 136.7 | 28.3 | 108.5 | 55.1 | 3.5 |  |  |  |  |  |  |  |  |  |
| 1958............. | 32, 193 | 138.4 | 28.4 | 1110.0 | 62.8 | 4.3 | $\ldots$ |  |  |  |  | …..... | ........ |  |  |
| 1959............ | 32,591 | 142.8 | 28.9 | 113.9 | 66.8 | 4.6 |  |  |  |  |  |  |  |  |  |
| 1960. | 32,869 33,918 | 140.9 143.2 | 29.0 29.1 | 111.9 114.1 | 69.1 78.3 | 5.3 4.8 |  |  |  | $\ldots$ |  | $\ldots$ |  |  |  |
| 1961......... | 33,998 35 | 146.2 | 30.1 | 116.1 | 91.1 | 5.9 |  |  | …...... |  |  |  |  |  |  |
| 1963.. | 37,692 39619 | 150.6 156.3 | 31.5 33.4 | 119.0 122.9 | 1105.5 | 5.9 5.9 |  |  |  |  |  |  |  |  |  |
| 1964........... | 39,619 | 156.3 | 33.4 | 122.9 | 119.4 |  |  |  |  |  |  |  |  |  |  |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fanuary..... | 31,776 <br> 31,769 | 144.5 | 28.8 28.6 | 115.6 113.0 | 73.2 74.6 | 4.18 | 141.2 141.6 | 29.0 28.9 | 112.3 | 73.6 74.9 |  |  | $\ldots$ |  |  |
| March ....... | 31, 891 | 140.8 | 28.6 | 112.2 | 75.5 | 4.7 | 142.0 | 28.9 | 113.1 | 75.5 |  |  |  |  |  |
| April.. | 31,830 | 142.5 | 28.7 | 113.8 | 76.5 | 2.8 | 142.3 | 28.9 | 13.4 | 76.2 |  |  |  |  |  |
| May <br> June. | 32,197 32,405 | 140.8 141.3 | 28.7 28.9 | 112.1 112.4 | 77.7 78.6 | 4.7 4.5 | 142.7 143.0 | 28.9 28.9 | 113.8 114.0 | 77.2 |  |  |  |  |  |
|  | 32,477 | 141.6 | 29.2 | 112.4 | 79.5 | 4. 3 | 143.0 | 29.0 | 114.0 | 79.1 |  |  |  |  |  |
| August....... | 32, 609 | 141.6 | 29.2 | 112.4 | 80.2 | 5. 5 | 143.3 | 29.1 | 114.3 | 79.9 | $\ldots$ |  |  |  |  |
| September... | 32,658 32,836 | 143. <br> 144 | 29.3 29.4 | 113.8 115.1 | 80.9 81.5 | 5. 6.4 | 1144.3 | 29.2 29.3 | 114.7 | 80.6 81.4 |  |  |  |  |  |
| November .... | 33, 538 | 146. ${ }^{\text {a }}$ | 29.7 | 116.6 | 81.5 | 5.8 | 145.1 | 29.4 | 115.7 | 82.2 |  |  |  |  |  |
| December ... | 33,918 | 149.4 | 30.2 | 119.2 | 81.8 | 4.9 | 145.5 | 29.6 | 116.0 | 82.8 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 32,774 <br> 32,880 | 149.0 145.6 | 29.5 29.3 29 | 119.4 | 83.6 85.6 | 3.8 4.7 | 145.5 | 29.6 29.7 | 115.8 116.0 | 84.1 86.0 |  |  |  |  |  |
| Marchary...... | 33, 018 | 144.8 | 29.5 | 115.3 | 87.8 | 5.0 | 146.0 | 29.8 | 116.2 | 87.8 |  |  |  |  |  |
| April ........ | 33,159 <br> 33 | 146.8 | 29.7 29 | 117.1 | 89.2 | 3.8 | 146.4 | 30.0 30 | 116.4 | 889.9 |  |  |  |  |  |
| May. | 33,518 33,770 | 144.4 | 29.7 30.0 | 114.4 114.4 | 99.12 | 7.0 7.2 | 146.1 | 30.0 30.1 | 116.1 | 89.5 90.6 |  |  |  |  |  |
| July........ | 33, 869 | 144.6 | 30.3 | 114.3 | 92.2 | 7.0 | 146.1 | 30.1 | 115.9 | 91.6 | $\ldots$ |  |  |  |  |
| August...... | 33,932 33,893 | 144.0 145.0 | 30.3 30.3 | 113.7 114.6 | 92.9 93.8 | 6.8 7.2 | 146.0 145.8 | 30.2 30.2 | 115.8 | 92.5 93.6 | $\ldots$ | ........ | ..... |  |  |
| September.... | 34, 109 | 146.5 | 30.4 | 116.2 | 95.0 | 7.3 | 146.3 | 30.3 | 116.0 | 94.8 |  |  |  |  |  |
| November ... | 34,782 | 148.2 | 30.8 | 117.5 | 95.5 | 6.0 | 147.0 | 30.5 | 116.5 | 96.2 |  |  |  |  |  |
| December... | 35,338 | 151.6 | 31.2 | 120.3 | 96.7 | 5.6 | 147.6 | 30.6 | 117.1 | 97.9 |  |  |  |  |  |
| 1963:           <br> Jonuary $\ldots .$. 34,093 151.8 30.5 121.2 98.6 4.8 148.0 30.7 117.4 99.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ..... | 34,093 34,286 | 151.8 148.4 | 30.5 30.5 | 121.2 | 98.6 100.1 | 4.8 5.7 | 148.0 148.4 | 30.7 <br> 30.9 | 177.4 17.6 | 99.2 100.5 |  | …..... | ........ |  |  |
| March........ | 34, 513 | 147.6 | 30.7 | 116.9 | 101.9 | 6.0 | 148.9 | 31.1 | 117.8 | 101.9 |  |  |  |  |  |
| April........ | 34,645 | 149.8 | 30.9 | 118.9 | 103.1 | 4.2 | 149.2 | 31.2 | 118.1 | 102.8 |  |  |  |  |  |
| May. ........ June...... | 35,067 35,470 | 147.5 148.3 | 31.0 31.4 | 116.5 116.9 | 104.3 105.2 | 7.1 7.5 | 149.6 150.2 | 31.3 31.5 | 118.3 118.6 | 103.6 104.6 | ....... |  | $\cdots$ |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July........ | 35,663 35,850 |  |  | 117.7 117.3 | 106.2 107.5 | 6.8 | 151.2 | 31.8 | 119.5 | 107.1 |  |  | …...... |  |  |
| August....... | 35,850 <br> 35,897 | 199.2 150.6 | 31.9 31.9 | 118.6 | 108.3 | \%.6 | 151.6 | 31.9 | 119.7 | 108.1 |  |  | …… |  |  |
| October...... | 36,177 | 152.5 | 32.1 | 120.4 | 109.5 | 5.3 | 152.3 | 32.0 | 120.3 | 109.3 |  |  |  |  |  |
| November .... | 37, 227 | 154.8 | 32.6 | 122.1 | 110.2 | 4.4 | 155.5 | 32.3 | 121.2 | 111.1 |  |  |  |  |  |
| December ... | 37,692 | 157.2 | 33.1 | 124.1 | 111.0 | 5.2 | 153.2 | 32.4 | 120.7 | 112.3 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ${ }_{\text {February }}$ | 36,247 <br> 36,312 | 157.8 153.8 158 | 32.4 <br> 32.3 | 125.4 <br> 121.5 <br> 122.3 | 113.2 114.6 | 4.2 4.8 | 153.8 153.8 155 | 32.6 <br> 32.7 | 121.2 121.1 | 1115.9 | 43.9 43.9 | 87.3 | 32.3 32.6 3 | 40.5 41.6 | 28.7 28.8 |
| March........ | 36,799 | 152.9 | 32.6 | 120.3 | 115.7 | 6.1 | 154.2 | 32.9 | 121.3 | 115.7 | 43.8 | 86.6 | 32.6 | 40.4 | 29.0 |
| April ........ | 36, 885 | 155.0 152. | 32.7 33 | 122.3 | 116.7 | 4.2 | $\begin{array}{r}154.5 \\ 154.5 \\ \hline\end{array}$ | 33.0 | 121.5 | 116.4 | 45.1 | 89.8 | 33.2 | 42.1 | 29.4 |
| May ......... June. . . | 37,208 37 | 152.4 153.6 | 33.0 33.3 | 119.4 120.3 | 118.1 119.2 | 6.9 7.8 | 154.5 <br> 155.6 <br> 15.7 | 33.3 33.4 | 122.1 | 117.4 | 45.2 45.0 | 89.8 91.2 | 33.5 32.9 | 43.1 40.9 | 29.5 29.3 |
| July........ | 37,835 | 155. 2 | 33.7 | 121.5 | 120.1 | 7.0 | 156.7 | 33. 5 | 123.3 | 119.4 | 46.3 | 95.8 | 33.3 | 42.3 | 29.4 |
| Avgust...... | 38,014 38 38 | 155.1 | $\begin{array}{r}33.8 \\ 33.8 \\ \hline\end{array}$ | 121.3 | 122.1 | 6.4 | 157.2 158.0 | $\begin{array}{r}33.7 \\ 33.8 \\ \hline\end{array}$ | 123.5 124.2 | 121.6 | 44.7 44.3 | 89.3 88.5 | 33.0 32.9 3.9 | 42.4 41.4 | 29.1 20.2 |
| September... | 38,166 38,373 | 155.9 158.8 | 33.8 34.0 | 123.1 124.8 | 122.0 123.3 | 6.6 5.6 | 158.0 158.6 | $\begin{array}{r}33.8 \\ 33.9 \\ \hline\end{array}$ | 124.2 124.7 | 121.7 123.1 | 44.3 44.6 | 88.5 89.8 | 32.9 <br> 32.8 | 41.4 40.9 | 20.2 29.3 |
| November ... | 39, 248 | 160.4 | 34.5 | 125.9 | 124.1 | 5.8 | 159.1 | 34.2 | 124.9 | 125.1 | 45.1 | 91.3 | 33.2 | 41.0 | 29.5 |
| December ... | 39,619 | 163.6 | 34.9 | 128.7 | 125.0 | 5.5 | 159.4 | 34.2 | 125.2 | 126.5 | 45.5 | 90.7 | 33.4 | 41.7 | 30.0 |

For footnotes giving source of data and description of series, see page of same number in

* Monthly data prior to 1961 appear on pp. 238 and 239.

FINANCE--PROFITS AND DIVIDENDS


FINANCE--PROFITS AND SECURITIES ISSUED

| $\begin{gathered} \text { YEAR AND } \\ \text { MONTH } \\ \text { OR } \\ \text { QUARTER } \end{gathered}$ | $\begin{gathered} \text { PROFITS } \\ \text { AFTER } \\ \text { TAXES } \\ \text { ELECTRIC } \\ \text { UTILLI. } \\ \text { (YEAROR } \\ \text { QUARTER) } \end{gathered}$ | SECURITIES AND EXCHANGE COMmISSION 2 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New security issues, corporate and noncorporate--estimated gross proceeds |  |  |  |  |  |  |  |  |  |  |  |
|  |  | $\text { Total }^{3}$ <br> (*) | By type of security |  |  |  | By type of issuer |  |  |  |  |  |  |
|  |  |  | Bonds and notes |  | Common stock <br> (*) | Preferred stock | Corporate |  |  |  |  |  |  |
|  |  |  | Totol ${ }^{3}$ | Corporate <br> (*) |  |  | Total ${ }^{3}$ | $\begin{aligned} & \text { Monu- } \\ & \text { foc- } \\ & \text { turing } \end{aligned}$ | $\begin{gathered} \text { Extractive } \\ (\text { mining }) \end{gathered}$ | Public utility | Railroad | Com- munication | Financial and real estote |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | 535 | 5,687 | 5,503 | 1,980 | 87 | 98 | 2, 164 | ....... | .......... | 1,271 | 186 | $\ldots . . . . .$. | 103 |
| 1940........... | 548 | 6,564 | 6,273 | 2,386 | 108 | 183 | 2,677 | ....... | $\ldots$ | 1,203 | 324 | ...... | 159 |
| 1941............ | 527 | 15,157 | 14,880 | 2,390 | 110 | 167 | 2,667 | ..... |  | 1,357 | 366 |  | 96 |
| 1942............ | 490 | 35, 438 | 35, 292 | 917 | 34 | 112 | 1,062 |  |  | 472 | 48 |  | 4 |
| 1943........... | 502 507 | 44,518 56,310 | 44,338 55,777 | 990 2,669 | 56 163 | 124 | 3, 1,170 | ..... |  | 477 1,422 | 161 | .......... | 21 109 |
|  |  |  |  |  |  | 758 | 6011 |  |  |  |  |  |  |
| 1945............ | 534 638 | 54,712 18,685 | 53, 556 | 4,855 4,882 | 897 | 1,127 | 6,900 |  |  | 2,319 2,158 | 1,454 | ............ | 211 |
| 1947............ | 643 | 19,941 | 18,400 | 5, 036 | 779 | +762 | 66,577 |  |  | 3,257 | 286 |  | 293 |
| 1948............ | 657 | 20, 250 | 19,145 | 5,973 | 614 | 492 | 7,078 | 2,226 | .......... | ${ }^{4} 2,187$ | 623 | 902 | 594 |
| 1949............ | 757 | 21,110 | 19,949 | 4,890 | 736 | 425 | 6,052 | 1,414 |  | 2,320 | 460 | 571 | 599 |
| 1950........... | 822 | 19,893 | 18,451 | 4,920 | 811 | 631 | 6,361 | 1,200 | .......... | 2,649 | 554 | 399 | 747 |
| 1951........... | 814 | 21, 265 | 19,214 | 5,691 | 1,212 | 838 564 | ${ }^{6}, 741$ |  | .......... | 2,455 | 335 <br> 525 | 612 | 525 |
| 1952........... | 947 | 27, 209 | 25, 276 | 7,601 | 1,369 | 564 489 | 9,534 | 4, 039 | S.3. | 2,675 3 | 525 | 760 | 515 |
| 1953............ | 1,030 1,134 | 28,824 29,765 | 27,010 27 | 7,083 7,488 | 1,226 | 489 816 | 8,898 9,516 | 2,254 | 235 539 | 3,029 3,713 | 302 479 | 882 720 | 1,576 |
|  |  |  |  |  |  | 635 |  |  |  |  |  | 1132 |  |
| 1955............ | 1,244 | 26,772 22,405 | 23, 952 <br> 19 <br> 169 | 7,420 8,002 | 2,301 | 636 | 10,939 | 3,647 | 456 | 2,529 | 382 | 1,419 | 1,856 |
| 1957............. | 1,413 | 30,571 | 27,644 | 9,957 | 2, 516 | 411 | 12,884 | 4, 234 | 289 | 3,938 | 344 | 1,462 | 1,795 |
| 1958........... | 1,519 | 34, 443 | 32,538 | 9,653 | 1,334 | 571 | 11,558 | 3,515 | 247 | 3,804 | 238 | 1,424 | 1,088 |
| 1959............. | 1,655 | 31,074 | 28,516 | 7,190 | 2,027 | 531 | 9,748 | 2,073 | 161 | 3,258 | 174 | 717 | 1,853 |
| 1960........... | 1,793 | 27,541 | 25,468 | 8,081 | 1,664 | 409 | 10,154 | 2, 152 | 246 | 2,851 | 211 | 1,050 | 2,525 |
| 1961........... | 1,883 | 35, 527 | 31,782 | 9,420 | 3, 294 | 450 | 13, 165 | 4, 077 | 259 | 3,032 | 180 | 1,834 | 2,333 |
| 1962........... | 2,062 | 29,956 | 28, 221 | 8,969 | 1,314 | 422 | 10,705 | 3,249 | 209 | 2,825 | 226 | 1,303 | 1,893 |
| 1963............ | 2, 187 | 6 631,616 | 60,252 | $6^{10,872}$ |  | ${ }_{6} 342$ | $\begin{array}{r}12,237 \\ 6 \\ \hline 1297\end{array}$ | 63,543 | ${ }_{6} 214$ | 62,688 | ${ }_{6} 431$ | 62,094 | 63,120 |
| 1964............ | 2,385 | ${ }^{6} 37,122$ | ${ }^{6} 34,030$ | ${ }^{6} 10,865$ | ${ }^{6} 2,679$ | ${ }^{6} 412$ | ${ }^{6} 13,957$ | ${ }^{6} 3,046$ | ${ }^{6} 421$ | ${ }^{6} 2,760$ | ${ }^{6} 333$ | ${ }^{6} 2,189$ | $6^{6,856}$ |
| 1961: <br> January..... February. March April........ May $\qquad$ June. . | 522442 |  | $\begin{aligned} & 1,644 \\ & 5,280 \\ & 1,978 \\ & 2,245 \\ & 4,111 \\ & 3,192 \end{aligned}$ | $\begin{array}{r} 474 \\ 521 \\ 513 \\ 1,083 \\ 1,021 \\ 1,477 \end{array}$ | $\begin{array}{r} 96 \\ 129 \\ 128 \\ 1,114 \\ 226 \\ 256 \end{array}$ | $\begin{aligned} & 30 \\ & 37 \\ & 28 \\ & 59 \\ & 92 \\ & 40 \end{aligned}$ | $\begin{array}{r} 600 \\ 687 \\ 669 \\ 2,256 \\ 1,339 \\ 1,773 \end{array}$ | $\begin{aligned} & 161 \\ & 107 \\ & 261 \\ & 613 \\ & 478 \\ & 594 \end{aligned}$ | $\begin{aligned} & 18 \\ & 28 \\ & 17 \\ & 13 \\ & 29 \\ & 11 \end{aligned}$ | $\begin{array}{r} 139 \\ 163 \\ 85 \\ 270 \\ 461 \\ 391 \end{array}$ | $\begin{aligned} & 28 \\ & 17 \\ & 23 \\ & 10 \\ & 14 \\ & 13 \end{aligned}$ | $\begin{array}{r} 21 \\ 39 \\ 90 \\ 1,047 \\ 99 \\ 273 \end{array}$ | 157223112202116249 |
|  |  | 1,770 5,447 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 2, 134 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 3,417 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 4,430 3,488 |  |  |  |  |  |  |  |  |  |  |  |
| July.... | 445475 |  | $\begin{aligned} & 1,654 \\ & 1,897 \\ & 1,670 \\ & 4,111 \\ & 2,194 \\ & 1,806 \end{aligned}$ | $\begin{aligned} & 829 \\ & 648 \\ & 434 \\ & 855 \\ & 777 \\ & 787 \end{aligned}$ | 244 | $\begin{aligned} & 20 \\ & 45 \\ & 17 \\ & 12 \\ & 42 \\ & 27 \end{aligned}$ | $\begin{array}{r} 1,093 \\ 824 \\ 658 \\ 1,166 \\ 1,004 \\ 1,096 \end{array}$ | $\begin{aligned} & 450 \\ & 288 \\ & 268 \\ & 304 \\ & 343 \\ & 243 \end{aligned}$ | 331216374442 | 295 | 918019245 | $\begin{aligned} & 23 \\ & 15 \\ & 77 \\ & 21 \\ & 82 \\ & 47 \end{aligned}$ | $\begin{aligned} & 209 \\ & 139 \\ & 106 \\ & 308 \\ & 185 \\ & 327 \end{aligned}$ |
| August....... |  | 2,073 |  |  | 130 |  |  |  |  | 220 |  |  |  |
| September... |  | 1,893 |  |  | 206 |  |  |  |  | 113 |  |  |  |
| October..... |  | 4,423 |  |  | 299 |  |  |  |  | 310 |  |  |  |
| November ... <br> December... |  | 2,421 2,115 |  |  | 185 282 |  |  |  |  | 370 216 |  |  |  |
| 1962: <br> January..... <br> February.... <br> March. $\qquad$ <br> April $\qquad$ <br> June......... <br> July......... <br> August....... <br> October. <br> November <br> December | 583473 |  | $\begin{aligned} & 3,327 \\ & 2,378 \\ & 1,698 \\ & 3,777 \\ & 2,025 \\ & 2,280 \end{aligned}$ | $\begin{array}{r} 468 \\ 727 \\ 643 \\ 919 \\ 676 \\ 1,079 \end{array}$ |  | $\begin{array}{r} 2 \\ 10 \\ 5 \\ 116 \\ 15 \\ 45 \end{array}$ | $\begin{array}{r} 603 \\ 884 \\ 859 \\ 1,257 \\ 812 \\ 1,247 \end{array}$ | $\begin{aligned} & 225 \\ & 140 \\ & 321 \\ & 461 \\ & 276 \\ & 384 \end{aligned}$ | $\begin{aligned} & 12 \\ & 13 \\ & 16 \\ & 15 \\ & 36 \\ & 16 \end{aligned}$ | $\begin{aligned} & 116 \\ & 153 \\ & 196 \\ & 383 \\ & 217 \\ & 473 \end{aligned}$ | $\begin{array}{r} 12 \\ 17 \\ 20 \\ 7 \\ 12 \\ 18 \end{array}$ | $\begin{array}{r} 75 \\ 366 \\ 21 \\ 90 \\ 65 \\ 77 \end{array}$ | 60122167185113189 |
|  |  | 3,462 |  |  | 133 |  |  |  |  |  |  |  |  |
|  |  | 3,535 1,914 |  |  | 146 |  |  |  |  |  |  |  |  |
|  |  | 1,914 4,115 |  |  | 222 |  |  |  |  |  |  |  |  |
|  |  | 2, 161 |  |  | 121 |  |  |  |  |  |  |  |  |
|  |  | 2,448 |  |  | 122 |  |  |  |  |  |  |  |  |
|  | 489516 | 1,651 | $\begin{aligned} & 1,588 \\ & 3,998 \\ & 1,387 \\ & 2,016 \\ & 1,760 \\ & 1,989 \end{aligned}$ | $\begin{array}{r} 555 \\ 864 \\ 440 \\ 842 \\ 723 \\ 1,032 \end{array}$ | 3157112682761 | $\begin{aligned} & 32 \\ & 24 \\ & 51 \\ & 49 \\ & 21 \\ & 52 \end{aligned}$ | $\begin{array}{r} 618 \\ 945 \\ 603 \\ 959 \\ 771 \\ 1,145 \end{array}$ | $\begin{aligned} & 235 \\ & 225 \\ & 164 \\ & 180 \\ & 269 \\ & 367 \end{aligned}$ | $\begin{array}{r} 5 \\ 1 \\ 21 \\ 19 \\ 7 \\ 78 \end{array}$ | $\begin{aligned} & 123 \\ & 256 \\ & 165 \\ & 252 \\ & 222 \\ & 269 \end{aligned}$ | $\begin{array}{r} 9 \\ 56 \\ 20 \\ 6 \\ 25 \\ 24 \end{array}$ | $\begin{array}{r} 93 \\ 123 \\ 69 \\ 262 \\ 4 \\ 58 \end{array}$ | $\begin{array}{r} 114 \\ 213 \\ 97 \\ 197 \\ 185 \\ 249 \end{array}$ |
|  |  | 4,080 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 1,550 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 2, 1,83 1,808 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 2, 101 |  |  |  |  |  |  |  |  |  |  |  |
| 1963: February.... March. <br> April. $\qquad$ <br> May. $\qquad$ <br> June. . | 628499 |  | $\begin{aligned} & 2,606 \\ & 2,072 \\ & 2,740 \\ & 2,711 \\ & 2,687 \\ & 4,942 \end{aligned}$ | $\begin{array}{r} 593 \\ 548 \\ 1,273 \\ 1,232 \\ 1,244 \\ 1,133 \end{array}$ | $\begin{array}{r} 71 \\ 77 \\ 74 \\ 1919 \\ 78 \\ 75 \end{array}$ | $\begin{aligned} & 30 \\ & 17 \\ & 17 \\ & 26 \\ & 17 \\ & 38 \end{aligned}$ | $\begin{array}{r} 695 \\ 642 \\ 1,363 \\ 1,049 \\ 1,340 \\ 1,246 \end{array}$ | $\begin{aligned} & 142 \\ & 228 \\ & 630 \\ & 156 \\ & 248 \\ & 239 \end{aligned}$ | $\begin{gathered} 17 \\ 24 \\ 11 \\ 16 \\ 3 \\ 83 \end{gathered}$ | 181 | 29 | 127 | 94 |
|  |  | 2,708 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 2,166 |  |  |  |  |  |  |  | 147 | 14 | 69 | 114 |
|  |  | -2,830 |  |  |  |  |  |  |  | 161 | 43 | 46 | 297 |
|  |  | 2,783 |  |  |  |  |  |  |  | ${ }_{283}^{434}$ | 84 | 357 | 226 |
|  |  | 5,054 |  |  |  |  |  |  |  | 413 | 77 | 66 | 285 |
| July........ | 529531 | 2,089 | $\begin{aligned} & 1,989 \\ & 1,880 \\ & 1,586 \\ & 2,1852 \\ & 1,958 \\ & 2,229 \end{aligned}$ | $\begin{array}{r} 710 \\ 656 \\ 784 \\ 992 \\ 732 \\ 7,376 \end{array}$ | $\begin{array}{r} 65 \\ 61 \\ 81 \\ 91 \\ 106 \\ 106 \\ 53 \end{array}$ | 3539395345430 | $\begin{array}{r} 810 \\ 756 \\ 871 \\ 1,116 \\ 891 \\ 1,459 \end{array}$ | 330279287247226531 | $\begin{array}{r} 4 \\ 13 \\ 6 \\ 18 \\ 17 \\ 2 \end{array}$ | 191124179727174203 | $\begin{array}{r} 26 \\ 8 \\ 51 \\ 17 \\ 27 \\ 44 \end{array}$ | 929740461665 | 93 <br> 161 <br> 358 <br> 353 <br> 345 <br> 346 |
| August...... |  | 1,980 |  |  |  |  |  |  |  |  |  |  |  |
| September... |  | 1, 673 |  |  |  |  |  |  |  |  |  |  |  |
| October...... |  | 2,977 2,117 |  |  |  |  |  |  |  |  |  |  |  |
| November.... |  | 2,412 |  |  |  |  |  |  |  |  |  |  |  |
| 1964: $\qquad$ February..... March. <br> April $\qquad$ May $\qquad$ June. | 660 |  | $\begin{aligned} & 6,369 \\ & 1,948 \\ & 2,056 \\ & 3,619 \\ & 2,145 \\ & 2,714 \end{aligned}$ | $\begin{array}{r} 6872 \\ 636 \\ 739 \\ 924 \\ 1034 \\ 1,119 \end{array}$ | $\begin{array}{r} 695 \\ 80 \\ 87 \\ 1,349 \\ 98 \\ 289 \end{array}$ | $\begin{array}{r} 627 \\ 8 \\ 3 \\ 23 \\ 50 \\ 82 \end{array}$ | $\begin{array}{r} 6993 \\ 725 \\ 723 \\ 2,295 \\ 1,181 \\ 1,489 \end{array}$ | $\begin{array}{r} 6166 \\ 139 \\ 165 \\ 195 \\ 217 \\ 374 \end{array}$ | $\begin{array}{r} 654 \\ 14 \\ 30 \\ 45 \\ 14 \\ 20 \end{array}$ | $\begin{array}{r} 6137 \\ 161 \\ 195 \\ 174 \\ 501 \\ 271 \end{array}$ | $\begin{array}{r} 6_{30} \\ 35 \\ 24 \\ 48 \\ 25 \\ 22 \end{array}$ | $\begin{array}{r} 6159 \\ 84 \\ 36 \\ 1,387 \\ 27 \\ 271 \end{array}$ | $\begin{array}{r} 6344 \\ 113 \\ 354 \\ 317 \\ 258 \\ 475 \end{array}$ |
|  |  | 2, 037 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 2,146 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 4,991 |  |  |  |  |  |  |  |  |  |  |  |
|  | 542 | 2, 293 |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 3,084 |  |  |  |  |  |  |  |  |  |  |  |
| July........ | 583 | 2,500 | $\begin{aligned} & 2,275 \\ & 4,036 \\ & 2,392 \\ & 2,701 \\ & 4,579 \\ & 3,196 \end{aligned}$ | $\begin{array}{r} 677 \\ 636 \\ 1,069 \\ 823 \\ 675 \\ 1,662 \end{array}$ | $\begin{array}{r} 166 \\ 58 \\ 133 \\ 188 \\ 43 \\ 94 \end{array}$ | $\begin{array}{r} 59 \\ 54 \\ 23 \\ 25 \\ 9 \\ 49 \end{array}$ | $\begin{array}{r} 748 \\ 1,226 \\ 1,036 \\ 727 \\ 1,805 \end{array}$ | $\begin{aligned} & 193 \\ & 190 \\ & 272 \\ & 270 \\ & 279 \\ & 229 \\ & 637 \end{aligned}$ | $\begin{array}{r} 8 \\ 16 \\ 87 \\ 58 \\ 23 \\ 52 \end{array}$ | $\begin{aligned} & 227 \\ & 167 \\ & 338 \\ & 339 \\ & 47 \\ & 205 \end{aligned}$ | $\begin{array}{r} 54 \\ 7 \\ 28 \\ 16 \\ 15 \\ 29 \end{array}$ | $\begin{aligned} & 28 \\ & 31 \\ & 21 \\ & 89 \\ & 21 \\ & 34 \end{aligned}$ | 316292355199213619 |
| August...... |  | 4,148 2 2 |  |  |  |  |  |  |  |  |  |  |  |
| Septomber... |  | 2,548 <br> 2,914 <br> 2,531 |  |  |  |  |  |  |  |  |  |  |  |
| October...... | 600 | 2,914 4 |  |  |  |  |  |  |  |  |  |  |  |
| December ... |  | 3,339 |  |  |  |  |  |  |  |  |  |  |  |

FINANCE--SECURITIES ISSUED AND SECURITY MARKETS

| YEAR AND MONTH | SECURITIES ISSUED |  |  |  |  |  |  |  |  |  |  | SECURITY MARKETS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New corporate and noncorporate security issues (SEC) ${ }^{1}$ |  |  |  |  |  |  |  |  | State and municipal issues (Bond Buyer) ${ }^{3}$ |  | Brokers' bolances, end of year or month (N.Y.S.E. members carrying margin occounts) ${ }^{4}$ |  |  |  |
|  | Estimated gross proceeds |  |  | Estimated net proceeds |  |  |  |  |  |  |  |  |  |  |  |
|  | By type of is suer |  |  | Total | Proposed uses of proceeds |  |  |  |  |  |  |  |  |  |  |
|  | Noncorporate |  |  |  | New money |  |  | Retirement of ities | $\begin{aligned} & \text { Other } \\ & \text { pur- } \\ & \text { poses } \end{aligned}$ | Long- <br> term <br> (*) | Shortterm | Cash hand hand in banks | $\begin{aligned} & \text { Custom- } \\ & \text { ers } \\ & \text { debit } \\ & \text { bol.- } \\ & \text { ances } \\ & \text { (net) } \end{aligned}$ | $\begin{gathered} \text { Custom- } \\ \text { ers } \\ \text { free } \\ \text { credit } \\ \text { bal.- } \\ \text { onces } \\ \text { (not) } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Money } \\ & \text { bor- } \\ & \text { rowed } \end{aligned}$ |
|  | Total 2 | U. S. Government | $\begin{gathered} \text { State } \\ \text { and } \\ \text { munic- } \\ \text { ipal } \end{gathered}$ |  | Total | $\begin{aligned} & \text { Plant } \\ & \text { and } \\ & \text { equip- } \\ & \text { ment } \end{aligned}$ | Working capital |  |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | 3,523 | 2,332 | 1,128 | 2,115 | 325 | 170 | 155 | $\ldots . .$. | ........ | 1,099 | 1,208 | 207 | 906 | 266 | 637 |
| 1940........ | 3,88712,490 | 2,51711,4663 | 1,238 | 2,615 | 5698 | 424606 | 145 <br> 207 <br> 187 | …..... |  | $\begin{array}{r}1,498 \\ 1,229 \\ \hline\end{array}$ | 1,6261,408 | 204 | 677600 | 281289 | 427368378 |
| 1941....... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1942............ | 34,376 <br> 43,348 | 42,815 | 524 435 | 1,043 <br> 1,147 <br> 18 | 474 308 | 287 141 | 167405 | , |  | 508 | - 711 | 181 | 543 788 | 270 354 | 378 557 |
| 1944............. | $\begin{gathered} 43,348 \\ 53,108 \end{gathered}$ | 52,424 | 661 | 3,142 | 657 | 252 |  | ........ | ....... |  | 569 | 209 | 1,041 | 472 | 726 |
| 1945........... | 48,70111,7861313 | 47,353 | 7951,157 | 5,902 | 1,080 | 638 | 442 | ....... |  | 819 | 665 | 313 | 1, 138 | 654 | 795 |
| 1946............ |  | 10, 217 |  | 6,757 | 3,279 | 2,115 | 1,164 | .... |  | 1,204 | 741 | 453 | +537 | 693 | 217 |
| 1947........... | 13, 364 | 10, 589 | 2.324 2 2 | 6,466 | 4, | 3,4094,2213,724 | 1,182 | . |  | 2, 3954 |  | 393 349 | 578 550 | 612 586 | 240 257 |
| 1948........... | 15,059 | 10, 327 | 2,690 2,907 | 6,959 5,959 | 5,929 4,606 |  | +882 | ...... | . | 2,990 | 1,005 | 306 | 881 | 633 | 523 |
| 1950........... | 13,532 | 9,687 | 3,532 | 6,261 | 4,0066,5318 | 2,9665,110 | 1,041 <br> 1,421 <br> 1888 | ...... | ........ | 3,694 | 1,611 | 397 | 1,356 | 890816 | 745 |
| 1951........... | 13,523 | 9,788 | 3, 189 | 7,607 |  |  |  |  |  | 3,278 | 1,637 | 378 | 1,292 |  | 695 |
| 1952........... | 17, 775 | 12, 577 | 4.401 5658 | 9,380 | 8,180 8,960 | 6,312 5 |  | 664 | 537 535 | 4,401 <br> 5 | $\begin{array}{r}2,049 \\ \hline 2\end{array}$ | 343 | 1, $\mathrm{I}, 692$ | 734 | +920 |
| 1953........... | 19,926 20,249 | 13, 12,537 | 5, 658 6,969 | 8,755 9,365 | 7,960 6,780 | 5,647 5,110 | 2,313 1,670 | $\begin{array}{r}260 \\ \mathrm{I}, 875 \\ \hline\end{array}$ | 535 709 | 5,558 6,969 | 2,757 3,750 3,350 | 297 348 | 1,694 2,443 | 709 1,023 | 1,170 1,616 |
| 1955. | 16,532 | 9,628 | 5,977 | 10,049 | 7,957 | 5,333 | 2,624 | 1,227 | 864 | 5,977 | 2,593 | 331 | 2,830 | 889 | ${ }^{5} 2,345$ |
| 1956. | 11,457 | 5, 517 | 5,446 | 10, 749 | 9,683 | 6,709 | 2,954 | , 364 | 721 | 5,446 | 2,706 | 336 | 2,866 | 878 | 2, 195 |
| 1957. | 17,687 | 9,601 | 6,958 | 12,661 | 11,784 | 9,040 | 2,744 | 214 | 663 | 6,958 | 3,274 | 342 | 2,550 | 896 | 1,831 |
| 1958.. | 22,885 | 12,063 | 7,449 | 11,372 | 9,907 | 7,792 | 2, 115 | 549 | 915 | 7,449 | 3,910 | 357 | 3,431 | 1,159 | 2,306 |
| 1959........... | 21,326 | 12,322 | 7,681 | 9,527 | 8,578 | 6,084 | 2,494 | 135 | 814 | 7,681 | 4,179 | 375 | 3,430 | 996 | 2,583 |
| 1960.......... | 17,387 22,363 | 7, 7206 12253 | 7,230 8,360 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1961........... | 22,363 19,251 | 12,253 8,590 | 8,360 8,558 | 12,885 10,501 | 10,715 8,240 | 7,413 5,652 | 3,303 <br> 2, 588 | 868 754 | 1,302 | 8,360 8858 8,588 | 4,514 4,763 | 430 405 | 4,294 4,149 | 1,219 1,216 | 3,03 2,820 |
| 1963............. | 19, 380 | 7,213 |  |  |  | 5, 5 , 405 | - 3 , 5888 |  |  | 8, 10 107 | 5,481 | 461 | 5,541 | 1,210 | 4,481 |
| 1964............ | ${ }^{6} 23,165$ | ${ }^{6} 10,656$ | ${ }^{6} 10,544$ | ${ }^{6} 13,792$ | ${ }^{6} 11,233$ | 67,003 | 6 ${ }^{3}, 238$ | 6754 | ${ }^{6} 1,805$ | 10, 544 | 5,423 | 488 | 5, 101 | 1,169 | 4, 132 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 1,171 |  | 706660 | 589673 | 537 <br> 601 | 345285285 | 192 | 913123 | 42 <br> 59 | 660 | 334 | 413 | 3, 3303,426 | 1,2691,392 | 2,038 |
| February.... | 4,760 | 4,069 |  |  |  |  |  |  |  |  | 4946 |  |  |  | 1,999 |
| March ....... April...... | 1,465 <br> 1,161 <br> 1 | 434 <br> 348 <br> 2 | 756 | 651 2,226 | 537 2,072 2 | 1,793 | 194 | $\begin{gathered} 123 \\ 84 \end{gathered}$ | $\begin{array}{r}74 \\ 70 \\ \hline 19\end{array}$ | 756 710 | 397 | 4273 | 3,656 3,986 | $\begin{array}{r}1,507 \\ 1 \\ \hline\end{array}$ | 1,997 2,351 |
| Mcy ......... | 3,091 | 2,244 | 625 | +1,311 |  | , 810 | 227 | 84 <br> 55 |  | 625 | 382 | 453 | 4,100 | 1, 453 | 2,587 |
| June......... | 1,715 | -369 | 1,035 | 1,737 | 1,137 | 734 | 403 | 420 | 179 | 1,035 | 279 | 422 | 4,076 | 1,280 | 2,815 |
| July........ | 824 | 342 | 463 | 1,067 | 864 | 59 | 268 | 17 | 186 | 463 | 297 | 443 | 4,041 | 1,207 | 2,798 |
| August...... | 1.249 | 392 | 603 | 803 | 655 | 412 | 243 | 27 | 122 | 603 | 665 | 436 | 4, 021 | 1,208 | 2,734 |
| September... | 1,236 | 338 | 699 | 638 | 589 | 375 | 214 | 7 | +42 | 699 | 351 | 420 | 4,037 | 1,227 | 2,730 |
| Nover ...... | 3,256 1,47 1,46 | 2, 354 | 643 789 | 1. 979 | 960 898 | 646 655 | 315 243 | 38 13 | 141 66 | 643 789 | 534 | 422 | 4, 180 | i, 213 |  |
| December ... | 1,019 | 341 | 669 | 1,073 | 911 | 503 | 409 | 61 | 101 | 669 | 336 | 430 | 4,294 | 1,219 | 3,003 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 2,859 | 1,569 | 866 | 588 | 504 | 325 | 179 | 39 | 45 | 866 | 187 | 436 | 4.145 | 1,225 | 2,911 |
| February.... | 1,651 1,055 | 361 372 | 1, 123 | 866 834 | 788 | 638 456 | 150 | ${ }^{6}$ | $\begin{array}{r}72 \\ 104 \\ \hline\end{array}$ | 1, 123 | 640 351 | 421 426 | 4,100 4.117 | 1,190 1,154 | 2,882 2,963 |
| Mpril ......... | 2,858 | 1,506 | 887 | 1,225 | 1,069 | 782 | 287 | 71 | 84 | 877 | 442 | 419 | 4, 115 | 1,110 | 3,072 |
| May ......... | 1,348 | 352 | 897 | 796 | 617 | 415 | 202 | 25 | 154 | 897 | 499 | 426 | 4,034 | 1,205 | 2,889 |
| June......... | 1,200 | 363 | 760 | 1,230 | 977 | 682 | 295 | 98 | 154 | 760 | 375 | 437 | 3,637 | 1,374 | 2,239 |
| July........ | 1,033 | 358 | 641 | 609 | 475 | 313 | 161 | 36 | 98 | 641 | 301 | 415 | 3,592 | 1,252 | 2,124 |
| August...... | 3,135 | 2,408 | 559 | 930 | 629 | 411 | 218 | 157 | 144 | 559 | 573 | 388 | 3,796 | 1,130 | 2,506 |
| September.... | $\begin{array}{r}1947 \\ 1,174 \\ \hline\end{array}$ | 300 359 | 426 646 | 589 943 | 403 703 | 296 453 | 108 249 | $\begin{array}{r}32 \\ 125 \\ \hline\end{array}$ | 153 116 | 426 646 | 172 | 380 397 | 3,914 3,889 | 1,129 | 2,738 2,625 |
| November ... | 1,036 | 327 | 595 | 761 | 462 | 257 | 205 | 83 | 216 | 595 | 590 | 385 | 3,975 | li, 151 | 2,586 |
| December ... | '956 | 295 | 547 | 1,131 | 898 | 624 | 273 | 67 | 166 | 547 | 351 | 405 | 4,149 | 1,216 | 2,820 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 2,013 | 774 | 999 | 684 | 563 | 378 | 185 | 72 | 50 | 999 | 304 | 414 | 4, 236 | 1, 199 | 2,927 |
| February... | 1,523 | 425 | 810 | 631 | 448 | 319 | 129 | 37 | 146 | 810 | 467 | 422 |  | 1, 197 |  |
| March...... April | 1,467 1,879 1 | 396 716 | 989 915 | 1,349 1,034 | 1,056 812 | 755 529 | 300 283 | 205 | 88 118 | 989 915 | 457 | 399 415 | 4,358 4 4 4 | 1,775 | 3,192 3,272 |
| April ........ May . . . | 1,879 | 716 409 | 915 | 1,034 | 812 830 | 529 498 | 283 332 | 104 419 | 18 74 | 915 902 | 962 206 | 415 418 | 4, 4,762 | 1, 1.26 | 3, 3 3,688 |
| June.......... | 3,808 | 2,252 | 1,072 | 1,230 | 783 | 512 | 271 | 217 | 230 | 1,072 | 544 | 422 | 4,930 | 1,149 | 3,953 |
| July........ | 1,279 | 413 | 789 | 797 |  | 374 | 214 | 121 | 89 | 789 | 392 | 423 | 4,920 | 1,126 | 3,865 |
| August...... | 1,224 | 398 | 726 | 745 | 566 | 269 | 297 | 107 | 71 | 726 | 557 | 406 | 5,057 | 1.093 | 3,956 |
| September... | 802 | 347 | 452 | 862 | 730 | 373 | 357 | 67 | 65 | 452 | 283 | 431 | 5,356 | 1.180 | 4,169 |
| October...... November | 1,861 | 394 | 1,282 | 1,101 | 912 806 | 368 <br> 354 | 544 <br> 252 | 88 61 | 100 212 | 1,282 688 | 427 613 | 423 478 | 5,524 5,621 | 1, 178 | 4,251 4,485 |
| November... | 1,826 | 337 357 | 688 483 | 1,444 | 1,098 | 674 | 424 | 30 | 316 | 483 | 259 | 461 | 5,541 | 1,210 | 4,481 |
| 1964: ${ }_{\text {januory ..... }}$ | ${ }^{6} 1,497$ | ${ }^{6} 474$ | ${ }^{6} 1,006$ | ${ }^{6} 981$ | ${ }^{6} 852$ | ${ }^{6} 473$ | ${ }^{6} 379$ | ${ }_{6} 43$ | ${ }^{6} 85$ | 1,006 | 267 | 464 | 5,546 | 1,262 |  |
| February..... | 1,312 | 413 | +810 | 717 | 537 | 332 | 204 | 17 | 163 | ' 810 | 470 | 465 | 5, 405 | 1,199 | 4, 191 |
| March....... | 1,316 | 399 | 844 | 821 | 697 | 343 | 354 | 43 | 81 | 844 | 593 | 474 | 5,387 | 1,231 | 4,156 |
| April....... | 2,696 | 1,444 | 1,204 | 2,275 | 2,145 | 1,835 | 311 | 38 | . 92 | 1.204 | 869 | $\begin{array}{r}458 \\ 448 \\ \hline\end{array}$ | 5,531 | 1,165 | 4,428 |
| May . ........ June....... | 1,36 1,112 1,595 | 1367 383 | 1600 900 | 1,167 1,469 | 2,979 1,317 | 662 734 | 317 583 | 72 64 | 116 89 | 660 900 | 515 393 | 448 466 | 5,458 5,388 | 1,138 1,146 | 4,475 4,431 |
| July ........ | 1,598 | 387 | 922 | 887 | 684 | 437 | 247 | 75 | 128 | 922 | 222 | 451 | 5, 314 | 1,114 | 4,395 |
| August...... | 3,400 | 2,449 | 767 | 738 | 587 | 305 | 282 | 58 | 93 | 767 | 458 | 465 | 5,207 | 1,077 | 4,281 |
| September... | 1,323 | 358 | 952 | 1,212 | 807 | 477 | 329 | 82 | 323 | 952 | 540 | 456 | 5,241 | 1.145 | 4,231 |
| October..... | 1,878 | 367 | 816 | 1, 019 | 754 | 547 | 213 310 | 67 51 | 119 | 816 566 | 446 <br> 354 | 475 | 5, 5181 | 1.155 | 4,155 4 4 4 |
| November ... December ... | 3,904 1,534 | 3, 372 | 1,066 1,097 | 1720 1,787 | $\begin{array}{r}\text { 1,353 } \\ \hline 122\end{array}$ | 243 621 | 310 701 | 145 | 116 320 | 1,097 | 395 296 | ${ }_{488}$ | 5, 5101 | 1,169 | 4, 132 |

For foomotes giving source of data and description of series, see page of same number in

* Monthly data prior to 1961 appear on pp. 239 and 240.

FINANCE--SECURITY MARKETS--Con.


[^10]FINANCE--SECURITY MARKETS--Con.


FINANCE--SECURITY MARKETS--Con.

| YEAR ANDMONTH | stocks |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dividend rates, prices, and yields, common stocks (Moody's) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Dividends per share (at annual rate) |  |  |  |  |  | Price per share, end of month ${ }^{2}$ |  |  |  | Dividend yields |  |  |  |  |  |
|  | Total, posite posite | industrials | Public utilities | Railroads | New banks | $\underset{\substack{\text { insurance } \\ \text { companies }}}{\text { Fire }}$ | Total, posite $^{3}$ | Industrials | Public utilities | Railroads | Total, composite | Industrials | Public utilities | Railroads | New York banks | Fire insurance companies |
|  | Dollars |  |  |  |  |  |  |  |  |  | Percent |  |  |  |  |  |
| 1939.... | 1.48 | 1.31 | 1.48 | 0.76 | 2.08 | 1.49 | 35.72 | 34. 12 | 28.02 | 20.90 | 4.15 | 3.85 | 5.31 | 3.75 | 4.43 | 4. 13 |
| 1940........... | 1.78 | 1.67 | 1.54 | 1.08 | 2.08 | 1.62 | 33.84 | 31.76 | 25.64 | 20.16 | $\begin{aligned} & 5.31 \\ & 6.25 \end{aligned}$ | $\begin{array}{r} 5.30 \\ 6.33 \end{array}$ | $\begin{aligned} & 5.99 \\ & 8.02 \end{aligned}$ | 5.416.47 | 4.45 | 4.13 4.41 |
| 1941.......... | 1.90 | 1.81 | 1.44 | 1.28 | 2.07 | 1.64 | 30.50 | 28.70 | 18.16 | 19.91 |  |  |  |  | 4.74 | 4.174.674.68 |
| 1942......... | 1.75 | 1.64 | 1.26 | 1.46 | 1.95 | 1.71 | 26.66 | 25.70 | 11.92 | 18.87 25 | 6.60 4.89 | 6.44 4.54 | 9.75 6.84 | 7.73 | 5.42 |  |
| 1943..... | 1.73 1.84 | 1.55 1.67 | 1.28 1.31 | 1.77 1.99 | 1.94 1.93 | 1.69 1.63 | 35.36 38.12 | 34.18 36.57 | 18.87 20.90 | 25.75 29.51 | 4.81 |  |  | 6.75 | 3.57 | 3.88 3.75 |
| 1945. | 1.92 | 1.75 | 1.30 | 2.19 | 2.00 | 1.62 | 46.02 | 43.94 | 26.29 | 39.94 | 4. 19 | 3.99 | 4.99 | 5.51 | 3.34 | 3.34 |
| 1946. | 2.02 | 1.85 | 1.43 | 2.19 | 2.20 | 1.83 | 51.34 | 49.84 | 34.05 | 41.48 | 3.97 | 3.75 | 4.22 | 5. 38 | 3.75 | 3. 31 |
| 1947. | 2.38 | 2.33 | 1.56 | 1.92 | 2.32 | 1.88 | 46.46 | 46. 10 | ${ }^{29.46}$ | 31.22 | 5. <br> 5.78 | 5.87 | 5.30 | 6.16 | 4.47 |  |
| 1948. | 2.74 | 2.78 | 1.60 | 2.06 | 2.33 | 1.88 | 47.46 | 47.50 | 27.34 | 34.23 |  |  | 5.85 | 6.04 | 4.62 | 3.37 3 |
| 1949. | 3.09 | 3.19 | 1.66 | 2.41 | 2.36 | 2.06 | 46.68 | 46.88 | 28.37 | 28.55 | 6.63 | 6.82 | 5.86 | 8.47 | 4.63 | 3.27 |
| 1950........... | 3.53 | 3.77 | 1.76 | 2.18 | 2.50 | 2.46 | 56. 23 | 57.83 | 31. 23 | 33.60 | 6. 27 | 6.51 | 5.66 | 6.50 | 4.49 | 3.39 |
| 1951. | 4.09 | 4.44 | 1.88 | 2.56 | 2.64 | 2.73 | 66.98 | 70.72 | 32.55 | 40.72 | 6. 12 | 6.29 | 5.77 | 6.31 | 4.68 | 3. <br> 3. <br> 3. 24 |
| 1952.......... | 3.94 | 4.20 | 1.91 | 2.72 | 2.65 | 2.88 | 71.73 | 75.63 | 35. 48 | 46.35 | 5.50 | 5. 55 | 5.39 | 5.88 | 4.40 |  |
| 1954........... | 4.23 | 4.46 | 2.13 |  | 3.04 | 3.35 | 89.04 | 95.81 | 44.30 | 51.33 | 4.78 | 5.51 4.70 | 5.33 4.81 | 6.48 6.20 | 4.51 | 3.34 2.91 |
| 1955........... | 4.75 | 5.13 | 2.21 | 3.43 | 3.19 | 3.49 | 117.36 | 130.66 | 49.24 | 70.21 | 4.06 | 3.93 | 4.50 | 4.88 4.04 |  | 2.57 |
| 1956........... | 5.31 | 5.81 | 2.32 | 3.94 | 3.39 | 3.93 | 130.55 | 149.41 | 49.62 | 71.56 | 4.07 | 3.83 4.81 | 4.68 | 5.51 | 4.344.74 | 3.073.20 |
| 1957. | 5.43 | 5.91 | 2.43 | 4.03 | 3.61 | 4.01 | 125.46 | 143.65 | 49.42 | 59.51 | 4.33 | 4.113.88 | $\begin{aligned} & 4.92 \\ & 4.33 \end{aligned}$ | 6.745.74 |  |  |
| 1958........... | 5.29 | 5.75 | 2.50 | 3.32 | 3.76 | 4.08 | 132.02 | 149.81 | 57.96 | 59.29 | 4.05 |  |  |  | 4.44 4.47 | 3.82.952.70 |
| 1959............ | 5.41 | 5.81 | 2.61 | 3.42 | 3.82 | 4.29 | 163.47 | 186.26 | 66.35 | 74.11 | 3.31 | 3.12 | 3.94 | 4.63 | 3.71 |  |
| 1960........... | 5.59 | 6.03 | 2.68 | 3.53 | 3.97 | 4.75 | 155.46 | 173.18 | 69.82 | 62.46 | 3.60 | 3.48 |  | 5.65 | 3.91 | $\begin{aligned} & 2.92 \\ & 2.31 \\ & 2.48 \\ & 2.51 \end{aligned}$ |
| 1961.. | 5.70 | 6.07 | 2.81 | 3.37 | 4.21 | 5.18 | 185.66 | 199.90 | 90.55 | 68.26 | 3.07 | 3. 04 | 3.84 3.10 3 | 4.94 | 3. 18 |  |
| 1962............ | 5.99 | 6.43 | 2.97 | 3.36 | 4.30 | 5.31 | 177.87 | 189.95 | 91.50 | 63.39 | 3.37 | 3. 39 | 3.25 | 5.30 | 3.31 |  |
| 1963. | 6.42 | 6.98 | 3.21 | 3. 50 | 4.46 | 5.84 | 202.32 | 218.24 | 102.79 | 78.49 | 3. 17 | 3.20 | 3.12 | 4.46 | 3.15 |  |
| 1964........... | 7.05 | 7.70 | 3.43 | 3.81 | 4.57 | 6.00 | 235.08 | 258.55 | 108.76 | 94.01 | 3.00 | 2.98 | 3.15 | 4.05 | 2.97 | 2.50 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 5.645.65 | 6.016.01 | 2.742.752.77 | 3.413.413. | 4.204.20 | 5.08555 | $\begin{aligned} & 171.83 \\ & 175.72 \end{aligned}$$\begin{aligned} & 75 . / 2 \\ & 179.36 \end{aligned}$ | 186.00190.56193 | 80.47 | 66.00 | 3.283.22 | 3. 233.15 | 3. 40 | 5.17 | 3.783.783 | 2.51 |
| February.... |  |  |  |  |  |  |  |  | 82.66 | 68.37 |  |  | 3.33 | 4.99 |  | 2.50 <br> 2.50 |
| March ....... | 5.65 | 6.01 | 2.77 | 3.35 | 4.20 | 5. 19 |  | 193.51 | 85.20 | 69.24 | 3.15 | 3.11 | 3.25 | 4.84 | 3.51 |  |
| April........ | 5.66 | 6.02 | 2.79 | 3.35 | 4.20 | 5.19 | 179.65 | 193.42 | 85. 54 | 67.00 | 3.15 <br> 3.09 | 3.113.05 | $\begin{aligned} & 3.26 \\ & 3.15 \end{aligned}$ | 5. 00 4.89 | 3.54 3.33 3 | 2.50 2.51 |
| May ........ | 5.66 5.66 | 6.03 6.01 | 2.79 2.80 | 3.35 3.35 | 4.20 4.20 | 5.19 5.19 | 183.20 179.24 | 197.56 193.90 | 88.57 85.87 | 68.45 66.10 |  |  |  | 4.89 5.07 | 3.33 3.27 | 2.49 $\mathbf{2 . 4 8}$ |
| July....... | $\begin{aligned} & 5.67 \\ & 5.68 \\ & 5.68 \\ & 5.69 \\ & 5.88 \\ & 5.89 \end{aligned}$ | 6.026.02 | 2.812.83 | 3.353.373.37 | 4.204.20 | 5. 195.19 | $\begin{aligned} & 185.95 \\ & 189.30 \end{aligned}$ | $\begin{array}{r} 200.64 \\ 204.00 \end{array}$ | 88.06 | 65.90 | 3.05 | 3.00 | 3.19 | 5.08 | 3.19 | $\begin{aligned} & 2.35 \\ & 2.19 \\ & 2.22 \\ & 2.10 \\ & 1.198 \\ & 2.10 \end{aligned}$ |
| August..... |  |  |  |  |  |  |  |  | 92.73 | 69.15 | 3.00 | 2.95 | 3.05 | 4.87 | 3.03 |  |
| September... |  | 6.02 | 2.83 | 3.37 | 4.21 | 5. 19 | 187.49 | 201.55 | 94.50 | 68.78 | 3.03 | 2.99 | 2.99 | 4.90 | 3.06 |  |
| October..... |  | 6.04 | 2.84 | 3.38 | 4.21 | 5.19 | 193.10 | 207.23 | 99.77 103.91 | 71.01 | 2.95 2.93 | 2.91 | 2.85 | 4.76 | 2.78 |  |
| December ... |  | 6.33 | 2.85 2.86 | 3.36 | 4.25 | 5.19 | ${ }_{202.73}^{200.36}$ | 213.65 216.69 | 103.97 99.32 | 69.10 | 2.91 | 2.92 | 2.88 | 4.86 4.86 | 2.85 2.75 |  |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 5.92 | 6.376.41 | 2.862.86 | 3.363.353. | 4.304.30 | 5. 19555 198 | 195.17198.76 | $\begin{aligned} & 209.40 \\ & 212.12 \end{aligned}$ | 95.14 | 70.43 | 3.03 <br> 2.99 | 3.043.02 | 3.012.93 | 4.774.79 | 2.94 <br> 2.81 | 2.132.10 |
| February.... | 5.95 |  |  |  |  |  |  |  | 97.76 | 69.98 |  |  |  |  |  |  |
| March....... April ...... | 5. <br> 5 <br> 5.96 <br> .96 | 6.41 6.42 | 2.91 2.91 | 3.35 3. 35 $\mathbf{3}$ | 4.30 4.30 | 5.29 5.29 | 198.91 186.28 | 213.78 198.72 | 98.87 96.45 | 68.60 64.78 | 3.00 3.20 | 3.00 3.23 3. | 2.94 3.02 | 4. 5 5.17 | 2.97 3.26 | 2.10 2.28 |
| May......... | 5.97 | 6.41 | 2.97 | 3. 35 | 4.30 | 5. 29 | 171.39 | 183.43 | 86.79 | 62.00 | 3.48 | 3.49 | 3.42 | 5. 40 | 3.56 3.56 | 2.59 |
| June......... | 5.97 | 6.41 | 2.98 | 3.35 | 4.30 | 5.29 | 157.34 | 168.00 | 81.74 | 57.19 | 3.79 | 3.82 | 3.65 | 5.86 | 3.74 | 2.86 |
| July... | 5.97 | 6.40 |  | 3. 35 | 4.30 | 5. 29 | 168.24 | 178.96 | 87.72 | 58.27 | 3.55 | 3. 58 | 3. 40 | 5.75 | 3.45 | 2.68 |
| August...... | 5.97 | 6.40 | 2.99 | 3. 35 | 4.30 | 5.32 | 170.51 | 181.40 | 90.12 | 59.25 | 3. 50 | 3. 53 | 3.32 | 5.65 | 3. 43 | 2.63 |
| September... | 5.97 | 6.40 | 3.02 | 3. 34 | 4.30 | 5.32 | 161.75 | 172.29 | 87.42 | 56.07 | 3.69 | 3.71 | 3.45 | 5.96 | 3.70 | 2.85 |
| October..... | 5.91 | 6.29 | 3.03 | 3.39 | 4.30 | 5.32 | 164.02 | 174.24 | 86.83 | 58.66 | 3.60 | 3.61 | 3. 49 | 5.78 | 3.62 | 2.78 |
| November... <br> December ... | 6.13 6.15 | 6.63 6.64 | 3.05 3.07 | 3.39 3.42 | 4.30 4.35 | 5.32 5.65 | 179.59 182.43 | 192.36 194.69 | 92.64 96.49 | 67.43 68.04 | 3.41 3.37 | 3.45 3.41 | 3.29 3.18 | 5.03 5.03 | 3.36 3.27 | 2.44 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 6.21 | 6.71 | 3.07 | 3. 42 | 4.44 | 5.80 | 191.25 | 204.07 | 102. 52 | 71.41 | 3.25 | 3.29 | 2.99 | 4.79 | 3.16 | 2.41 |
| February.... | 6.22 | 6.73 675 | 3. 10 | 3. 42 | 4.44 | 5.80 | 185.31 | 196.71 | 99.88 | 70.90 | 3.36 | 3. 42 | 3.10 | 4.82 | 3.17 | 2. 47 |
| March....... | 6.24 | 6.75 | 3. 10 | 3.42 | 4.44 | 5.84 | 191.72 | 204.94 | 101.40 | 72.32 | 3.25 | 3. 29 | 3.06 | 4.73 | 3.19 | 2.45 |
| April....... <br> May..... | 6.26 | 6.76 | 3. 16 | 3. 42 | 4.45 | 5.84 | 201.02 | 216.41 | 102.94 | 77.98 | 3. 11 | 3.12 | 3.07 | 4.39 | 3.15 | 2.42 |
| May........., June...... | 6.40 6.40 | 6.97 6.97 | 3.16 3.21 | 3. 48 3.48 | 4.45 4.45 | 5.84 5.84 | 204.25 198.62 | 221.41 214.45 | 103.80 102.10 | 82.68 82.42 | 3.13 3.22 | 3.15 3.25 | 3.04 <br> 3.14 | 4.21 4.22 | 3.14 3.22 | 2.50 2.55 |
| July........ | 6.41 | 6.97 | 3.21 | 3. 48 | 4.45 | 5.84 | 198.29 | 214.19 | 102.44 | 78.81 | 3.23 | 3.25 | 3.13 | 4.42 | 3.12 | 2.54 |
| August...... | 6.41 | 6.97 | 3.23 | 3. 48 | 4.45 | 5.86 | 207.81 | 225.11 | 107.57 | 82.73 | 3.08 |  | 3.00 3.14 | 4.21 |  |  |
| September ... | 6.41 | 6.97 | 3. 30 | 3. 49 | 4.45 | 5.86 | 206.58 214.67 | 223.69 234.19 | 105.14 102.53 | 79.11 | 3.10 3.03 | 3.12 3.03 | 3.14 3.22 | 4.41 4.57 | 3.12 3.12 | 2.57 |
| October...... November ... | 6.51 6.80 | 7.10 7.39 | 3.30 3.32 | 3.60 3.60 | 4.45 4.51 | 5. 86 5.86 | 214.67 211.74 | 234.19 228.76 | 102.53 100.82 | 78.73 80.68 | 3.03 3.21 | 3.03 3.23 | 3.22 3.29 | 4.46 | 3.08 3.25 | 2.61 |
| December ... | 6.82 | 7.41 | 3.33 | 3.67 | 4.51 | 5.86 | 216.57 | 234.99 | 102.31 | 84.06 | 3.15 | 3.15 | 3.25 | 4.37 | 3.17 | 2.57 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 6.89 | 7.52 | 3. 33 | 3.67 | 4.54 | 5.86 | 222.47 | 241.38 | 103.69 | 84.81 | 3. 10 | 3.12 | 3.21 | 4.33 | 3.13 | 2.52 |
| February..... | 6.91 6.93 | 7.55 7.56 | 3.34 3.38 3. | 3.70 3.72 | 4.55 4.55 | 5.90 5.90 | 225.21 227.79 | 246.19 <br> 250 <br> 26 | 104.23 103.13 | 87.99 88.26 | 3.07 3.04 | 3.07 3.02 | 3.21 <br> 3.28 | 4.21 4.21 | 3.14 3.02 | 2.48 |
| April ........ | 6.95 | 7.58 | 3.38 | 3.72 | 4.55 | 5.90 | 229.62 | 251.53 | 104.00 | 88.66 | 3.03 | 3.01 | 3. 25 | 4.20 | 2.99 | 2.46 |
| May . ........ | 6.97 | 7.61 | 3. 38 | 3.72 | 4.55 | 5.90 | 232.35 | 255.45 | 104.11 | 94.99 | 3.00 | 2.98 | 3.25 | 3.92 | 2.94 | 2.45 |
| June......... | 6.98 | 7.61 | 3.38 | 3.75 | 4.55 | 5.90 | 236.24 | 257.62 | 105.40 | 99.52 | 2.95 | 2.95 | 3.21 | 3.78 | 2.98 | 2.45 |
| July........ | 7.03 | 7.68 | 3. 39 | 3.76 | 4. 55 | 5.90 | 240.48 | 263.49 | 110.76 | 100.64 | 2.92 | 2.91 | 3.06 | 3.74 3.90 | 2.95 | 2.39 |
| August...... | 7.05 | 7.69 | 3. 46 | 3.76 3 | 4.55 | 6.12 | 236.88 <br> 242 | 260.03 2688 | 110.86 | 94.14 <br> 98.13 | 2.98 2.90 | 2.96 2.87 | 3.12 3.09 | 3.99 3.98 3 | 2.90 2.76 | 2.49 2.52 |
| September.... | 7.05 7.12 | 7.70 | 3.48 3.49 | 3.91 3.96 | 4.55 4.55 | 6.12 6.12 | 242.73 243.14 | 268.38 2698 | 112.67 | 98.13 102.41 | 2.90 2.93 | 2.87 2.89 | 3.09 3.03 | 3.98 3.87 | 2.76 2.89 | 2.52 2.56 |
| November... | 7.32 | 8.06 | 3. 49 | 4.00 | 4.61 | 6.12 | 241.05 | 268.83 | 115.62 | 95.95 | 2.95 | 3.00 | 3.02 | 4.17 | 2.93 | 2.60 |
| December... | 7.37 | 8. ${ }^{\circ}$ | 3.68 | 4.03 | 4.68 | 6.22 | 242.99 | 270.21 | 115.54 | 92.59 | 3.03 | 3.00 | 3.19 | 4.35 | 2.99 | 2.62 |

FINANCE--SECURITY MARKETS--Con.


FINANCE--SECURITY MARKETS--Con.

| YEAR AND MONTH | stocks |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prices |  |  |  |  | Sales (SEC and NYSE) |  |  |  |  | Shares listed on N.Y. Stock Exchange ${ }^{4}$ |  |
|  | Standard \& Poor's Corporation ${ }^{\text {1 }}$ |  |  |  |  | $\underset{\text { registered exchanges }}{ }{ }^{\text {Tolal }}$ |  | On New York Stock Exchange |  |  | Market <br> value, <br> all listed | Number of shares listed |
|  | Composite, 500 stocks |  | Banks |  | Fire and casualty insurance (22 stocks) |  |  | Marke $\dagger$value 2 | Shares sold |  |  |  |
|  | $\begin{gathered} \text { Public } \\ \text { (5tility } \\ \text { (50 stocks) } \end{gathered}$ | $\begin{gathered} \text { Railroad } \\ (25 \text { stocks }) \end{gathered}$ | N.Y. City (10 stocks) | Outside N.Y. City (16 stocks) |  | Market value | Shares sold |  | Total <br> (cleared or settled) ${ }^{2}$ | Exclusive of odd lot and stopped sales (sales effected) |  |  |
|  | $1941-43=10$ |  |  |  |  | Mil. of dollars | Millions | Mil. of dollars | Millions |  | $\begin{aligned} & \text { Bit, of } \\ & \text { dollars } \end{aligned}$ | Millions |
| 1939........... | 16.34 | 9.82 | 11.11 | ........... | 9.13 | 11,421 | 462 | 9,968 | 364 | 262 | 531.19 | 17,149 |
| 1940........... | 15.05 10.93 | 9.41 9.39 | 11.06 10.41 | 9.81 | 9.37 9.94 | 8,404 6,234 | 372 | $-7,166$ 5,253 | 283 226 | 208 171 | 509.08 471.34 | 17,393 17,540 |
| 1942............. | 7.74 | 8.81 | 8.45 | 8.54 | 9.25 | 4,308 | 219 | 5،673 | 168 | 126 | 420.92 | 17, 637 |
| 1943........... | 11.34 | 11.81 | 11.14 | 11.65 | 10.81 | 9,019 | 479 | 7,670 | 361 | 279 | 559.19 | 17,732 |
| 1944............ | 12.81 | 13.47 | 12.69 | 14.22 | 10.89 | 9,789 | 458 | 8,252 | 338 | 263 | 619.70 | 17,886 |
| 1945........... | 16.84 20.76 | 18.21 19.09 | 14.23 14.06 | 18.24 19.56 178 | 12.28 <br> 13.10 <br> 1.78 | 16,226 18,717 | 744 | 13,462 15,520 | 496 <br> 502 | 378 <br> 364 | 768.89 897.28 | 18,473 20,358 |
| 1947............ | 18.01 | 14.02 | 11.90 | 17.40 | 11.79 | 11,528 | 474 | 9,706 | 337 | 254 | 810.08 | 2, 055 |
| 1948............ | 16.77 | 15.27 | 11.48 | 17.02 | 12.68 | 12, 883 | 541 | 10,923 | 393 | 302 | 831.71 | 23,689 |
| 1949............ | 17.87 | 12.83 | 11.58 | 18.47 | 14.41 | 10,714 | 478 | 8,998 | 353 | 272 | 823.37 | 25,326 |
| 1950...... | 19.96 | 15.53 | 12.82 | 24.05 | 16.84 | 21,777 | 857 | 18,725 | 655 | 525 | 1,012.32 | 27,029 |
| 1951............. | 20.59 | 19.91 | 13.08 | 26. 19 | 18.45 | 21, 253 | 786 | 18, 185 | 580 | 444 | 1,242. 54 | 30, 129 |
| 1952........... | 22.86 | 22.49 | 14. 10 | 29.14 | 20.55 2.19 | 17,328 | ${ }_{6}^{627}$ | 14,720 14,218 | 432 | $\begin{array}{r}338 \\ 355 \\ \hline\end{array}$ | $1,359.19$ $1,389.27$ | 32, 534 |
| 1954............. | 27. 57 | 22.60 | 15.86 15.86 | 35.67 | 28.25 | 28,075 | 694 994 | 14,249 | 703 | 573 | 1,706.00 | 36, 407 |
| 1955........... | 31.37 <br> 32.25 | 32.94 33.65 | 19.35 19.80 | 41.70 41.03 | 34.68 32.45 | 37,888 35,019 | 1,212 1,084 | 32,745 29,787 | 820 699 | 650 556 | $2,280.06$ $2,593.75$ | 41,413 50,592 |
| 1957............. | 32.19 | 28.11 | 19.47 | 38.40 | 31.05 | 32,059 | 1,070 | 27, 451 | 714 | 550 | 2, 2556.84 | 56, 025 |
| 1958........... | 37.22 | 27.05 | 21.42 | 42.30 | 33.97 | 38, 264 | 1,306 | 32,754 | 922 | 747 | 2,785.67 | 58,740 |
| 1959........... | 44.15 | 35.09 | 26.28 | 52.51 | 40.65 | 51,864 | 1,605 | 43,476 | 1,039 | 820 | 3,544.86 | 65,046 |
| 1960........... | 46.86 | 30.31 | 26.23 | 53.10 | 42.32 | 45, 219 | 1,389 | 37,960 | 958 | 767 | 3,497.89 | 74,774 |
| 1961............ | 60.20 | 32.83 | 33.75 | 70.78 | 59.72 | 63,802 | ${ }^{5} 2,010$ | 52,699 | 1,292 | 1,02] | 4,307.21 | 81,020 |
| 1962............. | 59.16 | 30.56 | 33.75 | 66.19 | 57.43 | 54,732 | 1,664 | 47,341 | 1,187 | , 962 | 4,071.51 | 89, 573 |
| 1963........... | 64.99 | 37.58 | 36.75 | 74.81 | 63.38 | 64, 314 | 1,838 | 54, 887 | 1,351 | 1,146 | 4,639.53 | 94,871 |
| 1964........... | 69.91 | 45.46 | 39.64 | 77.54 | 67.20 | 72, 147 | 2,045 | 60,424 | 1,482 | 1,237 | 5,449.62 | 104,789 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 52.73 55.64 | 31.43 <br> 32.17 | 27.78 <br> 29.60 <br> 2.65 | 57.12 59.48 | 49.49 54.42 | 4,946 5,275 | 163 | 4,176 4,407 | 115 | 89 93 | 326.60 337.49 | 6,478 6,501 |
| March ....... | 57.06 59.09 | 32.93 | 30. 55 | 63.94 | 55. 84 | 7,281 | 242 | 5,930 | 153 | 118 | 347. 58 | 6,529 |
| April....... | 59.09 | 32.35 | 30.85 | 64.92 | 55.61 | 6, 533 | 229 | 5,205 | 132 | 102 | 350.47 | 6,571 |
| May .......... | 55.59 | 33.08 | 31.30 | 67.14 | 56.42 | 6,305 | 224 | 4,971 | 124 | 97 | 358.86 | 6,663 |
| Juno.......... | 58.43 | 32.41 | 32.91 | 68.38 | 58.61 | 5,174 | 154 | 4,293 | 100 | 73 | 348.86 | 6,727 |
| July........ | 59.42 | 31.74 | 33.55 | 69.98 | 59.74 | 3, 668 | 108 | 3,051 | 71 | 61 | 360.38 | 6,761 |
| August...... | 61.19 | 32.76 | 35.64 | 74. 47 | 62.27 | 5,161 | 149 | 4,338 | 104 | 82 | 368.65 | 6,847 |
| September... | 62.19 64.15 | 33.02 <br> 34.53 | 36.09 36.73 | 77.27 79.26 | 63.01 65.65 | 4,215 4,624 | 123 <br> 136 | 3,543 <br> 3 <br> 3 | 82 90 | ${ }_{73}^{64}$ | 361.14 371.99 | 6,871 |
| November . ., | 64.19 | 34.53 34. | 39.93 | 83.87 8 | 68.59 | 5, 282 | 156 | 4,420 | 103 | 88 | 387.35 | 7,009 |
| December... | 65.77 | 33.21 | 40.10 | 83.50 | 66.95 | 5,338 | 165 | 4,467 | 106 | 82 | 387.84 | 7,088 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary.... | 62.69 | 33.77 | 38.02 | 76.79 | 62.28 |  | 157 | 4,366 | 103 | 81 | 375.20 | 7,202 |
| Fobruary.... | 63.70 | 34. 23 | 39.09 | 75.79 | 65.00 | 4,219 | 126 | 3,545 | 85 | ${ }^{66}$ | 383. 42 | 7.269 |
| March....... April . . . | 64.51 63.86 | 33.45 32.31 | 38.10 36.11 | 73.41 70.94 | 66.26 64.90 | 4,447 3,954 | 135 114 14 | 3,703 3,335 | 88 79 | 68 88 | 381.36 <br> 357 | 7,302 |
| May......... | 58.84 | 30.71 | 32.33 | 65.11 | 64.30 | 5, 367 | 148 | 4,649 | 105 | ${ }^{6} 111$ | 326.78 | 7,434 |
| June......... | 53.32 | 28.05 | 29.69 | 58.45 | 50.48 | 6,728 | 204 | 6,034 | 156 | 100 | 298.97 | 7,485 |
| July........ | 55.51 | 28.29 | 31.02 | 59.88 | 51.31 | 4,291 | 131 | 3,789 | 99 | 74 | 318.84 | 7,533 |
| August...... | 56.96 | 28.09 | 32.35 | 61.93 | 54.01 | 4,117 | 132 | 3,575 | 96 | 77 | 324.51 | 7,552 |
| September... | 56.96 55.63 | 27.68 | 31.33 30.26 | 61.23 59.00 | 52.64 49.79 | $\begin{array}{r}3,393 \\ 3,990 \\ \hline\end{array}$ | 104 <br> 126 <br> 1 | 3,930 <br> 3,518 | 74 93 | 63 79 | 308.44 309.23 | 7,561 7,611 |
| November .... | 55.63 57.69 | 27.40 30.47 | 30.26 32.37 | 59.00 64.00 | 49.79 55.13 | 4,596 | 144 | 4,040 | 107 | 96 | 341.14 | 7,621 |
| December ... | 60.24 | 32.24 | 34.35 | 67.71 | 59.06 | 4,426 | 143 | 3,857 | 103 | 81 | 345.85 | 7,659 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory ..... | 63.35 |  | 35.39 | 70.01 |  |  | 159 130 | 4,357 | 117 | 101 | 363.22 354 35 | 7,692 |
| February.... | 64.07 | 34.59 | 37.18 | 73.29 | 64.03 | 4,298 | 130 | 3,741 3 | 97 | 79 | 354.33 365.93 | 7,719 7750 |
| March. ...... | 63.35 | 34.60 | 35.86 | 72.22 | 62.38 64 | 4,019 | 122 | 3,485 4,794 | 121 | $\begin{array}{r}75 \\ 107 \\ \hline\end{array}$ | 365.93 <br> 383.59 | 7,750 |
| April ........ | 64.64 65.52 | 36.25 38.37 | 35.96 | 74.66 75.65 | 64.18 63.78 | 5,485 <br> 5 <br> 5, <br> 18 | 160 169 | 4,794 4,849 | 121 | 107 | 383.59 389.90 | 7,793 |
| Moy........., Juno. . | 65.52 64.87 | 38.37 39.34 | 36.68 37.01 | 75.65 75.85 | 63.78 62.76 | 5,592 5,036 | 169 149 | 4,849 4,279 | 126 | 105 91 | 389.90 383.00 | 7,881 |
| July........ | 64.47 | 38.75 | 36.87 | 75.29 | 62.58 | 4,533 | 132 | 3,827 | 96 | 76 | 382.21 | 7,952 |
| August...... | 66.57 | 39.22 | 37.76 | 76.82 | 63.61 | 5,033 | 144 | 4,215 | 102 | 92 | 400.96 | 7,972 |
| Septomber... | 67.09 | 39.00 | 38.33 | 77.31 | 64.96 | 6,093 | 170 | 5,161 | 123 | 107 | 396. 24 | 8,010 |
| October..... | 65.55 | 38.31 | 37.04 | 76.05 | 63.79 | 7,049 | 184 | 5,943 | 136 | 122 | 407.24 | 8,029 |
| November ... | 64.81 65.64 | 38.60 39.92 | 36.67 36.29 | 75.24 75.37 | 63.00 63.73 | 6,003 6,156 | 149 169 | 5,082 5,154 | 111 | 94 98 | 401.60 411.32 | 8,042 8,108 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 67.26 | 41. 00 | 37.60 | 77.39 | 65.46 | 7,649 | 200 | 6,149 | 145 | 117 | 422.51 | 8, 183 |
| Fabruary.... | 67.20 | 41.54 | 37.06 | 75.90 | 65.19 | 5,317 | 140 | 4,280 | 102 | ${ }^{88}$ | 428.42 | 8,214 |
| Morch........ | 66.78 67.30 | 42.88 43.27 | 38.49 39.20 | 76.90 77.17 | 67.06 67.07 | 6,401 6,982 | 185 210 | 5,325 5 5 | 137 <br> 156 | 114 |  | 8,301 |
| April ........ Moy . | 67.30 67.29 | 43.27 44.86 | 39.20 39.88 | 77.66 | 67.62 | 6, 672 | 168 | 5, 5, 196 | 125 | 124 99 | 4447.62 | 8,378 8,480 |
| June.......... | 67.46 | 46.29 | 38.91 | 76.69 | 66.96 | 5,681 | 154 | 4,745 | 114 | 96 | 455.01 | 8,841 |
| July........ | 70.35 | 48.93 | 39.78 | 76.98 | 68.31 | 6, 181 | 170 | 5,266 | 125 | 103 | 464.54 | 8,941 |
| August...... | 71.17 | 47.17 | 39.71 | 76. 58 | 68.27 | 4,828 | 139 | 4,106 | 100 | 82 | 458.12 | 8,981 |
| Soptomber... | 72.07 73 | 47.14 | 41.60 41.75 | 77.48 | 68.46 67.99 | 5, 51823 | 168 185 | 4,914 5,268 | 120 131 | 110 107 | 472.02 476.39 | 9,010 |
| October..... November ... | 73.37 74.39 | 48.69 48.01 | 41.75 41.61 | 80.50 81.20 | 67.99 66.82 | 6,245 5 5,195 | 185 <br> 155 | 5,268 4,371 | 131 108 | 107 | 476.39 472.15 | 9,095 9,136 |
| Necember .... | 74.24 | 45.75 | 40.08 | 76.08 | 66.14 | 5,773 | 170 | 4,872 | 121 | 104 | 474.32 | 9, 229 |

the blue section.

FOREIGN TRADE OF THE UNITED STATES--VALUE OF EXPORTS


For foomotes giving source of data and description of series, see page of same number in
*Monthly data prior to 1961 appear on p. 241.

FOREIGN TRADE OF THE UNITED STATES--VALUE OF EXPORTS--Con.


[^11]FOREIGN TRADE OF THE UNITED STATES-VALUE OF EXPORTS--Con.


For footnotes giving source of data and description of series, see poge of same number in
the Blue section.

FOREIGN TRADE OF THE UNITED STATES--VALUE OF EXPORTS--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND
MONTH} \& \multicolumn{13}{|c|}{EXPORTS OF UNITED STATES MERCHANDISE \({ }^{1}\)} \\
\hline \& \multicolumn{13}{|c|}{By principal commodities} \\
\hline \& \multicolumn{13}{|c|}{Nonogricultural products} \\
\hline \& \multirow[b]{2}{*}{Total \({ }^{2}\)} \& \multirow[b]{2}{*}{Automobiles, parts, and \({ }_{\text {sories }}{ }^{3}\)} \& \multirow[b]{2}{*}{Chemicals ond related products \({ }^{4}\)} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Cool } \\
\text { ond } \\
\text { reloted } \\
\text { fuels }
\end{gathered}
\]} \& \multirow[t]{2}{*}{Iron
ond
steel
products,
(exdel.
vonced man-
vfoctures) \({ }^{5}\)
ufor} \& \multicolumn{6}{|c|}{Machinery} \& \multirow[b]{2}{*}{Petroleum
and products} \& \multirow[b]{2}{*}{Textiles and monufactures} \\
\hline \& \& \& \& \& \& Total \({ }^{6}\) \& Agricultural \({ }^{7}\) \& Tractors, ports, on accessories \& Electrical \({ }^{8}\) \& Metal. working \({ }^{9}\) \& Other industria! \({ }^{10}\) \& \& \\
\hline \& \multicolumn{13}{|c|}{Millions of dollars} \\
\hline 1939........... \& 2,468.3 \& 253.7 \& 162.8 \& 66.7 \& 235.7 \& 502.8 \& 68.5 \& \& 105.3 \& 117.5 \& 173.1 \& 385. 1 \& 112.9 \\
\hline 1940........... \& 3,417.6 \& 254.3 \& 221.9 \& 87.2 \& 516.0 \& 673.6 \& 76.9 \& ........ \& 116.7 \& 255.7 \& 197.9 \& 310.1 \& 131.6 \\
\hline 1941............. \& 4,350.9 \& 338.7 \& 291.8 \& 119.4 \& 501.1 \& 739.9 \& 87.7 \& \& 146.4 \& 2345.0 \& 24.7 \& 284.7 \& 213.2 \\
\hline 1942.......... \& \(12{ }^{6,824.7}\) \& \({ }_{12}{ }^{4} 274.9\). 4 \& 123474.3 \& 181.6 \& 591.5 \& \& \({ }^{12} 10.3 .2\) \& \& 12
1268.9 \& \(12 \begin{array}{r}241.7 \\ 346.5\end{array}\) \& 122838.1 \& 350.1 \& 217.4 \\
\hline 1943............ \& \({ }^{12} 12,76812,065.3\) \& \(\begin{array}{r}12274.4 \\ 637.6 \\ \hline\end{array}\) \& 12
474.3
472.4 \& 171.7
18.5 \& 614.6
550.8 \& \({ }_{12}^{121,1937.9}\) \& 12
103.3
166.6 \& \& 12
488.3
48.5 \& 12346.5
271.6 \& 12
460.4
590.9 \& 515.8
99.6 \& 429.2
495.6 \\
\hline 1945........... \& 7,330.8 \& 579.5 \& 413.4 \& 198.3 \& 457.4 \& 1,191.0 \& 163.4 \& \& 293.9 \& 152.5 \& 553.5 \& 753.1 \& 472.9 \\
\hline 1946.13........ \& 6,360.3 \& 528.0 \& 500.1 \& 315.7 \& 447.1 \& 1,368.7 \& 158.4 \& \& 299.9 \& 166.6 \& 676.9 \& 435.8 \& 731.4 \\
\hline 1947813........ \& 11,200. 5 \& \({ }^{1} 14802.6\) \& \%
1489.7
1487.4 \& 633.5 \& 8824.7 \& 14, \({ }^{2,352.6}\) \& . 7118.2 \& \& \({ }_{14515.5}^{562.5}\) \& 198.8 \& \& 645.7 \& 1,417.6 \\
\hline \(1948 . . . . . . . . . . .\).
\(1949 . . . . . .\). \& \(9,059.4\)
\(8,358.3\) \& 14889.0
15
730.3 \& 14
787.4
773.7 \& 492.3
307.9 \& 649.5
731.9 \& \({ }^{14}{ }^{14} 2,30417.7\) \& P 7113.9
+128.4 \& \(15{ }^{2689.1}\) \& \begin{tabular}{l}
14 \\
15 \\
15 \\
445.3 \\
\hline
\end{tabular} \& 157.3
196.5 \& \(141,120.0\)
\(1,123.3\) \& 657.0
561.9 \& 844.1 \\
\hline 1950........... \& \(7,269.3\)
\(10,839.4\) \& \& 15721.8 \& 277.8
065. \& 472.5 \& \({ }_{1617}^{16,279.9}\) \& 1108.5 \& 173334.7 \& 16178396.0 \&  \& 192.9
161144.9
1
1 \& 499.5 \& 515.9 \\
\hline 1951........... \& \(10,839.4\)
11.617 .5 \& \(161,159.3\)
\(1,365.1\) \& 16977.1
819.2 \& 605.1
509.9 \& 177311.2 \& \(172,608.3\)
172891.3 \& 140.8
140.8 \& \({ }_{17}^{17} 3322.6\) \& 1617636.9
1751.8
17788. \& 192.4
263.1 \& \(161,44.9\)
\(1,294.5\) \& 783.0
793.2 \& 817.2
659.2 \\
\hline 1953............. \& 12,804.4 \& \(1,415.9\) \& \({ }^{14} 819.2\) \& 346.7 \& 17510.7 \& \(173,036.0\) \& 138.4 \& 341.1 \& 17893.2 \& 278.5 \& 1,266.2 \& 691.9 \& 639.6 \\
\hline 1954............ \& \({ }^{18} 11,927.2\) \& 1,266.2 \& \({ }^{14} 1,004.5\) \& 312.3 \& \({ }^{17} 529.8\) \& \({ }^{17} 2,898.9\) \& 125.7 \& 309.9 \& \({ }^{17} 869.6\) \& 209.6 \& 1,255.2 \& \({ }^{19} 657.9\) \& 621.4 \\
\hline 1055........... \& \({ }_{18}^{18} 12,223.5\) \& 1,399.1 \& \({ }_{18} 1,091.4\) \& 495.0 \& \(17{ }^{17} 835.0\) \& 17
17
17 \& 122.6 \& 345.3 \& \(\begin{array}{r}843.6 \\ 1016 \\ \hline\end{array}\) \& 208.5 \& 1,421.7 \& 645.6 \& 615.5
69.5 \\
\hline 1956.............. \&  \& 1,519.6 \& \({ }_{18}^{18} 1,255.1\) \& 744.7
845.7 \& 17.100 .1
\(1,411.4\) \& 17
17
\(4,2154.4\)

3 \& 122.6
132.8 \& 390.0
379.8 \& 1,016.5 \& 237.8
314.1 \& $1,914.5$
$2,188.2$ \& 765.8
993.7 \& 629.5
86.7 <br>
\hline 1958............ \& ${ }^{18} 13,896.4$ \& 1,303.6 \& 18 1, 365.6 \& 534.1 \& - 692.9 \& 3,894.7 \& 123.1 \& 310.7 \& 1,020.0 \& 339.8 \& 1,928.8 \& 557.8 \& 599.8 <br>
\hline 1959............. \& ${ }^{18} 13,493.8$ \& 1,258.0 \& ${ }^{18} 1,501.0$ \& 387.9 \& 559.9 \& 3,886.7 \& 143.9 \& 355.4 \& 986.5 \& 312.2 \& 1,900.0 \& 480.0 \& 634.3 <br>
\hline 1960.......... \& 15,525.8 \& 1,297.7 \& 1,685.8 \& 362.0 \& 878.2 \& 4, 326.3 \& 145.1 \& 387.2 \& 1,022.1 \& 369.8 \& 2,145. 2 \& 478.6 \& 693.5 <br>
\hline 1961........... \& 15,692.7 \& 1,201.4 \& 1,725.1 \& 348.6 \& 824.2 \& 4,750.9 \& 143.7 \& 359.3 \& 1,131.3 \& 480.6 \& 2,267.1 \& 444.8 \& 681.0 <br>
\hline 1962.......... \& 16,368.9 \& 1,3823 \& 1,791.0 \& 383.8 \& 610.8 \& 5,221.0 \& 157.9 \& 363.2 \& 1,270.4 \& 534.4 \& 2,497.6 \& 442.2 \& 688.0 <br>
\hline 1963........... \& 17, 475.7 \& 1,505.9 \& ${ }^{20} 1,942.5$ \& 4827 \& 688.3 \& 5, 441. 1 \& 183.0 \& 421.9 \& 1,360.8 \& 443.5
520 \& 2,597.9 \& 491.9 \& 693.7 <br>
\hline 1964,........... \& 19,739.0 \& 1,720.8 \& 2,326.2 \& 504.7 \& 895.7 \& 6,344.8 \& 229.0 \& 547.3 \& 1,540.2 \& 520.6 \& 2,991.7 \& 471.4 \& 804.9 <br>

\hline \multirow[t]{6}{*}{| 1961: |
| :--- |
| Jonuary..... |
| February.... |
| March $\qquad$ |
| April. $\qquad$ |
| June. $\qquad$ |} \& \multirow[b]{6}{*}{\[

$$
\begin{aligned}
& 1,195.6 \\
& 1,235.3 \\
& 1,345.0 \\
& 1,294.6 \\
& 1,339.0
\end{aligned}
$$

\]} \& \multirow[b]{2}{*}{\[

$$
\begin{array}{r}
93.3 \\
98.6
\end{array}
$$
\]} \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& \& \& 121.4
145.1 \& 19.5
19.6 \& 53.4
60.0 \& 349.6
376.0 \& 10.6 \& 28.9
32.7 \& \multirow[t]{2}{*}{820
81.7
104.4} \& \multirow[t]{2}{*}{35.2} \& 186.8
184.8 \& 34.9 \& 56.3
55.4 <br>
\hline \& \& 116.8 \& 158.1 \& 19.6
20.1 \& \multirow[b]{2}{*}{66.0
60.6} \& \multirow[b]{2}{*}{446.7
412.7} \& 17.1 \& 35.2 \& \& \& 210.7 \& 30.5
40.3 \& 66.6 <br>
\hline \& \& \multirow[t]{2}{*}{107.5
100.6} \& 141.0 \& 24.4 \& \& \& \multirow[t]{2}{*}{16.3} \& \multirow[t]{2}{*}{35.3
33.4} \& \multirow[t]{2}{*}{96.2} \& \multirow[t]{2}{*}{40.9
39.8
3} \& \multirow[t]{2}{*}{192.7
185.2} \& \multirow[t]{2}{*}{39.0
38.9} \& \multirow[t]{2}{*}{57.9
53.8} <br>
\hline \& \& \& 151.5 \& 33.2 \& \multirow[t]{2}{*}{81.5
88.8} \& \multirow[t]{2}{*}{392.4} \& \& \& \& \& \& \& <br>
\hline \& \& 93.2 \& 139.6 \& 33.7 \& \& \& 14.3 \& 29.7 \& 95.7 \& 38.4 \& 186.3 \& 38.3 \& 53.2 <br>
\hline July ........ \& 1,277.6 \& 95.3 \& 149.7 \& 27.2 \& 73.3 \& 393.0 \& 10.6 \& 27.3 \& 86.7 \& 40.9 \& 191.5 \& 36.5 \& 49.2 <br>
\hline August...... \& 1,259.5 \& 822 \& 142.1 \& 38. 4 \& 69.2 \& 374.5 \& 9.0 \& 27.0 \& 94.2 \& 40.7 \& 178.4 \& 41.7 \& 53.8 <br>
\hline September.... \& 1,247.5 \& 107.0 \& 139.2
148.1 \& 37.3
36.2 \& 771.2 \& 379.2
422.0 \& 7.8
8.8 \& 28.8
32.9 \& 104.3 \& 38.1
39.5 \& 186.2
207.5 \& 34.0
37.3 \& 53.9
59.9 <br>
\hline October....
November . \& 1,328.4 \& 110.8 \& 141.5 \& 32.4 \& 66.9 \& 402.8 \& 9.4 \& 24.5 \& 107.7 \& 40.8 \& 187.2 \& 38.2 \& 60.4 <br>
\hline December ... \& 1,358.7 \& 109.6 \& 147.8 \& 26.7 \& 66.2 \& 405.4 \& 10.2 \& 23.5 \& 97.0 \& 49.7 \& 189.8 \& 33.3 \& 60.6 <br>
\hline \multicolumn{14}{|l|}{\multirow[t]{2}{*}{}} <br>
\hline January..... \& 1,258. 5 \& 100.5 \& 143.3 \& 20.2 \& 57.3
50 \& 388.3 \& \& 26.3 \& 92.9 \& 36.1 \& \& \& 49.0 <br>
\hline February.... \& $1,344.8$
$1,399.0$ \& 112.1
108.6 \& 142.6
152.0 \& 25.0
24.9 \& 50.9
48.5 \& 403.0
448.7 \& 14.1 \& 28.5
30.2 \& 102.5 \& \multirow[t]{2}{*}{52.8
39.1} \& 217.3 \& \multirow[t]{2}{*}{33.7
39.9
3} \& 61.8 <br>
\hline April ....... \& 1,454.3 \& \multirow[t]{2}{*}{123.8
123.6} \& \multirow[t]{2}{*}{158.5
153.1} \& \multirow[t]{2}{*}{28.3
37.4} \& \multirow[t]{2}{*}{49.0
54.6} \& \multirow[t]{2}{*}{463.6

478.0} \& \multirow[t]{2}{*}{| 16.5 |
| :--- |
| 17.6 |} \& \multirow[t]{2}{*}{34.7

38.7} \& \multirow[t]{2}{*}{113.4
117.1} \& \& 221.8 \& \& 63.1 <br>
\hline May ........ \& 1,473.6 \& \& \& \& \& \& \& \& \& \multirow[t]{2}{*}{47.5
50.8} \& 220.3 \& \multirow[t]{2}{*}{38.1
37.7} \& 59.0 <br>
\hline June......... \& 1,484.1 \& 115.3 \& 158.8 \& 35.3 \& 50.7 \& 492.9 \& 16.7 \& 34.2 \& 115.6 \& \& 50.8 241.6 \& \& 59.9 <br>
\hline July........ \& 1,289.0 \& \multirow[t]{2}{*}{95.1
91.1} \& \multirow[t]{2}{*}{141.9
149.6} \& \multirow[t]{2}{*}{30.6
41.3} \& 39.3

99.4 \& $$
420.4
$$ \& 14.9

12.1 \& 31.3 \& 104.9 \& 41.7
42.1 \& 190.3 \& \multirow[t]{2}{*}{37.4
39.0} \& 48.1 <br>
\hline August...... \& 1, 345.3 \& \& \& \& \multirow[t]{2}{*}{61.0

42.9} \& \multirow[t]{2}{*}{| 407.7 |
| :--- |
| 391.3 |} \& 12.1

9.9 \& 29.4 \& 98.8 \& 42.9 \& 197.3 \& \& \multirow[t]{4}{*}{59.2
59.2
51.1
58.9
63.6} <br>
\hline September.... \& 1,347. 12 \& 114.1
121.6 \& 158.1
128.1

128.2 \& 38.4 \& \& \& $$
\begin{array}{r}
9.9 \\
10.4
\end{array}
$$ \& 27.9 \& 95.7 \& 40.4 \& 186.5 \& \multirow[t]{2}{*}{43.5

30.2
36.2} \& <br>
\hline November ... \& 1,384.2 \& 146.7 \& 148.0 \& 35.7 \& 50.0 \& 452.7 \& 9.9 \& 27.8 \& 124.5 \& 44.2 \& 211.9 \& \& <br>
\hline December ... \& 1,477.1 \& 132.8 \& 15.1 \& 27.4 \& 47.2 \& 460.5 \& 13.2 \& 27.9 \& 115.9 \& 49.2 \& 218.0 \& 42.1 \& <br>
\hline \multicolumn{14}{|l|}{} <br>
\hline Jonuory ..... \& \multirow[t]{4}{*}{792.4
$1,585.7$
$1,061.5$
$1,533.9$
1.642 .4} \& 65. 5 \& 20
78.4

175.5 \& $$
\begin{aligned}
& 22.1 \\
& 26.9
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 21.1 \\
& 57.0
\end{aligned}
$$
\] \& 237.6

497.0 \& 9.6
15.6 \& 16.1 \& 124.1 \& 49.5 \& 236.2 \& 52.5 \& 66.2 <br>
\hline March........ \& \& \multirow[t]{2}{*}{129.5
124.1} \& \multirow[t]{2}{*}{18.4
178.6
161.0} \& 29.8 \& 60.2 \& 516.3 \& 18.6 \& 36.2 \& 119.7
119.7 \& 44.2 \& \multirow[t]{2}{*}{249.6
235.4} \& \multirow[t]{2}{*}{41.1} \& \multirow[t]{2}{*}{} <br>
\hline April ........ \& \& \& \& 36.3 \& 58.7 \& 490.5 \& 19.2 \& 39.6 \& 119.1 \& \multirow[t]{2}{*}{43.9
44.5} \& \& \& <br>
\hline Max........ \& \& 129.0 \& 179.0
158.3 \& 47.2
42.0 \& 60.0
56.0 \& 518.5

461.8 \& $$
\begin{aligned}
& 19.3 \\
& 19.2
\end{aligned}
$$ \& 38.4

38.5 \& 1126.3 \& \& 253.4
224.0 \& 42.7
37.1 \& 62.2
57.6 <br>
\hline \& 1,403.3 \& 107.1 \& 163.1 \& 37.0 \& \& \& 18.4 \& 33.0 \& 104.2 \& \& 211.2 \& \& <br>
\hline August....... \& 1,480.9 \& 112.7 \& 176.3 \& 53.8 \& 62.6 \& 446.0 \& 16.6 \& 36.5 \& 111.7 \& 29.0 \& 212.9 \& 41.5 \& 5.8 <br>
\hline Soptember... \& 1,374.3 \& 115.3 \& 162.1 \& 53.3 \& 56.5 \& 411.1 \& 10.6 \& 31.2 \& 108.9 \& 34.6 \& 192.4 \& 41.0 \& 55.2 <br>
\hline ${ }^{\text {Octaber..... }}$ \& 1,511.9 \& 146.1 \& 175.0
169.9 \& 50.5
46.0 \& 64.0
60.6 \& 462.7
477.1 \& 11.7
11.4
1.4 \& 46.1
36.9 \& 114.0 \& 38.15 \& 218.0
228.4 \& 41.1
39.4 \& 65.0
63.2 <br>
\hline December.... \& 1,598.2 \& 159.7 \& 165.4 \& 37.8 \& 64.8 \& 491.7 \& 12.7 \& 39.6 \& 122.5 \& 42.2 \& 236.8 \& 41.9 \& 62.8 <br>
\hline 1964: ${ }_{\text {January.... }}^{\text {de. }}$ \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Fanuary...... \& 1,557.6 \& 145.2 \& 171.1
172.3 \& 33.9
31.6 \& 63.1
61.8 \& $\begin{array}{r}486.8 \\ 510.4 \\ \hline\end{array}$ \& 15.8
20.1 \& 39.2
36.5 \& 125.6 \& 39.1 \& 226.2
238.4 \& 37.7
35.1 \& 59.6
61.5 <br>
\hline March........ \& 1,640.5 \& 149.0 \& 191.9 \& 30.5 \& 67.2 \& 542.7 \& 23.9 \& 45.5 \& 123.0 \& 44.4 \& 264.2 \& 38.4 \& 70.7 <br>
\hline April ........ \& 1,666.8 \& 148.4 \& 182.6 \& 34.3 \& 68.7 \& 521.5 \& 23.8 \& 49.8 \& 122.6 \& 39.8 \& 246.1 \& 41.8 \& 68.2 <br>
\hline May ......... \& 1,711.6 \& 156.5 \& 187.4 \& 44.9 \& 81.7 \& 575.2 \& 22.6 \& 53.7 \& 133.2 \& 46.4 \& 274.8 \& 35.8 \& 71.0 <br>
\hline June......... \& 1,625.1 \& 144.6 \& 183.5 \& 45.6 \& 83.4 \& 513.7 \& 19.7 \& 50.2 \& 119.9 \& 39.7 \& 240.3 \& 39.4 \& 68.2 <br>
\hline July........ \& 1,615.1 \& 111.6 \& 199.4 \& 39.8 \& 82.5 \& 517.2 \& 20.8 \& 48.4 \& 115.9 \& 45.9 \& 241.1 \& 43.3 \& 59.7 <br>
\hline August...... \& 1, 525.0 \& 120.8 \& 197.9 \& 50.6 \& 81.7
73
78 \& 458.3
507.8 \& 19.1 \& 41.2 \& 109.8 \& 37.1 \& 218.3 \& 40.8 \& 60.0 <br>
\hline September ...
October . . . \& $1,617.6$
$1,685.8$ \& 140.7
133.8 \& 212.3
200.5 \& 47.6 \& 73.6 \& $\begin{array}{r}507.8 \\ 554.4 \\ \hline\end{array}$ \& 14.5 \& 48 \& 139.9 \& 38.3
46.8 \& 242.8
258.2 \& 36.1
41.7 \& 66.8
72.5 <br>
\hline November... \& 1,634. 5 \& 171.4 \& 192. 6 \& 36.0 \& 69.5 \& 520.1 \& 16. 5 \& 41.0 \& 137.7 \& 42.4
58 \& 242.1 \& 37.2 \& 68.0 <br>
\hline December ... \& 1,908.4 \& 174.1 \& 234.8 \& 37.9 \& 85.0 \& 636.7 \& 18.1 \& 47.5 \& 156.4 \& 58.6 \& 299.2 \& 44.2 \& 78.7 <br>
\hline
\end{tabular}

For foomotes giving source of data and deseription of series; see page of same number in

FOREIGN TRADE OF THE UNITED STATES--VALUE OF IMPORTS


FOREIGN TRADE OF THE UNITED STATES--VALUE OF IMPORTS--Con.


Far footnotes giving source of data and description of series, see page of same number in
the blue section.

FOREIGN TRADE OF THE UNITED STATES--VALUE OF IMPORTS--Con.


For footnotes giving source of data and description of series, see page of same number in
the blue section.

FOREIGN TRADE OF THE UNITED STATES--VALUE OF EXPORTS--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND MONTH} \& \multicolumn{16}{|c|}{IMPORTS OF MERCHANDISE FOR CONSUMPTION \({ }^{1}\)} \\
\hline \& \multicolumn{16}{|c|}{By principal commodities \({ }^{2}\)} \\
\hline \& \multicolumn{6}{|c|}{Agricultural products} \& \multicolumn{10}{|c|}{Nonagricultural products} \\
\hline \& \multirow[b]{2}{*}{Total \({ }^{3}\)} \& \multirow[b]{2}{*}{Cocoa (cacao) beans, ing
shells} \& \multirow[b]{2}{*}{Coffee} \& \multirow[b]{2}{*}{Rubber, crude, including otex guayule} \& \multirow[b]{2}{*}{Sugar (cane or beet)} \& \multirow[b]{2}{*}{Wool and mohair, factured} \& \multirow[b]{2}{*}{Total \({ }^{3}\)} \& \multirow[b]{2}{*}{Furs and manu-factures \({ }^{4}\)} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Iron and } \\
\& \text { steel prod- } \\
\& \text { ucts (exce. } \\
\& \text { advonced. } \\
\& \text { manu- } \\
\& \text { factures) }{ }^{5}
\end{aligned}
\]} \& \multicolumn{4}{|r|}{Nonferrous ores, metals and manufactures} \& \multirow[b]{2}{*}{Paper base stacks} \& \multirow[b]{2}{*}{Newsprint} \& \multirow[b]{2}{*}{Petroleum and products \({ }^{8}\)} \\
\hline \& \& \& \& \& \& \& \& \& \& \[
\begin{aligned}
\& \text { Bauxite, } \\
\& \text { crude }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Aluminum } \\
\& \text { ond } \\
\& \text { semimanu- } \\
\& \text { facture }{ }^{6}
\end{aligned}
\] \& Copper,
crude
ond
semimanu-
factures \& \[
\operatorname{Tin}_{\substack{\text { incloding } \\ \text { ore }}}
\]
ore \& \& \& \\
\hline \& \multicolumn{16}{|c|}{Millions of dollars} \\
\hline 1939....... \& 1,117.8 \& 27.6 \& 139.5 \& 178.5 \& 124.6 \& 49.6 \& 1,158.3 \& 55.5 \& \& 3.8 \& 3.4 \& 44.1 \& 71.0 \& 88.4 \& 115.7 \& 43.5 \\
\hline 1940.... \& 1,285.3 \& 32.1 \& 126.8 \& 318.5 \& 113.3 \& 84.6 \& 1,255.4 \& 79.8 \& ........ \& 4.3 \& 4.7 \& 73.4 \& 131.0 \& 75.4 \& 124.7 \& 70.1 \\
\hline 1941. \& 1, 1.668 .4 \& 39.1
185 \& 177.4 \& 419.0 \& 153.4 \& 204.9 \& 91,553.6 \& 109.0 \& \& 7.5 \& 3.6
35.5 \& 141.6 \& \({ }^{177.2}\) \& 84.3 \& 134.1
130.4 \& 82.5 \\
\hline 1943 19.. \& 1, 27274.6 \& 18.5
39.2 \& 205. 4
273.4 \& 119.7
36.3 \& \begin{tabular}{l}
108.5 \\
184.1 \\
\hline
\end{tabular} \& 311.3
295.8 \& \({ }^{9} 1,507.71\) \& 69.2
90.7 \& \& \(\begin{array}{r}6.0 \\ \hline 10.9\end{array}\) \& 35.5
41.3 \& \begin{tabular}{l}
164.5 \\
155.8 \\
\hline
\end{tabular} \& 971.8
988.0 \& 93.2
95.5 \& 130.4
132.3 \& 36.9
85.2 \\
\hline 1944.. \& 1,819.2 \& 46.1 \& 326.1 \& 79.4 \& 212.3 \& 186.2 \& \({ }^{9}\) 2,068.3 \& 125.9 \& ......... \& 3.8 \& 30.2 \& 164.9 \& \({ }^{9} 57.0\) \& 92.2 \& 135.2 \& 113.4 \\
\hline 1945. \& 1,709.6 \& 45.9 \& 346.0 \& 104.9 \& 201.6 \& 241.3 \& \({ }_{9}^{9} 2,388.5\) \& 144.1 \& \& 5.3 \& 98.3 \& 194.4 \& \({ }_{9}^{9} 54.0\) \& 140.5 \& 150.8 \& 152.0 \\
\hline 1946........... \& 2,297. 5 \& 56.7 \& \& 235.7 \& 197.0 \& 289.4 \& \({ }^{9} 2,527.4\) \& 238.4 \& \& 6.0 \& 12.2 \& 85.9 \& 969.2 \& \& 241.0 \& 159.4 \\
\hline 1947............ \& 2,754.2 \& 159.4 \& 60.3 \& 318.2 \& 410.5 \& 208.9 \& 2,912.2 \& 125.9 \& \& 11.9 \& 6.3 \& 175.4 \& 85.6 \& 293.6 \& 343.2 \& 250.4 \\
\hline \& 3, 150.4 \& 193.7 \& 697.7 \& 309.1 \& 313.1 \& 307.7 \& 3,941.7 \& 154.5 \& \& 15.8 \& 41.8 \& 201.8 \& 175.5 \& 315.7 \& 413.3 \& 415.7 \\
\hline 1949............ \& 2,894.3 \& 124.5 \& 795. 1 \& 240.3 \& 372.2 \& 222.2 \& 3,697.3 \& 108.8 \& \& 16.4 \& 36. 1 \& 219.1 \& 211.9 \& 212.9 \& 437.6 \& 477.8 \\
\hline 1950. \& 3,986.8 \& 167.3 \& 1,092.0 \& \({ }^{10} 458.2\) \& 381.2 \& 427.8 \& 4,756.3 \& 109.4 \& 132.3 \& 15.7 \& 67.5 \& 236.1 \& 200.1 \& 273.8 \& 453.0 \& 591.9 \\
\hline 1955. \& \& 196.9 \& \& 809.3 \& 387.2 \& 713.5 \& 5, 638.3 \& 114.3 \& 344.5 \& 17.9 \& 59.7 \& 270.5 \& 157.0 \& 414.1 \& 513.3 \& 601.3 \\
\hline 1952. \& 4, 519.0 \& 178.4 \& 1,376.0 \& 619.0
331.5 \& 416.4 \& 38.2 \& 6, 228.5 \& 78.7
73.0
78. \& 214.7
256.6 \& 23.3
29.6 \& 55.3
144.6 \& 397.4
426.6 \& 280.9 \& 325.8
301 \& 51.8
595. \& 691.9 \\
\hline 19534.. \& \begin{tabular}{l}
\(4,184.8\) \\
\(3,972.8\) \\
\hline
\end{tabular} \& 167.3
252.2 \& 1,468.9 1.485 \& 331.5
262.1 \& 425.4
410.3 \& 295.8
222.5 \& \({ }_{11}^{11_{6}^{6}, 3943.1}\) \& 73.0
72.0 \& 256.6
122.2 \& 29.6
36.5 \& 144.6
98.5 \& 426.6
347.1 \& 258.6
174.9 \& 301.1
289.0 \& 595.0
596.4 \& 761.7
828.7 \\
\hline 1955. \& 3,982.0 \& 184.9 \& 1,356.8 \& 442.4 \& 415.1 \& 260.4 \& \({ }^{11} 7,461.0\) \& 87.6 \& 152.1 \& 36.7 \& 107.5 \& 423.2 \& 168.4 \& 319.3 \& 613.3 \& \\
\hline 1956. \& 3,961.0 \& 144.4 \& 1, 439.1 \& 398.1 \& 436.7 \& 242.5 \& \({ }^{11} 8,713.4\) \& 86.3 \& 240.9 \& 44.4 \& 130.8 \& 452.6 \& 168.7 \& 342.2 \& 687.8 \& 1,286.0 \\
\hline 1957. \& 3,965.3 \& 134.7 \& 1, 376.3 \& 349.4 \& 459.4 \& 211.0 \& \({ }^{11} 9,257.7\) \& 86.5 \& 236. 1 \& 60.9 \& 129.4 \& 349.8 \& 120.9 \& 317.5 \& 657.0 \& 1,547.7 \\
\hline 1958. \& 3,903.0 \& 173.1 \& 1, 1727.3 \& \({ }^{248.1}\) \& 523.1 \& 164.7 \& \({ }_{11}^{11} 9,338.2\) \& 88.9 \& 253.6 \& 70.3 \& 144.5 \& 213.0 \& 98.2 \& 310.2 \& 673.9 \& 1,635.9 \\
\hline 1959.. \& 4,098.8 \& 164.9 \& 1,097.1 \& 382.6 \& 496.1 \& 224.3 \& \({ }^{11} 11,314.8\) \& 107.8 \& 625.3 \& 73.6 \& 154.4 \& 246.9 \& 120.1 \& 346.1 \& 666.1 \& 1,535.5 \\
\hline 1960. \& 3,823.7 \& 143.2 \& 1,002. 6 \& 321.7 \& 507.5 \& 196.9 \& 11, 190.2 \& 109.2 \& 530.9 \& 78.0 \& 107.2 \& 350.3 \& 117.4 \& 336.3 \& 687.9 \& 1,543.8 \\
\hline 1961. \& 3, 691.0 \& 160.2 \& 1,964. 1 \& 216.4 \& 457.9 \& 197.7 \& 10,965.9 \& 101.2 \& 452.3 \& 88.8 \& 129.4 \& 253.3 \& 118.8 \& 332.9 \& 686.5 \& 1, 1.643 .4 \\
\hline \& 3,868.0 \& 131.5 \& 989.2 \& 228.0
197.4 \& 504.6 \& 209.2 \& 12,383.0 \& 116.7 \& 568.1 \& 121.7 \& 176.2 \& 249.9 \& 116.7 \& 360.3 \& 695.6 \& 1,775. 2 \\
\hline 1963. \& 4, 019.7 \& 135.2 \& 1956.9 \& 197.4
200.6 \& 610.7
458.4 \& 225.9
205.3 \& \(12,981.0\)
\(14,495.3\) \& 130.8
116.6 \& 712.7
819.9 \& 114.1
125.8 \& 202.4
199.0 \& 259.0
340.2 \& 111.7 \& 361.2
405.5 \& 687.8 \& 1,789.2 \\
\hline 1964............ \& 4,104.6 \& 130.9 \& 1,200.3 \& 200.6 \& 458.4 \& 205.3 \& 14,495. 3 \& 116.6 \& 819.9 \& \& \& 340.2 \& 11.7 \& 405.5 \& 752.5 \& 1,872.4 \\
\hline \multicolumn{17}{|l|}{} \\
\hline February.... \& 276.2 \& 16.8 \& 76.5 \& 15.3 \& 37.8 \& 14.4 \& 786.6 \& 10.6 \& 24.1 \& 6.6 \& 6.8 \& 21.8 \& 8.1 \& 27.4 \& 48.0 \& 1519.6 \\
\hline March \& 345. 5 \& 16.3 \& 97.3 \& 15.8 \& 52.6 \& 19.0 \& 918.0 \& 9.0 \& 32.3 \& 5.8 \& 10.5 \& 22.9 \& 5.7 \& 27.2 \& 58.3 \& 150.7 \\
\hline April.. \& 286.9 \& 19.6 \& 75.8 \& 13.2 \& 25.6 \& 17.9 \& 782.3 \& 6.8 \& 32.6 \& 5.7 \& 8.4 \& 9.0 \& 7.1 \& 22.2 \& 53.2 \& 130.7 \\
\hline May . ........ \& 294.9 \& 16.3 \& 74.7 \& 15.5 \& 38.7 \& 15.9 \& 924.8 \& 7.2 \& 37.3 \& 7.6 \& 11.3 \& 32.7 \& 7.1 \& 28.0 \& 65.0 \& 130.6 \\
\hline June........ \& 314.8 \& 17.9 \& 91.5 \& 18.2 \& 37.2 \& 16.1 \& 889.3 \& 6.7 \& 39.9 \& 6.8 \& 10.9 \& 16.9 \& 7.9 \& 30.2 \& 59.3 \& 122.9 \\
\hline July. \& 315.1 \& 21.5 \& 72.1 \& 18.6 \& 49.7 \& 19.1 \& 947.9 \& 5.8 \& 41.5 \& 7.6 \& 10.1 \& 15.0 \& 13.2 \& 25.3 \& 56.0 \& \\
\hline August...... \& 334.4
296.6 \& 13.7
7
7 \& 77.8 \& 18.5 \& \& 15.0
15.4 \& 935.4
902.3 \& 4.3
5.2 \& 43.9
40.4 \& 7.4 \& 13.7 \& 18.7 \& 11.0 \& 30.7 \& 58.7
55.4 \& 126.6 \\
\hline September... \& 296.6
320.8 \& 7.3
4.5 \& 79.2
79.0 \& 16.1
22.8 \& \begin{tabular}{l}
35.3 \\
40.6 \\
\hline
\end{tabular} \& 15.4
19.2 \& 902.3
\(1,035.7\) \& \begin{tabular}{l}
5.2 \\
4.4 \\
\hline 1
\end{tabular} \& 40.4
46.0 \& 8.4
8.7 \& 11.9
13.8 \& 17.6
25.4 \& 13.7
13.9 \& 28.1
31.0 \& 55.4
58.4 \& 134.7
132.5 \\
\hline November .... \& 305.5 \& 2.7 \& 66.5 \& 20.9 \& 35. 1 \& 14.5 \& 1,031.7 \& 7.4 \& 51.9 \& 7.9 \& 11.8 \& 28.4 \& 12.6 \& 30.0 \& 63.9 \& 136.6 \\
\hline December ... \& 301.6 \& 5.3 \& 87.2 \& 21.7 \& 34.6 \& 14.4 \& 972.9 \& 27.0 \& 39.1 \& 10.2 \& 12.3 \& 20.5 \& 13.1 \& 27.8 \& 56.5 \& 145.7 \\
\hline \multicolumn{17}{|l|}{1962:} \\
\hline January..... \& 325.9 \& 14.8 \& 92.7 \& 22.2 \& 27.3 \& 20.1 \& 1,029.6 \& 16.4 \& 44.9 \& 8.1 \& 10.4 \& 26.4 \& 11.8 \& 28.9 \& 55.9 \& 176.5 \\
\hline February.... \& 299.9 3 3 3 \& 11.1 \& 794.2 \& \(\begin{array}{r}18.5 \\ 16.5 \\ \hline\end{array}\) \& 22.5
33.6 \& 18.0 \& 908,
1
1038 \& 15.1 \& 38.6 \& 7.8
9.4 \& 9.2 \& 19.4 \& 7.6 \& 30.9 \& 47.7 \& 141.4 \\
\hline March........ \& 325.3
312.7 \& 12.4
17.2 \& 74.8
75.2 \& 16.5
18.5 \& 33.6
38.2 \& 20.7
16.1 \& 1,038.2 \& \begin{tabular}{l}
11.7 \\
10.5 \\
\hline
\end{tabular} \& 46.0
43.9 \& 9.4
8.3 \& 11.5 \& \(\begin{array}{r}23.4 \\ 20.5 \\ \hline\end{array}\) \& 12.9
11.0 \& 30.1
29.1 \& 56.0
54.6 \& 152.8
133.5 \\
\hline May ......... \& 335.9 \& 12.7 \& 82.1 \& 21.1 \& 58.3 \& 15.7 \& 1,075.8 \& 8.9 \& 56.6 \& 11.8 \& 17.2 \& 21.8 \& 12.5 \& 30.4 \& 61.7 \& 140.0 \\
\hline June......... \& 288.0 \& 16.7 \& 63.9 \& 16.0 \& 46.7 \& 16.3 \& 1,033.0 \& 6.2 \& 51.9 \& 10.2 \& 17.9 \& 21.8 \& 8.9 \& 30.4 \& 63.9 \& 142.0 \\
\hline July........ \& 296.5 \& 17.6 \& \& 20.7 \& 51.0 \& \& 1,030.5 \& 5.6 \& 51.1 \& \& 20.7 \& \& \& \& \& \\
\hline August...... \& \& 10.0
3 \& 83.7 \& 19.1 \& 35.4 \& 17.0 \& \(1,038.5\)
\(1,032.3\) \& 6.6 \& 53.7
4.7 \& 13.1 \& 16.1 \& 18.8 \& 8.3 \& 31.8

29 \& 57.9 \& 14.1 <br>
\hline September.... \& 313.1
332.5 \& 3.5
4.4 \& 87.2
83.3 \& 16.9
17.3 \& 45.2

49.2 \& | 14.6 |
| :--- |
| 17.6 | \& 1,032.3 \& 7.0

5.4 \& 41.1
47.9 \& 10.7

11.6 \& 16.1 \& | 18.5 |
| :--- |
| 15.9 | \& 9.9

7.5 \& 29.8
33.6 \& 53.2
68.6 \& 146.6
126.6 <br>
\hline November.... \& 356.8 \& 4.8 \& 83.3 \& 21.9 \& 54.0 \& 19.2 \& 1,103.3 \& 5.5 \& 49.1 \& 8.6 \& 14.6 \& 22.5 \& 10.3 \& 31.2 \& 59.2 \& 166.3 <br>
\hline December... \& 351.3 \& 6.3 \& 98.6 \& 19.3 \& 43.3 \& 20.7 \& 985.3 \& 17.7 \& 43.3 \& 11.6 \& 11.1 \& 21.2 \& 7.6 \& 26.6 \& 60.3 \& 156.4 <br>
\hline \multicolumn{17}{|l|}{1963:} <br>
\hline Jonuary..... \& 232.6 \& 7.9 \& 48.7
88.5 \& 17.3
26.3 \& 17.7
41.7 \& 14.4
28.4 \& 906.4
989.8 \& 16.6 \& 32.5
47.0 \& 10.6
9.0 \& 12.3 \& 11.5 \& 8.2 \& 25.9 \& 45.7 \& 187.3 <br>
\hline February....
March..... \& 374.1
352.5 \& 20.4
13.1 \& 88.5
83.0 \& 17.3
17.9 \& 43.7 \& 28.4
25.1 \& 906.
$1,065.7$ \& 9.7 \& 47.0
52.7 \& 7.0 \& 11.0 \& 16.3 \& 8.8
9.5 \& 28.0
29.1 \& 46.9
44.3 \& 151.5
147.6 <br>
\hline April \& 348.2 \& 17.2 \& 90.1 \& 19.1 \& 46.0 \& 19.7 \& 1,101.4 \& 11.4 \& 56.2 \& 9.8 \& 16.0 \& 20.2 \& 9.7 \& 28.6 \& 59.9 \& 154.0 <br>
\hline May......... \& ${ }^{323} 1$ \& 11.1 \& 71.0 \& 18.0 \& 48.0 \& 18.9 \& 1,113.0 \& 10.7 \& 65.5 \& 10.0 \& 18.2 \& 20.1 \& 10.9 \& 28.7 \& 63.1 \& 144.1 <br>
\hline June......... \& 295.6 \& 12.1 \& 51.5 \& 12.8 \& 73.0 \& 15.7 \& 1,031.7 \& 9.5 \& 63.7 \& 9.4 \& 21.6 \& 23.8 \& 10.7 \& 32.1 \& 57.1 \& 129.7 <br>
\hline July........ \& 334.9 \& 7.5 \& 78.4 \& 13.3 \& 64.3 \& 22.1 \& 1,169.8 \& 7.0 \& 75.3 \& 10.5 \& 24.0 \& 20.2 \& 8.5 \& 30.5 \& 62.5 \& 146.4 <br>

\hline August...... \& | 346.5 |
| :--- |
| 345 | \& 8.4 \& 76.7 \& 16.5 \& 62.5

59 \& 17.2
12.7 \& 1,134.0 \& 410.7 \& 71.0 \& 11.7 \& 18.7 \& 28.3 \& 11.1 \& 31.9 \& 57.7 \& 146.5 <br>
\hline Soptember... \& 345.4
377.5 \& 9.7 \& 89.3
100.9 \& 13.5
15.0
1 \& 59.7
53.4 \& 12.7
16.7 \& $1,029.4$
$1,200.7$ \& 10.1
47.9
4.9 \& 59.1
70.4 \& 9.8
8.8 \& 17.8
17.0 \& 26.1 \& 6.4 \& 28.7 \& 57.9 \& 132.3 <br>
\hline November .... \& 319.9 \& 7.2 \& 88.8 \& 13.6 \& 31.8 \& 11.9 \& 1,101.4 \& 46.7 \& 65.3 \& 8.2 \& 17.9 \& 23.3 \& 8.7 \& 34.6
31.1 \& 66.5
58.1 \& 145.0
135.9 <br>
\hline December.... \& 369.4 \& 11.1 \& 90.1 \& 14.0 \& 68.8 \& 22.9 \& 1,138.5 \& ${ }^{4} 26.3$ \& 54.0 \& 9.4 \& 17.7 \& 25.1 \& 8.2 \& 32.0 \& 68.0 \& 164.9 <br>
\hline \multicolumn{17}{|l|}{} <br>
\hline January..... \& 332.7 \& 14.4 \& 87.4 \& 19.4 \& 26.3 \& 19.7 \& 1,130.1 \& ${ }^{4} 16.1$ \& 60.7 \& 9.6 \& 17.1 \& 26.1 \& 9.8 \& 31.7 \& 56.8 \& 193.3 <br>
\hline February.... \& 295.4 \& 12.5 \& 94.0 \& 13.2 \& 16.5 \& 20.6 \& 1, 120.0 \& 13.6 \& 54.1 \& 11. 2 \& 14.8 \& 29.5 \& 7.3 \& 31.1 \& 52.4 \& 154.3 <br>
\hline March. . \& 383.1 \& 15.2 \& 125.7 \& 19.4 \& 37.2 \& 17.4 \& 1.182.2 \& 15.8 \& 59.7
6.5 \& 9.5 \& 17.6 \& 29.8 \& 10.7 \& 35.4 \& 58.7 \& 159.5 <br>
\hline April....... \& 362.7 \& 88.2 \& 131.8 \& 13.3 \& 32.1
478 \& 18.3 \& $1,191.3$
$1,101.6$ \& 12.0
9 \& 62.5
68.6 \& 12.2
8.8 \& 17.6 \& 26.1 \& 7.8 \& 31.9 \& ${ }_{51.2}$ \& 156.7 <br>
\hline May .......... \& 329.9
316.1 \& 8.1
10.3 \& 84.5
73.2 \& 20.2
13.9 \& 47.8
38.9 \& 17.6 \& $1,101.6$
$1,258.9$ \& 8.1 \& 68.6
77.5 \& 8.8
10.0 \& 17.8
18.9 \& 23.7
26.6 \& 7.6 \& 30.4
34.9 \& 59.6
65.2 \& 1374.8 <br>
\hline July........ \& 318.6 \& 8.5 \& 84.7 \& 17.1 \& 49.7 \& 16.0 \& 1, 294.8 \& 6.2 \& 74.8 \& 12.9 \& 20.5 \& 25.4 \& 10.2 \& 32.3 \& 64.8 \& <br>
\hline August...... \& 316.7 \& 12.8 \& 77.7 \& 18.1 \& 33.9 \& 14.1 \& 1.173.1 \& 4.7 \& 69.1 \& 12.3 \& 13.7 \& 20.7 \& 14.1 \& 35.2 \& 61.8 \& 152.3 <br>
\hline September... \& 341.0 \& 9.2 \& 90.8 \& 16.4 \& 50.0 \& 17.1 \& 1, 226.7 \& 6.1 \& 63.5 \& 9.1 \& 21.8 \& 27.5 \& 8.3 \& 35.3 \& 64.2 \& 147.0 <br>
\hline October..... \& 350.9
384.4 \& 11.2
8.8
1.8 \& 106.7
126.9 \& 13.7
17.0 \& 44.6
43.4 \& 12.4
15.9 \& $1,292.5$
1.270 .6 \& 4.7 \& 71.0
89.0 \& 10.2
9.6 \& 13.5
11.4 \& 30.1
26.1 \& 9.8

7.6 \& | 35.1 |
| :--- |
| 35.6 | \& 66.3

68.6 \& 142.7 <br>
\hline Nocember .... \& 372.9 \& 11.8 \& 116.8 \& 18.9 \& 37.9 \& 22.0 \& 1,347.5 \& 15.4 \& 69.4 \& 10.2 \& 14.5 \& 48.7 \& 10.7 \& 36.7 \& 73.0 \& 174.3 <br>
\hline
\end{tabular}

For footnotes giving source of data and description of series, see page of same number in
the blue section.

FOREIGN TRADE OF THE UNITED STATES--INDEXES AND SHIPPING WEIGHT AND VALUE

| YEAR ANDMONTH | INDEXES OF EXPORTS AND IMPORTS ${ }^{1}$ |  |  |  |  |  | WATERBORNE TRADE ${ }^{2}$ |  |  |  | AIRBORNE TRADE ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports of U.S. Merchandise (excluding military gront-aid) |  |  | Imports for consumption |  |  | Exports (including reexports) |  | General imports |  | Exports (including reexports) |  | General imports |  |
|  | Quantity | Volue | Unit value | Quantity | Value | Unit value | Shipping weight | Volue | Shipping weight | Volue | Shipping weight | Value | Shipping weight | Value |
|  | $1957-59=100$ |  |  |  |  |  | Thous. of short tons | Mil. of doilars | Thous. of short tons | Mil. of dollars | Thous. of short tons | Mil. of dollars | Thous. of short tons | Mil. of dollars |
| 1939........... | 38 | 17 | 44 | 46 | 16 | 35 | ....... | $\ldots$ | ......... |  | $\ldots$ | ....... |  |  |
| 1940.... | 45 | 21 | 47 | 49 | 18 | 37 | ..... |  | ......... |  | .......... | ....... |  |  |
| 1941....... | 54 | 27 43 | 50 | 58 <br> 43 | 23 20 | 40 | ......... |  | ......... |  |  |  |  |  |
| 1943............ | 103 | 69 | 67 | 48 | 24 | 51 | 61,262 | -10, 374.9 | ........ |  | .. | .......... |  |  |
| 1944............ | 99 | 76 | 77 | 52 | 28 | 54 | 69,552 | 11,381.7 |  |  |  | ........ |  |  |
| 1945......... | 67 | 51 | 77 | 53 | 29 | 56 | 70,978 | 7,860.2 |  |  | ……. | ......... | ........... |  |
| 1946........ | 70 94 | 81 | 73 87 | 56 53 | 41 | 62 | $\begin{array}{r}\text { 87, } \\ 124,318 \\ \hline\end{array}$ | 17.7026 .0 | 49,065 | 4, 4697.5 |  |  |  |  |
| 1948............. | 73 | 67 | 92 | 61 | 51 | 84 | 88, 312 | 8, 877.2 | 67, 416 | 5, 197.3 | ........ |  |  |  |
| 1949............ | 75 | 64 | 86 | 59 | 47 | 80 | 71,865 | 8,474.8 | 77,371 | 4,964.4 | ......... | ......... | $\ldots$ |  |
| 1950.......... | 69 | 57 | 83 | 72 | 63 | 87 | ${ }^{4} 62,944$ | ${ }^{4} 7,108.4$ | 96,970 | 6,811.4 | ......... | ......... | ......... |  |
| 1951........... | 84 | 80 | 96 | 71 | 78 | 109 | 115,811 | 10, 109.4 | 100,383 | 8,440.7 | ......... | ......... |  |  |
| 1952........... | 8 | 76 | 95 94 | 75 | 77 | 103 99 | $\begin{array}{r}102,646 \\ 80 \\ \hline 885\end{array}$ | ${ }^{9,031.3}$ | 107,067 118,638 | $8,117.7$ $8,292.4$ |  |  |  |  |
| 1953........... $1954 . . .$. | 75 79 | 70 74 | 94 93 | 78 | 74 | 101 | 78, 804 | $8,28.9$ $8,52.4$ | 120, 327 | $8,661.9$ | ......... | ......... | .......... |  |
| 1955. | 87 | 82 | 94 | 81 | 82 | 101 | 113,058 | 9,501.2 | 141,665 | 8,399.6 | ......... | $\ldots . . .$. |  |  |
| 1956............ | 102 | 100 | 97 | 88 | 91 | 103 | 146, 838 | 11,561.9 | 161، 427 | 9,341.4 |  |  |  |  |
| 1957........... | 111 | 112 | 101 | 91 | 95 | 104 | 166, 555 | 13, 308. 2 | 172,676 | 9, 262.9 |  | …… |  |  |
| 1958............ | 94 94 | 94 94 | 100 | 96 114 | 111 | 99 | 115,638 109,476 | $10,910.1$ $13,427.2$ | 176,903 199,704 | $9,699.7$ $11,632.5$ |  |  |  |  |
| 1960........... | 112 | 113 | 100 | 109 | 108 | 99 | 126,098 | 13,449.0 | 198,830 | 11,139.8 |  |  |  |  |
| 1961........... | 113 | 115 | 102 | 108 | 105 | 97 | 128,035 | 13,913.3 | 187,946 | $10,643.9$ |  |  |  |  |
| 1962........... | 118 127 | 120 | 102 | 123 <br> 127 | 117 | 95 96 | 134,576 157,008 1 | $13,986.6$ $15,086.1$ | 210,630 <br> 212,485 | $11,804.6$ $12,382.3$ 12,29, |  |  |  |  |
| $\begin{aligned} & 1963 . \ldots . . . . . . . \\ & 1964 . . . . . . . . \end{aligned}$ | 127 143 | 128 146 | 101 102 | 127 | ${ }_{122}^{133}$ | 96 98 | 157,008 171,050 | $15,086.1$ $17,002.4$ | 212,485 232,816 | $12,382.3$ $13,294.9$ | 123.7 163.3 | 1,638.1 | 56.5 64.3 | 816.6 956.1 |
| 1961: <br> January.... February.... March April $\qquad$ May . $\qquad$ June. |  | $\begin{aligned} & 105 \\ & 111 \\ & 129 \\ & 113 \\ & 116 \\ & 113 \end{aligned}$ | $\begin{aligned} & 101 \\ & 102 \\ & 102 \\ & 103 \\ & 103 \\ & 103 \end{aligned}$ | $\begin{array}{r} 100 \\ 93 \\ 112 \\ 94 \\ 108 \\ 107 \end{array}$ | $\begin{array}{r} 98 \\ 91 \\ 109 \\ 90 \\ 92 \\ 105 \\ 104 \end{array}$ | $\begin{aligned} & 98 \\ & 98 \\ & 97 \\ & 98 \\ & 97 \\ & 97 \end{aligned}$ | $\begin{gathered} 8,200 \\ 8,686 \\ 9,764 \\ 9,59 \\ 11,669 \\ 11,821 \end{gathered}$ | $\begin{aligned} & 1,065.3 \\ & 1,105.8 \\ & 1,887.1 \\ & 1,100.0 \\ & 1,134.3 \\ & 1,062.8 \end{aligned}$ | $\begin{aligned} & 15,270 \\ & 14,373 \\ & 15,136 \\ & 12,988 \\ & 16,017 \\ & 15,882 \end{aligned}$ | $\begin{aligned} & 841.4 \\ & 788.8 \\ & 897.7 \\ & 767.0 \\ & 879.8 \\ & 896.4 \end{aligned}$ |  |  | ............ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July........ | 105 | 108 | 103 | 112 | 109 | 97 | 10,549 | 1,082.1 | 16,201 | 940.0 | $\ldots$ | ......... | ......... | ........... |
| August...... | 107 | 110 | 103 | 112 | 109 | 97 | 12, 162 | 1,088.9 | 17,006 | 915.7 | ........ | $\ldots$ | ....... |  |
| September... October.... | 105 122 | 107 126 | 103 103 | 106 | 103 | 97 97 | 11,033 12,213 | $1,051.7$ 1 1 1 | 15,890 16,979 | 856.2 946.9 |  |  |  |  |
| November .... | 118 | 122 | 104 | 118 | 115 | 97 | 11, 669 | 1, 199.1 | 16, 113 | 947.9 |  |  |  |  |
| December ... | 119 | 124 | 104 | 112 | 110 | 98 | 10, 515 | 1,217.9 | 16, 457 | 1,054.0 |  |  |  |  |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 107 | 110 | 103 | 121 | 117 |  |  |  | 16,163 | 917.2 | 8.2 | 104. 5 | 3.6 |  |
| February.... | 114 119 | 118 123 | 104 103 | 108 | 1104 | 96 | 9,893 9,909 | 1,113.4 | 14,647 16,670 | 865.7 991.7 | 7.2 8.6 | 114.9 | 3. 4 | 55. 5 |
| March....... <br> April ...... | 119 | 123 <br> 124 <br> 1 | 103 103 | 123 119 | 117 114 | 96 96 | 9,909 10,650 | 1,178.3 | 16,670 16,067 | 991.4 | $\begin{array}{r}8.6 \\ 10.1 \\ \hline\end{array}$ | 103.8 <br> 138.1 | 4.2 <br> 3.6 | 58.7 57.4 |
| May ......... | 127 | 130 | 102 | 127 | 121 | 96 | 12,920 | 1, 204.3 | 19, 052 | 1,069.9 | 10.6 | 146. 3 | 3.8 | 56.6 |
| June.......... | 129 | 131 | 101 | 119 | 114 | 96 | 12, 372 | 1, 257.8 | 20,009 | '982.7 | 10.4 | 144.1 | 3.7 | 51.2 |
| July........ | 110 | 112 | 101 | 120 | 114 | 95 | 11, 368 | 1,058. 4 | 17,832 | 992.2 | 9.0 | 130.1 | 3. 5 | 52.4 |
| August...... | 111 | 112 | 102 | 124 | 118 | 95 | 12, 306 | 1,116.6 | 19,028 | 1,000.9 | 7.8 | 111.8 | 4.0 | 62.4 |
| September... | 116 107 | 118 109 | ! 01 | 123 130 | 116 123 | 94 | 12,215 <br> 11,402 <br> 10 | 1,177.6 | 18,035 18,669 | 987.0 $1,028.2$ | 8.2 9.7 | 111.1 120.5 | 4.2 5.5 | 55.2 83.2 |
| November.... | 121 | 124 | 102 | 133 | 126 | 94 | 11, 607 | 1,180.7 | 17, 505 | 1,034.2 | 9.5 | 129.4 | 5.2 | 63.8 |
| December... | 126 | 128 | 102 | 121 | 115 | 95 | 10,731 | 1,240.1 | 17,161 | 980.6 | 9.3 | 136.9 | 4.5 | 67.9 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | ${ }^{64}$ | 66 | 102 | 103 | 98 | 95 | 5,754 | 405. 5 | 15,572 | 703.2 | 11.5 | 154.9 | 5.8 | 67.0 |
| February..... | 135 <br> 139 <br> 1 | 139 142 | 102 | 123 <br> 128 <br> 1 | 117 122 | 95 | 11,783 11,231 | 1,353.1 | 15,773 15,620 | 1,017.5 | 10.3 9.8 | 148.3 148.3 | 4.6 4.7 | 62.6 |
| April........ | 133 | 135 | 102 | 131 | 125 | 95 | 12, 625 | 1,309.2 | 16, 858 | 1,054.5 | 9.5 | 137.7 | 4.1 | 61.3 |
| May......... | 140 | 143 | 102 | 130 | 124 | 95 | 15, 128 | 1,390.4 | 18, 277 | 1,051.3 | 10.2 | 142.1 | 4.2 | 61.1 |
| June......... | 120 | 122 | 102 | 119 | 114 | 96 | 13,061 | 1,170.6 | 18,778 | 982.6 | 9.2 | 127.0 | 4.0 | 58.0 |
| July........ | 117 | 119 | 102 | 135 |  |  |  |  |  |  | 9.6 | 119.8 | 4. 5 | 66.5 |
| August...... | 123 120 | 125 122 | 101 101 1 | 132 <br> 123 <br> 1 | 127 118 | 97 96 | 14,846 14,368 | $1,219.2$ <br> $1^{\prime} 164.3$ | 19,996 18,394 | +1089.0 | 9.6 10.2 10.2 | 120.3 <br> 126.3 <br> 1 | 4.3 4.3 4 | 58.5 67.9 |
| September... | 120 <br> 137 <br> 18 | 122 | 101 102 | 123 <br> 141 <br> 1 | 118 <br> 136 <br> 1 | 96 96 | 14,368 <br> 15,070 | 1,164.3 | 18,394 19,076 | $1,049.0$ $1,163.9$ | 10.2 | 126.3 140.1 | $\begin{array}{r}4.3 \\ 5.4 \\ \hline\end{array}$ | 67.9 81.3 |
| November .... | 138 | 140 | 102 | 127 | 122 | 96 | 14,796 | 1, 408.6 | 17,066 | 1,032.0 | 10.9 | 131.5 | 5.3 | 82.8 |
| December ... | 146 | 148 | 101 | 133 | 130 | 98 | 13,887 | 1,450.0 | 17,639 | 1,077.9 | 11.3 | 141.9 | 5.3 | 89.0 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 137 | 140 | 102 | 128 | 126 |  | 13, 167 | 1,348.6 | 17,697 | 1,031.6 | 11.9 | 150.1 | 4.3 | 70.4 |
| February.... | 135 <br> 144 | 138 147 148 | 102 | 116 <br> 136 | 114 135 | 98 98 | 12,034 | 1,334.8 | 16,415 16,787 | $\begin{array}{r}1929.9 \\ 1,119.9 \\ \hline\end{array}$ | 11.9 13.0 | 157.2 157.6 | 4.0 | 70.7 79.4 |
| April ......... | 144 | 146 | 102 | 134 | 134 | 100 | 13, 415 | 1,362.0 | 18, 025 | 1 1, 120.5 | 13.0 | 157.0 | 4.6 | 75.5 |
| May ......... | 150 | 152 | 102 | 125 | 123 | 98 | 15,134 | 1,489.1 | 18, 121 | 1,059.7 | 12.9 | 150.1 | 3.9 | 66.8 |
| June........... | 138 | 140 | 102 | 137 | 136 | 99 | 14,191 | 1,299.7 | 21, 308 | 1,146.9 | 12.9 | 147.1 | 5.0 | 76.9 |
| July........ | 138 | 141 | 102 | 141 | 139 | 99 |  | 1,365. 5 |  |  | 13.4 | 148.7 | 5.1 | 77.2 |
| August...... | 127 | 130 | 103 | 131 | 128 | 98 | 15,300 | 1,268.4 | 22,031 | 1,096.7 | 12.0 | 128.2 | 4. 5 | 69.9 |
| September... | 139 150 | $\begin{array}{r}143 \\ 155 \\ \hline 1\end{array}$ | 103 104 | $\begin{array}{r}137 \\ 143 \\ 14 \\ \hline\end{array}$ | 135 | 99 99 | 14,774 16,426 16 | $1,405.0$ $1,503.6$ | 20,161 19.686 | $1,020.1$ 1.37 .0 | 14.8 15.8 18.8 | 151.3 169.7 | 5.3 7.3 | 76.6 |
| October..... November . | 150 <br> 145 | 155 150 150 | 104 104 | 143 144 1 | 141 | 99 94 | 16,426 14,628 | 1,503.6 | 19,686 20,419 | $1,137.0$ $1,213.4$ | 15.8 13.9 17 | 169.7 140.2 | 7.3 7.0 | 93.9 89.9 |
| November... | 169 | 176 | 104 | 150 | 148 | 99 | 14,962 | 1,750.2 | 19,499 | 1,250.1 | 17.7 | 187.4 | 8.6 | 108.8 |

For footnotes giving source of data and description of series, see page of same number in
the blue section.

TRANSPORTATION AND COMMUNICATIONS--AIR CARRIERS

| YEAR AND or QURTER | SCHEDULED DOMESTIC TRUNK CARRIERS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Financial operations ${ }^{1}$ |  |  |  |  |  |  | Operating results ${ }^{3}$ |  |  |  |  |
|  | Operating revenues |  |  |  |  | Operating expenses (incl. depreciation) | Net income (oftertoxes) | $\begin{gathered} \text { Miles } \\ \text { flown } \\ \text { (revenue) } \end{gathered}$ | Express and freight tonflown | $\begin{array}{r} \text { Mail } \\ \text { ton- } \\ \text { tiles } \\ \text { flown } \end{array}$ | Passengers originated (revenue) | Passengermiles flown (revenue) |
|  | Total ${ }^{2}$ | Transpor ${ }^{\text {t }}$ |  |  |  |  |  |  |  |  |  |  |
|  |  | Total ${ }^{2}$ | Passenger | Property | $\begin{gathered} \text { U.S. } \\ \text { mail } \\ \text { (excl. } \\ \text { subsidy) } \end{gathered}$ |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  | Thousands |  |  |  | Millions |
| 1939........... | 55.5 | . | 34.4 | 1.9 | 18.5 | 50.8 | ${ }^{4} 4.5$ | 82,822 | 2,705 | 8,585 | 1,713 | 680 |
| 1940........... | 76.1 |  | 52.7 69.0 | 2.7 3.7 | 20.0 22.3 | 70.1 88.7 | 47.34.35 .9 | 109,705 | 5,241 | 10,036 12,900 | 2,744 3,769 | 1,047 1,377 |
| 1942............. | 106.3 |  | 73.7 | 7.9 | $\begin{aligned} & 23.0 \\ & 23.6 \end{aligned}$ | 80.3 |  | 110,255 | 11, 729 | 21,067 | 3,038 | 1, 406 |
| 1943.......... | 120.9 |  | 85.9 | 9.5 |  | 93.6 | 13.1 | 103, 253 | 15, 139 | 35,927 | 2, 3 3,904 | 1,6172,161 |
| 1944........... | 158.4 | .......... | 115.2 | 9.7 | 32.8 | 122.5 | 18.4 | 136,468 | 16,412 | 50,922 | 3,917 |  |
| 1945........... | 211.1 |  | 164.4272.6 | 12.616.2 | 32.820.320.3 | 177.7 |  | 205,935 | 21,678 | 564,998 6, 677 |  | 3,336 |
| 1946........... | 311.9 |  |  |  |  | 317.1 |  |  | $\begin{aligned} & 38,085 \\ & 63,747 \end{aligned}$ | 32,868 | 11, 890 | 5,903 |
|  | 352,5 |  | 30.6 334.7 3 | 22.4 27.6 | 23.3 47.8 4.8 | 373.4 411.3 |  | 311,879 316,276 |  |  | 12, 279 | 5, 840 |
| 1948............ | 413.4 459.8 | 457.8 | 378.1 | 31.6 |  | 435.2 | d 5.2 13.4 13.4 | 323,241 |  |  | 14,021 |  |
| 1950........... | 524.1 | 520.9653.4 | 430.1 | 39.2 | 46.3 | 461.5 | 30.4 | 327,054 | 149,399 | 46,315 | 15,978 | 7,766 |
| 1951............. | 658.5 |  | 570.3 | 41.6 | 37.0 | 552.6 | 46.2 | 362.472 | 140,840 | 62,932 | 20,622 | 10,211 |
| 1952............ | 768.0 | 760.4 | 777.872.1 | $\begin{aligned} & 48.5 \\ & 54.7 \end{aligned}$ | 35.9 | 672.9 | 53.9 | 411,422 | 157,504 | 68,298 | 22,760 | 12,121 |
| 1953........... $1954.1 . . . . .$. | 878.8 6977.1 | 870.8 6988.9 |  |  | ${ }_{6} 63.2$ | 790.4 877.6 | 48.4 51.5 | 467,046 496,195 | 174,292 184,337 | 80, 201 | 29,347 | 16,235 |
| 1955........... | 1,132.2 | 1,123.0 | 1,021.1 | 70.9 | 26.9 | 1,009.6 | 63.157.7 | 563,124622,133 | 223,570240,307 | 86,03491,679 | 34,46737,596 | 19,20621,643 |
| 1956............ | 1,262.8 | $1,253.1$$1,408.4$1 | 1,142.2 | 75.0 | 31.6 |  |  |  |  |  |  |  |
| 1957........... | 1,419.6 |  | $1,287.2$ | 82.6 | 33.836.1 | $1,377.5$$1,418.1$1.719 .0 | 21.546.7 | 711,103700585 | $\begin{aligned} & 240,107 \\ & 281,184 \\ & 286,400 \end{aligned}$ | 97,199103,962 | 40, 27339,515 | 24,500 24,436 |
| 1958............. | $1,513.2$ $1,824.5$ | 1,499,3 | $\begin{aligned} & 1,363.0 \\ & 1,647.1 \end{aligned}$ | 109.1 |  |  |  |  |  |  |  | 24,436 28,276 |
| 1960........... | 1,973.9 | 1,956.4 | 1,773.4 | 119.8 | 46.9 | 1,938.3 | 4.4 | 725,030 | 380,620 | 1.32,789 | 46,242 | 29,404 |
| 1961........... | 2,059:3 |  |  |  | 51.6 |  | ${ }^{1} 38.3$ | 689,415 | 445,581 | 146,996 | 45,731 | 29.706 |
| 1952.......... | 2, 282.6 | 2, 263.8 | 2,039.1 | 148.3 | 57.4 | 2, 205.8 | 7.5 | 712,906 | 543, 554 | 162,897 | 47, 876 | 32,007 |
| 1963. | 2,487.6 | 2,468.4 | 2, 227.8 | 161.1 | 59.9 | 2,356.7 | 13.3 | 765,937 | 590,338 | 170,009 | 54,578 | 36,574 |
| 1964........... | 2,830.7 | 2,805.2 | 2,527.1 | 187.3 | 65.4 | 2,530.6 | 136.1 | 822,067 | 726,910 | 184,685 | 61,898 | 41,881 |
| 1961: <br> January..... February.... March $\qquad$ April $\qquad$ June. $\qquad$ |  | 455.6527.3 | 413.0479.9 | 28.731.8 | 12.012.3 | 479.9512.1 |  |  |  |  |  |  |
|  | 460.7 |  |  |  |  |  | ${ }^{\text {d }} 17.6$ | $\left\{\begin{array}{l}56,335 \\ 43,332\end{array}\right.$ | 30,459 27,102 | 11,152 10,389 | $\begin{array}{r}3,576 \\ 2,815 \\ \hline\end{array}$ | 2,348 1,818 |
|  |  |  |  |  |  |  |  | - 57,108 | 36,095 | 13, 240 | 3,766 | 2,398 |
|  |  |  |  |  |  |  |  | $\left\{\begin{array}{l}56,638 \\ 58,14 \\ 50,314\end{array}\right.$ | 32,323 36 | 11, 633 | 3,867 | 2,459 |
|  | - 534.1 |  |  |  |  |  | 3.7 | $\left\{\begin{array}{l}58,014 \\ 60,315\end{array}\right.$ | 36,609 38,119 | 12,002 11,783 | 3,822 4,255 | 2,380 2,826 |
| July........ |  |  |  |  |  |  |  |  |  | 10,633 | 3,904 | 2,678 |
| August...... | ) 539.8 | 536.1 | 486.3 | 33.4 | 12.3 | 532.8 | ${ }^{\text {d }} 4.0$ | $\left\{\begin{array}{l}62.751 \\ 58,847\end{array}\right.$ | 39,778 41,005 | 12, 1104 | 4,211 3 | 2,807 2 2 |
| Soptember... | , |  |  |  |  |  |  | [ $\begin{array}{r}58,847 \\ 60,263\end{array}$ | 41, 43,538 | 11,770 12,523 | 3,860 4,029 | 2,543 $\mathbf{2 , 5 4 4}$ |
| November... | 524.7 | 519.4 | 465.5 | 35.4 | 15.0 | 542.4 | ${ }^{\text {d }} 20.4$ | $\left\{\begin{array}{l}56,84 \\ 57,565\end{array}\right.$ | 42, 181 | 12, 772 | 3,835 | - 2,367 |
| December... |  |  |  |  |  |  |  | 156.503 | 44,708 | 17, 188 | 3,785 | 2,537 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ..... | ) 543.3 | 538.7 | 488.8 | 33.8 | 13.7 | 556.3 | d 17.9 | $\left\{\begin{array}{l}59,726 \\ 54,557\end{array}\right.$ | 39,438 | 12,697 12,140 | 3,974 | 2, 2, 244 |
| March....... | $)^{543.3}$ | 538.7 | 48.8 | 33.8 | 13.7 | 556 |  | $\left\{\begin{array}{l}59,728 \\ 62,745\end{array}\right.$ | 45,587 | 14,360 | 4, 106 | 2, 677 |
| April ........ |  |  |  |  |  |  |  | $\left\{\begin{array}{l}61,754 \\ 62020\end{array}\right.$ | 43,381 | 13,422 | 4, 228 | 2,746 |
| May <br> June. | \} 598.8 | 594.2 | 538.5 | 36.5 | 14.3 | 561.1 | 10.7 | $\left\{\begin{array}{l}62,820 \\ 60,280\end{array}\right.$ | 46,614 44,278 | 14,046 13,064 | 4,145 4,285 | 2, 2,963 |
| July........ | 1 |  |  |  |  |  |  | - 55,689 | 39,734 | 11,851 | 3,710 | 2,660 |
| August...... | 580.9 | 575.9 | 520.0 | 37.1 | 13.3 | 536.5 | 16.0 | $\left\{\begin{array}{l}58,283 \\ 58,28\end{array}\right.$ | 47, 561 | 12,980 | 4,164 | 2,929 |
| September... |  |  |  |  |  |  |  | - 58, 182 | 48,228 | 12, 512 | 3,968 | 2,703 |
| October..... <br> November . . |  |  |  |  |  |  |  | $\left\{\begin{array}{l}62,562 \\ 57.630\end{array}\right.$ | 53,927 49 496 | 14,275 13,588 17, | 4,114 $\begin{aligned} & 1,871 \\ & 3\end{aligned}$ | 2,655 2,458 |
| November ... December . . | \} 559.7 | 554.9 | 491.8 | 41.0 | 16.2 | 551.9 | 1.3 | $\left\{\begin{array}{l}\text { 55, } 63 \\ 58,677\end{array}\right.$ | 49, 346 47920 | 17, 1865 | 3,721 | 2, 2 , 588 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 568.0 | 563.7 | 509.6 | 37.0 | 14.2 | 572.1 | d15.3 | $\left\{\begin{array}{l}61,914 \\ 56,488\end{array}\right.$ | 43,715 40,254 | 13,757 12,799 | 4,068 3,706 | 2,755 2,453 |
| March........ | ) 568.0 | 563.7 | 50.6 | 37.0 | 14.2 |  |  | - 62, 735 | 46, 423 | 14,382 | 4, 264 | 2,855 |
| April ......... |  |  |  |  |  |  |  | $\left\{\begin{array}{l}62,393 \\ 64,751\end{array}\right.$ |  |  |  | 2,986 $\mathbf{2}, 890$ |
| May......... <br> June. . | \} 632.1 | 627.9 | 569.0 | 39.1 | 14.7 | 581.6 | 20.1 | $\left\{\begin{array}{l}64,751 \\ 64,620\end{array}\right.$ | 50,109 47,334 | 14,249 13,164 | 4,485 4,968 | 2,890 3,431 |
| July........ |  |  |  |  |  |  |  |  | 46, 151 | 13,002 |  | 3, 251 |
| August...... | 653.3 | 648.7 | 587.3 | 41.0 | 14.2 | 592.6 | 27.8 | $\left\{\begin{array}{l}66,325 \\ 64,335\end{array}\right.$ | 51,894 | 13,617 | 5,150 4 4 | 3,588 3 |
| Soptember.... October.... |  |  |  |  |  |  |  | $\left\{\begin{array}{l}64,335 \\ 66,676\end{array}\right.$ | 52,766 57 | 13,043 15,033 | 4,639 4,917 | 3,119 3,165 |
| November... | \} 634.3 | 628.1 | 561.8 | 44.0 | 16.8 | 610.5 | d 19.2 | $\left\{\begin{array}{l}62,455 \\ 65,759\end{array}\right.$ | 51,397 55 | 13,376 | 4,446 | 2,861 |
| December... |  |  |  |  |  |  |  | 1 65,758 | 55,581 | 19,401 | 4,732 | 3,221 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... <br> February | , 646.8 | 640.8 | 579.4 | 42.0 | 15.5 | 613.7 | 11.0 | $\left\{\begin{array}{l}66,274 \\ 62,862\end{array}\right.$ | 50,710 50,212 | 14,547 14,051 | 4,801 4,458 | 3,245 $\mathbf{2 , 9 4 9}$ |
| March........ | ) 646.8 | 640.8 | 57.4 | 42.0 | 13.5 | 613.7 | 1.0 | \{ 67,481 | 54,522 | 15, 488 | 5,008 | 3, 316 |
| April ........ |  |  |  |  |  |  |  | \{ 65,407 | 56, 572 | 15, 091 | 5,003 | 3,287 |
| May | ¢ 710.9 | 704.6 | 637.7 | 45.2 | 15.7 | 622.2 | 39.1 | $\left\{\begin{array}{l}68,022 \\ 68,852\end{array}\right.$ | 59,014 58,871 | 14,823 14,345 | 5,030 5,542 | 3,322 3,910 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| July......... |  |  |  |  |  |  |  |  |  |  |  | 3,796 4,023 |
| August....... <br> September... | 748.2 | 742.2 | 670.2 | 49.1 | 15.4 | 641.4 | 48.2 | $\left\{\begin{array}{l}72,362 \\ 69,376\end{array}\right.$ | 63,842 69,009 | 14, 14,738 | 5,647 5,214 | 4,023 3,530 |
| October...... |  |  |  |  |  |  |  | - 71,735 | 72,323 | 16, 145 | 5,509 | 3,610 |
| November .... December ... | \} 725.0 | 717.7 | 639.9 | 51.0 | 18.8 | 654.1 | 37.8 | $\left\{\begin{array}{l}67,538 \\ 70,982\end{array}\right.$ | 60, 70 | 14, 626 | 5,030 | 3,224 |
| December ... |  |  |  |  |  |  |  | ( 70,922 | 70,782 | 22,319 | 5,338 | 3,668 |

TRANSPORTATION AND COMMUNICATIONS-EXPRESS OPERATIONS, TRANSIT LINES, MOTOR CARRIERS

| $\begin{gathered} \text { YEAR AND } \\ \text { MNTH } \\ \text { OR } \\ \text { QUARTER } \end{gathered}$ | EXPRESS OPERATIONS ${ }^{1}$ |  | LOCAL TRANSIT LINES ${ }^{2}$ |  |  | MOTOR CARRIERS (INTERCITY) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Trans- } \\ & \text { porta- } \\ & \text { tion } \end{aligned}$revenues | Express privilegepayments | Fares, average cash rate | Possengers carried (revenue) | Operating revenues | Carriers of property, class $1^{3}$ |  |  |  | Class 1 <br> and 115 | Carriers of passengers, class $1^{3}$ |  |  |  |
|  |  |  |  |  |  | $\underset{\substack{\text { Number } \\ \text { of } \\ \text { rearting } \\ \text { carriers }}}{4}$ | $\begin{gathered} \text { Operat- } \\ \text { ing } \\ \text { revenues, } \\ \text { totol } \end{gathered}$ | $\begin{gathered} \text { Expenses, } \\ \text { total } \end{gathered}$ | Freight carried, (revenue) | Freight carried, index of volume (ATA) | Number ${ }^{\text {reporting }}$ carrier | $\begin{gathered} \text { Operat- } \\ \text { ing } \\ \text { revenues, } \\ \text { total } \end{gathered}$ | $\begin{aligned} & \text { Expenses, } \\ & \text { total } \end{aligned}$ | Passengers carried (revenue) |
|  | Millions of dollars |  | Cents | Millions | Millions of dollars |  | Millions of dollars |  | $\begin{aligned} & \text { Millions } \\ & \text { of tons } \end{aligned}$ | $\begin{gathered} \text { Avg. same } \\ \text { period } \\ 1957-59=100 \end{gathered}$ |  | Millions of dollars |  | Millions |
| 1939........... | 167.2 | 57.8 | 7.7 | 10,252 | 720.7 | 819 | 334.4 | 317.3 | 49.4 | ........... | 148 | 122.9 | 104.2 | 138.2 |
| 1940........... | 176.5 | 59.1 | 7.7 | 10,504 | 737.0 | 952 | 411.7 | 392.9 | 61.2 | 23.1 | 152 | 126.7 | 110.1 | 151.8 |
| 1941............. | 195.7 | 63.1 | 7.7 | 11,302 | 800.3 | 1,015 | 527.7 | ${ }_{551.0}$ | 74.9 | 23.2 | 155 | 165.3 | 134.6 | 206.1 |
| 1942........... | ${ }_{350.3}^{260.3}$ | 107.7 146.0 | 7.7 | 14,501 17918 18 | $1,040.0$ <br> 1294.0 | 1,091 <br> 1,202 | 593.2 661.8 | 559.9 6382 | 82.2 | 32.7 35.1 | 179 | 286.7 | 188.8 | 355.2 587 |
| 1943,............ | 350.2 400.9 | 146.0 150.1 | 7.7 | 17,735 | $1,394.3$ $1,362.3$ | 1,342 | 661.8 703.1 | 688.2 686.5 | 105.1 | 35.1 | 250 | 425.3 | 280.0 | 5876 646.2 |
| 1945........... | 437.1 | 157.1 | 7.5 | 18,982 | 1,380.4 | 1,408 | 740.5 | 738.8 | 103.4 | 39.1 | 266 | 419.6 | 296.0 | 629.3 |
| 1946............ | 427.3 | 106.8 | 7.7 | 19,119 | 1,397.] | 1,495 | 939.8 | 906.2 | 113.9 | 41.8 | 254 | 414.5 | 328.1 | 594.6 |
| 1947............ | 436.7 | 129.3 | 7.9 | 18,287 | 1,390.8 | 1,605 | 1,244.9 | 1,184. 1 | 136.5 | 48.8 | 256 | 390.8 | 335.4 | 561.1 |
| 1948...... | 420.0 | 130.3 | 8.7 | 17,312 | 1,488.6 | 1,817 | 1,682. 1 | 1,569.8 | 164.8 | 56.0 | 264 | 420.4 | 368.8 | 573.0 |
| 1949............ | 335.3 | 89.5 | 9.4 | 15,251 | 1,490.9 | 1,573 | 1,846.9 | 1,747.4 | 170.5 | 58.1 | 182 | 381.2 | 346.5 | 461.4 |
| 1950........... | 314.8 | 97.2 | 10.0 | 13, 845 | 1,452.1 | 1,653 | 2,399. 1 | 2,231. 4 | 214.8 | 71.8 | 182 | 362.8 | 327.7 | 407.8 |
| 1951........... | 319.6 | 101.0 | 10.7 | 12,881 | 1,472.7 | 1,743 | 2,741.2 | 2,612.4 | ${ }_{2} 237.6$ | 77.4 | 167 | 399.8 | 352.3 | 401.6 |
| 1952........... | 396.0 | 155.3 | 11.8 | 12, 222 | 1,501.3 | 1,743 | 3,016.4 | 2,880.8 | 239.0 | 77.9 | 167 | 402.9 | 354.9 | 366.7 |
| 1953............ | 391.7 367.8 | 154.7 137.5 | 12.9 | 11,036 9,858 | $1,513.1$ $1,471.8$ | 2,026 2,026 | $3,516.2$ $3,416.8$ | $3,377.2$ $3,306.0$ | 272.6 261.9 | 84.0 80.7 | 164 164 | 403.4 368.8 | 362.6 337.4 | 364.7 319.2 |
| 1955. | 382.9 | 146.5 | 14.4 | 9, 189 | 1,426.4 | ${ }^{7} 881$ | 3,350.9 | 3,211.8 | 226.8 | 93.0 | 149 | 368.6 | 337.8 | 302.8 |
| 1956. | 397.2 | 145.0 | 15.3 | 8,756 | 1,416.1 | 881 | 3,571.2 | 3,439.2 | 233.9 | 95.9 | 149 | 384.3 | 349.9 | 282.9 |
| 1957............ | 360.2 | 116.4 | 16.0 | 8,338 | 1,385.6 | 872 | 3,887.4 | 3,749.2 | 241.9 | 96.5 | 142 | 411.8 | 374.9 | 266.0 |
| 1958. | 369.5 | 116.6 | 17.1 | 7,778 | 1,349.5 | 872 | 3,900.9 | 3,771.1 | 237.4 | 95.5 | 142 | 418.5 | 374.3 | 239.1 |
| 1959.. | 388.1 | 145.7 | 18.1 | 7,680 | 1,381.1 | 923 | 4,843.0 | 4,440.3 | 274.7 | 108.0 | 139 | 442.2 | 382.6 | 233.0 |
| 1960........... | 368.5 | 125.0 | 18.9 | 7,521 | 1,407.2 | 923 | 4,753.5 | 4,633.9 | 276.0 | 108.9 | 139 | 460.4 | 402.4 | 226.5 |
| 1961............ | 368.8 | 116.4 | 19.6 | 7, 242 | 1,389.7 | 954 | 4,902.6 | 4,703.7 | 326.2 | 110.4 | 140 | 482.5 | 419.5 | 225.7 |
| 1962... | 383.7 | 116.9 | 20.1 | 7,122 | 1,403. 5 | 954 | 5,373.7 | 5, 143.8 | 348.6 | 120.3 | 140 | 524.6 | 447.1 | 227.1 |
| 1963........... | 383.6 | 113.2 | 20.5 | 6,915 | 1,390.1 | 1,018 | 5,740.6 | 5,497.6 | 338.0 | 126.3 | 158 | 622.8 | 541.1 | 527.2 |
| 1964............ | 412.4 | 118.2 | 21.2 | 6,854 |  | 1,018 | 6,176.1 | 5,890.3 | 366.3 | 137.6 | 158 | 656.5 | 570.9 | 506.9 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February.... | 87.8 | 25.7 | 19.4 | 579 | 349.2 | 1,010 | 1,120.2 | 1,104.9 | 66.8 | 104.1 | 142 | 98.6 | 96.6 | 51.8 |
| March ...... |  |  | 19.4 | 658 605 |  |  |  |  |  |  |  |  |  |  |
| May ......... | 89.9 | 30.2 | 19.5 | 644 | 347.8 | 992 | 1,222.5 | 1,155.6 | 73.5 | 110.8 | 141 | 119.3 | 104. 1 | 55.9 |
| June. | ) |  | 19.5 | 598 |  |  |  |  |  |  |  |  |  |  |
| July......... | 89.7 | 28.5 | 19.6 19.6 | 532 568 | 326.0 | 967 | 1,266.6 | 1,199.1 | 78.4 | 111.2 | 141 | 145.7 | 114.9 | 61.7 |
| September... | 8.7 | 28.5 | 19.7 | 584 | ) 326.0 |  |  | 1, |  |  |  |  |  | 61.7 |
| October..... |  |  | 19.7 | ${ }_{6}^{633}$ |  |  |  |  |  |  |  |  |  |  |
| November ... December ... | 101.4 | 32.0 | $\left\{\begin{array}{l}19.7 \\ 19.8\end{array}\right.$ | 6617 | $\}^{366.7}$ | 954 | 1,335. 1 | 1,285.7 | 87.0 | 112.1 | 140 | 119.6 | 104.6 | 57.5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 89.9 |  | $\left\{\begin{array}{l}19.8 \\ 19.9\end{array}\right.$ | 610 554 |  |  |  |  | 76.6 | 119.4 |  |  |  |  |
| ebruary March. | ( 89.9 | 26.3 | [ $\begin{array}{r}19.9 \\ \hline 20.0\end{array}$ | 554 |  | 1,010 | 1,278.9 | 1,242.9 | 76.6 | 119.4 | 142 | 104.8 | 99.8 | 51.2 |
| April.......... |  |  | 20.0 | 610 |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { May......... } \\ & \text { June......... } \end{aligned}$ | \} 95.2 | 29.8 | $\left\{\begin{array}{l}20.1 \\ 20.1\end{array}\right.$ | 639 580 | \} 357.7 | 992 | 1,350. 3 | 1,276.7 | 79.3 | 119.7 | 141 | 132.7 | 112.2 | 58.0 |
| July... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August....... | 94.1 | 29.2 | 20.2 | 561 | 331.3 | 967 | 1,364.0 | 1,290.9 | 86.1 | 117.6 | 141 | 161.2 | 123.7 | 63.0 |
| September... <br> October |  |  | 20.2 | 571 838 |  |  |  |  |  |  |  |  |  |  |
| November . . <br> December . | \} 104.5 | 31.6 | 20.3 20.3 20.3 | 501 608 594 | \} 373.7 | 954 | 1,417.4 | 1,371.1 | 90.7 | 116.4 | 140 | 126.1 | 111.7 | 55.2 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 88.4 |  | 20.3 | 584 |  |  |  |  |  |  |  |  |  |  |
| February.... March. | 88.4 | 25.3 | 20.3 20.4 20 | 538 604 608 | ) 331.9 | 1,037 | 1,328.5 | 1,307.0 | 79.0 | 121.3 | 160 | 130.1 | 123.9 | 126.7 |
| April ........ |  |  | 20.4 | 610 | \} 357.0 |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Ma.......... } \\ & \text { June........ } \end{aligned}$ | 93.5 | 27.8 | 20.4 20.4 | 620 550 | \} 357.0 | 1,029 | 1,453.2 | 1,374.7 | 86.7 | 126.7 | 159 | 156.7 | 136.3 | 134.9 |
|  | ) 963 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Augusi. September. | 96.3 | 30.0 | 20.5 20.5 20.5 | 534 | ${ }^{330.3}$ | 1,020 | 1,494.9 | 1,402.9 | 86.6 | 124.0 | 159 | 186.5 | 148.6 | 133.9 |
| October November December | \} 105.4 | 30.1 | $\left\{\begin{array}{l}20.6 \\ 20.7 \\ 20.7\end{array}\right.$ | 630 563 590 | \} 366.8 | 1,018 | 1,516.4 | I, 464.1 | 88.4 | 124.1 | 158 | 150.0 | 132.8 | 132.3 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory..... |  | 27.1 | 20.8 20.8 |  |  |  |  |  |  |  |  |  |  |  |
| February.... <br> March. | 96.8 | 27.1 | 20.8 20.8 | 552 | [ 341.1 | i,037 | 1,427.2 | 1,387.2 | 84.1 | 128.6 | 160 | 133.5 | 129.4 | 115. 5 |
| April ........ May . . . . | 99.9 | 29.6 | 21.0 21.2 | 600 596 | $\} 362.5$ | 1,029 | 1,548.7 | 1,459.4 | 92.3 | 135.4 | 159 | 164.7 | 143.6 | 131. 1 |
| Muay .......... | ) 99.9 | 29.6 | 21. 2 | 563 |  |  | 1,548.7 | 1,459.4 |  |  | 15 | 164.7 | 143.6 | 131 |
| July........ | 103.2 | 29.8 | 21.3 21.3 | 563 515 | 335.8 | 1,020 | 1,604.2 | 1,503.0 | 95.3 | 137.0 | 159 | 200.8 | 157.8 | 132.8 |
| August....... | 103.2 | 29.8 | 21.4 | 560 | ${ }^{335.8}$ | 1,020 | 1,604.2 | 1,50.0 |  |  |  |  |  |  |
| October..... | 112.5 | 31.7 | 21.4 21.7 | 610 561 | \}...... | 1,018 | 1,546. 5 | 1,590.5 | 97.8 | 139.2 | 158 | 157.9 | 140.6 | 128. 1. |
| November ... December ... | (12.5 |  | 21.7 | 599 |  |  |  |  |  |  |  |  |  |  |

For footnotes giving source of data and description of series, see page of same number in
the blue section.

TRANSPORTATION AND COMMUNICATIONS--FREIGHT CARLOADINGS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{YEAR AND MONTH} \& \multicolumn{12}{|c|}{CLASS I RAILROADS} \\
\hline \& \multicolumn{9}{|c|}{Freight corloodings \({ }^{1}\)} \& \multicolumn{3}{|l|}{Indexes of freight carioadings \({ }^{2}\)} \\
\hline \& \multirow[b]{2}{*}{Total cars} \& \multirow[b]{2}{*}{Coal} \& \multirow[b]{2}{*}{Coke} \& \multirow[b]{2}{*}{Forest products} \& \multirow[b]{2}{*}{Grain and grain products} \& \multirow[b]{2}{*}{Livestock} \& \multirow[b]{2}{*}{Ore} \& \multirow[b]{2}{*}{Merchandise, less than corlot} \& \multirow[b]{2}{*}{MiscelJaneous} \& \multicolumn{3}{|l|}{Adjusted for seasonal variation} \\
\hline \& \& \& \& \& \& \& \& \& \& Total \& Coal \& Coke \\
\hline \& \multicolumn{9}{|c|}{Thousonds of cars} \& \multicolumn{3}{|c|}{1957-59 \(=100\)} \\
\hline 1939. \& 33,911 \& 6,083 \& 414 \& 1,584 \& 1,940 \& 694 \& 1,615 \& 7,831 \& 13,751 \& 100 \& 103 \& 94 \\
\hline 1940.......... \& 36,358 \& 6,820 \& 549
679 \& 1,800 \& 1,835 \& \({ }_{685}^{685}\) \& 2, 148 \& 7.679 \& 14,842 \& 107 \& 115 \& 124
154 \\
\hline 1941........... \& 42,352 \& 7,606
8,356 \& 679 \& 2, 190
2,445 \& 1,028
2,185 \& 651
745 \& 2,683
3,016 \& 8,040
5,537 \& \begin{tabular}{l}
18,476 \\
19,755 \\
\hline
\end{tabular} \& 124
127
127 \& 129
141 \& 154
165 \\
\hline 1943,............. \& 42,440 \& 8,507 \& 752 \& 2,229 \& 2,648 \& 838 \& 2,816 \& 5.080 \& 19,571 \& 127 \& 144 \& 170 \\
\hline 1944............ \& 43,408 \& 8,890 \& 751 \& 2,271 \& 2,521 \& 892 \& 2,649 \& 5,428 \& 20,007 \& 130 \& 150 \& 170 \\
\hline 1945........... \& 41,918
41,341 \& 8,296
8.004 \& 695
587 \& \begin{tabular}{l}
2,039 \\
2,263 \\
\hline 2
\end{tabular} \& 2,734
\(\mathbf{2}, 497\) \& 894
925 \& 2,474 \& 5,529
6,325 \& \begin{tabular}{l}
19,258 \\
18,744 \\
\hline 18.
\end{tabular} \& 126
124
123 \& \begin{tabular}{l}
141 \\
135 \\
\hline 154
\end{tabular} \& 157
133 \\
\hline 1946............ \& \begin{tabular}{l}
41,341 \\
44 \\
\hline 1502
\end{tabular} \& 8,004
9,088 \& 758 \& 2,263
2,415 \& 2,497
2 \& 925
770 \& 1,966
2,651 \& 5,325
6,071 \& 18,744
20,049 \& \begin{tabular}{l}
124 \\
133 \\
\hline
\end{tabular} \& \begin{tabular}{l}
135 \\
154 \\
\hline
\end{tabular} \& \begin{tabular}{l}
133 \\
166 \\
\hline 1
\end{tabular} \\
\hline 1948............ \& 42,719 \& 8,690 \& 739 \& 2,348 \& 2,468 \& 630 \& 2,701 \& 5,457 \& 19,686 \& 128 \& 147 \& 167 \\
\hline 1949........... \& 35,911 \& 6,218 \& 588 \& 1,952 \& 2,583 \& 551 \& 2,210 \& 4,589 \& 17,220 \& 108 \& 105 \& 133 \\
\hline 1950.......... \& 38,903 \& 7,240 \& 727 \& 2,226 \& 2,466 \& 491 \& 2,529 \& 4, 269 \& 18,955 \& 117 \& 121 \& 164 \\
\hline \({ }_{1951} 1951 . . . . . . .\). \& - 370,499 \& 7,503
6,717 \& 838
673 \& 2,363
2,270 \& 2, 588 \& 497 \& 3,004 \& 3,866 \& 19,840 \& 112 \& 114 \& 189 \\
\hline 1952............. \& 37,985
38,216 \& 6,717
6,371 \& 678 \& 2,270
2,254 \& 2, 2,453 \& 451 \& 3,143 \& 3,496 \& 19, \({ }^{1960}\) \& 117 \& 108 \& 156 \\
\hline 1954............. \& 33,915 \& 5,670 \& 422 \& 2,085 \& 2,555 \& 447 \& 2,115 \& 3, 186 \& 17,436 \& 105 \& 96 \& 95 \\
\hline 1955.......... \& 37,636 \& 6,508 \& 616 \& 2,275 \& 2,633 \& 441 \& 2,846 \& 3,230 \& 19,087 \& 115 \& 110 \& 139 \\
\hline 1956............ \& 37,845 \& 7,007 \& 616
575 \& 2,316 \& 2, 705 \& 442 \& 2,749 \& 3,056 \& 18,953 \& 116 \& 118 \& 139 \\
\hline 1957............. \& 35,500
30 \& 6,749
5
5
5 \& \begin{tabular}{l}
575 \\
343 \\
\hline
\end{tabular} \& 1,995
1,853 \& 2,674
2,874 \& 343
307 \& 2,863
7
1 \& 2,750
2,328 \& 17, 551 \& 108
94 \& 114
94 \& 137 \\
\hline 1959............. \& 31,015 \& 5,426 \& 411 \& 2,049 \& 2,725 \& 300 \& 1,665 \& 2,112 \& 16,326 \& 98 \& 92 \& 93 \\
\hline \(1960 . . . . . . .\).
\(1961 . . . . . . .\). \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1961............. \& 28, 28.722 \& 5,086
5,269 \& \begin{tabular}{l}
345 \\
356 \\
\hline
\end{tabular} \& 1,867 \& 2,847
2,774 \& 223
210 \& 1,739
1,728 \& 1,453
1,166 \& 15,030
15,323 \& 91
92 \& 87
90 \& 78
81 \\
\hline 1963........... \& 28,871
29,438 \& 5,533 \& 386 \& 1,872 \& 2,804 \& 164 \& 1,765 \& , 868 \& 15,478 \& 93 \& 95 \& 88 \\
\hline 1964........... \& 29,438 \& 5,547 \& 495 \& 1,961 \& 2,624 \& 153 \& 2,013 \& 640 \& 16,006 \& 96 \& 95 \& 113 \\
\hline \multicolumn{13}{|l|}{1961:} \\
\hline Jebiruary...... \& 1,922
\({ }^{3} 2,456\) \& \({ }^{382} 4\) \& \(3_{27}\) \& \({ }^{3} 170\) \& \({ }^{2} 280\) \& \({ }_{3} 14\) \& \({ }^{3} 62\) \& \({ }^{3} 150\) \& \({ }^{3} 1,298\) \& 88 \& 83 \& \({ }_{58}^{68}\) \\
\hline March \& 2,006 \& 325
365 \& \({ }_{23}^{22}\) \& \begin{tabular}{l}
139 \\
146 \\
\hline 1
\end{tabular} \& 1204 \& 15 \& \({ }_{64}^{58}\) \& 1119 \& \begin{tabular}{l}
1,178 \\
+176 \\
\hline
\end{tabular} \& 88
98 \& 74
85
88 \& 60
65 \\
\hline May.......... \& \({ }^{3} \mathbf{2}\), 774 \& \({ }^{3} 484\) \& 332 \& \({ }^{3} 182\) \& \({ }^{3} 249\) \& \({ }^{3} 20\) \& \({ }^{3} 180\) \& \({ }^{3} 142\) \& 31,484 \& 92 \& 888 \& 79 \\
\hline June. ........ \& 2, 330 \& 374 \& 27 \& 148 \& 247 \& 11 \& 200 \& 115 \& 1,207 \& 92 \& 87 \& 83 \\
\hline July........ \& 2,173 \& 329 \& 25 \& 140 \& 255 \& 11 \& 212 \& 106 \& 1,095 \& 91 \& 87 \& \\
\hline August....... \& 32,764
3
2 \& \({ }^{3} 529\) \& \({ }^{3} 35\) \& \({ }^{3197}\) \& \({ }^{3} 283\) \& \({ }^{319}\) \& \({ }^{3275}\) \& \({ }^{3} 143\) \& 31,483 \& 92 \& 89 \& 93
93 \\
\hline September.... \& 3 3, 200 \& 3567 \& \({ }^{3} 39\) \& 1976
3196 \& \({ }^{3} 300\) \& \(\begin{array}{r}24 \\ 345 \\ \hline\end{array}\) \& \({ }_{3} 210\) \& \({ }_{3139} 112\) \& 1,200
31,674 \& 90
94 \& 89
90 \& 888 \\
\hline November ... \& 2,265 \& 433 \& 31 \& 145 \& 214 \& 20 \& 129 \& 101 \& 1,192 \& 95 \& 92 \& 86 \\
\hline December... \& 2,040 \& 414 \& 32 \& 125 \& 211 \& 13 \& 63 \& 92 \& 1,092 \& 96 \& 90 \& 92 \\
\hline \multicolumn{13}{|l|}{1962:} \\
\hline January..... \& 2,040
32,669 \& 410
3508 \& \(\begin{array}{r}34 \\ 345 \\ \hline\end{array}\) \& 129
3190 \& 224
3279 \& 13
314 \& 68
380 \& \({ }^{3} 121\) \& 31, \({ }^{1,080}\) \& 96 \& 89
90 \& 97 \\
\hline Pebruary....
March..... \& - \& 402 \& \(\begin{array}{r}35 \\ 3 \\ \hline\end{array}\) \& \({ }^{153}\) \& 3219
212 \& 14
14
1 \& 72 \& \({ }_{100}\) \& 1, 1,203 \& 96 \& 92 \& 98 \\
\hline April ......... \& 2,250 \& 339 \& 32 \& 147 \& 205 \& 17 \& 100 \& 97 \& 1,251 \& 95 \& 91 \& 93 \\
\hline May ........ \& 3

2
2 8888 \& ${ }^{3} 506$ \& ${ }^{3} 33$ \& ${ }^{3} 192$ \& ${ }^{3} 236$ \& ${ }^{3} 19$ \& ${ }^{3} 246$ \& ${ }^{3} 115$ \& ${ }^{3} 1,521$ \& 94 \& 93 \& 80 <br>
\hline June. . . . . . . \& 2,355 \& 444 \& 23 \& 150 \& 208 \& 9 \& 223 \& 95 \& 1.203 \& 90 \& 88 \& 73 <br>
\hline July ........ \& 2,043
3
2
2 \& ${ }_{3}^{2614}$ \& $\begin{array}{r}19 \\ 3 \\ \hline 29\end{array}$ \& 138
3193 \& ${ }_{3}^{216}$ \& $\begin{array}{r}316 \\ \hline\end{array}$ \& ${ }_{3} 212$ \& ${ }_{3}{ }_{113}^{86}$ \& 31,102 \& 89 \& 88 \& 69 <br>
\hline August...... \& 2,882
2,270 \& 428 \& 24 \& 146 \& 200 \& ${ }^{23}$ \& ${ }^{249}$ \& ${ }_{87}$ \& 1, 185 \& 90 \& 92 \& 74 <br>
\hline October...... \& ${ }^{3} 31,038$ \& ${ }^{3} 554$ \& ${ }^{3} 30$ \& ${ }^{3} 189$ \& ${ }^{3} 303$ \& ${ }^{3} 44$ \& ${ }^{3} 182$ \& ${ }^{3} 111$ \& ${ }^{3} 1,624$ \& 90 \& 88 \& 69 <br>
\hline November $\ldots$
December . \& 2,206
1,908 \& ${ }_{388}^{423}$ \& 24
26 \& 142
127 \& 241
180 \& 20
12 \& 82
46 \& 80 \& 1,194
1,057 \& 93 \& 91
84 \& 68
75 <br>
\hline \multicolumn{13}{|l|}{1963:} <br>
\hline Januery..... \& 3, 1,907 \& 402
3508 \& $3{ }^{27}$ \& ${ }_{3}^{132}$ \& ${ }^{3} 181$ \& ${ }_{311}^{10}$ \& 341 \& 70
394 \& ${ }_{3} 1,044$ \& 90 \& 87 \& 77 <br>
\hline February....
Morch..... \& 2,129 \& 383 \& 31 \& 148 \& 216 \& 12 \& 63 \& 76 \& 1,200 \& 94 \& 88 \& 84 <br>
\hline April ........ \& 2,240
3
3
2 \& ${ }_{3}{ }_{5}^{423}$ \& 33
3
34
44 \& ${ }_{3}^{144}$ \& 210
3250 \& ${ }^{13} 115$ \& $\begin{array}{r}79 \\ \hline\end{array}$ \& ${ }_{3} 73$ \& 31,266 \& 96 \& 96 \& 94 <br>
\hline May.........
June...... \& 3
3
2,939
2,424 \& 3
453
467 \& $\begin{array}{r}3 \\ 34 \\ 34 \\ \hline\end{array}$ \& $\begin{array}{r}3183 \\ 148 \\ \hline 155\end{array}$ \& 3
320
221 \& 12
8
8
8 \& $\begin{array}{r}3 \\ 3 \\ 234 \\ \hline 211\end{array}$ \& 386

68 \& 1,275
1,267 \& 97 \& 101
100 \& 106
107 <br>
\hline July......... \& 2,137 \& 300 \& 30 \& 135 \& 228 \& 8 \& 212 \& 63 \& 1,161 \& 94 \& 100 \& 104 <br>
\hline August...... \& 32,874 \& ${ }^{3} 582$ \& ${ }^{334}$ \& 3190 \& 3270 \& ${ }^{1} 15$ \& 3260 \& 381 \& 31, 444 \& 91 \& 99 \& 90 <br>
\hline September.... \& 2,309
3
3,142 \& ${ }^{464} 4$ \& 28
3
3 \& $\begin{array}{r}147 \\ 3195 \\ \hline 1\end{array}$ \& $\begin{array}{r}200 \\ 327 \\ \hline\end{array}$ \& 15
332 \& ${ }_{3}^{2225}$ \& ${ }^{64} 8$ \& $\begin{array}{r}3,185 \\ 3 \\ \hline\end{array}$ \& 91
93 \& 97 \& 84 <br>
\hline October ...... \& 2,237 \& 444 \& 28 \& 144 \& 234 \& 18 \& 118 \& 58 \& 1,192 \& 92 \& 94 \& 78 <br>
\hline December... \& 1,970 \& 416 \& 29 \& 130 \& 197 \& 10 \& 55 \& 53 \& 1,081 \& 94 \& 90 \& 84 <br>
\hline \multicolumn{13}{|l|}{} <br>
\hline Jonvory..... \& $\begin{array}{r}2,045 \\ 32,645 \\ \hline 2,05\end{array}$ \& ${ }^{4} 415$ \& ${ }^{3} 41$ \& $\begin{array}{r}136 \\ 3196 \\ \hline 1\end{array}$ \& ${ }_{3}^{2278}$ \& 10
310 \& 50
375 \& ${ }^{5} 70$ \& 31,125 \& 97 \& 91
89 \& 89
90 <br>
\hline March........ \& 2,105 \& 393 \& 34 \& 154 \& 186 \& 10 \& 86 \& 54 \& 1,207 \& 97 \& 89
90 \& 92 <br>
\hline April....... \& -2,202 \& ${ }^{407}$ \& ${ }_{3} 35$ \& ${ }_{3}^{151}$ \& ${ }^{1} 177$ \& 10 \& +114 \& ${ }_{3} 54$ \& 31,254 \& 95 \& 93 \& 100 <br>
\hline May . ........
June. . . \& 3,213
2,403 \& 3542
476 \& 3
3
38
38 \& $\begin{array}{r}190 \\ 154 \\ \hline 1\end{array}$ \& $\begin{array}{r}3 \\ 308 \\ 205 \\ \hline\end{array}$ \& 312
7 \& $\begin{array}{r}3271 \\ \\ 224 \\ \hline\end{array}$ \& 365
50 \& 3
1,581
1,248 \& 96 \& 100
100 \& 1118 <br>
\hline July........ \& \& \& 35 \& 147 \& 197 \& 8 \& 223 \& \& \& \& \& <br>
\hline August...... \& ${ }^{32} 2926$ \& ${ }^{3} 578$ \& ${ }^{3} 48$ \& ${ }^{3} 198$ \& ${ }^{3} 243$ \& ${ }^{3} 14$ \& ${ }^{3} 268$ \& ${ }^{3} 63$ \& ${ }^{3} 1,514$ \& 93 \& 98 \& 128 <br>
\hline September...
October .... \& 3, 2,396
3,195 \& ${ }_{3}{ }^{461}$ \& 41

36 \& | 15151 |
| :--- |
| 3196 |
| 18 | \& ${ }^{201}$ \& $\begin{array}{r}16 \\ 3 \\ 30 \\ \hline\end{array}$ \& 211

3264 \& $\begin{array}{r}48 \\ 3 \\ 58 \\ \hline\end{array}$ \& $\begin{array}{r}1,267 \\ 31,691 \\ \hline 168\end{array}$ \& 96
95 \& 96 \& 125
129 <br>
\hline November ... \& 2, 376 \& 455 \& 46 \& 148 \& 221 \& 18 \& 154 \& 41 \& 1,292 \& 99 \& 97 \& 129
127 <br>
\hline December... \& 2,118 \& 427 \& 44 \& 139 \& 180 \& 10 \& 92 \& 37 \& 1,189 \& 99 \& 90 \& 125 <br>
\hline
\end{tabular}

For footnotes giving source of dato and description of series, see page of same number in

TRANSPORTATION AND COMMUNICATIONS--RAILROAD OPERATIONS

| YEAR AND MONTH OR QUARTER | CLASS I RAILROADS |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Indexes of freight carloadings ${ }^{1}$ |  |  |  |  |  | Financial operations ${ }^{2}$ |  |  |  |  |  |  |
|  | Adjusted for seasonal variation |  |  |  |  |  | Operating revenues |  |  | Operating expenses |  | $\begin{gathered} \text { Net } \\ \text { raitway } \\ \text { operat- } \\ \text { ing } \\ \text { income } \end{gathered}$ | Net income (aftertaxes) |
|  | Forest products | Grain and grain products | Livestock | Ore | Merchandise, less than | Miscellaneous | Total ${ }^{3}$ | Freight | $\begin{aligned} & \text { Passen- } \\ & \text { ger } \end{aligned}$ |  |  |  |  |
|  | $1957.59=100$ |  |  |  |  |  | Millions of dollars |  |  |  |  |  |  |
| 1939........... | 81 | 71 | 221 | 77 | 326 | 84 | 3,995.0 | 3,251.1 | 416.9 | 2,918.2 | 488.0 | 588.8 |  |
| 1940........... | 11121111 | $\begin{aligned} & 67 \\ & 74 \\ & 79 \\ & 97 \end{aligned}$ |  | 102 | 320 | ${ }^{91} 9$ | 4,298.0$5,346.7$ | $3,537.4$$4,447.6$ | 514.7 | 3,064.2 | 525.3684.2 | 682.5998.3 | 185.1 <br> 50.4 <br> 00.4 |
| 1941........... |  |  |  | 1281441 | 335 |  |  |  |  |  |  |  |  |
| 1942........... |  |  |  |  | 232212 | 121 <br> 120 | 7, 466.2$9,054.1$ | 5,944.7$6,781.8$ | $1,028.2$$1,652.9$ | 4,601.55$5,657.1$ | $1,380.3$424$2,037.3$ | $1,484.5$$1,359.6$ | 873.9 |
| 1943........... |  |  | 267 | 136 |  |  |  |  |  |  |  |  |  |
| 1944............ | 115 |  | 283 | 127 | 226 | 122 | 9,436.8 | 6,998.6 | 1,790.3 | 6,282.1 | ${ }^{4} 2,048.4$ | 1,106.3 | 666.1 |
| 1945........... | 116 | 10091 | 282 | 119 | 231 | 118 | 7, 8 , 888.4 | 6,530.2$5,787.2$ | 1,716.4 | ${ }^{4} 7,053.1$ | 4996.3650.4 | 849.2 | 446.8290.8 |
| 1946........... |  |  | 292 |  |  |  |  |  | 1,259.2 | 6,358.2 |  | 619.8 |  |
| 1947............ | 123 | 99 | 242 | 127 | 253 | 122 | 9,671.9 | 7,042.8 | 963.3964.3 | $6,799.0$$7,472.0$ | 1,107.2 | 780.4 $1,002.2$ | 490.4 |
| 1948.......... | 120 | 90 | 176 | 131 | 227 191 | $\begin{aligned} & 120 \\ & 105 \end{aligned}$ |  |  |  |  |  | 686.7 | 438.0 |
| 1950........... | 113 | 90 |  | 121 | 178161 |  | 9.473 .1 |  | 813.4 |  | 1,374.2 | 1,039.6 | 783.3699.3824.5902.0673.6 |
| 1951............. | 120 | 94 | 156 156 158 |  |  | 121116 | 10, 391.9 | 7,8175.4 |  | 8,043.9 | 1,406.8 | 1.941 .1 |  |
| 1952........... | 115 | 93 | 155 | 128 | 154 |  | 10,581.6 | 8 8,789.5 | 906.2 | ${ }_{5} 8,053.2$ | $1,450.1$ | 1,078.3 |  |
| 1953........... | 115 | 8993 | 144142 | 150102 | 146133 | 119107 | $10,664.3$$9,370.8$ | 8,950.677997.9 | 842.0767.3 | ${ }^{5} 8.135 .3$ | 1,419.6 | 1,109.4 |  |
| 1954............ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1955........... |  |  |  | 136130135 | 127 | 116 | 10,545. 3 |  | 742.7 | 7,641.4 | $1,336.5$ $1,372.9$ | $1,070.3$ | 920.7879.0740.3601.8577.8 |
| 1956............. | 118 | 99 97 | 139 108 |  |  |  |  | $8,945.9$ $8,941.6$ | 756.6 735.3 | $8,237.7$$7,540.1$ | 1,345. 1,3 | 923.3762.4 |  |
| 1958.,........... | 94104 | 104 <br> 99 <br> 9 | 97 | 848181 | 97 88 | 93100 | 9,564.9 | $8,91.6$ $8,071.2$ | 735.3 |  |  |  |  |
| 1959............ |  |  | 95 |  | 88 |  |  | 8,312.2 | 651.2 | 7,704.8 | 1,372.5 | 747.8 | 601.8 577.8 |
| 1960........... | $\begin{array}{r} 99 \\ 95 \\ 97 \\ 96 \\ 100 \end{array}$ | $\begin{array}{r} 101 \\ 104 \\ 101 \\ 102 \\ 96 \end{array}$ | 83 | 107 | 75 | 96 | 9, 517.2 | 8,028.5 | 640.3 | 7,566.1 | 1,365.8 | 585.3 | 445.8 |
| 1961............ |  |  | 71 | 83 | 61 | 92 | 9, 187.1 | 7,736.6 | 624.7 | 7,271.2 | 1,378.3 | 537.7 | 384.6 |
| 1962........... |  |  | 67 | 83 | 49 | 94 | 9,440. 2 | 7,991. 2 | 619.1 | 7,417.3 | 1,296.3 | 726.6 | 571.9 |
| 1963........... |  |  | 52 | 84 | 36 | 95 | 9,559.5 | 8, 154. 5 | 588.1 | 7,451.6 | 1,302.2 | 805.7 | 651.5 |
| 1964............ |  |  | 49 | 97 | 27 | 98 | 9,856.5 | 8,455.5 | 577.9 | 7,737.8 | 1,300. 5 | 818.2 | 698.2 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... |  | 103 |  |  |  |  |  |  |  |  | 324.7 |  | ${ }^{\text {d }} 12.3$ |
| March | 93 | 104 | 78 | 93 | 65 66 | 88 98 | ( 2,128.4 | 1,786.3 | 152.5 | 1,780.4 | 324.7 | 23.4 | 12.3 |
| April....... | 97 | 102 | 80 | 54 | 63 | 92 |  |  |  |  |  |  |  |
| Moy | 96 94 | 1108 | 74 62 | 64 78 | 63 62 | 93 | \} 2,289.1 | 1,939.1 | 151.9 | 1,814.2 | 352.4 | 122.5 | 73.8 |
| July........ | 96 | 97 | 69 | 84 | 60 | 93 |  |  |  |  |  |  |  |
| August...... | 98 | 104 | 71 | 87 | 60 58 | 92 | 2,353.6 | 1,982.8 | 165.5 | 1,831.8 | 351.3 | 170.4 | 122.7 |
| September... | 97 | $\begin{array}{r}96 \\ 104 \\ \hline\end{array}$ | 68 74 | 90 | 58 56 | 96 |  |  |  |  |  |  |  |
| November... December $\ldots$ | 100 | 97 | 72 | 118 | 57 57 | 96 | 2,413.6 | 2,028.4 | 154.8 | 1,844.8 | 349.8 | 218.9 | 200.5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January . .... | 95 | 112 | 67 | 107 | 54 | 97 |  |  |  |  |  |  |  |
| February.... | 103 | 107 | 70 | 98 | 53 | 98 | 2,286.9 | 1,947.2 | 143.2 | 1,823.3 | 347.1 | 116.6 | 70.5 |
| March....... | 102 | 106 | 72 | 94 | 52 <br> 52 | 97 |  |  |  |  |  |  |  |
| May.......... | 101 | 103 | 67 | 91 | 51 | 95 | 2,408.1 | 2,046.5 | 157.0 | 1,882. 8 | 367.0 | 158.3 | 110.9 |
| June........ | 95 | 92 | 57 | 85 | 50 | 92 |  |  |  |  |  |  |  |
| July......... | 94 |  |  |  |  |  |  |  |  |  |  |  |  |
| August...... | 95 <br> 95 <br> 95 | $\begin{array}{r}98 \\ 102 \\ \hline 101\end{array}$ | 64 67 | 77 | 47 46 | 92 92 | \} 2,331.8 | 1,959.9 | 169.3 | 1,831.7 | 329.0 | 171.1 | 131.3 |
| October..... | 95 | 101 | 69 | 69 | 45 | 91 |  |  |  |  |  |  |  |
| November ... December ... | 96 95 | 110 100 | 66 62 | 79 76 | 45 44 | 94 94 | $\} 2,404.5$ | 2,031.1 | 147.9 | 1,872.6 | 251.7 | 280.2 | 259.4 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... |  | 91 |  | 74 | 43 | 93 |  |  |  |  |  |  |  |
| February.... | 97 | 108 | 57 | 80 | 41 | 96 | 2,241.2 | 1,910.2 | 141.4 | 1,800.8 | 315.1 | 125.4 | 81.5 |
| March....... April | 98 98 | 108 109 | 59 <br> 58 | 84 76 | 40 39 | 97 |  |  |  |  |  |  |  |
| May, ........ | 96 93 | 109 99 | 54 49 | 86 81 | 38 36 | 98 | $\} 2,473.7$ | 2,120.9 | 150.9 | 1,883.2 | 356.1 | 234.4 | 188.8 |
| June........ | 93 | 99 | 49 | 81 | 36 | 97 |  |  |  |  |  |  |  |
| July........ | 94 93 | 86 |  | 83 |  |  | ) 2397.5 |  |  |  |  |  |  |
| Alygust....... September ... | 93 <br> 95 | $\begin{array}{r}97 \\ 101 \\ \hline\end{array}$ | 51 43 | $\begin{array}{r}81 \\ 87 \\ \hline\end{array}$ | 34 34 | 919 | - $2,397.5$ | 2,036.4 | 157.1 | 1,874.1 | 326.5 | 196.9 | 155.8 |
| October..... | 98 | 112 | 48 | 81 | 33 | 93 |  |  |  |  |  |  |  |
| Novermber ... December ... | 96 97 | 105 | 56 50 | 104 91 | 31 33 | 92 96 | \} 2,447.1 | 2,087.0 | 138.6 | 1,893.5 | 304.6 | 249.0 | 225.4 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 99 | 111 |  | 89 | 31 | 101 |  |  |  |  |  |  |  |
| Februory.... | 106 | 104 | 51 50 | 93 88 | 31 28 | 100 98 | 2,362.4 | 2,033.8 | 134.7 | 1,852.3 | 327.6 | 182.5 | 144.2 |
| March....... April... | 103 99 | 93 92 | 50 42 | $\begin{array}{r}88 \\ 123 \\ \hline\end{array}$ | 28 28 | 98 97 |  |  |  |  |  |  |  |
| May ......... | 102 | 89 | 42 | 104 | 29 | 99 | 2,481.4 | 2,133.8 | 146.3 | 1,910.5 | 338.0 | 233.0 | 196.4 |
| June. ........ | 98 | 91 | 46 | 85 | 27 | 96 |  |  |  |  |  |  |  |
| July ........ | 102 97 |  |  |  |  |  |  |  |  |  |  |  |  |
| August...... September... | 97 <br> 99 <br> 9 | 88 104 104 | 56 48 | 84 <br> 90 <br> 8 | 26 26 | 98 99 98 | \} 2,486.5 | 2,119.2 | 162.3 | 1,937.6 | 332:3 | 216.6 | 175.4 |
| October..... | 99 | 109 | 48 | -96 | 23 | 95 |  |  |  |  |  |  |  |
| November ... December ... | 99 100 | 99 97 | 54 46 | 136 143 | 23 22 | 100 103 | $\}^{2,526.3}$ | 2,168.7 | 134.6 | 2,037.5 | 302.6 | 186.1 | 182.1 |
| December... | 100 | 9 | 46 | 143 |  |  |  |  |  |  |  |  |  |

${ }^{\text {d }}$ Deficit.

## TRANSPORTATION AND COMMUNICATIONS--RAILROAD OPERATIONS, WATERWAY TRAFFIC, AND TRAVEL



TRANSPORTATION AND COMMUNICATIONS--TRAVEL AND COMMUNICATIONS


For footnotes giving source of data and description of series, see page of same number in
the blue section.

TRANSPORTATION AND COMMUNICATIONS--COMMUNICATIONS--Con.

| YEAR AND MONTH OR QUARTER | TELEPHONE CARRIERS ${ }^{1}$ |  |  | TELEGRAPH, CABLE, AND RADIOTELEGRAPH CARRIERS ${ }^{2}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Operating expenses (before taxes) | Net operating income | $\begin{aligned} & \text { Telephones } \\ & \text { in } \\ & \text { service, } \\ & \text { end of } \\ & \text { period } \end{aligned}$ | Wire-telegraph |  |  | Ocean-cable |  |  | Rodiotelegroph |  |  |
|  |  |  |  | Operating revenues | Operating expenses, including depre- | Net operating revenues | Operating revenues | Operating expenses, including depreciation | Net operating revenues | Operating revenues | Operating expenses, including depreciation | $\begin{gathered} \text { Net } \\ \text { operating } \\ \text { revenues } \end{gathered}$ |
|  | Millions of dollars |  | Thousands | Thousonds of dollars |  |  |  |  |  |  |  |  |
| 1939........... | 818 | 239 | 18,607 | 109,960 | 99,936 | 2,913 | 18,926 | 14,748 | 3,385 | 12,368 | 9,598 | 2,234 |
| 1940.......... | 857 | 244 | 19,690 | 114,650 | 103,612 | 3,829 | 18,060 | 13,939 | 3,259 | 13,862 | 10, 114 | 3,027 |
| 1941.......... | 3993 | 253 | 21,240 |  |  |  |  |  | 5, 172 |  |  | 3,529 |
| 1942........... | ${ }^{3} 997$ | 238 | 22,626 | 145, 859 | 126,641 | 11,868 | 22,763 | 15,066 | 6, 464 | 12,656 | 9,514 | 2,417 |
| 1943........... | 1,120 1,219 | 250 239 | 24,040 24,451 | 167,065 173,308 | 151,303 152,373 | 8,013 13,059 | 26,258 29,605 | 15,526 16,671 | 11, 129 | 13,483 16,782 | 9,67 11,996 | 3,204 4,068 |
| 1945........... |  | 282 |  |  |  | 7215 |  |  |  |  |  |  |
| 1946............ | 1,702 | 272 | 28,963 | 175, 633 | 173, 409 | ${ }^{\text {d 7,819 }}$ | 22,691 | 19,798 | 1,325 | 22, 435 | 21, 260 | 6,576 |
| 1947............ | 1,927 | 210 | 32,099 | 199,654 | 173,061 | 14,340 | 23, 774 | 22,025 | d 496 | 21,741 | 22,769 | 1,870 |
| 1948............ | 2,174 | 271 | 33,462 | 183,429 | 174,805 | d, 1,93 | 23, 437 | 20,425 | 746 | 22,347 | 22, 130 | ${ }^{\text {d }} 607$ |
| 1949............ | 2,375 | 323 | 36,255 | 171,393 | 164,278 | d2,112 | 22,813 | 19,614 | 918 | 23,362 | 21,708 | 733 |
| 1950.......... <br> $1951 . . . . . . .$. | 2,470 2,698 | 457 460 | 38,392 39,918 | 177,994 192,089 | 157,912 172,333 | 10,714 10,066 | 24, 649 | 18,936 19,607 | 3,399 4,431 | 25,605 29,808 | 21,723 23,717 | 2,708 4 4 |
| 1952............ | 2,994 | 506 | 42,068 | 184, 336 | 174,476 | -942 | 27,022 | 21, 430 | 2,997 | 30, 508 | 25, 235 | 4,070 |
| 1953............. | 3,228 | 568 | 43,963 | 208, 578 | 185, 168 | 14,715 | 29, 489 | 22, 301 | 4, 554 | 30, 161 | 25, 650 | 3,002 |
| 1954.......... | 3,430 | 647 | 45,858 | 209,635 | 184, 802 | 14,978 | 32,607 | 22, 555 | 7,041 | 31, 135 | 26,396 | 3,202 |
| 1955........... | 3,689 | 761 | 49,056 | 228,816 | 196,729 | 22,792 | 33, 459 | 24,940 | 5,303 | 34,510 | 27,786 | 5,448 |
| 1956........... | 4,067 | 841 | 52,766 | 238, 362 | 209455 |  | 34, 370 | 25, 881 | 5,541 | 39,012 | 29,705 | 8,069 |
| 1957.......... |  |  |  | 245, 549 | 217,888 | 17,329 <br> 15 <br> 158 | 35,442 35065 | 28,470 27 78 | 3,561 4 4 | 41,320 42 | 31,817 33,696 | $\begin{array}{r}8,247 \\ 7 \\ 7 \\ \hline 155\end{array}$ |
| 1958............ | 4,456 4,723 | 1,297 | 58,486 61,975 | 240,729 200,849 | 215,699 224,804 | 15,583 25,087 | 35,065 36,599 | 27, 287 | 4,546 4,735 | 42,120 47,670 | 33,696 36,256 | 7, 158 9,883 |
| 1960........... | 5,019 | 1,399 | 64,997 | 262, 365 | 233,944 | 15,597 | 36, 169 | 29,635 | 2,697 | 50,693 | 39,892 | 8,970 |
| 1961............ | 5,297 | 1,519 | 67,622 | 265, 727 | 240,048 | 12,352 | 36,272 | 29,428 | 2,885 | 53,658 | 41, 430 | 10, 279 |
| 1962............ | 5,618 | 1,675 | 70,790 | 264, 119 | 242,366 | 6,979 | 36, 155 | 30,505 | 1,833 | 56, 101 | 44, 107 | 9,789 |
| 1963............ | 5,948 | ${ }_{4}^{4} 1$, 770 | 73,700 | 286, 822 | 253, 125 | 20,162 | 36,784 | 29,934 | 2,632 | 60,922 | 46, 584 | 11,788 |
| 1964............. | 6,496 | ${ }^{4} 1,924$ | 7,389 | 299,410 | 264,163 | 21,086 | 35,134 | 27,029 | 4, 180 | 72,309 | 55,948 | 13,423 |
| Janu <br> 病... <br> February <br> March $\qquad$ <br> April. $\qquad$ <br> May. <br> June. $\qquad$ $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 429 | 121 | 65, 149 | 21,713 | 20, 206 | ${ }_{5} 216$ | 3,011 | 2,479 | 220 | 4,275 | 3,395 | 737 |
|  | 417 | 118 | 65, 289 | 20,727 | 18,866 | $\begin{array}{r}590 \\ 548 \\ \hline\end{array}$ | 2,766 | 2,308 | 158 | 4,051 | 3,264 | 651 |
|  | 449 426 | 119 | 65,507 | 23,383 $\mathbf{2 1 , 3}$ | 20,484 19,391 | 1,548 682 | 3,155 $\mathbf{2 , 8 7 9}$ 3 | $\begin{array}{r}2,524 \\ \mathbf{2}, 504 \\ \hline\end{array}$ | 270 7 | 4,613 4,439 | 3,513 3,345 | 947 942 |
|  | 448 | 125 | 65,950 | 22,976 | 20, 522 | 1,139 | 3,077 | 2, 538 | 194 | 4,500 | 3,436 | 898 |
|  | 440 | 127 | 66,109 | 23, 163 | 20,121 | 1,785 | 3,164 | 2,427 | 436 | 4,528 | 3,459 | 912 |
| July........, | 430 | 133 | 66, 288 | 20,645 | 19,876 | d 397 | 2,877 | 2,423 | 102 | 4,243 | 3,478 | 608 |
| August...... | 448 | 128 | 66,528 | 23, 013 | 20,627 | 1,241 | 3,035 | 2, 465 | 247 | 4, 652 | 3,543 | 959 |
| September... | 442 457 | 125 131 | 66,842 67,090 | 22, 288 <br> $\mathbf{2 2}$ <br> 18 | 19;982 | 1,291 | 2,914 <br> 3,125 | 2,521 2,721 | 58 | 4,412 4,681 | 3,498 3 3 3 | $\begin{array}{r}744 \\ 1.258 \\ \hline\end{array}$ |
| November .... | 457 <br> 452 | 132 | 67, 639 | 21, 483 | 19,878 | -797 | 3,083 | 2,406 | 351 | 4, 431 | 3,467 | 1، 892 |
| December ... | 459 | 134 | 67,622 | 22, 411 | 20,074 | 1,770 | 3,186 | 2,113 | 723 | 4,732 | 3,826 | 731 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonvory..... | 462 | 135 | 67,980 |  |  | 598 |  |  |  |  |  | 928 |
| February.... | 440 471 | 132 <br> 136 | 68,206 68,488 | 21,220 22,649 | 18,795 20,262 | 455 <br> 971 | 3,893 3,220 | 2,517 2,594 | 69 312 | 4,342 4,821 | 3,361 3,614 | 810 1.005 |
| March....... April ..... | 471 459 | 136 140 | 68,488 88,745 | 22,649 $\mathbf{2 1 , 9 8 9}$ | 20,262 19,614 | $\begin{array}{r}\text { 1,013 } \\ 1,071 \\ \hline\end{array}$ | 3,220 2,883 | 2,594 2,463 | 312 96 | 4,821 4,460 | 3,614 3,536 | $\begin{array}{r}1,005 \\ \hline 739\end{array}$ |
| May .......... | 476 | 139 | 68,997 | 23,011 | 20,762 | , 861 | 3, 145 | 2,581 | 257 | 4,808 | 3,699 | 919 |
| June......... | 459 | 142 | 69,151 | 22,366 | 20,389 | 659 | 2,902 | 2,444 | 161 | 4,719 | 3,734 | 801 |
| July........ | 462 | 139 | 69,376 | 21, 259 | 20,854 | ${ }^{\text {d }} 828$ | 2,950 | 2,623 | ${ }^{\text {d }} 5$ | 4,607 | 3,697 | 726 |
| August...... | 474 | 145 | 69,653 | 22,748 | 20,996 | 600 | 3,031 | 2, 534 | 191 | 4,684 | 3,743 | 761 |
| Seprember.... | 459 | 138 143 | 70, 10 | 20,893 | 19,703 20,564 | 214 1,240 | 2,786 3,169 | 2,470 | 243 | 4, 524 | 3, 326 | + 706 |
| November .... | 481 | 141 | 70, 536 | 21, 245 | 19,854 | +598 | 2,969 | 2,602 | 54 | 4,685 | 3,767 | 740 |
| December... | 488 | 145 | 70,790 | 21,866 | 20,468 | 600 | 2,931 | 2,483 | 90 | 4,718 | 3,923 | 619 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 486 | 143 | 71,015 | 22,890 | 21,381 | ${ }^{1} 69$ | 3,119 | 2, 605 | 179 | 4,813 | 3,869 | 727 |
| February.... | 466 | 141 | 71, 233 | 21,759 | 20, 123 | 364 | 2,873 | 2, 510 | 45 | 4, 421 | 3,686 | 549 |
| Morch....... | 488 | 146 | 71,479 | 23, 044 | 20, 977 | 784 | 3,053 | 2, 681 | 30 | 5,000 | 3,724 | 1,092 |
| April....... | 492 | 148 | 71,696 | 23,479 | 21,289 | 873 | 3,041 | 2,521 | 190 | 4,824 | 3,736 | 871 |
| Mor,......... June....... | 503 478 | 152 155 | 71,937 72,084 | 23,280 23,516 | 21,867 20,795 | 1,118 1,543 | 3,241 3,009 | 2,599 2,468 | 305 212 | 5,058 4,862 | 3,838 3,736 | 987 895 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| July......... | 487 | 164 <br> 158 | 72,299 72,538 | 23,834 24,964 | 21,264 21,275 | $\begin{array}{r}1,348 \\ \mathbf{2} \\ \hline\end{array}$ | 3,201 3,064 | 2,575 2,627 | 245 99 | 5, 117 5,034 | 3,926 3,721 | 974 1.096 |
| August...... | 490 | 158 | 72,903 | 24,378 | 20, 700 | 2, 597 | 2,949 | 2,330 | 291 | 5,069 | 3,822 | 1,015 |
| October...... | 523 | 156 | 73, 193 | 25,452 | 21, 527 | 2,983 | 3,424 | 2, 560 | 509 | 5,546 | 4,028 | 1,333 |
| November ... | 500 540 | 155 150 | 73,428 73,700 | 23, 25, 560 | 20, 203 | 2,368 3,663 | 2,859 2,950 | 2,186 | 370 156 | 5,525 5,654 | 4,158 4,398 | 1,195 1,054 |
| December ... | 540 | 150 | 73,700 | 25,550 | 21, 324 | 3,663 | 2,950 | 2,271 | 156 | 5,654 | 4,399 | 1,054 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 520 502 | 155 | 73,964 74,231 | 24,449 23,283 | 22,213 21,020 | 834 872 | 3,138 2,814 | 2,403 2,284 | 361 98 | 5, 901 5, 505 | 4,448 4 4 | 1,222 |
| February..... | 502 531 | 156 | 74,231 74,529 | 25,181 | 21, 715 | 2,075 | 3,106 | 2,286 | 475 | 5,752 | 4,336 | 1,198 |
| April ......... | 532 | 166 | 74, 854 | 24,876 | 21,812 | 1,697 | 3,012 | 2, 403 | 245 | 5,831 | 4,251 | 1,345 |
| May . ........ | 552 | 167 | 75,141 | 24,708 | 22, 181 | 1,085 | 3,030 | 2,317 | 328 | 5,74 | 4,379 | 1,167 |
| June......... | 531 | 169 | 75,338 | 26,020 | 22,799 | 1,886 | 3, 172 | 2,381 | 427 | 5,961 | 4,598 | 1,152 |
| July........ | 569 530 |  |  |  | 23,304 22,170 |  |  |  |  |  |  | 1.103 |
| August...... |  | 167 | 75,927 76,419 | 25,113 25,256 | 22,170 22,089 | 1,840 2,106 | 2, <br> 3,122 | 2,423 2,360 | 105 406 | 5,773 6,042 | 4,769 4,631 | 1946 1,156 |
| October. <br> November December . | 5 ${ }^{1,716}$ | ${ }^{4,5489}$ | $\left\{\begin{array}{r}\text { …........ } \\ \cdots \cdots \cdots, 389\end{array}\right.$ | ${ }^{5} 75,432$ | ${ }^{5} 64,860$ | ${ }^{5} 8,194$ | ${ }^{5} 7,627$ | $5_{5,503}$ | ${ }^{5} 999$ | ${ }^{5} 19,683$ | ${ }^{5} 15,654$ | ${ }^{5} 3,144$ |

For footnotes giving source of data and description of series, see page of same number in
ue section.
the blue section.

## CHEMICALS AND ALLIED PRODUCTS--CHEMICALS



For foomotes giving source of data and description of series, see page of same number in
the blue section.

CHEMICALS AND ALLIED PRODUCTS--CHEMICALS--Con.


For foomotes giving source of data and description of series, see page of same number in
the blue section.

CHEMICALS AND ALLIED PRODUCTS--ALCOHOL AND FERTILIZERS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{YEAR AND MONTH} \& \multicolumn{7}{|c|}{ALCOHOL} \& \multicolumn{4}{|c|}{FERTILIZERS} \\
\hline \& \multicolumn{4}{|c|}{Ethyl alcohol and spirits (as noted)l} \& \multicolumn{3}{|c|}{Denatured \({ }^{2}\)} \& \multicolumn{4}{|c|}{Exports \({ }^{3}\)} \\
\hline \& Production \&  \& Taxable withdrawals \& Stocks, period \& Production \& \[
\begin{aligned}
\& \text { With- } \\
\& \text { drowals } \\
\& \text { (consump- } \\
\& \text { tion) }
\end{aligned}
\] \& Stocks, end of period \& Totol \({ }^{4}\) \& Nitrogenous material \& \begin{tabular}{l}
Phosphate \\
\(\underset{\substack{\text { mate- } \\ \text { rials }}}{ }\) \\
rials
\end{tabular} \& Potash materials \\
\hline \& \multicolumn{4}{|c|}{Thousands of tox galions} \& \multicolumn{3}{|c|}{Thousands of wine gallons} \& \multicolumn{4}{|c|}{Thousands of short tons} \\
\hline 1939........... \& 221,628 \& 199,770 \& 22,837 \& ......... \& 113,905 \& 113,935 \& 1,170 \& 1,557 \& 186 \& 1,202 \& 137 \\
\hline 1940........... \& 263,420
381,450 \& 238,169
321,519 \& 25,289
31,523 \& ....... \& 134,233
178,512 \& 133,979
178,778 \& 1,360
1,128 \& 1,432
1,626 \& 289
168 \& 1,013
1,333 \& 93
92 \\
\hline 1942.......... \& 365, 309 \& 373,631 \& 11,186 \& 100,771 \& 205,878 \& 203, 262 \& 3,634 \& 966 \& 86 \& 783 \& 84 \\
\hline \(1943 . . . . . . . .\). \& 450,273
673 \& 680,754 \& \(\begin{array}{r}1,789 \\ \hline 14709\end{array}\) \& 120,926 \& 368,797 \& 359,446 \& 17,944 \& 897 \& 104 \& 670 \& 112 \\
\hline 1944........... \& 673,103 \& 1,009,725 \& 14,709 \& 126,620 \& 544, 358 \& 542,004 \& 20,275 \& 877 \& 40 \& 698 \& 110 \\
\hline 1945........... \& 511,574 \& 739,870 \& 37,772 \& 127,447 \& 401, 464 \& 403, 168 \& 18,396 \& 1,024 \& 124 \& 759 \& 105 \\
\hline 1946.......... \& 246, 189 \& 323,483 \& 55,086 \& 32,861 \& 175, 751 \& 191,804 \& 2,200 \& 1,264 \& 166 \& 981 \& 97 \\
\hline 1947........... \& \begin{tabular}{l}
315,364 \\
324,283 \\
\hline
\end{tabular} \& 324,757
\(\mathbf{2 9 2 , 3 5 8}\) \& 39,552
40,266 \& 22,637
34,917 \& 188,733
167,153
163 \& 189,128
166,457 \& 1,720
2,191 \& 3,098
2
2,747 \& 801
865 \& 2,103
1,708 \& 103
104 \\
\hline 1949.............. \& 320,819 \& 302,113 \& 38,100 \& 33,949 \& 163,656 \& 1661,952 \& 3,899 \& 3,263 \& 1,168 \& 1,766 \& 111 \\
\hline 1950.......... \& 385,314
480,334 \& 379,392
509,375 \& 46,065
34,353 \& 44,053
89,361 \& 205,307
272,

2358 \& 206,033
268,468 \& 3,118
8,340 \& 3,631
$\mathbf{2}, 787$ \& 995
253 \& 2,325
2,235 \& 108
109 <br>
\hline 1952............ \& 436,881 \& 437,923 \& 21,584 \& 83, 245 \& 235,895 \& 237,077 \& 8,283 \& 2,295 \& 194 \& 1,888 \& 95 <br>
\hline 1953.......... \& 452,331 \& 439,065 \& 22, 187 \& 54, 170 \& 236, 471 \& 239,428 \& 6,412 \& 2,938 \& 123 \& 2,643 \& 83 <br>
\hline 1954........... \& 387,021 \& 367,969 \& 10,420 \& 53,917 \& 198,781 \& 199,681 \& 5,434 \& 3,658 \& 296 \& 3,124 \& 111 <br>
\hline  \& 454,913
470,381 \& 455,877
482,232 \& 10,047
11,484 \& 40,479
33,858 \& 245,777
$\mathbf{2 5 9}$ \& 243,402
256,594 \& 7,701
10.421 \& 4,126
5,313 \& 789
992 \& 2,967
3,791 \& 222
391 <br>
\hline 1957............ \& 444, 232 \& 434,687 \& 10,840 \& 33,582 \& 234,723 \& 239, 253 \& 3,571 \& 5,960 \& 1,078 \& 4,146 \& 460 <br>
\hline 1958........... \& 491,774 \& 464,918 \& 8,903 \& 32,562 \& 250, 365 \& 248, 972 \& 5, 128 \& 5,024 \& 633 \& 3,732 \& 497 <br>
\hline 1959............ \& 504, 737 \& 494,001 \& 8, 278 \& 25, 266 \& 265,71 \& 265,491 \& 5,736 \& 5,475 \& 668 \& 4,092 \& 560 <br>
\hline 1960.......... \& 5595, 554 \& 541,906 \& 535,837 \& ${ }^{5} 134,505$ \& 290, 819 \& 291,926 \& 5,252 \& 6,740 \& 516 \& 5,229 \& 816 <br>
\hline 1961........... \& 625,776 \& 518,288 \& 61, 534 \& 141,089 \& 280, 396 \& 280, 701 \& 5, 246 \& \& 375 \& 5,147 \& <br>

\hline 1962........... ${ }^{\text {1963....... }}$ \& | 629,026 |
| :--- |
| 691,923 |
| 69 | \& | 508,244 |
| :--- |
| 532,851 |
|  |
| 18 | \& 63,612

64,017

64 \& | 156,835 |
| :--- |
| 177,264 |
| 27 | \& 274,

287,
284
290, \& 275, \& 3,217
3,290
3
3 \& $\begin{array}{r}\text { 7, } 223 \\ 7,497 \\ \hline, 58\end{array}$ \& 801
663 \&  \& 848
707 <br>
\hline 1964............. \& 684, 570 \& 551,028 \& 67,706 \& 192, 893 \& 296, 759 \& 296,656 \& 3,360 \& 9, 578 \& 799 \& 7,145 \& 1,026 <br>

\hline \multirow[t]{6}{*}{| 1961: |
| :--- |
| January . . . . . |
| February. |
| March |
| April. $\qquad$ |
| May |
| June. $\qquad$ $\qquad$ |} \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& 52,912 \& 50,727 \& 3,970 \& 137,991 \& 27,646 \& 25, 317 \& 7,665 \& 407 \& 19 \& 296 \& 84 <br>
\hline \& 46,315 \& 39,855
50,327 \& 4,821 \& 136,582 \& 21,427 \& 23,353 \& 5,810 \& 496 \& 18 \& 379 \& 83 <br>
\hline \& 48, 481 \& 42,527 \& 4,881 \& 139, ${ }^{13977}$ \& 22,917 \& 22,766 \& 6,18
6,320 \& 439
547 \& 40
27 \& 321
446 \& 67
44 <br>
\hline \& 52,629 \& 41,483 \& 5,271 \& 150,676 \& 22, 326 \& 21,410 \& 7,187 \& 527 \& 55 \& 439 \& 22 <br>
\hline \& 45,016 \& 41, 799 \& 5,635 \& 134,614 \& 22,498 \& 23,064 \& 6,598 \& 635 \& 27 \& 536 \& 57 <br>
\hline July........ \& 44,561
50 \& 41,588
41,454 \& 4, ${ }^{\text {5, }}$, 1822 \& 135,310
138,763 \& 22, 3888 \& 22,591
24,181 \& 6,358
5,085 \& 663
534 \& 16
13 \& 551
447 \& 85
57 <br>
\hline August....... \& 50,
52,772 \& 41, 3744 \& 5, 492 \& 136,730
136,730 \& 22, 270 \& 24,
18998 \& 6,3
6,385 \& 553 \& 18 \& 448 \& 70 <br>
\hline October.... \& 66,497 \& 44, 687 \& 7,308 \& 136,930 \& 24,035 \& 24,942 \& 5,439 \& 548 \& 34 \& 452 \& 52 <br>
\hline November .. \& 56,414 \& 42,533 \& 6,007 \& 138,821 \& 23,506 \& 22,997 \& 5,879 \& 540 \& 62 \& 411 \& 57 <br>
\hline December ... \& 55, 287 \& 43,664 \& 4,225 \& 141,089 \& 23, 469 \& 24, 207 \& 5,246 \& 601 \& 47 \& 440 \& 97 <br>
\hline \multicolumn{12}{|l|}{1962:} <br>
\hline Jonuary.....
February... \& 53,695
47 \& 43,863
42
42 \& 4,308
4

4 \& 145,754 \& | 23,705 |
| :--- |
| 23 |
| 2040 | \& 23,576 \& 5,395 \& ${ }_{54}^{680}$ \& 71 \& 511 \& 89 <br>

\hline February..... \& 47, 760

53,342 \& | 42,779 |
| :--- |
| 45 |
| 1828 | \& 4,491

5
5 \& 148,677
147,703 \& 23,040
24,530 \& 23, 384 \& 4,972
562 \& 542
486 \& 114

52 \& | 347 |
| :--- |
| 352 | \& 76

74 <br>
\hline April ......... \& 52, 107 \& 40,764 \& 4,767 \& 153,095 \& 21, 653 \& 21, 371 \& 5,729 \& 684 \& 128 \& 464 \& 76 <br>
\hline May ........ \& 50, 341 \& 44, 601 \& 5,473 \& 151,468 \& 24, 037 \& 24,764 \& 4,993 \& 635 \& 98 \& 466 \& 58 <br>
\hline June......... \& 50, 385 \& 42,684 \& 5,367 \& 154,013 \& 22,936 \& 23, 858 \& 4,100 \& 543 \& 24 \& 444 \& 47 <br>
\hline July........ \& 49,329 \& 39,063 \& 4,359 \& 158,089 \& 21,077 \& 21,347 \& 3,782 \& 563 \& 10 \& 428 \& 99 <br>

\hline August...... \& | 45,518 |
| :--- |
| 49 |
| 545 | \& 41, 4895 \& 5.063 \& 157, 589 \& 22, 114 \& 24, 023 \& 2, 169 \& 699 \& 60 \& 547 \& 82 <br>

\hline September.... \& 49,545
65,460 \& 39,990
43,532 \& 5,677
7,689 \& 147,106
150,688 \& 21,496
23,834 \& 21,383
23,425 \& 2,346
2,071 \& 653 \& 51
74 \& 504
547 \& 66
68 <br>
\hline November ... \& 52, 852 \& 41,371 \& 6,391 \& 145,703 \& 22, 797 \& 21, 875 \& 2,992 \& 565 \& 86 \& 397 \& 63 <br>
\hline December ... \& 58,692 \& 42,681 \& 4,582 \& 156,835 \& 22,917 \& 22,682 \& 3,217 \& 475 \& 33 \& 370 \& 51 <br>
\hline \multicolumn{12}{|l|}{1963:} <br>
\hline Jonuary..... \& 60,997
52 \& 46,526
43,161 \& 4,964
4,207 \& 165,105
167,315 \& 23, 0223 \& 25, 2598 \& 3,077
3,535 \& 285 \& 16
92 \& 213
600 \& 54 <br>
\hline March........ \& 53, 416 \& 43,806 \& 5, 272 \& 164, 200 \& 23, 554 \& 24, 827 \& 2, 271 \& 523 \& 58 \& 390 \& 57 <br>
\hline April ........ \& 52,863 \& 45,256 \& 5,267 \& 163,320 \& 24,530 \& 23,663 \& 3,076 \& 563 \& 25 \& 493 \& 34 <br>
\hline May........
June....... \& 61, 355
50 \& 46,970
42,703 \& 5,652
5,478 \& 164,677
1706 \& 25, 265 \& 25,429 \& 3,035
3,657 \& 571 \& 80 \& 439 \& 34 <br>
\hline June........ \& 50,405 \& 42,703 \& 5,478 \& 170,746 \& 22,958 \& 22,854 \& 3,657 \& 636 \& 39 \& 566 \& 23 <br>
\hline July ........ \& 58, 147 \& 42,850 \& 4,782 \& 175,726 \& 23, 770 \& 23,369 \& 3,324 \& 720 \& 40 \& 547 \& 76 <br>
\hline August...... \& 49,728 \& 44, 019 \& 4,961 \& 177, 228 \& 23, 771 \& 24, 255 \& 2,797 \& 668 \& 60 \& 529 \& 64 <br>
\hline Septomber.... \& 61, 694 \& 40,676
47 \& 5,819
7,502 \& 181,740
180,334 \& 21, 994
25,646 \& 21, 25.567 \& 2,803
2,815 \& 696

670 \& | 43 |
| :--- |
| 81 | \& 5578 \& 81

83 <br>
\hline November... \& 58, 702 \& 43, 410 \& 5,847 \& 169,804 \& 23, 597 \& 24, 536 \& 1,947 \& 701 \& 64 \& 517 \& 88 <br>
\hline December ... \& 58,879 \& 45,515 \& 4,266 \& 177, 264 \& 24,546 \& 23,779 \& 3,290 \& 693 \& 66 \& 524 \& 66 <br>
\hline \multicolumn{12}{|l|}{1964:} <br>
\hline Jonuary .....

February.. \& | 60,524 |
| :--- |
| 56,052 | \& 49,494

43,960 \& 4,894

4,705 \& | 179,536 |
| :--- |
| 182,959 |
| 189 | \& 26,625

23,694 \& 26,442 \& 3,158 \& ${ }_{6}^{628}$ \& ${ }_{39}^{28}$ \& 458
534 \& 100
59 <br>
\hline March........ \& 53,748 \& 43, 933 \& 5,431 \& 188,943 \& 23,870 \& 24,710 \& 2,948 \& 704 \& 68 \& 495 \& 94 <br>
\hline April ......... \& 53, 986 \& 46,708 \& 5,739 \& 189,324 \& 25, 71 \& 24,822 \& 3,146 \& 584 \& 55 \& 468 \& 33 <br>
\hline May . ........ \& 53, 279 \& 45,318 \& 5,500 \& 184,920 \& 23, 855 \& 23,546 \& 3,368 \& 684 \& 63 \& 529 \& 50 <br>
\hline June. ........ \& 50, 263 \& 44,832 \& 5,581 \& 183, 379 \& 24, 164 \& 24,444 \& 3,631 \& 827 \& 47 \& 660 \& 60 <br>
\hline July ........ \& 51,813
55,089 \& \& \& \& \& \& \& \& 39
63 \& 592
697 \& 75
105 <br>
\hline August.......
September... \& 55,
6089 \& 47,025
45,906 \& 4,737
6,156 \& 189,988
188,598 \& 25,369
24,714 \& 24,827
23,678 \& 3,402
4,466 \& 948
936 \& 63
101 \& 691
659 \& 105 <br>
\hline October..... \& 69, 176 \& 44, 769 \& 7,778 \& 184,278 \& 24,481 \& 25,608 \& 3,361 \& 1,044 \& 117 \& 817 \& 91 <br>
\hline November ... \& 60,702 \& 47, 146 \& 6,707 \& 188,682 \& 25,380 \& 24,668 \& 3,991 \& 744 \& 44 \& 522 \& 122 <br>
\hline December ... \& 59,729 \& 46,268 \& 5,515 \& 192,893 \& 24,859 \& 25,492 \& 3,360 \& 1,038 \& 135 \& 721 \& 129 <br>
\hline
\end{tabular}

CHEMICALS AND ALLIED PRODUCTS--FERTILIZERS AND MISCELLANEOUS


For footmotes giving source of dato and description of series, soe page of same number in
the blue section.

CHEMICALS AND ALLIED PRODUCTS--PLASTICS AND RESIN MATERIALS

| YEAR AND MONTH | PRODUCTIONI |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cellulose plostic materials ${ }^{2}$ | Thermosetting resins |  |  |  |  | Thermoplastic resins |  |  |
|  |  | $\underset{\text { resins }}{\text { reskd }}$ | Coumaroneindene and petroleum polymer resins ${ }^{4}$ | Polyester resins ${ }^{5}$ | Phenolic and other tar acid resins ${ }^{6}$ | Urea and melamine resins ${ }^{7}$ | Styrene type plastic materials (polystyrene ${ }^{8}$ | $\begin{gathered} \text { Vinyl resins } \\ \text { (resin } \\ \text { content basis)? } \end{gathered}$ | Polyethylene ${ }^{10}$ |
|  | Thousands of pounds |  |  |  |  |  |  |  |  |
| 1939......... | 32, 161 | ........... | ........... | ............ | ............... | .............. | ................ | ................. | .................... |
| 1940.......... | 33,756 | .......... | .... | .......... | .... | ............. | ............... | . | ................... |
| 1941............. | 52,049 61,610 |  |  |  | .... |  |  |  |  |
| 1943.......... | 66, 8177 | ........ | .... | ...... | ........ | ............ | .............. | .............. |  |
| 1944........... | 77, 177 | ........ |  |  |  |  |  |  |  |
| 1945........... | ${ }^{11} 90,644$ |  |  | ....... | ............. | ............ | ................ | ................ | ................... |
| 1946............ | 133,413 92,018 | , ......... |  | ................ |  | ......... |  |  |  |
| 1948............. | -85, 569 | 238, 353 |  |  | 376,643 | 149,681 | 164,676 | 2181237 |  |
| 1949............ | ${ }^{12} 90,637$ | 316,424 | 101, 436 |  | 290,926 | 134,398 | 240,376 | 302, 222 |  |
| 1950........... | 129,623 116,979 | 1301,966 440,585 | 142,843 <br> 176,901 |  | 451,130 473,587 | 219,176 237,059 | 355,451 <br> 394,234 | $\begin{array}{r}425,896 \\ 14475,778 \\ \hline\end{array}$ | ..................... |
| 1952............ | 98, 147 | 431,266 | 166,012 |  | 393, 351 | 227,775 | 424,861 | 420,067 |  |
| 1953............ | 128, 12634 | 418,945 415,459 | 206,645 219,359 | 49,375 | 464,710 407,711 | 257,316 265,194 | 507,959 | 515,753 523,595 |  |
| 1955........... |  | 497,777 | 292,574 | 61,544 | 535,477 | 328, 380 | 619,200 | 703, 260 |  |
| 1956............. | 146,972 | 430, 282 | 260,332 | 79, 129 | 538, 032 | 341,520 | 679,628 | 759,771 | 565,705 |
| 1957........... | 148,112 | 523, 000 | 286, 1444 | 96,232 | 532, 306 | 349, 077 | 680 76300 | 886, 506 | 707,500 |
| 1958............ | 141,359 158,088 | 502,590 <br> 559,961 | 267,940 318,330 | 117,246 180,672 | 487,862 624,793 | 349,214 423,602 | 763,057 976,937 | 869,419 $1,166,465$ | 864, 1, 19498 1,987 |
| 1960........... | ${ }^{15} 142,573$ |  |  |  |  |  |  |  |  |
| 1961............. | 147,750 | 541, 449 | 281,032 | 193, 221 | 656, 092 | - 43989,989 | 1, $1,145,421$ | 1,262,970 | $1,337,160$ $1,006,345$ |
| 1962............ | 158,390 | 548, 752 | 347,640 | 212, 230 | 689,963 | 488,908 | 1, 274,441 | 1, 566, 449 | 2;016, 208 |
| 1963........... | 151,979 | 605,949 | 343,742 | 254,858 | 740,514 | 517,847 | 1, 494, 130 | 1,760,326 | 2, 269,946 |
| 1964............ | 160,537 | 544,469 | 339,336 | 307, 951 | 813,960 | 526,491 | 1,736,573 | 2, 033,508 | 2,605,705 |
| 1961: <br> January.... . <br> February. <br> March <br> April. $\qquad$ <br> May <br> June. $\qquad$ $\qquad$ |  |  |  |  |  |  |  |  |  |
|  | 10,087 | 24,562 | 14, 1509 | 12,067 | 41,'915 | 24,840 | 767,048 | 81, 8149 | 108, 309 |
|  | 12,204 | 28, 540 | 17,295 | 14, 106 | 48, 105 | 29,854 | 78,336 | 93,059 | 129,264 |
|  | 11, 11.988 | 30, 334 | 17, 298 | 13,585 | 46, 442 | 27,747 | 84, 518 | 97,541 | 124,859 |
|  | 11,974 13,046 | 33,569 33,699 | 18,174 18,645 | 15,158 12,959 | 51,474 52,905 | 32,078 32,019 | 92,706 92,860 | 104, 10464 | 128,955 132,789 |
| July........ | 10,466 | 31,826 | 16,533 | 11,997 | 41,394 | 25,714 | 88,784 | 91,943 | 135,352 |
| August...... | 11,675 | 34, 504 | 21,562 | 13, 587 | 53,661 | 36,305 | 93, 810 | 107, 384 | 133,977 |
| September.... | 13,938 14,079 | 34,448 <br> 37,242 | 20,422 | 12,774 15 199 | 54,294 59 598 | 36,576 41,666 | 95,931 104,959 | 101,454 116822 | 121,827 146,227 |
| Noverber .... December ... | 13,891 | 34, 367 | 20,662 | 15, 541 | 56, 468 | 39,596 | 99, 853 | 1110,898 | 146,227 148,409 |
| December ... | 14,124 | 34, 30 | 20,090 | 13, 317 | 54, 243 | 35, 590 | 101,806 | 108, 490 | 153,'196 |
| 1962: |  |  |  |  |  |  |  |  |  |
| January..... | 12,790 | 37,029 | 17,573 | 15,896 | 57,997 53,194 |  | 99,854 | 113,34 <br> 11389 | 150,641 |
| February.... | 12,272 <br> 15 | 35,395 43,615 | 19,379 29,694 | 15,495 17,905 | 53,194 59,763 | 38,854 40,075 | 92,828 105,551 | 113,879 131,343 | 156,933 167,021 |
| April .......... | 13, 221 | 42,848 | 30,881 | 18,724 | 53, 836 | 38,818 | 105,537 | 122, 442 | 166,735 |
| May ......... | 14, 187 | 46, 974 | 32, 345 | 20, 223 | 61, 112 | 41,856 | 113,208 | 130, 604 | 170,916 |
| June........ | 14,244 | 46, 143 | 28,840 | 18,621 | 59,578 | 41,541 | 107, 318 | 131, 144 | 170,580 |
| July........ | 11,313 | 40, 164 | 24, 341 | 13,842 | 48,927 60,057 | 33, 198 | 94,693 | 116,285 | 172,671 |
| August...... | 12,929 13,027 | $.44,344$ <br> 38,064 | 29, 225 | 18, 324 | 60,057 57,922 | 40,689 41,973 | 102,349 105,142 | 1361,988 133,942 | 170,798 170,147 |
| October..... | 14,240 | 42, 296 | 30, 286 | 18,616 | 61,393 | 44,069 | 109,039 | 138,943 | 176, 568 |
| November... December... | 12,715 11,951 | 38,359 | 26,981 | 15,684 | 58,885 55,324 | 39,577 | 106,078 | 132,078 | 170,322 |
| December ... | 11,951 | 33,880 | 22,664 | 14, 520 | 55, 324 | 38,278 | 99,621 | 128,444 | 170,769 |
| 1963: |  |  |  |  |  |  |  |  |  |
| Jonvary..... | 11,274 11,688 | 42,156 39,342 | 25,738 20,125 | 18,774 <br> 18,428 | 61,221 53,047 | 42,048 40,516 | 98,348 100,494 | 134,380 129,396 | 156,285 159,480 |
| March........ | 13,919 | 44, 980 | 29,081 | 22,000 | 63, 325 | 44,794 | 122,757 | 144, 744 | 189, 349 |
| ${ }_{\text {April }}^{\text {Aphe..... }}$ May | 13,240 13 13 | 47, 269 | 24, 257 | 23,120 23 | 60, 817 | 43, 445 | 123,235 | 147, 866 | 178,500 |
| May......... | 13,55 13,015 | 51,093 49,967 | 27, 21.050 | 231,500 21 | 63,403 60,493 | 45,973 42,649 | 132,493 128,122 | 154; 763 | 196,838 186,956 |
| July........ | 10,929 | 46,821 | 21,175 | 19,555 | 49,963 | 35, 033 | 114,331 <br> 12604 <br> 180 | 134,007 | 189,795 |
| August...... | 12,094 12,833 | 47,743 43,338 | 27,020 | 21, 51,158 | 62,973 62,849 | 41, 216 | 126,604 130,053 | 153,711 156,512 | 189,262 183,316 |
| October..... | 14,027 | 47, 231 | 30, 190 | 23, 911 | 69,630 | 48, 478 | 136,491 | 168, 346 | 202,397 |
| November ... December ... | 13,833 | 40,466 | 24,940 | 21,229 | 62,006 | 41,520 | 133, 197 | 160,476 | 200,022 |
| December ... | 12,089 | 37,715 | 25,870 | 20,393 | 61,682 | 37,974 | 127,808 | 153, 044 | 210,057 |
| 1964: |  |  |  |  |  |  |  |  |  |
| January..... F ebruary.... | 11,557 | 44,417 43,977 | 26,020 | 22,676 23,864 | 66,283 64,020 | 42,816 39,612 | 132,321 <br> 136,569 <br> 186 | 150,501 158,276 | 210,775 |
| March........ | 15,239 | 48, 480 | 27, 586 | 25,414 | 72, 581 | 43, 131 | 146,268 | 173, 256 | 210,057 |
| April ........ | 13,906 | 48,961 | 29,766 | 27, 223 | 71,479 | 45,918 | 144, ${ }^{1483}$ | 174, 365 | 217,840 |
| Moy . ........ June. . . | 12, 1395 | 48, 18 | 26,156 | 26,975 26,671 | 67, 329 | 43,369 43,083 | 149,729 147,477 | 176,731 <br> 770 | 226,561 |
| July........ | 11,281 | 45,466 | 27, 457 | 23, 281 | 53,776 | 37,442 | 129, 157 | 156,782 | 216,789 |
| August...... | 12,086 14.599 | 49,163 45,472 | 25,285 34,407 | 25,820 26,793 | 70,386 70.402 | 44,075 47,080 | 144,774 <br> 143 | 177,905 171,435 | 221,010 |
| Septomber.... | 14,599 13,620 | 45, 472 | 34,407 <br> 32,024 | 26,793 28,387 | 75, 144 | 49,080 49 | 143,362 150 | 171,435 190,429 | 227, 322 |
| November | 14,844 | 38, 229 | 27, 250 | 25,064 | 68, 006 | 44, 237 | 155,083 | 174,461 | 214,953 216,850 |
| December ... | 14,230 | 39,023 | 25, 266 | 25,926 | 68,976 | 45,347 | 157,987 | 178, 374 | 233,770 |

ELECTRIC POWER AND GASES--ELECTRIC POWER


## ELECTRIC POWER AND GAS



For footnotes giving source of data ond description of series, see page of some number in
the blue section.

ELECTRIC POWER AND GAS--GAS--Con.


For foomotes giving source of data and description of series, see page of same number in
the blue section.

FOOD AND KINDRED PRODUCTS; TOBACCO--ALCOHOLIC BEVERAGES

| YEAR ANDMONTH | $\stackrel{\text { BEER }}{\left(\text { FERMENTED MALT LIQUORS) }{ }^{1}\right.}$ |  |  | DISTILLED SPIRITS |  |  |  |  |  |  |  |  | RECTIFIED SPIRITS AND WINES ${ }^{5}$ <br> Production |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production | $\begin{gathered} \text { Taxable } \\ \text { withdrawals } \end{gathered}$ | Stocks, end of period | Total |  |  |  |  | Whisky |  |  |  |  |  |
|  |  |  |  | Production ${ }^{2}$ | Consumption, apparent, for beverage ${ }_{3}$ purposes | Taxable with- ${ }_{2}$ drawals ${ }^{2}$ | Stocks, ${ }^{\text {end of }}{ }^{\text {period }}{ }^{2}$ period | Imports ${ }^{4}$ | Production ${ }^{2}$ | $\begin{aligned} & \text { Taxable } \\ & \text { withe } \\ & \text { drowals }{ }^{2} \end{aligned}$ | Stocks, end of 2 period | Imports ${ }^{4}$ | Total | Whisky |
|  | Thousands of barrels ${ }^{6}$ |  |  | Thousands of tax gallons | Thousands of wine gallons | Thousands of tax gallons |  | Thou sands of proof gallons | Thousands of tax galions |  |  | Thousands of proof gallons |  |  |
| 1939.......... | 55, 223 | 52,787 | 7,223 | 132, 207 | 134, 654 | 96,779 | 507, 266 | 11,422 | 87,360 | 75,046 | 465,025 | 9,846 | 45, 196 | 35,632 |
| 1940. | 53,864 | 51,811 | 6,994 | 163,724 | 144,992 | 103, 247 | 522, 723 | 11,238 | 111,699 | 80, 690 | 479, 102 |  | 50,441 | 40,837 |
|  | 60,637 | 57, 403 | 7,429 | 202, 199 | 158,157 | 109, 747 | 567, 418 | 11, 218 | 135, 182 | 83, 833 | 510,931 | 10,279 | 60,570 | 49,469 |
| 1942.. | 68, 272 | 64,584 | 8,142 | 102,117 | 190, 248 | 136, 592 | 535, 411 | 10, 805 | 76,570 | 91,962 | 469, 334 | 9,899 | 73, 008 | 62, 123 |
| 1943. | 75, 724 | 72,693 79514 | 7,745 8,429 | 23,635 69540 | 145, 529 | 97,037 | 423,097 | 25, 422 |  | 65,485 | 385,340 | 9,478 | 62, 943 | 54, 456 |
| 1944. | 85,780 | 79,514 | 8,429 | 69,540 | 166,680 | 101, 204 | 345, 127 | 33, 434 | 14,379 | 64, 024 | 317,413 | 7,687 | 92, 494 | 78,970 |
| 1945. | 88,206 | 81,841 7950 | 8,180 847 | 217,655 264,261 | 190,131 230 | $\begin{array}{r}119,346 \\ 137 \\ \hline 1797\end{array}$ | 380,534 433,137 | 17,866 | 101,627 134,359 | 60,481 63996 | 341,235 <br> 3971 | 8,600 10,518 | 133,042 | 113,418 <br> 140 <br> 160 |
| 1947. | 91, 742 | 87, 172 | 9,022 | 273,991 | 181,646 | 117, 572 | 516,403 | 11,458 | 141,316 | -3,9714 | 456, 363 | 10, 567 | 132, 294 | 121, 123 |
| 1948. | 88,125 | 85, 067 | 8,212 | 299, 270 | 171,021 | 98,597 | 635, 688 | 13,666 | 170, 686 | 50, 454 | 559, 822 | 12, 323 | 118, 697 | 108, 498 |
| 1949. | 88,618 | 84,558 | 8, 486 | 211, 599 | 169,545 | 103,837 | 676,021 | 13,844 | 123, 207 | 56, 072 | 610,341 | 12,491 | 112,839 | 100, 487 |
| 1950. | 88, 178 | 82,830 | 8,814 | 324,981 | 190,020 | 117,417 | 795, 295 | 16,877 | 174, 817 | 70,810 | 694,209 | 15,331 | 117,443 | 103, 013 |
| 1951. | 89,742 | 83, 824 | 9,240 | 322, 176 | 193,767 | 121, 833 | 925, 195 | 18,799 | 156, 859 | 70, 192 | 760, 803 | 16,978 | 106, 611 | 94, 822 |
| 1952. | 90, 900 | 84, 836 | 9,097 | 148,720 | 183, 687 | 123,200 137966 | 894, 493 | 18, 485 | 68,706 | 66, 393 | 735,173 | 16, 867 | 92,640 <br> 95 <br> 80 | 80,519 |
| 1953 | 92,104 88,940 | 86,045 83,305 | 9, 9223 | 166,183 184,523 | 194, 1863 | 137,966 142,714 | 859,292 840,707 | 22, 2127 | 91, 424 | 75, 7342 | 716,438 707,346 | 20,214 20,158 | 95,930 84,061 | 81,815 73,371 |
| 1954. | 88,940 | 83,305 | 9,161 | 184, 523 | 189, 471 | 142,714 | 840, 707 | 22, 127 | 103,530 | 73,830 | 707, 346 | 20, 158 | 84,061 | 73,371 |
| 1955. | 90, 285 | 84,977 | 8,896 8,769 | 213,459 | 199,571 | 148,322 | 840,648 832 | 24, 082 | 120,542 | 75, 370 | 724,706 | 21, 811 | 81,791 | 71,415 |
| 1956. | 90, 338 | 85, 078 | 8,769 8,495 | 2122,177 <br> 227 <br> 100 | 215, 225 | 163,563 151,481 | 832, 439 | 27, 290 | 119, 665 | 82, 815 | 726, 562 | 24,674 25,672 | 90,952 | 77,966 61,458 |
| 1958. | 90, 121 | 84, 425 | 9,005 | 237, 223 | 215, 466 | 156, 390 | 854, 946 | 30, 225 | 128, 887 | 80, 530 | 753,073 | 26, 998 | 79, 213 | 61, 688 |
| 1959.. | 93, 127 | 87,622 | 9,091 | 272,977 | 225,453 | 165, 901 | 891,426 | 33,931 | 145, 313. | 83, 182 | 779,443 | 30, 188 | 82,314 | 64, 983 |
| 1960.. | 93, 415 | 87,913 | 9, 126 | ${ }^{7} 220,779$ | 234,715 | ${ }^{7} 139,101$ | ${ }^{7} 840,364$ | 37,203 | 148,912 | 82,044 | 815,499 | 32,947 | 83, 665 | 64,689 |
| 1961. | 95,030 | 89,028 | 9, 420 | 184, 186 | 241, 449 | 120,468 | 874, 590 | 39,040 | 145, 601 | 84,967 | 850, 128 | 34, 454 | 84,606 | 63, 883 |
| 1962. | 96,832 | 91, 197 | 9, 224 | 154, 844 | 253,701 | 123, 284 | 876,000 | 43,241 | 112,952 | 86, 119 | 850,473 | 38, 182 | 86,422 | 63,964 |
| 1963. | 100, 631 | 93,789 | 9,668 | 150,060 | 258, 979 | 124, 179 | 869,996 | 45,867 | 104, 858 | 84,969 | 842,399 | 40, 175 | 86,888 | 63,292 |
| 1984............ | 105, 897 | 98,644 | 9,994 | 162,939 | 276,001 | 133, 168 | 862,417 | 50,600 | 112,871 | 89, 440 | 832, 184 | 40,813 | 92, 221 | 65,539 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... <br> February... | 6,816 | 5,828 5,573 | 9,736 10,002 | 15,433 15,079 | 15,068 15,862 | 7,617 8,652 | 845,999 849,922 | 2,193 | 13, 131 | 5,559 6,498 | 821,243 825,408 | 1,901 | 5,074 689 | 3, 583 4,908 |
| March .... | 8,331 | 7,358 | 10, 507 | 16,141 | 20, 241 | 9,969 | 854,380 | 2, 904 | 13,070 | 6,930 | 830, 003 | 2, 542 | 6,798 | 5,166 |
| April.. | 8 8,448 | 7,070 | 11,399 | 15,720 | 18,326 | 9,339 | 858, 083 | 2,530 | 12,842 | 6,381 | 834, 140 | 2,237 | 6,431 | 4,796 |
| May . ........ | 8,957 | 8,218 | 11, 1193 | 17, 550 | 19, 873 | 10,240 | 863, 225 | 2,914 3,264 | 14,299 | 6,779 7 7 | 839,721 842,986 | 2,572 $\mathbf{2}, 899$ | $\begin{array}{r}6,982 \\ \hline 6775\end{array}$ | 5, 5,896 |
| June. ........ | 9,625 | 9,201 | 11,414 | 16,759 | 20,932 | 11,307 | 866, 151 | 3,264 | 12,893 | 7,313 | 842,986 | 2,899 | 7,775 | 5,866 |
| July...... | 9, 550 | 8,935 | 11,460 | 9,470 | 17, 157 | 7,958 | 866, 205 | 2,437 | 6,896 | 5,090 | 843,451 | 2,146 | 5,455 | 4,008 |
| August...... | 9,416 | 9,161 | 11, 130 | 9,303 | 18,929 | 10,033 | 862, 951 | 2,976 | 6, 587 | 6,746 | 841,015 | 2,627 | 6,890 | 5, 104 |
| September... October.... | 7,402 | 7,619 6,985 | 10,468 10,372 | 13,717 | 18, 8288 | 10,520 | 863,578 <br> 864,304 <br> 8 | 3,731 <br> 4,676 | 6,943 13,743 | 70, 5693 | 841,218 840,535 | 3,300 4,119 | 7,551 10,483 | 5,839 8811 |
| November | 6,519 | 6, 599 | 9, 869 | 19,527 | 25, 353 | 12,409 | 868, 329 | 5, 334 | 15,728 | 9,388 | 844, 172 | 4,751 | 8,745 | 6, 714 |
| December . | 6,428 | 6,480 | 9,420 | 16, 425 | 28,323 | 8, 081 | 874,590 | 3,812 | 13,578 | 5,793 | 850, 128 | 3,346 | 6,023 | 4,490 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 6,995 | 6,133 | 9,863 | 15,877 | 16,908 | 8,584 | 879,813 | 2,747 | 13,427 | 6,016 | 855,924 | 2,460 | 5,876 | 4,077 |
| February.... | 6,416 | 5,747 | 10, 156 | 15,315 | 17,084 | 8,646 | 883,955 | $\begin{array}{r}2,765 \\ 3 \\ \hline\end{array}$ | 12,756 | 6,352 7 7 | 860, 191 | 2,407 | 5,872 7880 | 4,489 |
| March. | 88300 | 77.327 | 10, 659 | 15,412 | 20,630 | 10,409 9 | 886, 449 | 3,074 | 12, 104 | 7,300 | 862, 680 | 2,712 | 7,380 | 5, 597 4.476 |
| April ......... | $\stackrel{8}{9,759}$ | 9,056 | 11, 202 | 15,938 | 21, 153 | 10,857 | 890, 597 | 3,545 | 12, 131 | 7,032 | 867,440 | 3, 285 | 6,208 7,542 | 4, 5 5,441 |
| June...... | 9,956 | 9, 192 | 11,389 | 12,690 | 20, 432 | 10,657 | 890, 208 | 2,898 | 8,826 | 6,537 | 867,548 | 2, 546 | 7,215 | 5, 272 |
| July......... | 9,900 | 9, 220 | 11,493 | 6,434 | 18, 669 | 8,292 | 886,804 | 2,899 | 3,419 | 5,015 | 864,476 | 2,566 | 5,614 | 4, 115 |
| August...... | 9,060 | 9,176 | 10, 798 | 8,336 | 20,424 | 9,820 | 882, 854 | 3,281 | 5,325 | 6,576 | 861,036 | 2,879 | 6,797 | 4,833 |
| Soptember.... | 7,409 | 7,418 | 10,288 10,067 | 10,170 14,844 | 19,398 23,825 | 10,699 14,628 | 879,537 875,842 | 4, 5 5 | 6,164 8,706 | 7,820 11,057 | 856,985 851,271 | 3,575 4,752 | 7,516 10,759 | 5, 8,396 8,351 |
| November... | 6,497 | 6,750 | 9,378 | 14,395 | 26,713 | 12,711 | 874,613 | 5, 452 | 10, 133 | 9,640 | 849, 172 | 4,808 | 9,317 | 7 7,127 |
| December... | 6,809 | 6,546 | 9, 224 | 12, 269 | 29,828 | 8,607 | 876, 000 | 4,204 | 9,680 | 6,331 | 850, 473 | 3,692 | 6,326 | 4,588 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 7,571 | 6,353 5 | 9,996 | 14, 244 | 17, 645 |  | ${ }^{879}, 268$ | 2,615 |  |  | 854, 333 | 2,291 | 6,500 |  |
| February.... | 6,598 8,111 | 5,752 | 10,434 10,819 | 12,960 14,262 | 161,992 | 8,367 10,180 | 881,440 882,882 | 2,858 <br> 3,472 | 10,467 11,041 | 6,095 7,050 | 856,697 858,199 | 2, 533 <br> 3,036 | 5,598 7,006 | 4,158 5,133 |
| April ......... | 9, 140 | 8 8,115 | 11, 266 | 14, 335 | 18,973 | 10, 122 | 884, 205 | 3,271 | 10,989 | 6,688 | 860, 363 | 2, 855 | 7,095 | 5,198 |
| May. .......... | 9, 810 | 8,960 | 11, 1192 | 15,129 | 22, 322 | 11, 118 | ${ }^{885} 5858$ | 3,666 3,256 | 10,687 | 7,103 | -861, 644 | 3,212 | 7,718 | 5, 599 |
| June......... | 9,674 | 8,812 | 11,770 | 10,791 | 20, 236 | 10, 56 | 883, 314 | 3,256 | 7,057 | 6,776 | 859,765 | 2,903 | 7,372 | 5,226 |
| July........ | 10,828 | 10,215 | 11,698 | 6,824 | 19,977 | 9,287 | 878,479 | 3,487 | 3,402 | 5,626 | 855,343 |  |  |  |
| August...... | 9,383 7,418 | 9,265 7,370 | 11,181 10,722 | 8,527 9,423 | 20,115 19,460 | 10,021 11,138 | 874,491 869,810 | 3,350 <br> 3,936 | 5,063 5,796 | 6,457 8,047 | 851,803 846,881 | 2,922 3,376 | 6,733 <br> 7,721 |  |
| October..... | 7,933 | 7,953 | 10, 195 | 15,993 | 24,449 | 14, 573 | 867 ' 441 | 5,711 | 10, 134 | 10, 851 | 843 ,018 | 5,037 | 10,878 | 8, 351 |
| November ... | 6,853 | 6,729 | 9,853 | 13,389 | 25, 892 | 11, 367 | 865, 868 | 5, 374 | 8,487 | 8,385 | 840,034 | 4, 829 | 8, 149 | 6, 242 |
| December ... | 7,312 | 7,048 | 9,668 | 14,183 | 30,920 | 8,560 | 869,996 | 4,871 | 9,994 | 5,912 | 842,399 | 4,191 | 5,875 | 4, 152 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 7,634 | 6,744 | 10, 078 | 13,891 13 | 18,464 18,398 | 9,342 | 871,813 873 | $\begin{array}{r}3,032 \\ 3 \\ \hline\end{array}$ | 10,377 | 6,459 | 844, 046 | 1,571 | 6, 355 | 4,328 |
| February..... | $\begin{array}{r}7,493 \\ 8,946 \\ \hline\end{array}$ | 6,416 | 10, 11.298 | 13,506 14,054 | 18,398 21,843 | 9,533 | $\begin{array}{r}873,233 \\ 874,434 \\ \hline\end{array}$ | 3,074 3,618 | 10,266 | 6,732 7,046 | 854,181 <br> 846,087 | 1,770 3,226 | 6,320 <br> 7 <br> 7 <br> 185 | 4, ${ }^{4,185}$ |
| April ......... | 9,631 | 8,494 | 11, 824 | 14,511 | 21, 060 | 11,464 | 874, 542 | 3,838 | 10,954 | $7{ }^{7}, 505$ | 846, 907 | 3,419 | 7,860 | 5,677 |
| May ......... | 9,277 | 8,733 | 11,773 | 13,378 | 22, 278 | 10,909 | 874,265 | 3,709 | 9,437 | 7,046 | 846,757 | 1,476 | 7,382 | 5, 155 |
| June.......... | 10,310 | 9,482 | 11,928 | 12,787 | 22,026 | 10,975 | 873,918 | 4,160 | 8,465 | 6,564 | 846,811 | 3,712 | 7، 271 | 4,921 |
| July ........ | 11,542 | 10,916 | 11,775 | 8,650 | 20,941 | 9,514 | 871,043 | 3,275 | 5,034 | 5,725 | 844, 267 | 2,854 |  |  |
| August...... September ... | 9,885 <br> 8,404 <br> 8 | 9,398 8,269 | 11, 565 | 8,129 14,362 | 20,708 22,018 | 10,617 | $866 ; 181$ 863,736 | 3,582 4,687 | 5,408 9,693 | 6,682 8,406 | 839,968 837,212 | 3,066 3,998 3 | 6,689 8,416 | 4,583 6,105 6 |
| September.... | 7,726 | 7,655 | 10,678 | 17,070 | 26, 180 | 14,793 | 860,784 8084 | 5, ${ }^{4,857}$ | 11,059 | 8,887 10,847 | -837, 865 | 5,189 | 8,46 10,948 | 8, ${ }^{655}$ |
| November ... | 6,949 | 7,029 | 10, 133 | 16,067 | 27,840 | 13,303 | 859, 493 | 6,067 | 10,402 | 9,599 | 830, 051 | 5,463 | 9,736 | 7,244 |
| December ... | 8,100 | 7,711 | 9,994 | 15,534 | 34, 245 | 10, 165 | 862, 417 | 5,701 | 11,418 | 6,829 | 832, 184 | 5,069 | 7,650 | 5,194 |

FOOD AND KINDRED PRODUCTS; TOBACCO--ALCOHOLIC BEVERAGES AND DAIRY PRODUCTS


FOOD AND KINDRED PRODUCTS; TOBACCO--DAIRY PRODUCTS--Con.

| YEAR AND MONTH | Cheese |  |  |  | CONDENSED AND EVAPORATED MILK |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stocks, cold storoge, end of period ${ }^{1}$ |  | Imports $^{2}$ | Price, wholesale, Americon, single daisies (Chisago) ${ }^{3}$ | Production case goods ${ }^{4}$ |  | Stocks, manufacturers', case goods, end of period ${ }^{4}$ |  | Exports ${ }^{2}$ |  | Pricemanufac.foll furers' overageselling, evoporated(unsweetened) 5 |
|  | Total | American, whole milk |  |  | Condensed (sweetened) | Evaporated (unsweetened) | Condensed (sweetened) | Evaporated (unsweetened) | Condensed (sweetened) | $\begin{aligned} & \text { Evaporoted } \\ & \text { (unsweetened) } \end{aligned}$ |  |
|  | Millions of pounds |  |  | Dollars per pound | Thousands of pounds |  |  |  |  |  | Dollars per case |
| 1939....... | 109.0 | 87.6 | 59.1 | 0.146 | 36,186 | 2,170,601 | 5,627 | 186,081 | 2, 269 | 27,497 | 2.75 |
| 1940........... | 129.5 | 113.1 | 32.6 | . 162 | 63,827 | 2, 464,668 | 8,047 | 187,652 | 27, 384 | 118,748 | 2.87 |
| 1941............. | 201.6 | 171.9 | 20.0 | . 214 | 117, 106 | 3, 246, 547 | 12,024 | 328,475 | 81,604 | 593, 398 | 3.33 |
| 1942........... | 131.4 | 112.3 | 24.2 | . 240 | 67,292 | 3,518,504 | 4, 230 | 82,672 | 14,313 | 358,537 | 3. 62 |
| 1943........... | 175.5 14.6 | 150.7 131.4 | 25.2 9.0 | .260 .260 | 117,944 139,247 | 3, <br> $3,428,274$ <br> 18 | 6,423 6,725 | 183,656 143,294 | 40, 248 52,486 | 534,621 540,318 | 4. 15 4.15 |
| 1944............ | 144.6 | 131.4 | 9.0 | . 260 | 139,247 | 3,428,089 | 6,725 | 143, 294 | 52, 486 | 540,318 | 4. 15 |
| 1945........... | 127.0 | 112.9 | 8.3 | . 260 | 143, 522 | $3,776,383$ $3,050,643$ | 5, 5123 | 71,762 129,464 | 112,102 | 569, 530 | 4.15 |
| 1946........... | 123.6 148.1 | 12.9 126.3 | 20.8 8.7 | . 384 | 114,208 164,976 | 3, 3 3, 2080,027 | 5,230 9,362 | 129,464 158,551 | 88,722 108,158 | 928,331 469,945 | 4.90 |
| 1947............ | 148.1 | 126.5 | 23.6 | . 455 | 126, 657 | 3,382,893 | 12,576 | 424,619 | 110, 118 | 316, 20 | 5.43 |
| 1949............. | 188.7 | 168.7 | 32.0 | . 348 | 100, 902 | 2,755,780 | 7,386 | 243, 491 | 78, 330 | 249,529 | 5. 23 |
| 1950........... | 212.5 | 187.2 | 56.2 | . 354 | 61,973 | 2,882, 475 | 6,883 | 159,559 | 27,896 | 150,148 | 5.23 |
| 1951............. | 222.1 | 194.8 | 52.3 | . 427 | 58,933 | 2,896, 386 | 9, 185 | 225, 988 | 28,870 | 203, 352 | 6. 12 |
| 1952........... | 238.8 | 205.2 | 49.2 | . 441 | 54,438 | 2, 840,036 | 8 8,320 | 382, 453 | 29,553 | 97, 995 | 6. 35 |
| 1953............ | 432.0 548.8 | 4018.9 | 56.2 50.0 | . 474 | 41, $\mathbf{2 5}, 229$ | 2, 5534, 1115 | 3, | 262, 7484 | 17,979 | 1331,418 | 5. 56 |
| 1955........... | 518.9 | 492.1 | 52.0 | . 373 | 33,681 | 2,579,831 | 4,752 | 213, 202 | 8,012 | 154,800 | 5.59 |
| 1956............ | 441.1 | 407.1 | 53.7 | . 381 | 69,725 | 2,540, 141 | 9,649 | 224, 025 | 39,851 | 170, 101 | 5. 83 |
| 1957............ | 410.5 | 376.6 | 50.9 | . 390 | 59,860 | 2, 447, 637 | 5,834 | 215, 465 | 37, 868 | 164, 388 | 6.03 |
| 1958............ | 293.2 | 249.0 | 56.1 | . 389 | 57,054 | 2, 298, 332 | 4,840 | 190,997 | 34,981 | 127, 309 | 6. 14 |
| 1959............ | 304. 1 | 265.7 | 63.9 | . 387 | 60,646 | 2, 267, 961 | 5,108 | 224,991 | 38, 117 | 82,899 | 6.20 |
| 1960........... | 332.6 | 292.0 | 63.1 | . 414 | 67,830 | 2,177, 267 | 6,533 | 220,987 | 41,896 | 101, 213 | 6.34 |
| 1961............ | 472.9 | 419.9 | 75. 8 | 409 | 69,837 | 2,117,467 | 5,604 | 225,061 | 47, 268 | 91, 125 | 6.30 |
| 1962............ | 422.1 | 384.2 | 77.6 | . 400 | 73,062 | 1,928,834 | 4. 479 | 141,381 | 47,695 | 66,058 | 6. 11 |
| 1963............ | 340.7 | 301.6 | 83.0 | . 426 | 78,956 | 1,897, 278 | 5,768 | 131,659 | 56, 887 | 64,517 | 6. ${ }^{\text {I }}$ |
| 1964............ | 326.0 | 283.6 | 78.0 | . 434 | 95,000 | 1,887,900 | 6,916 | 185,307 | 62,838 | 37,286 | 5.99 |
| 1961:$\qquad$ February March $\qquad$ April. $\qquad$ June $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |
|  | 327.7 332.4 | 287.0 293.5 | 7.3 6.8 | .434 .412 | 6,407 <br> 5 <br> 1869 | 135,238 132,113 | 5,711 5,100 | 154,401 125,606 | 3,329 5,197 | 9,405 | 6. 32 |
|  | 341.1 | 302.3 | 5.6 | . 418 | 5,931 | 181, 533 | 5,676 | 83, 206 | 4,608 | 4,359 | 6. 30 |
|  | 368.3 | 324.9 | 6.6 | . 422 | 5,753 | 207, 883 | 5,538 | 107, 658 | 4,683 | 12,852 | 6. 29 |
|  | 406.9 | 357.5 | 5.2 | . 411 | 6,878 5 | 268, 187 | 4.854 7.104 | 213,378 30990 | 2,938 3,889 | 12,030 13,720 | 6. 29 |
|  | 452.4 | 400.3 | 7.5 | . 408 | 5,702 | 253, 183 | 7,104 | 309,990 | 3,889 | 13,720 | 6.29 |
| July ........ | 481.9 | 424.0 | 3.9 | . 408 |  | 213, 421 | 6,758 | 353, 519 | 4,426 | 8,537 | 6. 29 |
| August...... | 511.0 | 448.4 | 5.8 | . 410 | 5,932 | 188, 443 | 6,927 | 367, 241 | 3,488 | 10,546 | 6. 29 |
| September... | 501.2 | 442.2 | 6.0 | . 413 | 5,322 | 157, 407 | 6,672 | 364,529 336,176 | 3,366 | 4,507 | 6. 29 |
| October..... November . | 490.5 470.6 | 432.6 421.5 | 8. 1 | . 4145 | 5, 232 | 117, 236 | 5,377 | 282, 605 | 4,716 | 3,687 | 6. 29 |
| December ... | 472.9 | 419.9 | 6.9 | . 410 | 5,403 | 125, 550 | 5,604 | 225, 061 | 3,925 | 2,640 | 6.29 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 456.8 | 405.9 | 5.8 | . 410 | 5,100 549 | 118, 155 | 4,625 4,133 | 153,800 104,688 | 3,041 3,862 | 5,628 10,917 | 6. 29 6.29 |
| February.... March...... | 432.8 417.2 | 3667.8 3 | 5.0 | . 402 | 4,393 | 150,015 | 4,259 | -64, 447 | 4,197 | 4,587 | 6.29 6.28 |
| April ......... | 441.0 | 390.8 | 6.4 | . 394 | 5,200 | 178,487 | 6, 202 | 95,830 | 443 | 2, 399 | 6.16 |
| May ......... | 450.1 | 416.2 | 7.8 | . 392 | 8,257 | 227,493 | 6, 161 | 162,998 | 4, 651 | 2,535 | 6.07 |
| June......... | 497.0 | 454.5 | 6.1 | . 392 | 6,846 | 216, 095 | 3,722 | 221,487 | 5,864 | 6,280 | 6.03 |
| July........ | 526.6 | 483.8 | 4.5 | . 392 | 4,710 | 191,733 | 4, 308 | 258,929 | 3,960 | 5,375 | 6.02 |
| August....... | 520.5 | 481.8 | 5.1 | . 392 | 6,547 | 170, 508 | 4, 834 | 271,319 | 4,137 | 6, 142 | 6.03 |
| September... | 493.1 | 457.1 | 5.8 | . 392 | 5,828 | 138,739 | 5 5,606 | 262, 681 | 2,456 | 2,584 | 6.05 |
| October..... | 454.9 438.8 | 421.4 398.6 | 5.6 9.0 | . 406 | 7,899 | 142,758 132,129 | 5,690 6,479 | 229,114 174,215 | 5,608 5,859 | 7,565 | 6.05 6.05 |
| November .... | 422.1 438.8 | 3384.2 | 9.6 | . 409 | 6,844 | 143,659 | 6,479 | 141, 381 | 3,616 | 2,622 | 6.05 6.05 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 395.9 360.0 | 358.5 325.4 | 3.8 6.4 | .418 .422 | 4,965 4,469 | 136,898 | 4,916 5,130 | 192,278 92 | 3,392 3,166 | 2, 210 | 6.03 6.03 |
| February..... March..... | 364.0 343 | 35.5 309.3 | 6.4 9.2 | . 424 | 6, ${ }^{4}, 288$ | 149,643 | 5, 259 | 59,728 | 3,956 | - 4,585 | 6.02 |
| April ........ | 354.8 | 317.2 | 9.0 | . 425 | 6,899 | 181, 138 | 5,502 | 93,379 | 3,023 | 8,506 | 6.03 |
| May......... | 384.3 | 343.5 | 7.8 | . 423 | 8,112 | 211, 503 | 6,825 | 141, 073 | 4,059 | 5,488 | 6.03 |
| June........ | 416.0 | 373.9 | 6.6 | . 423 | 7,723 | 208, 104 | 7,844 | 194, 153 | 6,964 | 10,748 | 6.02 |
| July........ | 439.9 | 394.8 | 5.7 | . 427 | 9, 202 | 184, 436 | 8,956 | 223, 504 | 5,167 | 4,476 | 6.00 |
| August...... | 435. 2 | 339.6 | 3.8 | . 428 | 9,565 | 175, 1409 | 10,431 | 243, 062 | 5,813 | 6,822 10.047 | 6. 00 |
| September... | 407.9 378 | 363.9 336.9 | 5.1 | . 428 | 6,852 3,897 | 140,327 129 | 6,185 5.681 | 231,847 199848 | 5,882 7 | 10,047 3,297 | 6.00 6.00 |
| Novernber .... | 363.3 | 323.7 | 9.7 | . 432 | 4,029 | 122,160 | 6, 522 | 150, 788 | ${ }^{258}$ | 3,832 | 5.99 |
| December... | 340.7 | 301.6 | 8.4 | . 432 | 7,015 | 133,929 | 5,768 | 131,659 | 6,959 | 2,868 | 6.00 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |
| January..... February... | 318.1 301.6 | 279.2 263.6 | 6.6 4.6 | .430 .430 | 6,000 5,600 | 140, 300 | 5,933 | 96,805 82,623 | 3,282 | 2,466 | 6.00 5.98 |
| February.... March..... | 3181.6 301.7 | 263.6 264.0 | 6.6 8.5 | . 422 | 5,600 6,700 | 150, 000 | 7,271 | 89,692 | 3, 386 | 2, 399 | 5. 5. |
| April ......... | 323.1 | 284.0 | 6.4 | . 420 | 10,700 | 160,800 | 9.120 | 82,648 | 5,212 | 2,970 | 5.96 |
| May .......... | 352.2 | 309.7 | 7.0 | . 420 | 10,000 | 208, 500 | 9,977 | 147,596 | 8,613 | 2,746 | 5. 94 |
| June......... | 381.8 | 339.2 | 5.4 | . 421 | 7,200 | 202,000 | 9,646 | 208, 179 | 5,398 | 2,970 | 5.93 |
| July. August. September. October ... November December .. | 398.6 | 353.1 | 3.6 | . 428 | 8,300 | 184,000 | 9, 361 | 249, 661 | 5,418 | 3,252 | 5. 93 |
|  | 386.1 | 338.6 | 4.6 | . 431 | 8,750 | 174,000 | 9, 920 | 286, 284 | 6,766 3,874 | -3, 133 | 5.93 |
|  | 363.5 | 318.6 | 6.9 | . 446 | 6,850 | 151,000 | +9,556 | 231, 051 | 3,874 | $\begin{array}{r}\text { 5,264 } \\ 5 \\ \hline 1855\end{array}$ | 6.00 |
|  | 345.1 | 302.5 | 6.6 | . 451 | 7,800 | 132,500 <br> 115 <br> 1500 | 10,329 8,297 | 227, 317 | 4,585 6,810 | 5,855 1 1871 | 6.08 |
|  | 335.2 326.0 | 292.8 28.6 | 9.3 8.6 | .451 .455 | - $\begin{array}{r}6,600 \\ \hline 10\end{array}$ | 115,500 127,800 | 8,297 6,916 | 2185, 515 | 6,810 6,454 | 1, 1,290 | 6.09 6.09 |
|  | 326.0 |  |  |  |  |  |  |  |  |  |  |

the blue section.

FOOD AND KINDRED PRODUCTS; TOBACCO--DAIRY PRODUCTS--Con.

| YEAR ANDMONTH | FLUID MILK |  |  | DRY MILK |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production farms ${ }^{\text {on }}$ | $\begin{gathered} \text { Utilizo- } \\ \text { tion in } \\ \text { manuiac- } \\ \text { tured } \\ \text { dairy } \\ \text { prod } \\ \text { ucts }{ }^{2} \end{gathered}$ | Price, wholesole, U.S. average ${ }^{3}$ | Production ${ }^{4}$ |  | Stocks, manufacfurers', end of period ${ }^{4}$ |  | Exports ${ }^{5}$ |  | Price,manufac. turers' average selling, dry milk (humanfood) ${ }^{3}$ |
|  |  |  |  | Dhy milk | Nonfat dry milk (human food) | Dry whole milk | $\begin{aligned} & \text { Nonfat } \\ & \text { dry } \\ & \text { milk } \\ & \text { (human } \\ & \text { food) } \end{aligned}$ | Dry whole milk | $\begin{gathered}\text { Nonfot } \\ \text { dry } \\ \text { milk } \\ \text { (human } \\ \text { food) }\end{gathered}$ |  |
|  | Millions of pounds |  | Dollars per 100 pounds | Thousands of pounds |  |  |  |  |  | Dollars per pound |
| 1939........... | 106, 792 | 48,547 | 1.69 | 24,472 | 267,860 | 4, 129 | 8,900 | 6,260 | 2,097 | 0.061 |
| 1940.......... | 109,412 115,088 | 51,262 <br> 55,593 | 1.82 2.19 2.19 | 29,409 45,627 | 321,843 | 4,632 6,389 | 26,433 18,565 | 7,532 14,646 | 8,710 34,419 | .069 .090 |
| 1942............ | 118,533 | 55,571 | 2.58 | 62, 167 | 565,414 | 7,368 | 26, 391 | 19,103 | 132,591 | . 129 |
| 1943............ | 117,017 117,023 | 52, 177 49,848 | 3.12 3.21 3.1 | 137,766 177,754 | 509,620 582,912 | 7,816 16,299 | 22,343 38,034 | 32,623 32,859 | 237,499 206,574 | . 138 |
| 1945........... | 119,828 | 49,418 | 3.19 | 217,276 | 642,546 | 12,254 | 14,431 | 78, 255 |  |  |
| 1946........... | 117,697 | 43,390 | 3. 99 | 188, 406 | 653, 465 | 17, 718 | 38,937 | 146, 037 | 167, 864 | .145 |
| 1947......... | 116,814 | 47,914 | 4. 27 | 164,888 | 677, 941 | 12,496 | 14, 871 | 101, 660 | 283, 072 | . 109 |
| 1948........... | 112,671 | 44,964 | 4. 88 | 170,087 | 681, 532 | 18,491 | 44, 375 | 100, 534 | 159, 155 | . 151 |
| 1949............ | 116, 103 | 48, 272 | 3.95 | 125,541 | 934,934 | 11, 105 | 48,722 | 81,393 | 214,498 | 120 |
| 1950.......... 1951........ | 116,602 114,681 | 47,953 44,243 | 3.89 4.58 | 124,986 131,017 | 881, 492 702,476 | 10, 231 | 22,030 ${ }^{42}$ 265 | 62,550 59,496 | 226,618 122,513 | 119 .144 . |
| 1952............ | 114,671 | 42,822 | 4.85 | 102, 318 | 863, 220 | 15, 181 | 127, 715 | 42,319 | 58, 728 | . 162 |
| 1953........... | 120, 221 | 48,497 | 4.32 | 101, 179 | 1,213, 74 | 10, 220 | 74,094 | 46, 770 | 98,098 | .152 |
| 1954........... | 122,094 | 49,469 | 3.97 | 92, 700 | 1,334,043 | 8,245 | 55,840 | 42,421 | 157,063 | . 150 |
| 1955.......... | 122,945 | 47, 946 | 4.01 | 108,317 | 1,365,772 | 8,587 | 88,474 | 45,881 | 232, 689 | 154 |
| 1955. | 124,860 | 48,834 | 4. 14 | 110,315 | 1, 489, 894 | 10,757 | 77,794 | 40, 483 | 338; 103 | 152 |
| 1957............. | 124, 628 | 6 68,540 | 4.21 | 103, 174 | $\begin{array}{r}1,623,880 \\ +7 \\ \hline\end{array}$ | 8,964 6 604 | 85,688 87513 | 48, 225 | 245, 635 | . 143 |
| 1959............. | 121,989 | 57,019 | 4. 16 | 90, 383 | 1,723, 212 | 6,486 | 96, 579 | 25,764 | 2279, 514 | . 1414 |
| 1960........... | ${ }^{2} 122,951$ | 58,361 | 4.21 | 97,998 | 1,818,605 | 6,890 | 103, 077 | 28,072 | 199, 126 | . 137 |
| 1961............ | 125,442 | 62,163 | 4.22 | 81,695 | 2,019,848 | 7,307 | 132,543 | 17,464 | 252, 547 | . 154 |
| 1962.......... | 126,021 | 62,811 | 4. 10 | 79,090 | 2,230, 300 | 5,119 | 98,953 | 13, 345 | 305, 765 | . 148 |
| 1963........... | 125,009 | 61,158 | 4.11 | 91, 015 | 2, 096, 464 | 5, 274 | 81, 531 | 29,810 | 534,995 | . 144 |
| 1964........... | 126,598 | 62,883 | 4. 16 | 91,400 | 2,149,500 | 6,968 | 106,746 | 18,714 | 833,739 | . 146 |
|  |  |  |  |  |  |  |  |  |  |  |
| January $\qquad$ February March $\qquad$ $\qquad$ April <br> May. $\qquad$ $\qquad$ | 9,389 | 4,548 | 4.32 | 6,111 | 146,605 | 6, 122 | 110, 503 | 1,308 | 11, 597 | . 139 |
|  | 10, 947 | 5,474 | 4.19 | 6,845 | 178, 251 | 5,813 | 105, 819 | 1,353 | 13,442 | . 143 |
|  | 11,144 | 5,614 | 4. 04 | 6, 185 | 194,511 | 5,829 | 129.151 | 900 | 10,404 | . 155 |
|  | 12,338 12,023 | 6,618 6,783 | 3.94 3.87 | 7, 7 , 503 | 229,692 | \%,726 7,159 | 161,750 183,581 | 2,781 | 21, 32,488 | (158 |
| July........ | 11,021 | 5,812 | 4.02 | 6,501 | 182,698 | 8,327 | 176,957 | 1,608 | 26,852 | 158 |
| August...... | 10, 2639 | 4, 4,73 | 4. 48 | 6,454 | 144, <br> 119,722 | 6,740 5 | 134, 1766 | 1, 292 | 27,318 28,139 | . 150 |
| Octeber....., | 9,707 | 4,402 | 4.48 | 7,686 | 135, 352 | 5,538 | 127,773 | 1,132 | 19,047 | . 161 |
| November ... | 9,300 | 4,179 | 4. 54 | 7, 564 | 136,857 | 6,014 | 116,940 | , 588 | 29,930 | . 160 |
| December ... | 9,845 | 4,601 | 4. 46 | 7,315 | 170, 321 | 7,307 | 132, 543 | 1,058 | 12, 329 | . 162 |
| 1962: |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 10, 154 | 5,061 4 | 4. 40 | 8,022 | 185, 600 | 8, 162 | 129,148 | 849 | 21,531 | 162 |
| February.... | 11, 11.038 | 4, <br> $\mathbf{5}, 653$ | 4. 19 | 5,457 | 180,000 206,300 | 7,642 | 130,458 128,203 | 613 436 | 18, 678 | . 161 |
| April....... | 11, 244 | 5,877 | 3.89 | 7,225 | 217, 300 | 7,073 | 130,804 | 1,488 | 18, 911 | .147 |
| May ......... | 12,441 | 6,871 | 3.75 | 9,319 | 258,900 | 7,437 | 155,921 | 1,034 | 25,245 | 143 |
| June......... | 11,911 | 6,607 | 3.72 | 7,708 | 243,400 | 7,689 | 168,815 | 2,256 | 31,556 | . 142 |
| July........ | 10, 909 |  |  |  |  |  |  | +639 | 30,029 | . 142 |
| August...... | 10,189 9,627 | 5,040 4,211 | 4.03 4.21 | 5,333 5,593 | 158,600 131,600 | 5,473 4,203 | 118,725 107,193 | 1,852 | 20,885 22,550 | . 142 |
| September.... | 9,763 | 4,402 | 4. 34 | 5,593 6 6 6 163 | 131,600 141,900 | $\begin{array}{r}\text { 4, } \\ 4 \\ 4,906 \\ \hline\end{array}$ | 107,193 86,381 | 1,283 | 22, 5750 | (143 |
| November ... | 9,332 | 4,135 | 4. 40 | 7,065 | 143,700 | 4,552 | 83,548 | 226 | 25, 321 | . 144 |
| December ... | 9,796 | 4,468 | 4.31 | 6,637 | 172,500 | 5,119 | 98,953 | 910 | 29,740 | . 144 |
| 1963: |  |  |  |  |  |  |  |  |  |  |
| January..... | 10,083 | 4,874 | 4.26 | 9, 129 | 176, 307 | 7,099 | 96, 136 | 2,201 | 8,865 | . 144 |
| February.... | 9,479 10898 |  | 4.20 4.07 | 8,589 7,930 | 168,273 | 6,772 5, 159 | 91,911 | 2,116 3,693 | 37,517 63,653 | . 144 |
| March........ | 10, 11298 | 5,864 | 4.07 3.88 | 7,930 6,474 | 194,714 214,027 | 5, 5,235 5 | 86,262 98,506 | 3,693 3,893 | 63,653 52,585 | (144 |
| May......... | 12,314 | 6,644 | 3.80 | 8 8,124 | 248,906 | 5,511 | 124,055 | 1,584 | 51,912 | 144 |
| June......... | 11,858 | 6,474 | 3.73 | 7,647 | 239,686 | 6,521 | 136,519 | 753 | 50,647 | 144 |
| July........ | 10, 892 | 5,637 | 3.91 | 7,365 | 182,456 | 6,482 | 115,853 | 1,745 | 48,448 | . 144 |
| August...... | 10, 155 | 4,987 4,186 | 4.08 4.27 | 8,095 7,576 | 144,757 119,418 | 5,497 4 | 99,335 82,121 | $\begin{array}{r}\text { 4,705 } \\ \mathbf{2}, 635 \\ \hline 1\end{array}$ | 48, 395 | . 144 |
| October...... | 9,602 | 4,86 4,160 | 4.41 | 7,137 | 121,422 | 5,040 | 62, 952 | 1,964 | 39,196 41,863 | .144 |
| November ... | 9,218 | 3, 906 | 4.47 | 6,667 | 128, 165 | 5,314 | 64, 273 | 1,606 | 53, 623 | 144 |
| Docember ... | 9,732 | 4,394 | 4.42 | 6,282 | 158, 333 | 5, 274 | 81, 531 | 2,913 | 38,030 | . 146 |
| 1964: |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 10,148 9 |  | 4.35 4.25 | 7,600 6,600 | 176,900 181,000 | 6,212 | 81,838 85 | 2,096 | 27, 356 | . 146 |
| February..... | 11,099 | 4,963 5 5 | 4.25 <br> 4.11 | 6,600 7 | 181,000 206,700 | 5,9,91 6,576 | 85,496 98,901 | 786 826 | 37,944 88,640 | . 146 |
| April ........ | 11,383 | 5,965 | 3. 95 | 7,800 | 217, 700 | 7,515 | 105,329 | 1, 100 | 61,046 | . 146 |
| Moy ......... June. . . | 12,356 | 6,663 6,556 | 3.82 3.79 | 7,400 6,600 | 250,200 235,600 | 7,138 6,361 | 132,947 128,625 | 1,278 | 119,432 107,116 | . 146 |
| June. ........ |  | 6,556 |  | 6,600 | 235,600 | 6,361 | 128,625 | 593 | 107, 116 | . 146 |
| July ........ | 10, 874 | 5,636 | 3. 94 | 6,800 | 181,500 |  | 127,269 | 2,402 | 93,495 | . 143 |
| August...... | 10,235 0 | 4,942 | 4.09 4.33 | 7,500 88000 | 148,100 121 700 | 5, 5 , 976 | 114,417 | 6.934 | 85, 472 | . 146 |
| Soptember... | 9, 9636 | 4,342 4,286 | 4.33 4.50 | 8,000 9,300 | 121,700 125,500 | 5,958 6,315 | 94,742 87,425 | 6, 752 | 65, 535 | . 1488 |
| November $\ldots$ | 9,419 | 4,086 | 4.53 | 8,100 | 133,300 | 6,043 | 89, 946 | 726 | 56,876 | . 146 |
| December ... | 9,991 | 4,768 | 4.46 | 8,400 | 171, 300 | 6,968 | 106,746 | 1,093 | 49,710 | . 146 |

For faotnotes giving source of data and description of series, see page of same number in
the blue section.

FOOD AND KINDRED PRODUCTS; TOBACCO--GRAIN AND GRAIN PRODUCTS

| $\begin{gathered} \text { YEAR AND } \\ \text { MNTH } \\ \text { OR } \\ \text { QURTER } \end{gathered}$ | $\begin{array}{\|c\|c\|} \text { ALL } \\ \text { PRINCIPAL } \\ \text { GRAINS } \end{array}$ | BARLEY |  |  |  |  |  |  | CORN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports (barley, oats, ryeatwhea | Productian (erop estimate for theyear) ${ }^{2}$ | Stocks (domestic), end of period ${ }^{3}$ |  |  | Exports, includ$\operatorname{mal}_{\mathrm{ing}}^{4}{ }_{4}$ | Prices, wholesale (Minneapolis) ${ }^{5}$ |  | Produe tion (crop for the year, only) ${ }^{2}$ | Grindings, wetprocess 6 | Stocks (domestic), end of period ${ }^{3}$ |  |  | Exports, meal $\underset{\text { flour }}{ }{ }^{\text {and }}$ |
|  |  |  | Total | $\underset{\text { farms }}{\text { On }}$ | $\begin{aligned} & \text { Off } \\ & \text { farms } \end{aligned}$ |  | No. 2, malting | No. 3 , straight |  |  | Total | On <br> farms | Off forms |  |
|  | Millions of bushels ${ }^{7}$ |  |  |  |  |  | Dollars per bushel |  | Millions of bushels ( 56 pounds) |  |  |  |  |  |
| 1939.. | 139.5 | 278.2 | 152.9 | 134.3 | 18.6 | 5.8 | 0. 55 | 0.48 | 2,341.6 | 77.2 | 2,040.5 | 1,908.7 | 131.8 | 32.7 |
| 1940.......... | 84.8 67.7 | 311.3 362.6 | 179.6 205.3 | 170.0 195.3 | 9.6 10.0 | 2.6 3.1 | .53 .61 | . 49 | $2,206.9$ $2,414.4$ | 81.7 110.3 | $2,030.0$ $2,182.2$ | 1,835.9 | 194.1 179.9 | 38.7 19.7 |
| 1942,........... | 42.0 | 429.4 | 245.2 | 234.5 | 10.7 | 2.4 | . 87 | . 69 | 2,801.8 | 130.4 | $2,182.2$ $2,283.7$ | 2, 212.4 .3 | 19.1 69.4 | 10.2 |
| 1943........... | 55.6 | 322.9 | 216.7 | 152.0 135. | 64.7 | 2.4 | 1. 13 | 1. 00 | 2, 668.5 | 128.5 | 1,985.8 | 1,932.9 | 52.9 | 5.5 |
| 1944............ | 68.2 | 276.3 | 213.3 | 135.2 | 78.1 | 3.9 | 1.34 | 1.27 | 2,801.6 | 120.0 | 2,123.3 | 2,066.7 | 56.5 | 10.6 |
| 1945........... ${ }^{\text {1946....... }}$ | 222.4 355.2 | 267.0 | 192.0 | 126.0 | 66.0 65.7 | 7.5 6.7 | 1. 1.59 | 1.22 | $2,577.4$ $2,916.1$ | 118.9 120.6 | $1,892.3$ $2,183.8$ | $1,847.2$ 2, 112.1 | 45.1 71.7 | 16.1 17.5 |
| 1947............. | 678.7 | 281.9 | 187.6 | 117.1 | 70.5 | 33.0 | 2.17 | 2.04 | 2, 108.3 | 139.3 | 1,535.4 | 1,486.2 | 49.2 | 130.4 |
| 1948............. | 565.3 | 315.5 | 230.0 | 155.5 | 74.5 | 19.3 | 1.97 | 1.84 | 3,307.0 | 109.9 | 2,573.0 | 2, 479.6 | 93.4 | 25.7 |
| 1949........... | 615.6 | 237.1 | 191.4 | 105.0 | 86.4 | 33.0 | 1.39 | 1.31 | 2,946. 2 | 116.2 | 2,683.8 | 2,283.4 | 400.5 | 134.6 |
| 1950........... | 376.9 | 303.8 | 244.3 | 139.9 | 104.3 | 19.1 | I. 58 | 1.51 | 2,764.1 | 131.4 | 2,613.0 | 2, 109. 2 | 503.8 | 96.7 |
| 1951........... | 633.1 | 257.2 | 203.8 | 124.4 | 79.4 | 43.0 | 1. 55 | 1.42 | 2,628.9 | 129.0 | 2, 365.7 | 1,900.5 | 455.2 | 102.5 |
| 1952.......... | 568.8 | 228.2 | 164.2 | 98.6 | 65.6 | 41.0 21.9 | 1.58 1.50 1.5 | 1. 1.43 | $2,980.8$ 2881.8 2887 | 126.1 130.3 | 2,561.8 | 2,158.1 | 403.7 537 | 100.7 |
| 1953........... | 434.7 341.4 | 246.7 379.3 | 178.6 285.2 | 109.1 167.2 | 69.5 118.0 | 21.9 25.7 | 1.50 1.47 | 1.39 1.37 | $2,881.8$ $2,707.9$ | 130.3 130.9 | $2,685.8$ $2,848.8$ | $2,148.0$ $2,116.7$ | 537.8 732.0 | 132.1 77.4 |
| 1955. | 490.0 | 403.1 | 306.8 | 191.9 | 115.0 | 75.9 | 1.34 | 1.24 | 2,873.0 | 137.9 | 3,074.2 | 2,206.9 | 867.3 | 108.9 |
| 1956............ | 717.1 | 376.7 | 292.0 | 162.0 | 130.0 | 87.1 | 1.28 | 1.17 | 3,075.3 | 141.4 | 3,408.1 | 2,329.3 | 1,078.8 | 118.2 |
| 1957........... | 745.3 | 442.8 | 301.3 | 212.0 | 149.3 | 60.9 | 1.23 | 1.16 | 3,045.4 | 139.4 | 3,593.6 | 2,450.4 | 1,143.2 | 178.8 |
| 1958........... | 732.6 812.4 | 477.4 | 395.7 361.0 | 231.0 197.9 | 164.8 | 124.7 118.1 | 1.24 1.19 | 1.18 1.14 | $3,356.2$ $3,824.6$ | ${ }^{1} 153.1$ | $3,868.3$ $4,343.5$ | $2,638.5$ $2,981.5$ | $1,279.9$ $1,362.0$ | 181.2 221.1 |
| 1959............ | 812.4 | 422.4 | 361.0 | 197.9 | 163.1 | 118.1 | 1. 19 | 1.14 | 3,824.6 | ${ }^{153.0}$ | 4,343.5 | 2,981.5 | 1,362.0 | 221.1 |
| 1960........... | 935.5 | 431.3 | 358. 3 | 205.7 | 152.5 | 93.6 | 1. 14 | 1.06 | 3,908. 1 | 153.5 | 4,687.3 | 3,046.7 | 1,640.6 | 223.4 |
| 1961........... | 1,085.9 | 395.7 | 335.5 | 181.2 | 154.3 | 65.3 | I. 31 | 1.23 | 3,625.5 | 157.1 | 4, 494.6 | 3, 21.6 | 1,472.9 | 294.2 |
| 1962........... | 1, 162.6 | 436.4 | 345.8 | 215.1 | 130.7 | 100.2 | 1. 26 | 1.20 | 3,636.7 | 171.4 | 4.216 .7 | 2,964.9 | 1,251.7 | 426.4 |
| 1963........... | 1,241.1 | 405.6 | 332.8 | 202.3 | 130.4 | 57.4 | 1.19 | 1.11 | $4,091.7$ 3 | 184.9 | 4,384.0 | 3,247.7 | 1,136.4 | 439.4 |
| 1964... | 1,419.0 | 403.1 | 310.2 | 190.4 | 119.9 | 73.8 |  | 1.13 | 3,548.6 |  | 3,921.8 | 2,784.2 | I, 137.5 | 487.6 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January . . . . | 76.3 | $\ldots$ | $\ldots$ | $\cdots$ | .... | 6.1 | 1. 14 | 1.04 | $\ldots$ | 12.2 | ......... | ........ | ........ | 19.5 |
| February.... | 94.4 | $\ldots$ |  |  |  | 7.5 | 1. 14 | 1.05 | ......... | 11.9 |  |  |  | 19.0 |
| March ....... | 109.0 |  | 246.9 | 128.8 | 118.1 | 5.7 | 1. 14 | 1.06 | .... | 13.4 | 3,664.9 | 2,085.4 | 1,579.5 | 30.1 |
| May ......... | 96.4 |  |  |  |  | 8.4 | 1.19 | I. 10 |  | 13.4 |  |  |  | 23.9 |
| June......... | 76.7 |  | 152.8 | 65.4 | 87.4 | 4.5 | 1.21 | 1. 12 |  | 13.8 | 2,816. 1 | 1,446.6 | 1,369.5 | 21.4 |
| July........ | 80.0 | ........ | $\ldots$ | ........ |  | 3.7 | 1. 45 | 1.33 | $\ldots$ | 12.7 | ......... | ......... |  | 17.2 |
| August...... | 78.4 |  |  |  |  | 2.2 | 1. 43 | 1. 35 | ....... | 14.6 |  | ........ |  | 23.4 |
| September... | 81.4 99.6 |  | 436.0 | 244.6 | 191.4 | 4.2 3.3 | 1.47 1. 48 1. | 1. 1.42 | $\ldots$ | 113.4 | 2,008.4 | 580.0 | 1,428.4 | 24.5 |
| November... | 104.1 |  |  |  |  | 6.0 | 1.46 | 1. 40 |  | 13.6 |  |  |  | 32.4 |
| December ... | 100.6 |  | 335.5 | 181.2 | 154.3 | 5.3 | 1.43 | 1.37 |  | 11.9 | 4,494.6 | 3,021.6 | 1,472.9 | 34.4 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 86.4 |  | ........ | ........ |  | 5.3 | 1.47 | 1.42 | $\ldots$ | 13.2 | ......... | ........ | ....... | 36.7 |
| February.... | 110.8 | ........ |  | 9 |  | 9.9 | 1.41 | 1. 35 | ......... | 12.7 |  |  |  | 43.3 |
| March....... | 104.5 |  | 217.0 | 99.2 | 117.8 | 8.5 | 1.39 | 1.33 |  | 14.7 | 3,385.0 | 2,148.6 | 1,236.4 | 37.4 |
| April........ | 129.1 |  |  |  |  | 16.6 | 1.26 | 1.21 |  | 14.8 |  |  |  | 36.3 42.1 |
| June.......... | 111.2 |  | 123.7 | 48.0 | 75.8 | 10.4 | 1.22 | 1. 18 |  | 14.8 | 2,473.3 | 1,549.4 | 923.9 | 39.4 |
| July........ | 86.2 | $\ldots$ | …… | ........ | ........ | 4.7 | 1. 19 | 1.14 | ......... | 14.4 | ……. | ........ | ..... | 33.4 |
| August...... | 90.3 |  |  |  |  | 5.3 | 1. 16 | 1.09 | ......... | 15.7 |  |  |  | 32.8 |
| September.... | 87.9 74.0 | $\ldots$ | 452.7 | 280.9 | 171.7 | 6.6 9.9 | 1.13 1.20 | 1.07 | ......... | 15.9 | 1,639.5 | 565.3 | 1,074.3 | 22.9 24.9 |
| Navember... | 83.1 |  |  |  |  | 6.6 | 1. 20 | 1. 14 |  | 14.1 |  |  |  | 41.8 |
| December... | 97.8 |  | 345.8 | 215.1 | 130.7 | 7.2 | 1.17 | 1. 12 |  | 12.9 | 4,216.7 | 2,964.9 | 1,251.7 | 35.5 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 34.4 | $\ldots . .$. | $\ldots \ldots$. | $\ldots$ | ........ | 4.4 | 1. 18 | 1. 12 | $\ldots$ | 13.9 | ......... | ........ | ..... | 11.9 |
| February .... | 99.5 | $\ldots . .$. |  |  |  | 4.7 | 1. 18 | 1. 12 | ..... | 13.0 |  |  |  | 33.1 |
| March. ...... | 106.8 |  | 233.8 | 130.9 | 102.9 | 3.2 | 1.20 | 1. 14 |  | 15.5 | 3,037.4 | 1,997.7 | 1,039.6 | 36.5 |
| April ........ | 118.8 133.7 |  |  |  |  | 2.2 8.0 | 1.22 | 1.14 1.16 | ....... | 15.1 |  |  |  | 41.3 39.5 |
| June.......... | 100.5 |  | 146.8 | 67.6 | 79.3 | 5.3 | 1. 24 | 1.14 |  | 15.5 | 2,114.5 | 1,385.9 | 728.6 | 43.1 |
| July........ | 98.2 | ........ | ........ | $\ldots$ | ...... | 1.7 | 1. 14 | 1.05 | . | 16.7 | ......... | ........ |  | 35.6 |
| August...... | 88.6 | $\ldots$ |  |  |  | 4. 2 | 1.118 | 1.02 | …… | 15.4 |  | 514.3 |  | 26.6 |
| Soptember.... | 115.6 |  | 430.1 | 266.7 | 163.4 | 4.8 | 1.22 | 1. 14 | .......... | 15.3 16.8 | 1,345.6 | 514.3 | 831.3 | 27.8 33.5 |
| November ... | 125.6 |  |  |  |  | 7.7 | 1.21 | 1.11 |  | 16.7 |  |  |  | 55.7 |
| December ... | 130.7 | $\ldots . .$. | 332.8 | 202.3 | 130.4 | 5.8 | 1.18 | 1.09 |  | 14.4 | 4,384.0 | 3,247.7 | 1,136.4 | 54.7 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 123.6 |  | $\ldots$ | $\ldots$ | $\ldots . . .$. | 5.5 | 1. 18 | 1. 10 | ........ | 15.9 | $\ldots$ | $\ldots$ | $\ldots$ | 45.8 |
| February.... | 112.3 |  |  |  |  | 6.7 | 1. 16 | 1.09 |  | 15.9 |  |  |  | 33.5 |
| March........ | 123.3 |  | 233.4 | 131.6 | 101.8 | 2.9 | 1.18 | 1.14 |  | 17.4 | 3,301.8 | 2, 292.1 | 1,009.7 | 33.5 |
| Mry .......... | 129.5 |  |  |  |  | 12.6 | 1.23 | i. 16 |  | 17.2 |  |  |  | 35.44 |
| June......... | 96.5 | ........ | 133.9 | 60.9 | 73.0 | 7.7 | 1.19 | 1. 11 |  | 17.0 | 2,387.3 | 1,524.4 | 862.8 | 28.0 |
| July........ | 91.5 | $\ldots$ | ........ | $\ldots$ | . | 2.0 | 1. 18 | 1.08 | ...... | 15.2 | .... | ...... |  | 32.8 |
| August...... | 99.4 | ........ |  |  |  | 3.4 | 116 | 1.06 |  | 15.7 |  |  |  | 42.9 |
| Soptember... | 115.1 |  | 409.6 | 260.9 | 148.7 | 6.0 | 1.23 | 1.17 | $\ldots$ | 15.9 | 1,510.1 | 654.7 | 855. 4 | 39.5 |
| October..... | 115.4 132.9 |  |  |  |  | 10.2 7.6 | 1.1 .26 | 1.19 1.20 |  |  |  |  |  | 44.3 57.4 |
| December .... | 153.3 |  | 310.2 | 190.4 | 119.9 | 4.3 | 1.25 | 1. 19 |  | 14.7 | 3,921.8 | 2,784.2 | $1,137.5$ | 45.0 |

FOOD AND KINDRED PRODUCTS; TOBACCO--GRAIN AND GRAIN PRODUCTS--Con.

| $\begin{aligned} & \text { YEAR AND } \\ & \text { MONTH } \\ & \text { OR } \\ & \text { QUARTER } \end{aligned}$ | CORN |  | OATS |  |  |  |  |  | RICE |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prices, wholesole ${ }^{1}$ |  | Production (crop estimote for the year) ${ }^{2}$ | Stocks (domestic), end of period ${ }^{3}$ |  |  | Exports, including oatmeal ${ }^{9}$ | Price, wholesale, No. 2, white (Chicogo) ${ }^{1}$ | Production (crop estimate for the year) ${ }^{2}$ | California mill ${ }^{5}$ |  |  |
|  | No. 3, yellow (Chieago) | Weighted average, 5 markets, all grodes |  | Total | On forms | Off farms |  |  |  | Receipts, domestic, rough rice | Shipments from mills, milled rice | Stocks, rough and cleaned (cleaned basis), end of period |
|  | Dollars per bushel |  | Millions of bushels (32 pounds) |  |  |  |  | Dollars per bushel | Thousands of bogs (100 lb.) | Millions of pounds |  |  |
| 1939........... | 0.50 | 0.50 | 957.7 | 614.8 | 602.7 | 12.1 | 1.3 | 0.34 | 24,328 | 308.9 | 155.6 | 55.4 |
| 1940........... | . 63 . 63 |  | $1,246.4$ $1,182.5$ | 801.9 760.5 | 795.3 751.0 | 6.6 9.5 | $\begin{aligned} & 1.2 \\ & 4.2 \end{aligned}$ | $\begin{array}{r} .39 \\ .42 \end{array}$ | $\begin{aligned} & 24,495 \\ & 23,095 \end{aligned}$ | 367.2 404.1 | 202.3 219.4 | 40.421.740.5 |
| 1942............. | .8366 | . 82 | $1,246.4$$1,342.7$$1,139.8$ | 883. 8750.778 | 874.2702.9 | 9.547.8 | 2.24.13.6 | .54.73.73 | 29,082 | 405. 2 | 224.6 |  |
| 1943........... |  | 1.00 |  |  |  |  |  |  | 29,264 | 545.5 | 351.5 | 40.5 41.4 |
| 1944............ |  | 1. 10 | 1,149.2 | 784.1 | 734.4 | 49.7 | 3.6 | 6.74 | 30,974 | 599.0 | 381.4 | 60.2 |
| 1945........... | ${ }^{6} 1.17$ 1.07 |  |  | 1,058.7 | 870.3 | 88.442.2 | 7.928.7 | 6.736.83 | 30,668 | 693.6 | 471.3 | 37.133.8 |
| 1946............. | 1.63 | 1.38 | 1,477:6 |  |  |  |  |  | 32,49735,217 | 623.0 | 417.5431.7 |  |
| 1947............ | 2.05 | 1.931.96 | 1,176.1 | 769.9 9596 | 723.2906.5 | 46.746.2 | 21.6 | 1.06 1.04 |  | 709.2 |  | 68.3 |
| 1948............. | 2.03 |  | 1,220.1 | 826.1 |  |  | 25.6 | . 73 | 40,769 | 774.1 | 454.6 | 84.8 |
| 1950........... |  | 1.48 1.44 | 1,369.2 | 920.6 | 859.1 | 61.5 |  |  | 38,820 |  | 554.8536.1 | 57.277.4 |
| 1951............. | 1.79 | 1.67 <br> 1.67 | 1,277.6 | 889.8 | 822.1 | 67.7 | 5.3 | . 85 | 46, 089 | 860.4 851.4 |  |  |
| 1952............. | 1.77 1.56 |  | 1,217.4 | 837.7 807.7 | 764.9 744.7 | 72.8 63.0 | 4.4 4.5 | . 91 | 48,193 52,834 | 1,069.6 | 7721.3 | 90.0 |
| 1953.............. | 1.57 | 1.53 | 1,409.6 | 966.8 | 873.6 | 93.2 | 4.0 |  | 64, 193 |  | 625.1 | 886.2 |
| 1955........... | 1.38 | 1.37 | 1,496.0 | 1,039.3 | 938.1 | 101.1 | 27.3 | . 72 | 55,902 | 1,065.6 | 729.4 | 101.8 |
| 1956........... | 1.41 |  |  | 787.8 |  |  |  |  |  |  |  |  |
| 1957........... | 1.27 1.23 | 1.22 1.15 1.15 | $1,289.9$ $1,401.4$ | 924.5 $1,039.2$ | 844.7 942.1 | 78.8 97.0 | 22.0 26.8 | .74 .68 .62 | 42,'935 44.760 | $1,008.0$ 1.124 .1 | 693.5 694.6 | 58.2 74.9 |
| 1959.............. | 1. 20 | 1.14 | 1,052.1 | 1,766.1 | 690.3 | 75.8 | 47.7 | . 72 | 53,647 | 1, 192.2 | 746.5 | 75.4 |
| 1960........... | 1.13 | 1.07 | 1,155.3 | 851.6 | 766.5 | 85.1 | 34.7 | . 72 | 54,591 | 1,199.8 | 733.0 | 126.4 |
| 1961............ | 1.11 | 1.06 | 1,011.4 | 74.7 | 694.5 | 80.1 | 19.9 | . 69 | 54, 198 | 1,314.8 | 857.0 | 126.2 |
| 1962............ | 1.11 | 1.08 | 1,020.4 | 70.5 | 693.4 | 77.1 | 30.1 | . 71 | 66,045 | 1,506. 1 | 953.6 | 156.9 |
| 1963. | 1.24 | I. 20 | 979.4 | 772.5 | 687.1 | 85.4 | 10.7 | . 73 | 70,269 | 1,467.1 | 1,022.5 | 167.6 |
| 1964............ | 1. 23 | 1. 23 | 881.9 | 711.7 | 623.9 | 87.8 | 4.6 | . 70 | 73,113 | 1,522.7 | 1,024.6 | 184.8 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... February . | 1. 10 |  | ........... | $\ldots$ | .......... | .......... | 2.8 | . 69 | ............. | 129.6 | 70.9 | 136.0119.0 |
| March ....... | 1.11 | 1.05 | $\ldots$ | ${ }^{-1.1 .10 .1}$ | 483.9 | 74.1 | 2.3.7 | . 65 | ............ | 100.949.8 | 76.1 |  |
| April....... | 1.108  <br> 1.08  <br> 1.13 1.04 <br> 10  |  | ........... |  |  |  |  |  |  |  | 63.2 | 119.0 87.2 |
| May . ........ |  |  | ........... |  |  |  | 2.8 | . 70 | ........... | 76.2 | 51.2 | 85.3 |
| Juna......... | 1. 12 | 1.08 | $\ldots$ | 324.6 | 267.8 | 56.8 | 1.1 | . 69 | ........... | 87.9 | 69.2 | 77.2 |
| July........ | I. 14 | 1.10 | .......... | ......... | .......... | ......... | 1.6 | . 72 | ............. | 113.9 | 69.9 | 83.4 |
| August....... | 1.12 1.10 | 1.08 1.06 | .......... | 972.6 | 8859.4 | -113.2 | 4. 6 | . 70 | ............ | 129.3 77.7 | 70.5 67.8 | 96.5 79.6 |
| October..... | 1.09 | 1.06 | ... | ......... | 85.4 | ......... | 1.6 | . 67 |  | 190.8 | 67.8 69.3 | 134.6 |
| November ... | 1. 10 | 1.09 |  |  |  |  | 1.0 | . 73 |  | 94.8 | 94.5 | 102.2 |
| December... | 1.08 | 1.08 |  | 774.7 | 694.5 | 80.1 | .3 | . 74 | ............. | 167.3 | 77.9 | 126.2 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 1.08 | 1.04 | $\ldots . . . . .$. | . | .......... | .......... | . 2 | . 73 | ............ | 174.3 | 108.7 | 133.0 |
| February.... | 1.07 | 1.01 | ....... |  |  |  | . 2 |  | .......... | 225.0 | 172.4 | 107.4 |
| March. ....... | 1. 11 | 1.06 | . | 494.7 | 431.8 | 63.0 | . 2 | . 71 |  | 161.5 | 110.0 | 118.6 |
| April....... May...... | 1. 12 | 1.08 | ............ | ........ | .......... | ........ | . 2 | . 72 | ........... | 120.6 | 109.9 | 92.3 |
| May .......... | 1. 14 | 1.11 |  | 2787.6 | 228.7 | 47.9 | 4.6 6.4 | . 75 |  | 100.1 | 77.6 | 90.2 56.4 |
| July........ | 1. 12 | 1.10 | ........... | $\cdots$ | ......... | ......... | 2.2 | . 67 | ............ | 74.0 | 37.3 | 67.0 |
| August...... | 1.10 1.11 | 1.07 1.09 | …......... | 9\%88.2 | 858.8. | …]io9.4 | 5.1 5.0 | . 68 | …........... | 68.3 56.8 | 53.4 42.8 | 45.3 34.9 |
| October..... | 1.10 | 1.10 |  |  |  |  | 2.6 | . 67 |  | 176.9 | 39.1 | 111.1 |
| November ... | 1.07 | 1.06 |  |  |  |  | 2.5 | . 72 |  | 157.0 | 76.3 | 139.9 |
| December ... | 1.12 | 1. 14 |  | 70.5 | 693.4 | 77.1 | . 8 | . 77 |  | 118.5 | 56.4 | 166.9 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 1.18 | 1.18 | ......... | .......... | ........... | .......... | 1.5 | . 77 | ............ | 189.2 | 137.6 | 165.0 |
| Februcry.... | 1. 19 | 1.17 | ............ | 48. | 429 | 61.5 | .7 | . 76 | ............ | 140.3 | 146.2 | 127.8 |
| March....... April ..... | 1.22 | 1.16 +1.14 |  | 488.4 | 426.9 | 61.5 | 1.0 .5 | . 76 | ........... | 153.6 | 89.9 | 151.6 |
| May. ........ | 1.23 | 1.16 |  |  |  |  | 1.5 | . 73 |  | 127.6 | 113.8 | 101.1 |
| June......... | 1.29 | 1.25 |  | 274.4 | 231.9 | 42.5 | 1.0 | . 72 |  | 82.8 | 52.7 | 103.3 |
| July........ | 1.32 | 1.26 | ........... | .......... | ........... | ...... | 1.6 | . 68 | ............ | 58.8 | 51.5 | 90.4 |
| August...... | 1.32 | 1.25 | ............ |  | 832 | 112.9 | 1.2 | . 68 | ............ | 65.5 | 54.3 | 78.3 |
| September... | 1.35 | 1.26 |  | 945.0 | 832.2 | 112.9 | . 8 | . 71 |  | 61.3 | 44.7 | 75.4 |
| October...... | 1. 18 | 1.19 | ........... |  |  |  | . 6 | . 71 | ............ | 271.3 | 61.9 | 192.0 |
| December ... | 1. 19 | 1.19 |  | $\cdots$ | $\cdots$ | 85.4 | . 2 | . 74 |  | 81.5 69.9 | 46.3 83.8 | 199.8 167.6 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... |  | 1. 20 | ......... | $\ldots$ | ........... | .......... | .1 | . 71 | ............. | 206.5 | 89.1 | 231.8 |
| February..... | 1.19 1.21 | 1.18 1.21 1 | ............. | - $\begin{gathered}\text { c....... } \\ 517.1\end{gathered}$ | 445.3 | 71.7 | .1 | . 71 | ............. | $\begin{array}{r}1388.1 \\ 140.5 \\ \hline\end{array}$ | 186.6 | 142.9 |
| April ......... | 1.24 | 1.24 |  |  |  |  | .1 | . 68 |  | 163.3 | 184.0 | 104.8 |
| May ......... | 1. 28 | 1.27 |  |  |  |  | . 4 | . 66 |  | 102.9 | 109.1 | 69.0 |
| June. . . . . . . | 1.26 | 1.24 |  | 315.4 | 252.1 | 63.3 | . 6 | . 66 |  | 66.3 | 41.9 | 73.8 |
| July........ | 1.22 | 1.21 |  |  |  |  | . 3 | . 65 |  | 62.0 | 55.4 | 56.3 |
| August...... | 1.25 | 1.23 |  |  |  | $\cdots$ | . 6 | . 68 | ............ | 67.7 | 42. 2 | 53.7 |
| September... | 1.26 | 1. 25 |  | 873.4 | 753.1 | 120.3 | . 8 | .71 | $\ldots . . . . . .$. | 44.2 | 52.7 | 27.9 |
| October..... November | 1.21 | 1.22 |  |  |  | ........... | . 9 | . 71 | ... | 361.0 83.5 | 76.1 56.0 | 183.0 |
| November ... December ... | 1.17 1.24 | 1.20 1.25 | .......... | …7.1.7 | 623.9 | ......8 | . 5 | . 72 | ........... | 83.5 86.9 | 56.0 49.4 | 179.9 184.8 |
|  |  |  |  |  |  |  |  |  | . |  |  |  |

FOOD AND KINDRED PRODUCTS; TOBACCO--GRAIN AND GRAIN PRODUCTS--Con.

| $\begin{aligned} & \text { YEAR AND } \\ & \text { MONTH } \\ & \text { OR } \\ & \text { QUARTER } \end{aligned}$ | RICE |  |  |  |  | RYE |  |  | WHEAT |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Southern Stetes mills (Ark., <br> La., Tenn., Tex.) |  |  | Exports ${ }^{2}$ | Price, wholesale, Nato No. 2 $\mathrm{Orl}_{\mathrm{O}}^{\mathrm{Nems})^{3}}$ | Production (crop estimate for the year) ${ }^{4}$ | Stocks <br> (domestic), end of period, fotal | Price, wholesale, No. 2 (Minneapolis) ${ }^{6}$ | Production (crop estimate for the year) ${ }^{4}$ |  |  | $\begin{aligned} & \text { Distri- } \\ & \text { bution } \end{aligned}$ | Stocks (domestic), end of period ${ }^{5}$ |  |  |
|  | Receipts from producers, rough rice |  | Stocks, domestic, cleaned (cleaned basis) period |  |  |  |  |  | Total | Spring wheat | Winter wheat |  | Total | On farms | Off farms |
|  | Millions of pounds |  |  |  | Dollars per pound | Millions of bushels (56 pounds) |  | Dollars per bushel | Millions of bushels ( 60 pounds) |  |  |  |  |  |  |
| 1939... | 1,717.3 | 1,192.8 | 335.3 | 303.6 | 0.034 | 38.6 | 31.5 | 0.49 | 741.2 | 175.5 | 565.7 | 782.2 | 606.0 | 229.4 | 376.6 |
| 1940. | 2, 150.4 | 1,326.0 | 420.3 | 336.6 | . 037 | 39.7 | 31.1 | . 54 | 814.6 | 221.8 | 592.8 | 697.3 | 723.8 | 280.0 | 443.8 |
| 1941. | 1,801.0 | 1,274.0 | 310.0 | 451.0 | . 046 | 43.9 | 39.9 | . 59 | 942.0 | 268.2 | 673.7 | 671.4 | 999.9 | 371.8 | 628.1 |
| 1942. | 2, 132.6 | $\begin{array}{r}1,352.0 \\ 1 \\ \mathrm{r} \\ \hline 10.4\end{array}$ | 320.7 | 350.4 | . 066 | $\begin{array}{r}52.9 \\ 28 \\ \hline 2.7\end{array}$ | 50. 4 | . 67 | 969.4 843.8 | 267.2 306.3 | 702.2 537.5 | 818.0 1227 | 1,152.4 | 484.8 382 | 667.7 |
| 1944.. | 2, 197.8 | i,268.6 | 488.6 | 485. 4 | . 066 | 22.5 | 25.6 | 1.17 | 1,060.1 | 308.2 | 751.9 | 1, 174.6 | 828.3 | 384.6 | 443.7 |
| 1945. | 2,309.3 | 1,477.7 | 501.5 | 509.4 | . 066 | 23.7 | 13.2 | ${ }^{3} .48$ | 1,107.6 | 290.6 | 817.0 | 1,260.5 | 681.9 | 361.0 | 321. 0 |
| 1946. | 2,106.3 | 1,440.4 | 456.5 | 772.9 | 9. 070 | 18.5 | 8.4 | ${ }^{8} 2.38$ | 1,152.1 | 282.5 | 869.6 | 1,191. 6 | 642.5 | 366.0 | 276.5 |
| 1947. | 2,427.3 | 1,597.4 | 428. 2 | 963.4 | - 105 | 25.5 | 14.3 | 2.92 | 1,358.9 | 299.9 | 1,059.0 | 1,200.7 | 800.8 | 427.8 | 377.9 |
| 1948.. | $2,526.7$ $2,903.6$ | $1,532.6$ $1,849.0$ | 538.5 589.1 | 868.9 $1,137.0$ | . 1198 | 25.9 18.1 | $\stackrel{17.1}{17.2}$ | 2.07 1.42 | $1,29.4$ $1,08.4$ | 304.8 240.3 | 990.1 858.1 | 1,231.2 | 864.5 900.3 | 387.4 318.3 | 477.1 582.0 |
| 1950. | 2,991.0 | 1,752.9 | 776.1 | 1,085. 2 | . 086 | 21.4 | 18.5 | 1.43 | 1,019.3 | 278.7 | 740.6 | 920.6 | 1,002.5 | 336.2 | 666.3 |
| 1951. | 2,684.6 | 1,833.3 | 676.1 | 1,081.6 | . 098 | 21.5 | 15.7 | 1.84 | 988.2 | 337.3 | 650.8 | 1,163.7 | 853.9 | 335.8 | 518.1 |
| 1952............ | 4,234.9 | 2,562.1 | 829.2 | 1,744.1 | . 105 | 16.1 | 9.2 | 1.96 | 1,306.4 | 241.2 | 1,065.2 | 1,082.6 | 1,109.4 | 404.6 | 704.8 |
| 1953. | 3,548. 2 | 2, 129.4 | 1,000.7 | 1, 535.4 | - 107 | 18.9 | 21.7 | 1.44 | 1,173.] | 288.0 | 885.0 | 953.6 | 1,334.2 | 425.0 | 909.2 |
| 1954............. | 3,083.2 | 1,826.6 | '987.9 | 1,224.8 | . 087 | 26.0 | 26.4 | 1.24 | 983.9 | 182.5 | 801.4 | 841.6 | 1,481.2 | 321.1 | 1,160.1 |
| 1955. | 2,787.7 | 1,499.6 | 1,054.0 | 1,138.2 | . 098 | 29.1 | 28.6 | 1.18 | 937.1 | 231.5 | 705.6 | 857.3 | 1,567.5 | 319.2 | 1,248.2 |
| 1956. | 2,350. 2 | 1,410.8 | 1,026.2 | 1,804.7 | . 086 | 21.3 | 19.0 | 1.31 | 1,005.4 | 264.8 | 740.6 | 1,093.4 | 1,489.0 | 294.5 | 1,194.5 |
| 1957........... | 2,582.9 | 1,431.6 | 1999.6 1.182 .3 | $1,618.5$ $\mathbf{1} 252.6$ | . 0927 | 28.5 33.2 | 20.1 | 1.33 1.27 | $\begin{array}{r}1.955 .7 \\ 1.457 .4 \\ \hline\end{array}$ | 243.9 283.9 | 711.8 $\mathbf{1} 173.5$ | $1,069.5$ 1030.2 | $1,384.8$ <br> $1,820.4$ <br> 1 | 294.6 456.8 | 1,090.3 |
| 1958........... | 2,705.9 $3,425.0$ | 1, $2,046.1$ | 1,182.3 | $1,252.6$ $1,513.3$ | . 0898 | 33.2 23.1 | 24.6 20.0 | 1.27 | $1,121.1$ | 203.4 203.9 | $1,73.5$ 917.8 | 1,074.0 | 1,874.7 | 435.8 328.6 | 1,546.1 |
| 1960. | 4,053.2 | 2,769.2 | 1,322.1 | 1,950.1 | . 081 | 33.1 | 25.9 | ${ }_{8}^{1.13}$ | 1,357.3 | 246.7 | 1, 110.6 | 1,171.9 | 2,068.0 | 422.1 | 1,646.0 |
| 1961. | 3,805.6 | 2,505.9 | 1,378.0 | 1,771.6 | . 086 | 27.5 | 19.5 | ${ }^{8} 1.20$ | 1,234.7 | 159.7 | 1,075.0 | 1,327.1 | 1,982.6 | 359.5 | 1,623.1 |
| 1962............ | 4,373.4 | 3,063.5 | 1,302.6 | 2,314.2 | . 094 | 40.8 | 23.7 | 1.22 | 1,093.7 | 272.7 | 821.0 | 1,264.6 | 1,816.5 | 316.5 | 1, 500.0 |
| 1963............ | 5,254.9 | 3,243.1 | 1,591.6 | 2,637.6 | . 093 | 29.2 | 14.7 | 1.30 | 1,142.0 | 233.5 | 908.5 | 1,349.6 | 1,613.8 | 309.7 | 1,304.1 |
| 1964. | 5,543.2 | 3,694.7 | 1,670.0 | 2,977.7 | . 086 | 33.5 | 21.2 | 1.28 | 1,290.5 | 265.6 | 1,024.9 | 1,457.9 | 1,449.7 | 390.1 | 1,059.6 |
| 1961: <br> January..... February. March April May. June. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 147.9 $125: 8$ | 257.1 241.3 | 1.176 .5 1.029 .2 | 244.5 153.7 | . 083 | ……. | $\ldots$ | 1.10 1.12 | $\ldots$ | ......... | ... |  | $\left\{\begin{array}{l}\text { …... } \\ \cdots, \ldots,\end{array}\right.$ | ……... | ……... |
|  | 111.9 | 270.7 | $\begin{array}{r}1,176.5 \\ \hline 842.9\end{array}$ | 226.2 | . 084 |  | 20.2 | 1.15 | ....... |  |  |  | i,706.6 | 285. ${ }^{\text {i }}$ | 1,448.5 |
|  | 77.6 | 216.4 | 615.9 | 183.2 | . 085 | , |  | (10) |  |  |  |  |  |  |  |
|  | 53.5 | 204.4 | 454.6 | 203.1 | . 085 |  |  | 1. 13 |  |  | ......... | 297.4 |  |  |  |
|  | 45.7 | 126.5 | 384.6 | 64.7 | . 087 |  | 14.2 | 1.12 |  |  |  |  | (1,411.2 | 136.9 | 1,274.2 |
| July........ | 23.6 157 | 156.4 | 251.9 | 95.8 | . 087 |  | ... | 1. 22 | …... |  |  |  | …… |  | $\ldots \ldots .$. |
| August...... | 157.7 768.7 | 102.1 154.0 | 257.9 620.3 | 56.6 <br> 51.0 | . 088 |  | 29.9 | 1.21 1.24 |  |  |  | 329.8 | $\left\{\begin{array}{l}3,376.8 \\ \hline 18\end{array}\right.$ |  | 1,850.0 |
| September.... | 168.7 $1,565.3$ | 154.0 239.6 | 620.3 $1,410.8$ | 51.0 98.0 | . 088 |  | 29.9 | 1.24 | ........ |  |  |  | 2,316.8 | 466.8 | 1,850.0 |
| November ... | 485.7 | 252.9 | 1,485. 5 | 139.3 | . 090 |  |  | 1.32 |  |  |  | 335.4 | i. |  |  |
| December ... | 242.2 | 284.6 | 1,378.0 | 255.4 | . 093 |  | 19.5 | 1.31 |  |  |  |  | 1,982.6 | 359.5 | 1,623.1 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 169.2 227.5 | 294.1 | $1,237.2$ 1101.9 | 280.0 185.6 | . 095 |  | ........ | 1.31 | $\ldots$ |  | …… |  | $\cdots$ |  | ......... |
| February.... March..... | 100.0 | 282.4 | $\begin{array}{r}1,931.8 \\ \hline 904.8 \\ \hline\end{array}$ | 185.0 238.1 | . 0998 |  | 14.7 | 1.25 |  |  | …...... |  | 1, 642.00 | 211.7 | 1,430.4 |
| April ........ | 54.2 | ${ }_{222.1}$ | 731.8 549 | 230.7 | . 0998 | $\ldots$ | ....... | 1.25 | ...... |  |  |  | )...... |  | ........ |
| May ......... | 25.4 29.8 | 211.8 186.8 | 549.7 390.9 | 223.0 183.2 | . 0998 |  | 7.9 | 1.21 1.24 |  |  | .......... | 321.8 | 1i,321.9 | 102.3 | 1,219.6 |
| July... | 22.5 | 207.5 | 207.7 | 145.0 | . 096 |  | $\ldots$ | 1. 16 |  | ........ |  |  |  |  |  |
| August...... | $\begin{array}{r}437.2 \\ 126 \\ \hline\end{array}$ | 179.2 | 320.5 | 85.6 | . 088 | ......... | 33; | 1. 14 | ........ | ........ |  | 346.0 |  |  | 1.663.8 |
| September... | $1,267.3$ $1,272.4$ | 268.9 3451 | 884.8 | 133.3 | . 088 |  | 33.2 | 1.17 |  |  |  |  | 2,070.1 | 406.2 | 1,663.8 |
| October...... November ... | $1,272.4$ +494.0 | 345.1 341.8 | 1,382.6 | 185.0 210.9 | . 0990 |  |  | 1.16 1.19 |  |  |  | 254.3 | ....... | ....... |  |
| December ... | 273.9 | 257.6 | 1,302.6 | 213.6 | . 095 |  | 23.7 | 1. 23 |  |  |  |  | 1,816.5 | 316.5 | 1,500.0 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory..... February... | 151.9 | 212.6 334.4 | $1,195.7$ $1,014.5$ | 201.1 254.8 | . 0988 | $\ldots$ | $\ldots$ | 1.27 <br> 1.25 | $\ldots$ | ......... | ........ | 314.7 |  | $\ldots$ | $\ldots$ |
| March....... | 206.2 | 290.1 | +870.4 | 352.1 | . 098 |  | 15.2 | 1.23 |  |  |  |  | 1, 504. 1 | 195.0 | 1,309.1 |
| April ........ | 142.2 | 238.9 198.4 | 728.6 582.6 | 306.9 237.2 | . 095 | $\ldots$ | ....... | 1.26 |  |  |  |  | [...... |  |  |
| May. ......... June. . | 60.0 61.9 | 198.4 234.3 | 582.6 388.0 | 237.2 101.4 | . 0995 |  | 6.9 | 1.21 1.22 |  |  |  |  | 1, 194.9 | 95.3 | 1,099.7 |
| July.... | 114.9 | 218.2 | 255.2 | 244.5 | . 095 |  | ........ | 1.21 | $\ldots$ |  |  |  |  |  |  |
| August...... September ... | 836.3 $1,678.5$ | 234.2 331.8 | 569.8 $1,340.1$ | 96.5 86.9 | . 098 | . | ........ | 1. 1.22 |  |  |  | 394.7 | \{1, 942.8 | 410.1 | $\dddot{7,532.6}$ |
| October .... | 1,112.8 | 357.3 | 1,714.4 | 196.9 | . 088 |  | 22.9 | 1.45 |  |  |  |  | (....... | ......... |  |
| November.... | 376.9 | 264. 2 | $\stackrel{1}{1,710.1}$ | 202.8 | . 088 |  |  | 1. 44 |  |  |  | 329.5 | $\left\{\begin{array}{l}1, \ldots \%\end{array}\right.$ |  |  |
| December... | 295.2 | 328.8 | 1,591.6 | 356.5 | . 088 | ........ | 14.7 | 1.42 | . . . . . |  |  |  | (1,613.8 | 309.7 | 1,304. 1 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fobruary.... | 192.0 | 385.8 | 1,197.4 | 419.4 | . 088 |  |  | 1.38 | ........ |  | ........ | \} 410.3 |  | 153 |  |
| March....... | 122.7 | 362.8 | 930.6 | 355.8 | . 088 |  | 10.8 | 1.34 | ...... |  |  |  | 17, 205.6 | 153.4 | 1,052.2 |
| April....... | 147.9 | 292.9 | 745.5 | 3999.6 | . 088 | ........ |  | 1.32 1.29 |  |  |  |  | )….... |  |  |
| Moy | 71.1 58.2 | 261.1 199.2 | 536.2 372.0 | 264.6 | . 0888 |  | 5.3 | 1.29 1.28 |  |  |  | 305.4 | \% 901.2 | 75.5 | 825.7 |
| July........ | 134.7 | 167.8 | 296.4 | 122.1 | . 088 |  |  | 1. 19 |  |  | ........ |  | ..... |  |  |
| August...... | 717.3 | 208.2 | 558.7 | 78.7 | . 088 |  |  | 1.20 |  |  |  | 379.9 |  |  |  |
| September... | 1,347.9 | 335.0 | 1,122. 1 | 160.4 | . 083 |  | 29.7 | 1.27 |  |  |  | ) | (1,812.0 | 506.3 | 1,305.7 |
| October..... | 1,757.7 | 435.9 308 | 1,844.5 | 199.8 | . 083 | ........ |  | 1.25 |  |  | ........ |  | ….... |  |  |
| November ... Docember.. | 407.5 257.5 | 308.3 328.8 | $1,877.9$ $1,670.0$ | 157.6 273.2 | . 083 | .......... | 21.2 | 1.21 |  |  |  | ${ }^{362.3}$ | (1, 449.7 | 390.1 | 1,059.6 |

For footnotes giving source of data and description of series, see page of same number in

FOOD AND KINDRED PRODUCTS; TOBACCO--GRAIN AND GRAIN PRODUCTS--Con.


For foatnotes giving source of data and description of series, see page of same number in
the blue section.

FOOD AND KINDRED PRODUCTS; TOBACCO--LIVESTOCK


For foomotes giving source of data and description of series, see page of same number in
the blue section.

FOOD AND KINDRED PRODUCTS; TOBACCO--LIVESTOCK AND MEATS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{YEAR AND
MONTH MONTH} \& \multicolumn{2}{|l|}{SHEEP AND LAMBS} \& \multicolumn{11}{|c|}{MEATS} \\
\hline \& \multicolumn{2}{|l|}{Prices, wholesale \({ }^{\text {l }}\)} \& \multicolumn{4}{|c|}{Total meats} \& \multicolumn{5}{|c|}{Beef ond veal} \& \multicolumn{2}{|l|}{Lamb and mutton} \\
\hline \& Lambs, average (Chicago) \& Lambs, feeder, good and (Omaha) \& Production, carcass weight, eot lard in (inspected
slaughter) slaughter) \({ }^{2}\) \& \begin{tabular}{l}
Stocks \\
(excl. lard), cold storage, end of \({ }^{3}\)
\end{tabular} \& Exports, meats and meat prep(exel. lard) \({ }^{4}\) \& Imports, meats and meat preparations (excl. lard) \({ }^{4}\) \& Production (inspected sloughter) \({ }^{2}\) \& Stocks, cold storage, end of period \({ }^{3}\) \& Exports \({ }^{4}\) \& Imports \({ }^{4}\) \& Price, wholesale, beef, fresh, steer carcosses, choice (New York) \({ }^{5}\) \& Production (inspected slaughter) \({ }^{2}\) \& Stock s, cold storage, enid of period \({ }^{3}\) \\
\hline \& \multicolumn{2}{|l|}{Dollors per 100 pounds} \& \multicolumn{4}{|c|}{Millians of pounds} \& \multicolumn{4}{|c|}{Millions of pounds} \& Dollors per pound \& \multicolumn{2}{|l|}{Millions of pounds} \\
\hline 1939........... \& 9.33 \& \({ }^{6} 8.21\) \& 13,353 \& 646 \& 192 \& 151 \& 5,363 \& 77 \& 15 \& 91 \& 0.159 \& 694 \& 5 \\
\hline 1940......... \& 9.66 \& \(6_{8.53}\) \& 14,951 \& 870 \& 141 \& 103 \& 5,539 \& 107 \& 17 \& 75 \& . 170 \& 702 \& 5 \\
\hline 1941............ \& 11.28 \& \({ }_{6} 610.27\) \& 15,523 \& 717 \& 442 \& 185 \& 6,338 \& 135 \& 28 \& 146 \& . 179 \& 750 \& 8 \\
\hline 1942............ \& 13.82 \& \({ }_{6}^{612.02}\) \& 17, 821 \& 738 \& 1,134 \& 145 \& 7,014 \& 127 \& 21 \& 115 \& . 212 \& 880 \& 35 \\
\hline \(1943 . . . . . . . .\). \& 14.91
14.52 \& 613.22
612 \& 19,686 \& 7577 \& 2,052 \& \begin{tabular}{l}
145 \\
140 \\
\hline
\end{tabular} \& \begin{tabular}{l}
6,567 \\
\hline 7,581
\end{tabular} \& \(7^{2275}\) \& 41
28 \& 114 \& . 217 \& 958
887 \& 33
20 \\
\hline 1944............ \& 14.52 \& \({ }^{12} 170\) \& 21,166 \& 577 \& 1,737 \& 140 \& 7,581 \& 715 \& 28 \& 97 \& . 209 \& 887 \& 20 \\
\hline 1945........... \& 14.90 \& \({ }^{6} 14.17\) \& 17, 165 \& 604 \& 1,045 \& 119 \& 8,062 \& 186 \& 94 \& 71 \& . 210 \& 913 \& 17 \\
\hline 1946............ \& 18.40 \& \({ }_{6} 16.46\) \& 15,649 \& 554 \& 1,311 \& 43 \& 6,309 \& 169 \& 425 \& 18 \& . 294 \& 850 \& 17 \\
\hline 1947........... \& 22.63 \& \({ }_{6} 62.76\) \& 18,595 \& 857 \& 494 \& \(\begin{array}{r}57 \\ \hline 63 \\ \hline\end{array}\) \& 88.439 \& 196 \& 159 \& 34 \& . 426 \& 717 \& 20 \\
\hline 1948............ \& 25.04
25. \& 622.36
623.06 \& 17,021 \& 763 \& 187
153 \& 263
212 \& 7,224
7.743 \& 177 \& 15
20 \& 208 \& . 507 \& 665
536 \& \(\stackrel{26}{14}\) \\
\hline 1950........... \& 27.54 \& \({ }^{6} 27.53\) \& 18,790 \& 770 \& 129 \& 280 \& 7,718 \& 161 \& 17 \& 199 \& . 475 \& 534 \& 10 \\
\hline 1951............. \& 34.31 \& 631.91 \& 18,928 \& 912 \& 165 \& 408 \& 7,014 \& 235 \& 12 \& 313 \& 8.578 \& 465 \& 14 \\
\hline 1952............ \& 26.76 \& \({ }^{6} 22.15\) \& 19,852 \& 922 \& 168 \& 374 \& 7,808 \& 286 \& 15 \& 253 \& . 552 \& 581 \& 22 \\
\hline 1953........... \& 22.46 \& \({ }_{6}^{618.36}\) \& 20,669 \& 717 \& 205 \& 329 \& 10,249 \& 270 \& 39 \& 140 \& . 420 \& 644 \& 12 \\
\hline 1954............ \& 21. 59 \& \({ }^{6} 19.06\) \& 21,132 \& 800 \& 197 \& 322 \& 10,612 \& 208 \& 34 \& 126 \& . 420 \& 645 \& 10 \\
\hline 1955.......... \& 20.95
21.12 \& \({ }^{6} 18.888\)
\(6_{18.50}\)

6828 \& 23,053
24,365 \& $\begin{array}{r}777 \\ \hline 879\end{array}$ \& 249
350
3 \& 305
276 \& 11,098
11,992 \& 224
264 \& 41
89 \& 119 \& .410
.392 \& 663
650 \& 11 <br>
\hline 1957............. \& 22.37 \& 20.85 \& 23, 083 \& ${ }^{7} 403$ \& 347 \& 409 \& 11, 580 \& 147 \& 89 \& 232 \& . 412 \& 617 \& 5 <br>
\hline 1958............. \& 22,58 \& ${ }^{6} 22.54$ \& 22, 188 \& 452 \& 236 \& 857 \& 10,773 \& 190 \& 25 \& 487 \& . 467 \& 592 \& 9 <br>
\hline 1959........... \& 20.93 \& 19.32 \& 24, 272 \& 544 \& 351 \& 975 \& 11,037 \& 212 \& 27 \& 626 \& . 473 \& 645 \& 15 <br>
\hline 1960........... \& 19.26 \& 18.26 \& 24,796 \& 423 \& 429 \& 757 \& 12,065 \& 184 \& 29 \& 491 \& . 451 \& 667 \& 12 <br>
\hline 1961........... \& 17.07 \& 14.99

615 \& 25,388 \& | 485 |
| :--- |
| 506 | \& 484 \& $\begin{array}{r}942 \\ 1.311 \\ \hline\end{array}$ \& 12,612 \& 211 \& 30

27 \& 665
948 \& . 427 \& 716
695 \& 18
15 <br>
\hline 1962........... \& 19.45
18.69 \& 615.57
617.83 \& 25,813
27,505 \& 506
653 \& 499
544 \& \& 12,559
13,649 \& 2028 \& 27
27 \& $\begin{array}{r}948 \\ 1,104 \\ \hline\end{array}$ \& .464
.417 \& \& 15
19 <br>
\hline 1963............ \& 18.69
21.93 \& 617.83
619.82 \& 27,505
29,676 \& $\begin{array}{r}653 \\ 702 \\ \hline\end{array}$ \& 544 \& 1, 1,088 \& 13,649
15,653 \& 288
328 \& 27
57 \& 1,104
84 \& .417
.398 \& 668
624 \& 19 <br>

\hline \multirow[t]{6}{*}{| 1961: $\qquad$ February March $\qquad$ April May $\qquad$ $\qquad$ |
| :--- |
| June. $\qquad$ |} \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& 17.25 \& 16. 59 \& 2,154 \& 446 \& 33 \& 57 \& 1,035 \& 170 \& \& 35 \& 476 \& 65 \& 12 <br>
\hline \& 17.25 \& 16.96 \& 1,879 \& 469 \& 33 \& 49 \& 1909 \& 157 \& 3 \& 31 \& . 458 \& 57 \& 12 <br>
\hline \& 16.50 \& 16.65 \& 2,211 \& 477 \& 34 \& 69 \& 1,042 \& 153 \& 2 \& 43 \& . 444 \& 67 \& 18 <br>
\hline \& 15.25

18.75 \& | 15.75 |
| :--- |
| 34.04 | \& 1,947

2,245 \& 529

523 \& 37 \& 69 \& 1,120 \& | 168 |
| :--- |
| 164 | \& 3 \& 42 \& . 4154 \& 65 \& 24 <br>

\hline \& 19.25 \& 14.95 \& 2,171 \& 496 \& 45 \& 92 \& 1,133 \& 166 \& 2 \& 68 \& . 400 \& 57 \& 26 <br>
\hline July........ \& 17.75 \& 14.44 \& 1,898 \& 444 \& 44 \& 90 \& 1,032 \& 169 \& \& 67 \& . 391 \& \& <br>
\hline August....... \& 17.75 \& 14.01 \& 2,117 \& 390 \& 42 \& 103 \& 1,130 \& 175 \& 2 \& 84 \& . 410 \& 58 \& 23 <br>
\hline Soptember.... \& 16.62 \& 14.66 \& 2,063 \& 3397 \& 39 \& 79 \& 1,072 \& 179 \& 3 \& 58 \& . 410 \& 58 \& 21 <br>
\hline October...... \& 16.25

16.00 \& | 14.20 |
| :--- |
| 13.95 | \& 2,314

2,269 \& 397
486 \& 56
48 \& 88
96 \& 1.136
1,049 \& 183
212 \& 2
3 \& 63
70 \& .419
.428 \& 64
57 \& 20 <br>
\hline December .... \& 16.25 \& 13.72 \& 2,120 \& 485 \& 43 \& 78 \& '999 \& 211 \& 2 \& 53 \& . 441 \& 54 \& 18 <br>
\hline \multicolumn{14}{|l|}{} <br>

\hline Jonuary..... \& 16.88 \& | 13.72 |
| :--- |
| 14.85 | \& 2,312 \& 482 \& 32 \& 79 \& 1,117 \& 194 \& \& 65 \& . 450 \& 68

59 \& <br>
\hline February.....
March..... \& 17.38 \& 14.85 \& 1,933 \& 552 \& 38 \& 137 \& 1,928
1,039 \& 181 \& 2 \& 98 \& . 455 \& 61 \& 18 <br>
\hline April ........ \& 17.62 \& 15.30 \& 2,068 \& 579 \& 38 \& 91 \& . 961 \& 171 \& 2 \& 61 \& . 452 \& 57 \& 19 <br>
\hline May ......... \& 21.75 \& ${ }^{(9)}$ \& 2,261 \& 585 \& 60 \& 80 \& 1.110 \& 149 \& 2 \& 51 \& . 444 \& 56 \& 18 <br>
\hline June......... \& 23.50 \& ${ }^{10} 16.00$ \& 2,087 \& 512 \& 67 \& 98 \& 1,075 \& 130 \& 3 \& 69 \& . 440 \& 48 \& 15 <br>
\hline July........ \& 21.75 \& ${ }^{10} 16.00$ \& 2,025 \& 444 \& 41 \& 100 \& 1,081 \& 128 \& 2 \& 73 \& . 443 \& 53 \& 12 <br>
\hline August...... \& 20.50 \& ${ }^{10} 10.6 .40$ \& 2,135 \& 400
359 \& 35 \& 145 \& 1,121 \& 143 \& 2 \& 113 \& . 478 \& 57 \& 12 <br>
\hline September ... \& 19.50 \& 1016.56
15
150 \& 1,895
2 \& 359
389 \& 40

41 \& \begin{tabular}{l}
130 <br>
117 <br>
\hline 1

 \& $\begin{array}{r}988 \\ 1.145 \\ \hline\end{array}$ \& 

151 <br>
157 <br>
\hline
\end{tabular} \& 2 \& $\begin{array}{r}104 \\ 89 \\ \hline\end{array}$ \& . 502 \& 58

67 \& 10
10 <br>
\hline November .... \& 18.75 \& 15.82 \& 2, 265 \& 463 \& 40 \& 119 \& 1,019 \& 180 \& 3 \& 89 \& . 489 \& 57 \& 11 <br>
\hline December ... \& 19.25 \& (9) \& 2,146 \& 506 \& 34 \& 122 \& 975 \& 202 \& 3 \& 86 \& . 487 \& 53 \& 15 <br>
\hline \multicolumn{14}{|l|}{1963:} <br>
\hline January...... \& 19.25
18.50 \& 1017.97
10 \& 2,383
2,062 \& 502
557 \& 20
48 \& 81
145
1 \& $\begin{array}{r}1.135 \\ \hline 989\end{array}$ \& 177 \& 2 \& ${ }_{99} 5$ \& . 463 \& 66
53 \& 13
21 <br>
\hline  \& 18.50
18.75 \& 1017.44 \& 2, 323 \& 637 \& 51 \& 124 \& 1,084 \& 202 \& 2 \& 85 \& 408 \& 57 \& 23 <br>
\hline April........ \& 18.25 \& ${ }^{1017.50}$ \& 2,323 \& 686 \& 41 \& 96 \& 1, 106 \& 197 \& 2 \& 63 \& . 408 \& 55 \& 24 <br>
\hline Moy, ........ \& 21.25 \& (9) \& 2,351 \& 661 \& 46
42 \& 127 \& 1,195
1,113 \& 194 \& $\frac{2}{2}$ \& 88
7 \& .409
.402 \& 51
45 \& 21
20 <br>
\hline June......... \& 20.00 \& 20.31 \& 2,078 \& 623 \& 42 \& 105 \& 1,113 \& 197 \& 2 \& 79 \& . 402 \& 45 \& 20 <br>
\hline July........ \& 16.50
16.50 \& 18.58 \& \& \& \& \& \& 200 \& 2
3 \& \& \& 55
56 \& 20 <br>
\hline August....... \& 16.50
18.75 \& 17.47 \& 2,187
2,245
2,258 \& 522
523 \& 42
47

4 \& | 142 |
| :--- |
| 142 |
| 1 | \& 1,187 \& 228 \& 3

3
3 \& 116
122 \& . 4222 \& 56
57 \& 20
18 <br>
\hline October...... \& 18.25 \& 17. 10 \& 2, 582 \& 541 \& 58 \& 132 \& 1,291 \& 246 \& 3 \& 106 \& . 417 \& 67 \& 18 <br>
\hline November ... \& 18.88 \& 17.00 \& 2,366
2,450 \& 623 \& 62 \& 112 \& 1,118 \& 288 \& 3 \& 90 \& . 404 \& 52
5 \& 17 <br>
\hline December... \& 19.38 \& \& 2,450 \& 653 \& 49 \& 127 \& 1,138 \& 288 \& 2 \& 9 \& . 391 \& \& <br>
\hline \multicolumn{14}{|l|}{} <br>
\hline February.... \& 21.12 \& (9) \& 2, 252 \& 767 \& 56 \& 73 \& 1,119 \& 282 \& 2 \& 52 \& . 381 \& 50 \& 18 <br>
\hline March....... \& 22.25 \& (9) \& 2,447 \& 803 \& 53 \& 101 \& 1,220 \& 284 \& 2 \& 71 \& . 378 \& 52 \& 18 <br>
\hline April ........ \& 22.25 \& (9) \& 2, 575 \& 865 \& 47 \& 89 \& 1,315 \& 276 \& 4 \& 66
53 \& . 372 \& 54 \& 16 <br>
\hline May . . . . . . \& 24.00
23.75 \& (9) \& 2,406
2,404 \& 866
826 \& 63
56 \& 76
126 \& 1,320 \& 286
300 \& 6
5 \& 53
100 \& . 3784 \& 48 \& 18 <br>
\hline June. ........ \& 23.75 \& (9) \& 2,404 \& 826 \& 56 \& 126 \& 1,385 \& 300 \& 5 \& 100 \& . 384 \& \& <br>
\hline July ........ \& 23.38 \& ${ }^{9}{ }^{9}$ \& 2,332 \& 724 \& 49 \& 75 \& 1,336 \& 296 \& 4 \& 66 \& . 408 \& 51 \& 17 <br>
\hline August...... \& 23. 50 \& (9) \& 2,221 \& 621
532 \& 48
50 \& 106
79 \& $\begin{array}{r}1,278 \\ 1 \\ \hline 123\end{array}$ \& 301 \& 3
2 \& $\begin{array}{r}100 \\ 58 \\ \hline\end{array}$ \& . 424 \& 46
5 \& 16 <br>
\hline September... \& 22.50

20.50 \& ${ }_{10} 0^{(9)}{ }^{(9)}$ \& 2, 2,754 \& | 532 |
| :--- |
| 582 | \& 50

62 \& 79 \& 1,323 \& 274 \& $\stackrel{2}{4}$ \& 58 \& . 419 \& 52
57 \& 14 <br>
\hline October...... \& 20.50
19.75 \& ${ }^{10} 20.31$ \& 2,754
$\mathbf{2}, 553$ \& 582
665 \& ${ }_{56} 62$ \& 76
82 \& 1, 272 \& ${ }_{304}$ \& 6 \& 72 \& . 408 \& 49 \& 13 <br>
\hline Docember... \& 20.62 \& ${ }^{10} 19.62$ \& 2,665 \& 702 \& 65 \& 86 \& 1,370 \& 328 \& 16 \& 59 \& . 400 \& 53 \& 13 <br>
\hline
\end{tabular}

[^12]FOOD AND KINDRED PRODUCTS; TOBACCO-MEATS AND LARD


For foomotes giving source of data and description of series, see page of same number in
the blue section.

FOOD AND KINDRED PRODUCTS; TOBACCO-POULTRY AND EGGS, MISCELLANEOUS FOOD PRODUCTS


FOOD AND KINDRED PRODUCTS; TOBACCO--MISCELLANEOUS FOOD PRODUCTS--Con.


For footnotes giving source of data and description of series, see page of same number in

FOOD AND KINDRED PRODUCTS; TOBACCO--MISCELLANEOUS FOOD PRODUCTS--Con.

the blue section.

FOOD AND KINDRED PRODUCTS; TOBACCO--FATS, OILS, AND RELATED PRODUCTS


For footnotes giving source of data and description of series, see page of same number in
the blue section.

FOOD AND KINDRED PRODUCTS; TOBACCO--FATS, OILS, AND RELATED PRODUCTS--Con.

| YEAR AND MONTH | VEGETABLE OILS AND RELATED PRODUCTS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Coconut oil |  |  | Corn oil |  |  |  | Cottonseed cake and meal |  | Cottonseed oil |  |  |  |
|  | Consumption in end products | Stocks, crude and refined (factory and warehouse), end of period | Imports $^{2}$ | Production |  | Consumption in end produets | Stocks, crude and refined (factory and warehouse), end of period | Production | Stock s (at oil mills), end of period | Production |  | Consumption in end products | Stocks (crude and refined), factory and warehouse, end of period |
|  |  |  |  | Crude | Refined |  |  |  |  | Crude | Refined |  |  |
|  | Millions of pounds |  |  |  |  |  |  | Thousands of short tons |  | Millions of pounds |  |  |  |
| 1939. | ........ | 190.3 | 336.8 | 150.6 | 134.7 |  | 21.1 | 1,986.5 | 219.4 | 1,389.8 | 1,314.2 | 1,242.4 | 735.5 |
|  | ......... | 257.1 | 370.7 | 158.1 | 151.6 |  | 21.9 | 1,776.3 | 178.6 | 1,274.2 | 1,204.4 | 1,208.6 | 637.1 |
| 1941. | ......... | 194.7 | 405.3 | 203.4 | 165.1 | ......... | 50.0 32 | 1,922.0 | 380.6 | 1,391.6 | 1,312.8 | 1,357.8 | 484. 9 |
| 1942.......... |  | 141.4 | 43.2 | 247.6 | 234.4 |  | 32.9 25.2 | 1,957.3 | 93.2 | 1,385.9 | 1,289.7 | 1,233.0 | 458.5 |
| 1943............ | $\ldots$ | 128.8 101.1 | 43.0 51.8 | 238.6 210.7 | 220.6 196.0 |  | 25.2 17.3 | $1,917.9$ $1,678.2$ | 68.1 78.1 | $1,312.5$ $1,132.5$ | $1,241.2$ $1,061.9$ | $1,325.9$ $1,072.4$ | 420.4 419.8 |
| 1945........... $1946 . . . . . . .$. | $\ldots$ | 127.4 102.3 | 34.0 2.4 | 204.7 198.1 | 186.2 181.0 | .......... | 17.5 17.8 | $1,831.8$ $1,361.5$ | 52.9 120.2 | 1,272.9 | $1,193.4$ <br> 895.8 <br> 188 | $1,081.8$ $1,029.2$ | 478.5 267.7 |
| 1947............. |  | 81.5 | 23.6 | 246.6 | 231.5 | $\ldots$ | 11.1 | 1,630.9 | 74.8 | 1,117.2 | 1,029.5 | ${ }^{1} 975.3$ | 263.8 |
| 1948........... $1949 . .$. |  | 61.3 150.1 | 1169.3 | 202.9 224.4 | 188.5 216.5 |  | 19.1 | $2,118.3$ $2,469.9$ | 81.6 142.8 | $1,463.6$ +783.7 | 1,304.2 | $1,201.5$ $1,552.4$ | 325.7 408.4 |
|  |  | ${ }^{3} 94.9$ | 137.7 | 247.9 | 236.1 |  | 18.5 | 2,228.8 | 192.2 | $1,606.0$ | 1,465.8 |  | 271.9 |
| 1951.. |  | 100.9 | 112.8 | 232.1 | 224.9 |  | 14.3 | 2,049.0 | 55.4 | 1,417.0 | 1,195.6 | 1,106.8 | 479.2 |
| 1952............ |  | 55.5 | 120.3 | 231.6 | 214.0 |  | 19.8 | 2,524.8 | 155.8 | 1,717.4 | 1,530.8 | 1,277.3 | ${ }^{4} 745.5$ |
| 1953......... |  | 80.8 | 137.6 | 259.2 | 245.4 |  | 18.6 | 2,709.6 | ${ }^{4} 111.3$ | 1,876.8 | 1,747.5 | 1,203.0 | ${ }^{4} 1$, 288.6 |
| 1954............ |  | 79.1 | 141.0 | 254.6 | 239.2 |  | 18.6 | 2,876.7 | 245.5 | 2,000.1 | 1,754.9 | 1,792.5 | 814.0 |
| 1955.......... |  | 89.1 | 149.2 | 268.1 | 256.0 |  | 23.8 |  |  |  |  | $1,489.5$ $1,435.6$ | 4570.4 4415.8 |
| 1956... | .......... | 86.0 69.1 | 196.8 184.3 | 272.1 5287.7 | 264.9 263.7 |  | 22.5 17.1 |  | 188.2 247.2 | $1,827.1$ $1,569.4$ | 1. 4.41 .8 | 1,435.6 | 4415.8 25.7 |
| 1958............. |  | ${ }^{6} 62.8$ | 216.6 | 5295.7 | 267.3 | 6247.8 | 17.1 <br>  <br> 27.6 | 1,963.7 | 78.5 | $1,434.7$ | ${ }_{5}^{5} 1,218.3$ | + $\begin{array}{r}1,301.9 \\ \hline 61,078.6\end{array}$ | ${ }_{352.5}^{25.7}$ |
| 1959............. | ${ }^{6} 9799.6$ | $7_{61.1}$ | 197.0 | 321.3 | 307.7 | 305.3 | ${ }^{7} 7.0$ | 2,284.6 | 110.5 | 1,687.2 | ${ }^{5} \mathrm{t}$, 343.1 | ${ }^{5} \mathbf{6 1 , 1 1 4 . 5}$ | 7453.6 |
| 1960.......... | 592.6 | ${ }^{8} 338.6$ | 156.2 | 330.1 | 307.9 | 314.1 | 33.2 | 2,493.1 | 197.8 | 1,816.4 | 1,525.7 | 1,276. 2 | 427.0 |
| 1961............ | 653.0 | 319.3 | 162.8 | 335.8 | 321.7 | 316.4 | 30.7 | 2, 448.6 | 81.5 | 1,793.8 | 1,506.0 | 1,328.2 | 392.0 |
| 1962............ | 690.5 | 242.8 | 265.7 | ${ }_{3}^{365.3}$ | 351.1 | 321.9 353 | 44.9 | $2,678.3$ 2,703.4 | 100.5 188.0 | 1,944.9 | 1,588.2 | 1,305.5 | 5390 |
| 1963............ | 726.1 762.0 | 199.5 154.0 | 372.2 397.1 | 390.5 413.9 | 363.3 393.1 | 353.0 410.6 | 64.8 40.1 | $2,703.4$ $2,705.7$ | 188.0 126.8 | $1,917.0$ $1,932.8$ | $1,577.3$ $1,600.0$ | $1,151.7$ $1,372.2$ | 694.0 506.3 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 45.3 | 357.9 | 13.8 | 25.6 | 27.9 | 24.9 | 32.8 | 309.8 | 227.2 | 223.8 | 172.9 | 119.7 | 433.5 |
| February.... | 43.8 | 340.3 | 12.5 | 24.6 | 24.5 | 25.2 | 32.7 | 247.4 | 239.6 | 179.0 | 149.0 | 118.6 | 463.4 |
| March ...... | 51.4 | 339.8 | 6.6 | 27.1 | 26.5 | 26.8 | 36.4 | 224.9 | 272.0 | 163.5 | 166.9 | 128.6 | 447.6 |
| April....... Moy $\ldots .$. | 54.0 | 316.6 | 1.6 .7 | 28.1 | 26.3 | 24.8 | 36.5 | 189.3 | 270.5 | 137.7 | 138.2 | 107.8 | 432.6 |
| Muy .......... | 62.6 62.3 | 389.4 208.0 | 11.4 | 29.5 30.0 | 25.3 25.8 | 25.7 25.4 | 42.9 40.5 | 138.1 85.0 | 2496.9 | 100.8 60.4 | 18.6 80.0 | $\underline{102.5}$ | 313.1 |
| July........ | 52.1 |  |  |  |  |  |  |  |  | 48.1 | 55.9 |  |  |
| A Agust...... | 64.4 52.2 | 294.3 300.8 | 15.6 12.1 | 30.7 29.1 | 31.5 29.0 | 31.1 30.5 30 | 35.5 33.2 | 68.6 149.6 | 88.6 73.4 | 48.9 109.4 | 47.8 63.2 | 105.4 90.3 | 182.8 170.4 |
| Oeptember.... | 62.2 60.7 | 295.3 | 22.2 | 28.2 | 26.5 | 31.5 | 25.3 | 339.6 | 96.7 | 255. ${ }^{\text {I }}$ | 161.1 | 117.3 | 245.0 |
| Noverner..... December | 52.4 51.8 | 300.1 319.3 | 20.6 18.6 | 28.3 27.7 | 26.5 27.8 | 23.1 | 28.3 30.7 | 342.9 286.8 | 85.8 81.5 | 256.8 210.3 | 183.5 168.9 | 125.4 117.5 | 320.4 392.0 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory..... | 54.6 | 307.5 | 22.0 | 28.4 | 26.7 | 22.6 | 36.7 | 299.1 | 84.9 | 219.1 | 160.9 | 109.2 | 434.2 |
| February.... | 51.4 | 291.8 | 7.6 | 27.8 | 24.4 | 20.7 | 42.7 | 268.5 | 113.6 | 200.7 | 164.3 | 116.7 | 488.7 |
| March....... | 61.7 | 285.6 | 15.3 | 31.5 | 26.6 | 24.2 | 49.9 | 242.5 | 123.4 | 182.0 | 162.0 | 117.9 | 477.5 |
| April $\ldots . . .$. May ...... | 61.6 60.0 | 269.9 245.0 | 17.9 | 31.3 32.3 | 29.5 | 24.5 26.9 | 54.3 | 139.9 | 164.0 | 146.3 98.2 | 142.9 117.4 | 112.2 | 458.4 |
| June. ......... | 62.1 | 218.8 | 16.0 | 32.0 | 26.8 | 29.1 | 52.1 | 99.9 | 155.7 | 74.9 | 91.4 | 107.8 | 401.5 |
| July........ | 49.3 | 220.6 | 15.5 | 30.3 | 28.4 | 27.3 | 52.4 | 85.2 | 133.9 | 63.7 | 72.8 | 98.0 | 224.4 |
| August...... | 64.7 | 209.4 | 26.1 | 33.3 | 34.8 | 32.3 | 49.7 | 103.2 | 95.2 | 75. 1 | 77.8 113 | 107.6 | 270.7 |
| September... October.... | 58.0 61.2 | 203.2 | 15.5 38.2 | 29.6 32.2 | 28.9 32.4 | 28.8 29.8 | 49.9 49.3 | 237.9 350.7 | 99.9 94.9 | 167.3 246.1 | 1137.6 | 1104.9 | 379.5 |
| November .... | 54.7 | 219.6 | 31.3 | 30.3 | 32.1 | 26.8 | 51.0 | 366.1 | 100.8 | 258.3 | 175.3 | 103.4 | 460.8 |
| December... | 51.2 | 242.8 | 41.4 | 26.3 | 31.8 | 28.9 | 44.9 | 302.2 | 100.5 | 213.2 | 162.5 | 101.2 | 530.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 54.9 | 239.6 | 45.3 | 31.0 | 30.0 | 26.5 | 49.3 | 327.2 | 107.2 | 232.4 | 171.4 | 104.7 | 610.8 |
| February.... | 54.2 | 254.6 | 37.7 | 27.3 | 30.9 | 29.5 | 46.1 | 294.8 | 123.2 | 208.6 | 162.7 | 96.4 | 671.3 |
| March....... | 59.8 | 255.1 | 40.2 | 33.1 | 30.0 | 28.9 | 48.8 | 257.5 | 149.6 | 185.0 | 165.1 | 98.5 | 699.4 |
| April ........ | 61.2 66.7 | 241.0 233.3 | 30.0 31.1 | 31.8 32.8 | 28.1 30.5 | 28.9 28.6 | 54.9 56.2 | 197.1 138.3 | 200.3 220.4 | 141.3 101.0 | 147.7 125.4 | 89.7 92.2 | 675.0 619.3 |
| June........... | 62.4 | 210.9 | 20.0 | 33.5 | 29.0 | 27.0 | 59.9 | 86.6 | 214.0 | 62.2 | 80.0 | 95.8 | 561.5 |
| July........ | 57.1 | 228.0 | 38.7 | 34.1 | 30.1 | 25.2 | 63.1 | 72.0 | 190.4 | 51.2 | 56.5 | 83.9 | 513.7 |
| August...... | 65.0 | 216.8 | 46.2 | 34.8 | 36.8 | 31.2 31.8 3 | 61.6 | 101.0 224.1 | 1559.6 | 70.5 156.8 | 57.4 | 89.0 | 465.6 4876 |
| September.... | 60.7 67.8 | 222.4 | 35.3 39.4 | 31.9 <br> 34.7 | 31.5 30.0 | 31.8 34.4 | 62.9 | 334.3 | 169.8 | 244.0 | 166.1 | 107.8 | 554.9 |
| ( | 57.0 | 214.5 | 7.8 | 34.6 | 32.2 | 28.4 | 67.4 | 353.7 | 195.6 | 251.7 | 174.2 | 98.9 | 637.8 |
| December ... | 59.3 | 199.5 | 0 | 30.9 | 34.2 | 32.6 | 64.8 | 304.8 | 188.0 | 212.3 | 171.9 | 101.7 | 694.0 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory ..... | - ${ }^{58.0}$ | 193.4 | 61.1 | 32.7 | 30.1 | 33.3 | 62.4 | 326.5 | 207.5 | 231.4 | 158.2 | 95.2 | 739.8 |
| February.... | - $\begin{array}{r}58.7 \\ 61.9\end{array}$ | 196.5 185.5 | 41.6 46.1 | 34.6 37.2 | 28.6 34.7 | 34.5 33.0 | 60.5 60.3 | 292.8 259.1 | 259.9 | 185.8 | 146.7 | 107.5 | 801.6 |
| April ......... | 66.7 | 166.0 | 34.8 | 36.6 | 30.0 | 31.7 | 63.9 | 212.9 | 295.7 | 154.7 | 151.9 | 103.8 | 810.2 |
| May . ......... | - 65.9 | 158.2 | 27.8 | 35.9 | 27.7 | 30.9 | 62.6 | 165.1 | 325.6 | 119.2 | 137.2 | 99.2 | 769.2 |
| June. . . . . . . | - 58.7 | 154.7 | 36.4 | 37.0 | 34.3 | 33.0 | 63.8 | 116.7 | 305.0 | 86.6 | 117.2 | 111.9 | 701.6 |
| July........ | - 61.1 |  |  |  |  |  |  |  |  | 60.3 | 78.9 |  |  |
| August...... | . $\begin{aligned} & 69.7 \\ & 66.2\end{aligned}$ | 178.5 <br> 161.7 | 68.8 9.3 | 33.9 31.5 | 38.5 29.9 | 35.2 31.2 | 59.7 61.9 | 82.5 181.9 | 171.5 <br> 138.8 | 55.9 127.2 | 72.2 86.7 | 111.8 127.9 | 498.4 432.8 |
| October...... | - 74.0 | 131.8 | 15.3 | 36.0 | 41.3 | 42.6 | 52.4 | 316.9 | 137.4 | 227.3 | 143.9 | 140.3 | 450.1 |
| November... | - 61.7 | 146.7 | 14.5 | 33.5 | 32.8 | 34.8 | 43.4 | 339.0 | 159.9 | 243.3 | 177.2 | 129.8 | 534.7 |
| December... | - 59.4 | 154.0 | 6.1 | 32.0 | 32.3 | 36.1 | 40.1 | 325.0 | 126.8 | 233.7 | 192.8 | 136.5 | 506.3 |

For foomotes giving source of data and description of series, see page of same number in
the blue section.

FOOD AND KINDRED PRODUCTS; TOBACCO-FATS, OILS, AND RELATED PRODUCTS--Con.

| YEAR ANDMONTH | VEGETABLES OILS AND RELATED PRODUCTS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Corton seed oil |  | Linseed oil |  |  |  | Soybean cake and meal |  | Soybean oil |  |  |  |  |  |
|  | $\begin{aligned} & \text { Exports } \\ & \text { (crude } \\ & \text { ond } \\ & \text { refined) }{ }^{2} \end{aligned}$ | Price, wholesale, ${ }^{\text {drum }}{ }^{3}$ (N.Y.) | Production, crude (raw) | in end products | Stocks, crude and refined (factory and warehouse), end of period | Price, wholesale (Minneapolis) ${ }^{4}$ | Production | Stocks (at oil mills), end of period | Production |  | $\begin{aligned} & \text { Consump- } \\ & \text { tion } \\ & \text { in end } \\ & \text { products } \end{aligned}$ | Stocks, crude and refined (factoryand warehouse), end of period | $\begin{aligned} & \text { Exports } \\ & \text { (rude } \\ & \text { and } \\ & \text { refined) } 2 \end{aligned}$ | Price, wholesale, refined (New York) ${ }^{5}$ |
|  |  |  |  |  |  |  |  |  | Crude | Refined |  |  |  |  |
|  | Million of pounds | Dollars per pound | Millions of pounds |  |  | Dollars per pound | Thousands of short tons |  | Millions of pounds |  |  |  |  | Dollars per pound |
| 1939........... | 13.0 | 0.066 | 564.5 | 345.0 | 142.5 | 0.092 | .... |  | 457.5 | 350.8 | 321.6 | 69.9 | 12.1 | 0.068 |
| 1940..... | 14.2 | . 062 | 606.2 | 386.2 | 153.8 | 095 | .... |  | 533.2 | 387.7 | 375.9 | 92.6 | 16.0 | 6.072 |
| 1941...... | 13.2 | . 134 | 868.1 | 539.4 568.6 | 198.5 | . 106 | 俍 |  | 585.6 | 446.3 | 402.7 | 110.3 | 12.1 | 7. 1148 |
| 1942.......... | 20.0 49 | .139 .140 . | 960.2 917.4 | 568.6 536.2 | 297.2 276.8 | . 151 |  |  | 1,233.8 |  | 570.1 941.4 | 140.5 181.2 | 18.6 55.2 |  |
| 1944............. | 49 | . 142 | 936.6 | 571.5 | 263.9 |  |  |  |  |  | 1,020.3 | 1810.3 | 75.5 | . 149 |
| 1945. | 10.3 | . 143 | 526.0 | 495.9 | 185.7 | . 155 |  |  | 1,391.7 | 1,196.3 | 1,012.9 | 204.8 | 38.2 |  |
| 1946. | 6.1 | ${ }^{8} .183$ | 579.9 | 540.1 | 152.8 | . 1974 | ..... | ........ | $1,454.3$$1,543.0$ | 1,306.2 | $1,113.1$$1,238.0$ | 160.0 | 88.2107.3107 | . 184 |
| 1947............ | 11.7 | g. 274 | 455.6 | 504.4 | 126.5 |  |  |  |  |  |  | 142.1 |  | . 292 |
| 1948............. | 32.8 116.6 | $\stackrel{9}{.} 269$ | 726.0 | 473.4 400.5 | 226.6 494.9 | .297 .245 | 4,451.8 | 47.4 | $1,604.3$ $1,859.1$ | 1,266.3 | $1,253.3$ $1,448.5$ | 150.1 | 364.0 | . 284 |
| 1950.. | 140.2 | 223 | 749.5 | 561.0 | 619.6 | .18410.29910.159 | $4,922.8$$5,910.6$5 | 72.434.1 | 2,074.7 | 1,699.4 | 1,626.6 | 154.1 | 299.8503.7 | .185.228 |
| 1951............ | 61.4 | . 264 | 758.8 | 652.4 | 656.1 |  |  |  | 2,472.8 | 1, 892.4 | 1,757.2 |  |  |  |
| 1952............ | 105.2 | . 195 | 545.3 | 554.1 | 635.0 | 10.159.150 | $5,689.2$$5,467.6$ | $\begin{array}{r} 89.2 \\ 104.8 \end{array}$ |  | 2, 175.4$2,308.3$ | 2, 273.0$2,227.2$ | 237.4 <br> 208.3 <br> 175.8 | 223.048.876.5 | . 195 |
| $1953 . . . . . . . . .$. | 75.9 | . 214 | 505.1 | 5184.5 | 521.3 |  |  |  |  |  |  |  |  |  |
| 1954............ | 588.0 | . 210 | 651.5 | 484.4 | 186.7 | 146 | 5,061.0 | 104.8 47.1 | $\begin{aligned} & 2,514.8 \\ & 2,37.9 \end{aligned}$ | 2, 308.3 $2,170.3$ | $2,227.2$ $2,183.3$ | 175.8 | 76.5 | .195 .200 |
| 1955.......... | 579.3 | . 201 | 618.2 | 539.4517.1 | 136.0 | 129 | 5,925.7 | 66.465.4 | 2,826.7 | 2,558.9 | 2,487.1 | 217.9 | 134.5 | $\begin{array}{r} .183 \\ .192 \\ .180 \\ 10.162 \end{array}$ |
| 1956.......... | 612.3 | . 205 |  |  | 116.0 |  | 6,765.8 |  | 3,200.4 | 2,764.7 | 2,760.6 | 233.1 | 684.2 |  |
| 1957........... | 412.3 | . 198 | 566.5 | 466.7 | 89.3 | . 138 | 7,576.0 | 75.7 | 3,475.1 | 2,742.9 | $11^{2,674.9}$ | 406.0 | 685.0 |  |
| 1958............. | 518.7 | 12. <br> 1294 <br> 151 | $\begin{aligned} & 456.9 \\ & 486.7 \end{aligned}$ | 430.9 1384.4 | ${ }^{13149.7}$ | . 1381 | 9,394.8 | 63.5 | 4,343.6 | ${ }^{11} 3,455.7$ | \#1 $133,333.1$ | 13507.4 | 899.2 |  |
| 1960........... | $\begin{aligned} & 451.5 \\ & 35.9 \\ & 37.9 \\ & 365.3 \\ & 599.7 \end{aligned}$ | $\begin{array}{r} .151 \\ .186 \\ .167 \\ 14.153 \\ \hline .141 \end{array}$ | $\begin{aligned} & 367.8 \\ & 426.3 \\ & 382.1 \\ & 399.1 \\ & 443.6 \end{aligned}$ | 384.5 381.7 <br> 378.0 <br> 383.9 377.2 | 96.9 | $\begin{aligned} & .131 \\ & .142 \\ & .127 \\ & .134 \end{aligned}$ |  | $\begin{array}{r} 102.3 \\ 99.3 \\ 88.8 \\ 159.5 \\ 102.6 \end{array}$ | $\begin{aligned} & 4,392.2 \\ & 4.442 .3 \\ & 4,888.8 \\ & 5,553.2 \\ & 4,943.8 \end{aligned}$ | 3,476.7 | 3,405.2 | 469.5 | 1,058.1 |  |
| 1961............ |  |  |  |  | 128.4 |  |  |  |  | 3,592.7 | 3,464.5 | 859.6 | 1,602.4 | .157 |
| 1962........... |  |  |  |  | 123.4 |  |  |  |  | 4,067.3 | 4,088.3 | 733.5 | 1,213.6 | . 133 |
| $1963 . . . . . . . .$. |  |  |  |  | 111.8 |  |  |  |  | 4.033.7 | 3,883.4 | 1, 234.0 | 1, 102.6 | ${ }_{14} .1233$ |
| 1964............ |  |  |  |  | 185.5 |  |  |  |  | 4,591.8 | 4,416.1 | 544.2 | 1,271.9 | 14.123 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 44.8 23.9 | .170 .180 | 33.3 <br> 30.8 | 26.4 27.3 | 104.3 106.7 | . 126 | 906.7 796.5 | 130.5 163.6 | 426.1 377.6 | 336.0 310.4 | 320.9 292.7 | 520.6 537.7 | 75.3 43.9 | . 153 |
| Pebruary..... | 24.3 | . 184 | 30.8 31.4 | 32.6 | 105.1 | .131 | 80.7 | 178.4 | 381.1 | 319.5 | 296.1 | 624.7 | 14.0 | . 173 |
| April......... | 66.7 | . 194 | 36.4 | 35.2 | 103.2 | . 131 | 758.9 | 216.3 | 362.9 | 291.2 | 261.8 | 675.8 | 61.5 | . 174 |
|  | 37.9 | . 201 | 41.7 | 35.3 | 104.3 | . 131 | 781.1 | 212.5 | 377.0 | 313.3 | 289.5 | 714.6 | 22.1 | . 169 |
| June. . . | 17.6 | . 184 | 34.8 | 38.0 | 94.3 | . 137 | 734.7 | 195.3 | 352.8 | 270.2 | 266.5 | 764.8 | 84.4 | . 156 |
| July ........ | 11.7 | . 195 | 33.7 | 37.5 | 90.6 | . 158 | 716.8 | 201.6 | 345.1 | 230.3 | 237.8 | 773.2 | 62.5 | .151 |
| August...... | 14.6 <br> 13.8 | . 194 | 37.9 40.7 | 35.7 33 3 | 87.4 | . 1159 | 692.4 529 | 171.1 71.9 | 333.9 253.3 | 291.9 284.0 | 280.3 292.5 | 765.6 | 73.5 32 | . 148 |
| October... | 43.7 | . 179 | 34.0 | 30.1 | 98.3 | . 152 | 838.7 | 62.4 | 396.9 | 294.6 | 309.2 | 738.0 | 55.5 | .149 |
| November... | 27.2 | . 179 | 39.5 | 25.8 | 117.0 | . 152 | 888.0 | 62.9 | 417.7 | 319.2 | 302.1 | 802.2 | 42.0 | . 146 |
| December ... | 31.5 | . 183 | 32.1 | 24.8 | 128.4 | . 152 | 895.4 | 99.3 | 417.9 | 332.1 | 315.1 | 859.6 | 35.6 | . 151 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 63.8 | . 183 | 33.3 | 27.1 | 131.8 | . 152 | 946.7 | 101.4 | 442.4 | 341.5 | 323.2 | 937.8 | 38.9 | . 148 |
| February.... | 29.2 | . 1818 | 33.4 | 25.4 | 137.7 | . 152 | 84.1 | 89.2 | 395.0 | 312.1 | 305.0 | 988.6 | 66.2 | . 145 |
| March....... | 18.5 23.7 | . 179 | 30.6 31.7 | 32.9 <br> 34.8 | 134.9 134.1 | . 152 | 899.1 840.3 | 91.2 96.0 | 422.7 397.4 | 3151.7 318.1 3 | 347.8 340.5 | 965.7 939.4 | 55.2 152.1 | . 142 |
| May......... | 38.0 | .171 | 23.3 | 35.4 | 121.2 | . 151 | 891.4 | 101.8 | 425.4 | 352.7 | 352.1 | 944.3 | 94.4 | .133 |
| June......... | 37.3 | . 169 | 20.9 | 36.0 | 105.4 | . 147 | 794.0 | 88.0 | 376.6 | 364.9 | 378.7 | 824.7 | 165.5 | . 128 |
| July........ | 55.3 | . 165 | 14.3 | 35.7 | 79.3 | . 145 | 807.7 | 91.2 | 383.9 | 314.5 | 337.0 | 780.0 | 170.4 | . 122 |
| August...... | 15.7 | . 161 | 27.1 | 35:2 | 73.2 | . 138 | 799.0 | 72.9 | 3379.7 | 339.9 | 342.8 | 700.5 | 137.5 | . 125 |
| September... | 6.4 7.9 | . 158 | 44.8 49.0 | 31.4 | 89.7 | .126 | 7914.8 | 88.3 | 334.4 428.6 | 369.0 | 365. ${ }^{33 .}$ | 694.1 | 10.8 54.1 | . 130 |
| November ... | 43.4 | . 151 | 39.9 | 27.4 | 116.6 | . 129 | 988.2 | 64.4 | 452.3 | 355.2 | 344.2 | 640.1 | 75.1 | . 129 |
| December ... | 31.5 | . 151 | 33.8 | 25.6 | 123.4 | . 127 | 981.9 | 88.8 | 450.4 | 329.6 | 320.2 | 733.5 | 93.4 | . 128 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 17.3 | . 153 | 39.1 | 28.6 | 130.9 | . 127 | 987.2 | 99.3 | 456.2 | 348.8 | 332.3 | 725.2 | 49.4 | - 134 |
| February.... | 20.2 63.3 | . 1515 | 30.9 <br> 36.6 | 28.0 <br> 30.8 | 132.4 <br> 133.7 | . 127 | 893.3 960.0 | 123.3 | 451.5 | 315.0 <br> 362.6 | 348.8 248.5 | 842.1 | 153.4 | . 135 |
| April ......... | 29.8 | . 151 | 35.2 | 35.0 | 134.3 | .127 | 823.3 | 96.0 | 386.4 | 338.3 | 293.7 | 788.1 | 179.4 | . 132 |
| May.......... | 58.2 | . 155 | 38.0 | 35. 4 | 129.2 | . 127 | 945.6 | 110.4 | 443.7 | 316.7 | 318.0 | 832.8 | 95.5 | . 135 |
| June........ | 16.2 | . 154 | 39.8 | 35.5 | 130.7 | . 127 | 899.7 | 140.6 | 422.2 | 335.5 | 309.4 | 878.2 | 77.7 | . 134 |
| July........ | 18.0 | . 160 | 8.1 | 36.5 | 99.3 | . 127 | 878.7 | 115.3 | 413.6 | 300.7 | 303.9 | 921.2 | 82.2 | . 132 |
| August...... | 23.7 | . 150 | 25.9 | 35.1 | 92.5 | . 125 | 901.0 | 146.7 | 43.9 | 345.0 | 306.6 | 923.1 | 87.0 | . 124 |
| Soptember... | 21.5 25.2 | . 154 | 37.4 41.1 4 | 32.6 <br> 31.8 | 92.2 103.9 | . 123 | 736.9 944.4 | 145.1 | 345.9 442.1 | 345.7 <br> 364.6 | 327.8 352.8 | (15) ${ }^{919.8}$ | 142.7 99.6 | .133 |
| November | 31.0 | .161 | 34.9 | 28.2 | 109.4 | . 128 | 918.7 | 165.1 | 426.2 | 331.6 | 320.7 | 935.0 | 42.1 | . 141 |
| December .... | 40.8 | $\therefore 146$ | 32.1 | 26.4 | 111.8 | .129 | 912.0 | 159.5 | 425.4 | 329.2 | 318.9 | 1,024.0 | 57.3 | . 127 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 53.3 48.7 | .143 .141 . | 35.3 33.6 | 28.0 31.0 | 124.4 132.0 | .133 .133 . | 842.0 807.3 | 152.4 162.4 | 388.6 376.2 | 351.2 328.3 | 336.6 330.9 | $1,022.4$ $1,006.4$ | 70.2 74.7 | . 123 |
| March........ | 76.3 | . 145 | 33.5 | 32.5 | 132.9 | . 133 | 790.7 | 157.2 | 368.9 | 362.7 | 353.3 | 991.4 | 69.2 | . 122 |
| April ......... | 38.4 | . 149 | 31.5 | 35.1 | 131.6 | . 133 | 819.0 | 139.9 | 3385.6 | 352.1 | 344.8 | 922.3 | 126.0 | . 121 |
| May ......... June. ..... | 54.0 43.1 | 14.132 | 39.3 40.6 | 34.6 36.4 | 137.6 139.4 | . 133 | 855.2 830.8 | 167.6 124.1 | 398.7 386.2 | 355.6 400.5 | 342.3 366.1 | 873.3 814.9 | 62.7 99.5 | 14.123 1.102 |
| June......... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July........ | 21.2 | . 133 | 33.7 | 35.2 | 129.7 | . 133 | 893.8 | 121.4 | 412.0 | 340.5 | 341.7 | 759.4 | 127.1 | . 109 |
| August...... | 75.3 | . 131 | 38.2 | 32.2 | 139.5 | . 133 | 885.1 | 119.8 | 413.6 | 435.6 | 425.8 | 666.5 | 132.1 | . 110 |
| Soptember... | 43.7 | . 130 | 42.1 | 30.3 | 140.0 | . 133 | 852.3 | 100.7 | 398.8 | 458.4 | 434.8 | 577.8 | 124.8 | . 120 |
| October..... | 35.0 | . 135 | 45.7 | 30.3 | 185.0 | . 134 | 1,027.4 | 112.8 | 482.5 | 444.3 | 432.5 | 538.4 | 110.2 | . 129 |
| November ... | 82.1 | .150 .150 | 35.2 34.7 | 25.8 25.8 | 177.4 185.5 | .139 .139 | 1,022.2 | 120.3 102.6 | 467.9 464.8 | 392.1 370.5 | 368.7 338.6 | 532.7 544.2 | 117.8 157.6 | .149 .140 |
| December | 8.7 | . 50 |  |  |  |  | 1,09.4 |  |  |  |  | 544.2 | 157.6 | . 140 |

For footnotes giving source of data and description of series, seep poge of same number in

FOOD AND KINDRED PRODUCTS; TOBACCO--TOBACCO

| YEAR AND OR OR QUARTER | LEAF |  |  |  | MANUFACTURED PRODUCTS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production (crop estimate for year) ${ }^{1}$ | Stocks, dealers' and manufacturers end of, period ${ }^{2}$ | $\begin{aligned} & \text { Exports, } \\ & \text { including } \\ & \text { serap ond } \\ & \text { steams } \end{aligned}$ | Imports,includingscrap andstem ${ }^{3}{ }^{3}$ | Production, manufoctured tobaceo (smoking, ${ }_{\text {chewing }}^{\text {snuff }}{ }_{4}^{4}$ snuff) ${ }^{4}$ | Consumption (withdrawlas) |  |  |  | Exports, cigarettes ${ }^{3}$ |
|  |  |  |  |  |  | Cigarettes (small) |  | $\begin{aligned} & \text { Cigors } \\ & (\text { large) } \\ & \text { taxable } 6 \end{aligned}$ | Manufactured tobace0 ${ }_{6}$ taxable ${ }^{6}$ |  |
|  |  |  |  |  |  | Tax-exempt ${ }^{5}$ | Taxable ${ }^{6}$ |  |  |  |
|  | Millions of pounds |  | Thousands of pounds |  |  | Millions |  | Millions | Thousands of pounds | Millions |
| 1939........... | 1,887 | 3, 124 | 358,489 | 82,447 | 343,307 | 8,815 | 172,039 | 5,181 | 339,842 | 6,761 |
| 1940.......... | 1,460 1,262 | 3,437 3,492 | 2355,742 269,757 | 76,139 75,657 | 344,423 342,427 | 8,876 11.586 | 180,465 206,076 | 5,281 5,638 | 340,581 336,763 | 6,577 7569 |
| 1942............. | 1,408 | 3,434 | 237, 531 | 70,050 | 330, 413 | 2, 326 | 235, 058 | 5,821 | 321, 363 | 2,911 |
| $1943 . . . . . . . .$. | 1, 1006 | 3,008 3,047 | 393,373 280,189 | 72, 141 | 327,089 306,035 | 38,826 84,945 | 257, 438 | 5,122 | 305, 231 | 4, 4.209 |
| 1944............ |  | 3,047 | 280, 189 | 72,681 | 306, 935 | 84,945 | 238,672 | 4,546 | 293, 030 | 7,575 |
| 1945........... | 1,991 | 3,275 | 472, 640 | 75,958 | 330, 502 | 64,999 | 267. 202 | 4,774 | 310,545 | 6,852 |
| 1946........... |  | 3, 282 |  | 82, 061 | 253,231 | 30,670 | 321,727 | 5,621 | 250,044 |  |
| 1947.......... | 2,107 | 3,800 3,876 | 507,286 426,608 | 90,386 84,342 | 242,283 244,681 | 34,277 38,678 33, | 335,413 348,509 | 5,460 5888 | 237 <br> 239 <br> 295 | 22, 796 |
| 1949............. | 1,969 | 3,881 | 498, 188 | 87,933 | 238,942 | 33, 205 | 351,809 | 5,399 | 234, 244 | 25,188 $\mathbf{1 9} 547$ |
| 1950........... | 2,030 | 3,991 | 477, 596 | 90,031 | 235, 189 | 31,816 | 360, 198 | 5,365 | 230, 242 | 14,263 |
| 1951........... | 2,332 | 4, 272 | 522,089 | 104,762 | 227, 151 | 38,913 | 379, 725 | 5,518 | 220,866 | 16, 808 |
| 1952, .......... | 2,256 2 | 4,493 4,515 | 396,452 518,409 | 102, 657 | 220, 420 | 40,019 37,010 | 394,107 386,825 | 5, 755 5 5 5 | 214,616 | 16,352 |
| 1954............ | 2,244 | 4,774 | 453,573 | 106,446 | 203, 650 | 33, 115 | 368,725 | 5,690 | 199,094 | 15, 126 |
| 1955........... | 2, 193 | 5, 172 | 540, 279 | 111,234 | 199,120 | 30,274 | 382,060 | 5,688 | 194, 199 | 15, 126 |
| 1956............ | 2,176 | 5,348 | 510, 356 | 120,919 | 184,910 | 31,032 | 393, 153 | 5,633 | 181, 702 | 15, 714 |
| 1957............ | 1,668 | 5, 140 | 500,953 | 122,766 | 178,992 | 32, 824 | 409, 436 | 5,757 | 175, 593 | 16,993 |
| 1958........... | 1,736 | 4,966 4,845 | 481,772 465,615 | 141,560 151,685 | 180,067 175,662 | 33,665 35,828 | 436,354 453,681 | 6,020 6,470 | 176.785 171.706 | 18, 19.578 |
|  |  |  |  |  |  |  |  |  |  |  |
| 1960........... | 1,944 | 4,784 | 496, 148 | 159,083 | 173,309 |  |  | 6,511 | 169,776 | 20,218 |
| 1961........... | 1,061 2 2 | 4, 8104 | 501,006 | 166,444 | 173,150 | 39,550 | 488, 119 | 6,372 | 169, 474 |  |
| 1962........... | 2,315 2,344 | 5, 104 5,251 | 4688888 505,484 | 167,408 167,823 | 168,794 167,526 | 41,070 41,088 | 494, 463 | 6,355 665 | 165,239 164,511 | 24,080 23,615 |
| 1964............. | 2,227 | 5,623 | 510, 392 | 179,651 | 180,055 | 42,643 | 497, 446 | 8 8,106 | 175, 755 | 25, 144 |
| 1961: |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | ............. | ............. | 22,423 | 14, 162 | 14,456 | 3,083 | 38,916 | 476 | 13,991 | 1,733 |
| February.... |  |  | 24, 674 | 14, 458 | 13,053 | 2,854 | 37.447 |  | 12, 226 | 1,611 |
| Mpril . . . . . . ${ }^{\text {Mat }}$ |  | 4,071 | 28, 2110 | 13,231 14,202 | 15,918 14,077 | 3,642 | 42,354 37151 | 523 482 | 15,556 | 1,921 1,887 |
| May ........ |  |  | 23,647 | 15, 484 | 15, 707 | 3,459 | 44, 353 | 602 | 15,556 | 1,926 |
| June. ........ | .............. | 4,270 | 27, 283 | 14, 649 | 15,853 | 3,685 | 44,036 | 536 | 15,339 | 1,862 |
| July........ |  | ............ | 28,087 |  |  | 2,819 |  | 533 593 | 12,047 | 1,913 |
| August...... | ..... | $4,537$ | 36,615 81,762 | 15,931 13,066 | 16,391 15,015 | 3,598 3,100 | 47,166 39,584 | 593 549 | 15,889 14,379 | 1,643 1,970 |
| October...... |  | 4,337 | 90,316 | 14,048 | 16,098 | 3,732 | 45,361 | 605 | 15,010 | 1,872 |
| November ... December ... |  | 4.843 | 69,484 43,012 | 14,629 10,131 | 13,910 11,348 | 3,342 3,063 | 42,568 33,260 | 666 | 13,892 11,527 | 1,987 |
| December ... |  | 4,843 | 43,012 | 10, 31 | 11,348 | 3,063 | 33,260 | 367 | 11,527 | 1,891 |
| 1962: |  |  |  |  |  |  |  |  |  |  |
| January..... | $\ldots$ |  | 19,756 | 15,710 | 14,335 | 3,299 | 41,114 | 490 | 14,045 | 1,861 |
| February.... |  |  | 23, 716 | 14, 182 | 12, 880 | 3,283 | 35, 836 | 432 | 11,754 | 1,982 |
| March........ |  | 4,737 | 28, 491 | 13,773 <br> 13,945 | 14,773 13,988 | 3,528 | 42,645 38,592 | 513 510 | 14, <br> 13 <br> 1385 <br> 189 | 2,097 $\mathbf{2}, 168$ |
| April........ |  |  | 30,727 29,215 | 15, 51 | 15,033 | 3,725 3,725 | - 45,094 | 623 | 13, 14.646 | 1,880 |
| June......... |  | 4, 330 | 38,835 | 12, 410 | 14,094 | 3,537 | 41, 294 | 535 | 14,200 | 2,119 |
| July........ |  | ............ | 34, 625 | 12,072 | 12,346 | 3,208 | 39, 377 | 520 | 12,766 | 1,902 |
| August....... | …........... | 4,610 | 34,932 77 | 14,123 12,785 | 15,926 13,369 1639 | 3,625 | 47,303 | 596 515 | 15,031 | 2,062 2,188 |
| October...... |  | 4,60 | 45',907 | 14, 830 | 16,499 | 3, 221 | 45, 461 | 62 | 15, 711 | 1,217 |
| November ... December... |  |  | 52,993 | 18, 187 | 14, 333 | 3,661 | 42, 546 | 662 | 13, 864 | 2, 155 |
| December... | ............. | 5, 104 | 52,588 | 10,335 | 11, 212 | 3,514 | 34,734 | 336 | 11,953 | 2,451 |
| 1963: |  |  |  |  |  |  |  |  |  |  |
| January..... | ............. | ............. | 6,484 | 15, 172 | 14,236 | 2,417 | 43,467 | 494 | 13,903 | 581 |
| February.... March..... | ............. | $\dddot{5}, 073$ | 30,926 36,027 | 13,834 13,492 | 12, 13.284 | 3,338 3,428 | 37,969 39,555 | 452 | 12,317 12,942 | 2,148 2,043 |
| April.......... |  |  | 33, 135 | 13, 235 | 14,431 | 3,483 | 42, 271 | 554 | 14,140 12 | 2,044 |
| May......... |  | 4,65i | 27,732 40,891 | 14,547 13,458 | 14,795 13,860 | 4,108 3,266 | 48,248 41,562 | 644 509 | 14,710 13,071 | 2,640 1,929 |
|  |  |  |  |  |  |  |  |  |  |  |
| July......... | ............. |  | 33,215 40,033 | 14,857 14,233 | 12,645 15019 | 3,347 <br> 3,867 | 42,414 47,006 | 560 607 | 13,080 14,811 | 1,990 2 |
| September.... |  | 4,754 | 64, 827 | 11, 905 | 14,761 | 3,173 | 42, 399 | 556 | 14,383 | 1,656 |
| October..... |  |  | 76,548 | 15, 802 | 16, 605 | 3,740 | 46,740 | 652 | 15, 838 | 2, 124 |
| November ... December ... |  | 5,25i | 59,291 56,370 | 14,737 12,553 | 13,021 11,961 | 3,561 3,360 | 41,272 36,684 | 648 407 | 12,861 12,455 | 2,047 1,964 |
| 1964: |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... |  |  | 36,901 | 12.438 | 15,068 | 3,344 | 40,980 | 594 | 14, 863 | 1,843 |
| February.... |  | 5,314 | 36,307 23,529 | 22,822 12,876 | 16, 150 | 3,234 <br> 3,215 | 29,168 37,854 | 6822 | 15,550 | 1,702 |
| April ......... |  |  | 29,667 | 14, 687 | 16, 726 | 3,144 | 43,686 | 670 | 16, 052 | 1,862 |
| May ......... |  |  | 31,306 44,084 | 14, 147 | 14, 648 | 3,126 3.644 | 41, 715 | 731 | 14, 231 | 1,890 |
| June......... | ........... | 4,922 | 44,084 | 15,735 | 15,350 | 3,644 | 45,154 | 699 | 14,757 | 2,046 |
| July........ |  |  |  |  |  |  | 42,584 | 693 |  |  |
| August...... |  |  | 28,522 | 15,012 | 14,513 | 3,708 3,986 | 44,420 43,303 | 719 689 | 13,909 | 1,990 |
| Soptember... |  | 5, 033 | 69,311 56,037 | 16,521 16,706 | 15,035 16,189 | 3,986 3,571 | 43,303 <br> 47,136 | 689 777 | 14,820 15,139 | 2,827 |
| Oetober..... |  |  | 56,037 56,081 | 16,706 14,846 | 16,189 13,470 | 3,571 3,237 | 47,136 41,548 | 777 | 15,139 13,727 | 1,844 2,042 |
| November... |  | 5, 923 | 65, 854 | 9,001 | 12,849 | 4,557 | 39, 898 | 444 | 13,306 | 2, 843 |

For footmotes giving source of data and description of series, see page of some number in
the blue section

LEATHER AND PRODUCTS--HIDES AND SKINS AND LEATHER


LEATHER AND PRODUCTS--LEATHER AND LEATHER MANUFACTURES


LUMBER AND PRODUCTS--LUMEER (ALL TYPES)


For footnotes giving source of data and description of series, see page of same number in
the blue section.

LUMBER AND PRODUCTS--SOFTWOODS

| YEAR AND MONTH | DOUGLAS FIR |  |  |  |  |  |  |  |  |  | SOUTHERN PINE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Orders ${ }^{1}$ |  | Production ${ }^{1}$ | Shipments ${ }^{1}$ | Stocks (gross), mill, end ofperiod period | Exports ${ }^{2}$ |  |  | Prices, wholesale ${ }^{3}$ |  | Orders ${ }^{4}$ |  | Production ${ }^{4}$ |
|  | New | Unfilled, end of period |  |  |  | Total sawmill products | Sowed timber | $\begin{array}{\|c} \text { Boards, } \\ \text { planks. } \\ \text { scantlings, } \\ \text { etc. } \end{array}$ | Dimension, construction, dried, $2^{14} \times 4^{\prime \prime}$ R.L. | Flooring, C and better F. G., $\mathbf{1 " x}^{\prime \prime} \times$ R.L. | New | Unfilled, end of period |  |
|  | Millions of board feet |  |  |  |  | Thousands of board feet |  |  | Dollars per M board feet |  | Millions of boord feet |  |  |
| 1939........... | 7,102 | 531 | 6,807 | 6,985 | 933 | 416,960 | 114,985 | 301,975 | .......... | $\ldots$ | 7,923 | 417 | 7,749 |
| 1940.. | 7,965 | 778 | 7,436 | 7,718 | 855 | 377, 767 | 131,324 | 246, 443 | .......... | .......... | 10,771 | 609 | 10, 163 |
| 194............. | 9,228 9,890 | 779 1,217 | 8,923 8,961 | 9,087 9,592 | 984 571 |  | 64,136 6,783 | 167, 1173131 | $\ldots$ |  | 10,513 12,551 | 732 879 | 10,312 |
| 1943............ | 8,838 | I, 209 | 8,581 | 8,846 | 465 | 72,056 | 9,933 | 62, 123 |  |  | 10,249 | 914 | 9,962 |
| 1944............. | 8,377 | 1,107 | 8,410 | 8,479 | 488 | 99,872 | 25,476 | 74, 396 | , ........ | $\ldots$ | 8, 268 | 909 | 8,132 |
| 1945.......... | 6,378 7,265 | 884 <br> 653 <br> 10 | 6,518 7,710 | 6,601 7,520 | 422 | 161,171 320,303 | 32,927 111,663 | 128,244 208,640 | ............ | ............ | 7,005 9,219 | 646 57.4 | 7,210 |
| 1947............ | 8,749 | 731 | 8,834 | 8,690 | 582 | 730, 433 | 212, 147 | 518,289 |  |  | 9,296 | 501 | 9,473 |
| 1948....... | 8,625 | 432 515 | 9,265 | 8,917 | 907 | 5324,114 | 591,580 | 242,534 |  |  | 8 8,555 | 332 | 9,110 |
| 1949............ | 9,081 | 515 | 9,007 | 9,004 | 911 | 5329,079 | 599,807 | 229, 272 |  |  | 8,260 | 253 | 8,259 |
| 1950.. | 10,642 | 1,092 | 9,972 | 10, 065 | 817 | 214, 254 | 74,022 | 140, 232 | .......... | .......... | 10, 153 | 361 | 9,939 |
| 1951............ | 9,363 | 892 | 9,673 | 9,566 | 924 |  | 151,325 | 6311,747 | .......... |  | 8 8,385 | 310 | 8,495 |
| 1952.. | 10,067 | 811 | 10, 173 | 10, 149 | 947 | -338, 631 | 119,883 | ${ }^{6} 218,748$ |  |  | 8,571 | 295 | 8,572 |
| $1954 .$. | 9,575 | 732 | 9, 9,258 | 9,492 | 1,014 | 278, 870 325,564 | 124,216 118,054 | 154,654 207,50 |  |  | 7,074 7,599 | 232 | 7,581 7,332 |
| 1955........... | 9,444 | 671 | 9,622 | 9,541 | 1,003 | 370,965 | 190, 138 | 180, 827 | .......... |  | 7,353 | 217 | 7,360 |
| 1956........... | 8,670 | 608 | 8,759 | 8,733 | 1,029 | 324, 372 | 181. 569 | 142,803 |  |  | 7,441 | 158 | 7,740 |
| 1957........... | 7,872 | 476 | 7,922 | 8,004 | 947 | 349, 555 | 185, 396 | 164, 159 |  |  | 6,627 | 144 | 6,619 |
| 1958........... | 8,560 9,103 | 600 708 | 8, 8108 | 8,436 8,995 | 1921 1,007 | 237,874 298,860 | 110,293 164,806 | 127,581 <br> 134,054 <br> 178 |  |  | 6,574 6,740 | 173 179 | 6,420 6,716 |
| 1960........... |  |  |  |  | 1,023 | 380,773 |  |  |  | ${ }^{7} 130.029$ |  |  |  |
| 1961............ | 7,684 | 419 | 7,709 | 7,700 | 1,114 | 273, 273 | 124,847 | 148,426 | ${ }^{8} 78.690$ | 124.161 | 5,703 | 185 | 5,622 |
| 1962............ | 8,159 | 507 | 7,979 | 8,072 | 938 | 315,605 | 116,117 | 199,488 | 78.645 | 122.523 | 5,744 | 225 | 5,740 |
| 1963............ | 8,294 | 535 | 8,279 | 8,267 | 950 | 366,651 | 138,357 | 228, 294 | 79.915 | 134.217 | 6,095 | 256 | 6,013 |
| 1964............ | 8,916 | 607 | 8,967 | 8,845 | 1,075 | 368,982 | 136, 107 | 232,875 | 81. 139 | 153.070 | 6,346 | 281 | 6,346 |
| 1961: <br> January..... February.... March $\qquad$ May $\qquad$ June. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{550}^{561}$ | 422 | 610 572 | 545 521 | 1,134 1,187 | 24,422 21,403 | 12,215 8,305 | 12,207 13,098 | 77.678 76.984 | 127.400 126.955 | 422 385 | 196 | 393 375 |
|  | 876 | 586 | 699 | 728 | 1,159 | 28, 554 | 11, 286 | 17, 268 | 878.231 | 125.641 | 594 | 278 | 478 |
|  | 636 | 529 | 653 | 687 | 1, 127 | 21,467 | 7,797 | 13,670 | ${ }^{8} 81.360$ | 126.064 | 482 | 290 | 454 |
|  | 698 | 491 | 748 | 729 | 1,149 | 23, 503 25,646 | 13, 060 | 10,443 | 80. 812 | 125.364 | 511 | 256 | 553 |
|  | 728 | 505 | 714 | 707 | 1,158 | 25,646 | 12,591 | 13,055 | 79.424 | 124.050 | 473 | 227 | 504 |
| July........ | 594 | 499 | 533 |  | 1,096 | 20, 186 | 8,735 | 11,451 | 79.522 | 124.050 | 456 554 | 213 |  |
| August....... | 678 583 | 466 424 | 705 632 | 717 632 | 1,096 1,108 | 21,793 22,830 | 9,824 12,129 | 11,969 10,701 | 79.904 78.954 | 123.012 122.589 | 554 | 225 | 522 488 |
| October...... | 658 | 446 | 645 | 649 | 1,082 | 22, 245 | 10, 861 | 11, 384 | 76.852 | 121.743 | 519 | 211 | 509 |
| November ... | 598 | 422 | ${ }_{6}^{644}$ | 637 | 1,096 | 20,755 |  |  | 76.656 | 121.743 | 443 | 183 | 495 |
| December ... | 524 | 419 | 554 | 542 | 1,114 | 20,509 | 8,757 | 11,752 | 75.529 | 121.320 | 359 | 185 | 425 |
| 1962; |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 687 | 512 | 627 | 595 | 1,064 | 27, 099 | 10,848 | 16,251 | 75. 230 | 120. 175 | 409 | 221 | 417 |
| February.... | 619 680 | 557 504 | 634 715 | 575 733 | 1,123 | 17, 712 | 6,514 13,525 | 11, 197 | 76. 180 | 119.983 | 484 | 271 | 453 |
| March........ April ...... | 680 720 | 504 534 | 715 687 | 733 691 | 1,105 | 35,057 $\mathbf{2 5 , 6 0}$ | 13,525 11,508 | 21, ${ }^{14,152}$ | 77.876 78.459 | 120.406 120.406 | 519 | 283 292 | 493 |
| May ......... | 761 | 511 | 738 | 783 | 1,057 | 30, 182 | 14,781 | 15,401 | 79.027 | 120.576 | 559 | 286 | 544 |
| June......... | 744 | 500 | 671 | 754 | ${ }^{973}$ | 23,702 | 8,471 | 15,231 | 78.905 | 120. 104 | 481 | 264 | 495 |
| July........ August..... | 638 730 | 504 481 | 587 720 | 634 753 | 925 891 | 27,545 26,330 | 9,087 8,272 | 18,458 <br> 18,058 | 81.291 81.503 | 122.179 123.309 | 479 519 | 251 246 | ${ }_{533}^{472}$ |
| August...... | 604 | 445 | 636 | 639 | 888 | 21, 775 | 8,673 | 13, 102 | 81.394 | 124.730 | 478 | 249 | 473 |
| October ...... | 704 | 460 | 699 | 689 | 899 | 27, 357 | 9,485 | 17,872 | 79.407 | 125.979 | 516 | 243 | 525 |
| November ... | 636 | $\stackrel{441}{507}$ | 685 580 | 655 | 928 | 27, ${ }^{2514}$ | 7,423 | 20,018 | 77.807 | 125.979 | 455 | 231 | 468 |
| December ... | 636 | 507 | 580 | 571 | 938 | 25,746 | 7,530 | 18,216 | 76.663 | 126.445 | 346 | 225 | 396 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 680 625 | 567 611 | 669 654 | 621 581 | 985 1,059 | 25,219 24,16 | 8,520 9,210 | 16,699 14,906 | 77.823 78.242 | 127.425 129.115 | 453 418 | 243 250 | 467 |
| March........ | 638 | 569 | 709 | 680 | 1,089 | 32, 122 | 13, 586 | 18,536 | 78.128 | 130.046 | 499 | 276 | 476 |
| April ......... | 727 | 578 | 736 | 718 | 1,108 | 31,799 | 10,932 | 20,867 | 78.672 | 130.512 | 571 | 318 | 507 |
| May......... | 761 666 | 543 555 | 730 598 | 796 653 | 1,041 | 34,922 22,431 | 10,562 8,279 | 24,360 14,152 | 79.855 80.842 | 131.738 131.738 | 562 513 | 309 312 | 550 495 |
| June. . . . . . . | 666 | 555 |  |  |  | 22, 31 |  | 14.3 |  |  | 5 | 312 | 495 |
| July........ | 634 | 520 | 577 | 668 | 893 | 29,899 31 | 9, 110 | 20,789 | 85.997 | 136.037 | 559 | 305 | 529 |
| August...... | 641 742 | 448 491 | 726 | 713 <br> 700 | 906 | 31,393 26,481 | 10,771 10,242 | 20,622 16,239 | 85.901 79.864 | 138.450 136.721 | 541 504 | 279 | 536 |
| September.... | 825 | 520 | 781 | 797 | 924 | 34, 475 | 14,648 | 19,827 | 77.965 | 137.674 | 582 | 279 | 565 |
| November ... | 667 | 558 | 694 | 658 | 960 | 37, 182 | 14,496 | 22, 686 | 77.726 | 139.770 | 500 | 264 | 501 |
| December.... | 688 | 535 | 672 | 682 | 950 | 36, 612 | 18,001 | 18,611 | 77.965 | 141. 376 | 393 | 256 | 425 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... February... | 858 752 | 771 | 781 726 | 722 | 1,009 | 27,848 27.121 | 11,050 12,064 | 16,798 15,057 | 78.204 81.432 | 142.465 150.022 | 467 487 | 259 270 | 495 |
| February..... | 709 | 637 | 790 | 793 | 1,029 | 38,052 | 13,691 | 24,361 | 82.008 | 152.417 | 550 | 289 | 542 |
| April........ | 739 | 594 | 819 | 782 | 1,066 | 26,960 | 10,045 | 16,915 | 83.098 | 151.900 | 580 | 306 | 557 |
| May . ........ | 713 | 558 | 776 | 749 | 1,093 | 41,275 | 18, 166 | 23, 109 | 82.988 | 153. 452 | 558 | 294 | 539 |
| June. ........ | 743 | 520 | 791 | 781 | 1,103 | 29,204 | 9,023 | 20, 181 | 82.026 | 153.452 | 573 | 284 | 548 |
| July...... | 792 | 479 | 763 | ${ }_{7} 82$ | 1,044 | 39,005 | 12, 600 | 26, 405 | 81.512 | 155.521 | 563 | 267 | 557 |
| August...... | 695 | 470 442 | 730 770 | 716 745 | 1,059 | 29,448 24,211 | 12,209 7,262 | 17,239 16,949 | 81.518 81.401 | 155.521 | 529 | 250 | 521 537 |
| Soptember... | 717 817 | 442 530 | 771 | 769 729 | 1,085 | -24, 34,692 | 13,230 | -16,462 | 81.4046 81.046 | 155. 521 | 554 | 265 | 537 520 |
| November... | 690 | 555 | 665 | 666 | 1,089 | 24,589 | 9,557 | 15, 032 | 79.748 | 155.521 | 490 | 260 | 505 |
| December... | 691 | 607 | 625 | 639 | 1,075 | 26,577 | 7,210 | 19,367 | 78.688 | 155.521 | 459 | 281 | 528 |


| For footnotes giving source of data and description of series, see page of same number in |
| :--- |

the blue section.

LUMBER AND PRODUCTS--SOFTWOODS--Con.


For footnotes giving source of data and description of series, see page of same number in
the blue section.

LUMBER AND PRODUCTS--HARDWOOD FLOORING

| YEAR ANDMONTH | MAPLE, BEECH, AND BIRCH ${ }^{1}$ |  |  |  |  | OAK ${ }^{2}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Orders |  | Production | Shipments | Stocks (gross), mill, end of period | Orders |  | Production | Shipments | Stocks (gross), mill, end of period |
|  | New | Unfilled, end of period |  |  |  | New | Unfilled, end of period |  |  |  |
|  | Thousands of board feet |  |  |  |  |  |  |  |  |  |
| 1939........... | 89,800 | 11,575 | 82,630 | 89, 150 | 19, 125 | 415,416 | 42,285 | 422,456 | 428,610 | 77,066 |
| 1940........... | 89, 125 | 10,100 | 86,845 | 90, 495 | 17,500 | 517, 123 | 46,695 | 511, 202 | 516,950 | 62,788 |
| 1941.............. | 100,700 | 9,050 | 98, 2.50 | 102,900 | 13, 625 | 558,642 | 42,035 | 566,962 | 564,692 | 55, 875 |
| 1942.......... | 84,500 55.625 | 6,150 7.825 | 84, 425 | 87,575 53,250 | 10,650 2,000 | 380,430 326,085 | 20,053 | 415,125 <br> 248 <br> 123 | 397,683 314,018 | 64,506 3 4 |
| 1943............. | -44,625 | 7,825 6,925 | 44, 43,035 | 41, 295 | 3, 325 | 326,085 260,045 | 21, 3621 | 248,234 | 314, 235 | 3,866 4,456 |
| 1945........... | 35,450 | 7,050 | 36,250 | 34, 200 | 4,350 | 230,984 | 37,962 | 235,967 | 233, 100 | 7,781 |
| 1946........... | 39,060 | 6,100 | 36,825 | 39,025 | 1,950 | 284,731 | 41, 249 | 325,619 | 322,087 | 7,431 |
| 1947........... | 69,975 68,675 | 14,775 10,025 | 62, 75 | 60,650 70,350 | $\begin{array}{r}3,450 \\ 7,425 \\ \hline 0\end{array}$ | 590, 529 | 51,135 34,730 | 624,725 <br> 832,188 | 606,653 794 | 16,086 49,230 |
| 1948............ | 68,75 50,574 | 10,295 5,900 | 75,150 53,971 | 70,350 50,601 | 7,425 10,025 | 7596,107 | 34,730 61,488 | 832,188 788,787 | 794,706 785 | 49,230 47,149 |
| 1950........... | 78,300 | 18,900 | 60,825 | 66,250 | 4,250 | 1,008,947 | 68, 155 | 1,016,504 | 1,025,762 | 33,489 |
| 1951........... | 53, 875 | 12,300 | 60,850 | 57,800 | 7,575 | 887, 927 | 53,002 | 987, 5780 | 936,620 | 82, 087 |
| 1952............. | 44,875 52,825 | 9,650 9,250 | 46,550 47,600 | 44,025 <br> 49 | 10,200 9,300 | 935,956 923,906 | 56,093 47,688 | 957,567 956,958 | 957,647 <br> 961,797 | 76,738 64,149 |
| 1954............. | 52,850 | 11,700 | 49,950 | 48,900 | 11,050 | 1,095,590 | 65, 157 | 1,095, 168 | 1,090, 191 | 57,375 |
| 1955........... | 55,800 | 12,000 | 47,900 | 51,750 | 7,500 | 1,188,781 | 61, 168 | 1,220,204 | 1,207,164 | 62,545 |
| 1956.............. | 51, 625 | 13,350 | 45,825 | 46, 650 | 7,500 | 1,020,313 | 29, 630 | $1,120,621$ | 1,070, 360 | 106,574 |
| 1957........... | 45,400 41 275 | 12,800 | 44, 875 39 | 42,900 39,650 | 10,050 10 | 902,309 872,891 | 34,277 33,271 | 908,831 <br> 887 <br> 869 | 984, 8123 | 96,978 |
| 1959............. | 41,325 | 10,975 | 39,750 | 40,425 | 10, 125 | 979, 342 | 37,057 | 994, 348 | 981,874 | 85,345 |
| 1960.......... | 38,900 | 10,550 | 35,925 | 37,525 | 8,850 | 827,454 | 26,382 | 878,931 | 847, 388 | 106, 776 |
| 1961. | 37, 225 | 10,000 | 36,900 | 36,495 | 9,100 | 770, 269 | 27, 284 | 785, 812 | 785, 114 | 94, 664 |
| 1962.......... | 37,165 34610 | $\begin{array}{r}9,825 \\ 10,525 \\ \hline\end{array}$ | 32,825 33,645 | 34,610 32,520 | 6,300 7 7 | 788,580 819 850 | 29,400 | 780, 353 | 791,074 829 827 | 48,542 46,650 |
| 1964............. | 31, 855 | 10,095 | 28,524 | 31, 225 | 4,015 | 819,637 | 35,623 | 842, 220 | 824, 166 | 54,482 |
| 1961: <br> January..... February $\qquad$ Mareh $\qquad$ May $\qquad$ <br> June. $\qquad$ |  |  |  | 2,500 |  | 57, 261 |  | 62,740 |  | 112,666 |
|  | 3,050 | 11,400 | 2,600 | 2,675 | 9, 275 | 54, 281 | 30, 339 | 56, 599 | 53, 475 | 114,790 |
|  | 3,400 | 11,450 | 3,050 | 3,050 | 9,275 | 83, 202 | 43, 547 | 66,583 | 70,303 | 110,287 |
|  | 3,750 3,400 3 | 12,520 12.850 | 2,800 3,100 | 2,700 3,150 | 9, 200 | 68,543 61,978 | 47, 326 | 60,738 73.610 | 68,538 69,953 | 100,352 102,264 |
|  | 3,525 | 12,000 | 3,150 | 4,300 | 8,150 | 63,922 | 35,403 | 70,787 | 70,586 | 99, 332 |
| July........ | 3,200 | 11,950 | 2,775 | 2,950 | 7,850 | 59, 257 | 34,304 | 58,588 | 62, 113 | 95,807 |
| August...... | 3, 100 | 11,000 | 3,700 | 3,725 | 7,750 | 77, 273 | 36, 809 | 75, 326 | 74, 768 | 96,365 |
| Soptember... | 3,200 2,875 | 10,880 10.650 | 3,375 <br> 3,450 | 2,920 3 | 8,070 88200 | 68, 65774 | 37, 825 | 66, 702 | 68,338 693 | 93,375 94.526 |
| October... | 2,875 $\mathbf{2}, 575$ | 10, 504 | 3,175 3,175 | 3,250 2,650 | 8,650 8, | 61,073 | 31, 543 | 78, 397 | 66,026 | -94,835 |
| December .... | 2,200 | 10,000 | 2,825 | 2,600 | 9,100 | 49,643 | 27, 284 | 55,259 | 54,832 | 94,664 |
| 1962: |  |  |  |  |  |  |  |  |  |  |
| January..... February... | 2,900 2,650 | 10,525 10,800 | 3,025 2,600 | 2,300 2,375 | 9,775 10,025 | 57,948 65,480 | 35,500 43,804 | 60,613 | 53, 655 | 100,389 98,315 |
| February..... March..... | 3, 000 | 11, 110 | 2, 750 | 2, 250 | 10, 150 | 65, 368 | 49,310 | 64, 445 | 62, 685 | 96,860 |
| April .......... | 2,700 | 11,025 | 2,400 | 2,600 | 9,950 | 66, 608 | 51, 069 | 57,191 | 63, 615 | 88, 436 |
| May ......... June. . | 4,050 4,650 | 11,300 11,600 | 2,800 3,000 | 3,500 4,000 | 8,975 8,225 | 72,659 68,856 | 49,889 47,604 | 66,769 66,112 | 74,591 70,895 | 80,714 74,833 |
| July........ | 3, 175 | 11,025 | 2,675 | 3,400 | 7,025 | 67, 263 | 46,942 | 63,473 | 68, 232 | 68,857 |
| August....... | 3,390 | 10, 775 | 3,000 | 3,485 | 6,175 | 80, 940 | 46, 328 | 77,904 | 81, 554 | 64,645 |
| September.... | 2,300 | 9,700 | 2,475 | 2,600 | 6, 125 | 69,781 | 43,615 | 66, 181 | 69,681 | 59,434 |
| October...... | 2,950 | 9,700 | 2,900 | 2,975 | 6,050 | 66,552 |  | 77, 173 | 74,973 | 59,940 |
| November ... December ... | 2,950 2,450 | 9,625 9,825 | 2,650 2,550 | 2,800 2,025 | 5,975 6,300 | 60,150 46,975 | 32,369 29,400 | 68,814 54,021 | 64,922 49 | 61,548 48,542 |
| 1963: |  |  |  |  |  |  |  |  |  |  |
| January..... February.... | 3,050 3,000 | 10,500 10,600 | 2,850 2,700 | 2,400 2,600 | 6,800 6,900 | 67,742 76,008 | 33,327 <br> 50 <br> 884 | 67,366 58,102 | 63,815 58,551 | 52,093 51,644 |
| March........ | 3,450 | 11, 475 | 2,700 | 2,430 | 71,100 | 70, 143 | 52,038 | 62, 696 | 67, 106 | 47, 234 |
| April......... | 2,750 3,400 | 11, 1150 | 2,850 | 2,550 3 3 | 7,350 | 68, 304 | 51,637 | 69,337 | 70, 216 | 45,779 |
| Mag. ......... | 3,400 3,500 | 11,425 11,375 | 2,850 | 3,150 3,350 | 6,925 6,200 | 77,043 68,384 | 52,105 49 | 76,661 70,022 | 77,643 74,476 | 44,797 40,224 |
| July........ | 2,800 | 10,525 | 2,725 | 3,400 | 5,525 | 72,915 | 48, 119 | 72, 216 | 74,428 | 38,012 |
| August...... | 3,100 | 10, 200 | 3,300 | 3,325 | 5,425 | 75,458 | 47, 518 | 75, 275 | 76,059 | 37,228 |
| Soptember.... | 2,050 | 10, 000 | 2,825 | 2,450 | 5,750 | 64,919 | 44,947 | 69, 440 | 68,607 | 38,703 |
| October..... | 3,250 | 10, 550 | 3,325 2,470 | $\begin{array}{r}2,650 \\ 2 \\ 2 \\ \hline\end{array}$ | 6,650 6850 | 72,795 <br> 55086 | 40,376 34,690 | 79,897 68,321 | 77, 513 | 39,734 41,168 |
| November ... December ... | 2,075 $\mathbf{2}, 185$ | 10,425 10,525 | 2,470 2,575 | 2,350 1,865 | 6,650 7,075 | 55, 5093 | 34,690 36,945 | 68,321 62,754 | 64,681 56,432 | 41,168 46,650 |
| 1964: |  |  |  |  |  |  |  |  |  |  |
| January ..... | 2,575 2,800 | 10,800 11,650 | 2,575 2,200 | 2,175 1,875 | 7,600 | 75,743 84,152 | 44, 680 | 72,722 65,235 | 64,443 65,235 | 54,979 54,979 |
| Mabrch....... | 2,950 | 12, 350 | 2,300 | 2,400 | 7,800 | 74,707 | 68, 635 | 71, 246 | 73, 241 | 52, 484 |
|  | 3,075 | 12,517 | 2,975 | 2,700 | 7,900 | 69,390 | 62, 291 | 73, 193 | 72, 309 | 53,368 |
| May .......... June. ...... | 2,800 | 12,525 | 2,700 | 2,650 | 7,900 | 58, 137 | 54, 122 | 70, 296 | 68, 136 | 54, 426 |
| June. ........ | 3,120 | 12, 180 | 2,890 | 3,445 | 7,295 | 62,526 | 48,452 | 72,057 | 70, 372 | 53,112 |
| July........ | 2, 625 | 11,300 | 2,350 | 3,550 | 6, 025 | 74,488 | 50, 389 | 72,068 | 72,551 | 52,629 |
| Alyust...... September | 2,525 | 11,100 1085 | 1,380 2,100 | 2,425 2,300 | 4,765 4,425 | 75,224 66,996 | 53,320 48,787 | 69,037 | 70,038 72,422 | 50, 065 |
| September... October.... | 2, 2,600 | 10,885 10,637 | 2,100 2,750 | 2,300 2,925 | 4,425 4,325 | 66, 6592 | - 39,502 | 74, 319 | -72, 74.658 | -47, 546 |
| November ... | 2,190 | 10, 400 | 1,979 | 2,360 | 4.220 | 57,745 | 35, 270 | 64,810 | 61,977 | 50, 379 |
| December... | 2,070 | 10,095 | 2,325 | 2,420 | 4,015 | 54,837 | 35,623 | 67,004 | 58, 784 | 54, 482 |

For foothotes giving source of data and description of series, see poge of same number in
the blue section.

METALS AND MANUFACTURES--IRON AND STEEL

| YEAR ANDMONTH | EXPORTS ${ }^{1}$ |  |  | IMPORTS ${ }^{1}$ |  |  | IRON AND STEEL SCRAP3 |  |  |  |  | STEEL SCRAP <br> NO. 1 HEAVY MELTING ${ }^{4}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Steel } \\ \text { mill } \\ \text { products } \end{gathered}$ | Scrap ${ }^{2}$ | $\begin{gathered} \text { Pig } \\ \text { iron } \end{gathered}$ | $\begin{gathered} \text { Steel } \\ \text { mill } \\ \text { products } \end{gathered}$ | Scrap | $\begin{gathered} \text { Pig } \\ \text { iron } \end{gathered}$ | Production and receipts |  |  | $\begin{aligned} & \text { Con- } \\ & \text { sump- } \\ & \text { tion, } \\ & \text { total } \end{aligned}$ | Stocks, consumers, end of period | Prices |  |
|  |  |  |  |  |  |  | Total | $\begin{gathered} \text { Home } \\ \text { scrap } \\ \text { produced } \end{gathered}$ | Purchased scrap received (net) |  |  | Compos <br> ( 5 mar kets) | Pittsburgh district |
|  | Thous ands of short tons |  |  |  |  |  |  |  |  |  |  | Dollars per long ton |  |
| 1939........... | 2,363 | 4,015 |  | 159 | 47 |  |  |  | $\ldots$ | 36,327 | 5,310 | $\ldots . . . .$. | 17. 21 |
| 1940........... | 7,640 6,112 | 3, 159 |  | 18 18 | 21 97 |  | , ........ | .......... | ......... | 44,530 59,216 | 5,472 3,726 | ........... | 19.30 20.31 |
| 1942............. | 6,763 | 142 |  | 17 | 19 |  |  |  |  | 50,265 | 6,316 |  | 20.00 |
| 1943........... | 6,622 5 | 55 |  | 17 | 14.5 |  |  |  |  | 61,651 | 5,872 |  | 20.00 |
| 1944........... | 5,449 | 96 |  | 46 | 128 |  |  |  | $\cdots$ | 61,349 | 4,419 | $\ldots$ | 19.41 |
|  | 4,354 4,375 | 96 149 19 | 96 | 54 23 | 66 58 | 14 |  |  | ........... | 56,191 49,484 | 3,924 3,397 | ............ | 20.00 20.82 |
| 1947.............. | -5,919 | 194 | 111 | 32 | 71 | 33 | ....... |  | ........... | 46, 6064 | 4,431 | . | 36.30 36 |
| 1948.......... | 3,950 4 4 | 244 | 7 | 148 | 481 | 219 |  |  |  | 64,964 54,338 | 6,458 5,641 |  | 41.33 |
| 1949........... | 4,344 | 299 | 81 | 291 | 1,150 | 100 |  |  |  | 54, 338 | 5,641 | ......... | 32.07 |
| 1950........... | 2,639 | 217 | 7 | 1,014 | 785 | 796 |  |  |  | 68,901 | 5,420 | $\ldots . . . . .$. | 39.26 |
| 1951........... | 3,137 | ${ }^{2} 231$ | 7 | 2,177 | 417 | 1,067 | 75,674 71,599 | 40,808 | 34,866 34,693 | 76, 728 | 4,366 | $\ldots . . . . .$. | 45.18 |
| 1952........... | 4,005 | 342 | 14 | 1,201 | 154 174 178 | $\begin{array}{r}1374 \\ 627 \\ \hline\end{array}$ | 71,559 <br> 77 <br> 77 | 36, 867 | 34, 3 393 | 69,023 77.131 | 6,902 7 7 | _......... | 44.00 41.08 |
| 1953............ | 2,791 2,792 | 304 1,683 | 19 10 | 1,703 | 174 239 | 627 318 | 71,377 61,553 | 43,821 35,697 | 33,556 25,855 | 77131 61,354 | 7,149 7,349 | _.......... | 41.08 29.83 |
| 1955............. | 4,061 4,348 | 5,155 | $\begin{array}{r}35 \\ \hline 269\end{array}$ | $\begin{array}{r}973 \\ \hline 194 \\ \hline 15\end{array}$ | 229 | 308 342 | 81, 236 | 45,501 | 35,735 <br> 36846 | 81,375 <br> 80 <br> 715 | 7,210 | $\ldots$ | 40.54 |
| 1957............. | 5,348 | 6,744 | 882 | 1,155 | 239 | 235 | 75,082 | 49,996 | 31, 086 | 73, 549 | 8,949 |  | 47.67 |
| 1958............ | 2,823 | 2,924 | 103 | 1,707 | 333 | 216 | 57,004 | 33, 714 | 23,291 | 56,360 | 9,594 | 37. 28 | 538.00 |
| 1959............ | 1,677 | 4,937 | 10 | 4,396 | 309 | 710 | 66,461 | 37,418 | 29,043 | 66,062 | 9,993 | 639.23 | 40.00 |
| 1960........... | 2,977 | 7,181 | 112 | 3,359 | 178 | 338 | 65,727 | 39,632 | 26,095 | 66,469 | 9,288 | 732.95 | 33.00 |
| 1961........... | 1,990 | 9,714 | 416 | 3,163 | 268 | 384 | 63, 780 | 38,475 | 25,305 | 64, 327 | 8,824 | $7^{736.64}$ | 35. 33 |
| 1962........... | 2,013 | 5,113 | 154 | 4,100 | 262 | 508 | 65,928 | 40, 645 | 25,284 | 66,160 | 8,471 | ${ }^{7} 28.12$ | 29.00 |
| 1963........... | 2,180 | 6,364 | 70 | 5,446 | 222 | 659 | 74,086 | 44, 655 | 29,432 | 74,621 | 7,945 | 26.78 | 27.00 |
| 1964............ | 3,281 | 7,881 | 176 | 6,440 | 299 | 751 | 84,093 | 52, 262 | 31,831 | 84,626 | 7,413 | 32.77 | 34.70 |
| 1961: <br> Jonuary..... February March .... …. April ...... <br> June. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 132 147 | 584 788 | 47 15 | 145 <br> 152 | 19 14 | 5 2 | 4,164 4,114 | 2,523 2,505 | 1,642 <br> 1,608 <br> 1 | 4,546 4,397 | 8,876 | 732.04 33.38 | 30.00 32.00 |
|  | 168 | 775 | 13 | 211 | 20 | 2 | 4,999 | 2,914 | 2,086 | 4,983 | 8,613 | 36.50 | 35.00 |
|  | 138 | 685 | 61 | 235 | 22 | 1 | 5,071 | 2,936 | 2,135 | 5,226 | 8,465 | 38.94 | 37.00 |
|  | 149 | 1,111 1,388 | 33 <br> 36 | 277 | 17 18 | 23 41 | 5,782 5,617 | 3,381 3,365 | 2,401 2,252 | 5,974 5,530 | 8,293 8,385 | 36.63 38.49 | 35.00 37.00 |
| July......... | 168 | 924 | 48 | 300 | 11 | 32 | 4,958 | 3,016 | 1,943 | 4,811 | 8,528 | 37.77 | 36.00 |
| August...... | 153 | 850 | 49 | 307 | 22 | 52 | 5,623 | 3,466 | 2,15 | 5,580 | 8,569 | 39.05 | 36.00 |
| September... | 165 | 766 | 35 | 269 | 36 | 60 | 5,684 | 3,516 | 2, 167 | 5,584 | 8,674 | 40.64 | 38.00 |
| October..... | 203 | 711 |  | 335 | 32 | 43 |  | 3,658 | 2, 493 | 5,851 | 8,967 | 39.09 | 38.00 |
| November ... | 193 212 | 630 504 | 26 26 | 357 <br> 292 | 34 24 | 100 23 | 5,798 5,819 | 3,533 3,664 | 2,265 2,155 | 5,655 6,190 | 9,108 8,741 | 33.10 34.10 | 34.00 36.00 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... |  |  |  |  |  |  | 6,214 | 3,941 | 2, 273 | 6,531 | 8,456 | ${ }^{7} 37.67$ | 39.00 |
| February.... | 169 | 357 | 20 | 282 | 17 | 4 | 6,230 | 3,811 | 2,419 | 6,183 | 8,506 | 36.25 | 38.00 |
| March....... | 153 | 378 | 10 | 340 |  |  |  |  | 2,525 |  |  | 31.98 | 33.00 |
| April ......... | 149 | 385 | 10 | 325 | 16 | 8 | 6,078 | 3,834 | 2,244 | 5,924 | 8, 689 | 30. 18 | 32.00 |
| May ......... | 150 158 | 560 445 | 19 | 413 364 | 13 19 | 58 74 | 5,547 4,938 | 3,419 3,058 | 2,128 1,880 | 5,167 4,862 | 9,1968 9,196 | 26. 14 | 28.00 26.00 |
|  |  |  |  |  |  |  |  |  |  |  |  | 24.13 | 26.00 |
| July........ | 140 | 313 | 11 | 395 |  |  |  | 2,640 | 1,685 | 4,243 | 9,276 | 24.59 |  |
| August...... | 214 | 461 | 19 | 375 | 15 <br> 15 | 96 | 4,890 | 3,046 | 1,845 | 4,967 | 9,199 | ${ }^{26} .86$ | 29.00 |
| September... | 204 | 674 380 | $\begin{array}{r}17 \\ 4 \\ \hline\end{array}$ | 285 <br> 325 | 15 20 | 57 46 | $\begin{array}{r}4,706 \\ 5 \\ \hline\end{array}$ | 2,985 <br> 3,241 | 1,721 2,289 | 5,025 5,509 | 8,884 8,916 | 26.39 | 27.00 25.00 |
| November .... | 189 | 363 | 9 | 353 311 | 23 | 60 | 5,415 | 3, 3 32 | 2,163 | 5,517 | 8,807 8,807 | 24.38 23.58 | 23. 50 |
| December... | 164 | 354 | 2 | 311 | 20 | 42 | 5,251 | 3,138 | 2,113 | 5, 454 | 8, 592 | 25.25 | 26. 50 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory..... | $\begin{array}{r}53 \\ 174 \\ \hline\end{array}$ | 145 | 12 | 234 | 18 | 5 | 5,516 | 3,347 | 2, 169 | 5,680 | 8,307 | 25. 61 | 28.00 |
| February.... | 174 | 553 | 3 | 340 | 13 | 31 | 5,587 | 3,292 <br> 3 | 2,295 | 5,668 | 8,225 | 27. 17 | 29.00 |
| March......... | 198 | 424 <br> 459 | 13 | 387 <br> 425 | 18 | 13 46 | 6,519 77076 | 3,877 4,215 | 2,641 2,861 | 6,825 7,207 768 | 7,785 7,785 | 26.51 27.00 | 28.00 30.50 |
| May .......... | 223 | 564 | 12 | 516 | 30 | 36 | 7,538 | 4, 465 | 3,073 | 7,583 | 7,738 | 28. 30 | 30.50 |
| June......... | 169 | 599 | 2 | 467 | 28 | 94 | 6,858 | 4, 168 | 2,690 | 6,867 | 7,731 | 26.20 | 25.00 |
| July........ | 195 | 698 | 3 | 599 | 12 | 42 | 5,958 | 3,732 | 2,227 | 5,681 | 8,011 | 25.69 | 25.00 |
| August...... | 178 162 | 748 <br> 640 | $\stackrel{2}{1}$ | 8477 | ${ }^{14} 13$ | 888 | 5,511 5,494 | 3,404 3,363 | 2,107 2 | 5,425 5 573 | 8,097 | 26. 56 | 25.00 |
| September.... | 212 | 545 | 8 | 549 | 15 | 111 | 6,494 | 3, 3,670 | 2, 2,516 | 5, 673 6,197 | 8,013 8,002 | 26.89 27.22 | 26.00 26.00 |
| November.... | 207 | 428 | 5 | 516 | 16 | 80 | 5,898 | 3, 513 | 2, 385 | 5,971 | 7,962 | 27.02 | 25.00 |
| December ... | 230 | 564 | 6 | 402 | 29 | 51 | 5,873 | 3,535 | 2,337 | 5,944 | 7,937 | 27.24 | 26.00 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 226 | 580 |  | 481 | 27 | 29 | 6,363 | 3,876 | 2,487 | 6,530 | 7,778 | 28.94 | 29.00 |
| February.... | 212 | 57 |  | 428 | 26 | 36 | 6,366 | 3,841 | 2, 524 | 6,560 | 7, 5999 | 28.63 | 29.00 |
| Morch....... | 235 | 744 |  | 474 | $\stackrel{23}{16}$ | 21 29 | $\begin{array}{r}6,813 \\ 7 \\ \hline\end{array}$ | 4,263 | 2, 550 | 7,162 7 | 7, 302 | 28.85 | 31. 00 |
| April ........ May . | 218 256 | 708 770 | 14 <br> 34 | 495 <br> 544 | 176 | 29 78 | 7,069 7,243 | 4,445 4,496 | 2,624 2,747 | 7,340 7,351 | 7,030 | 30.36 30.62 | 32.00 33.50 |
| June.......... | 300 | 679 | 39 | 604 | 31 | 99 | 7,035 | 4,331 | 2,704 | 6,831 | 7,129 | 31.91 | 34. 50 |
| July........ | 333 | 718 | 27 | 582 | 17 | 90 | 6,634 | 4,254 | 2,379 | 6,460 | 7.317 |  |  |
| August...... | 330 259 | 709 | 22 | 525 <br> 493 | 24 24 | 95 48 48 | $\begin{array}{r}6,864 \\ 7,228 \\ \hline 7\end{array}$ | 4,330 4,532 | 2,534 2,696 | 6,766 7,133 7 | 7.413 7.510 | 37.05 34.90 | 38.00 36.00 |
| September.... October... |  | 677 | 22 8 | 493 <br> 555 | 24 36 | 48 101 | 7,228 7,498 | 4,532 4,648 4 | 2,696 2,850 | 7,133 7,579 | 7,510 | 34.90 35.41 | 36.00 38.00 |
| November ... | 265 | 495 | 14 | 734 | 36 | 75 | 7,218 | 4,534 | 2,683 | 7,372 | 7,287 | 36.39 | 39.50 |
| December .... | 348 | 624 | 10 | 523 | 23 | 49 | 7, 598 | 4,767 | 2,831 | 7,542 | 7,413 | 36.98 | 40.00 |

For footnotes giving source of data and description of series, see page of same number in
the blue section.

METALS AND MANUFACTURES--IRON AND STEEL--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{YEAR AND MONTH} \& \multicolumn{10}{|c|}{IRON ORE (OPERATIONS IN ALL U.S. DISTRICTS)} \& \multirow{4}{*}{MANGANESE (MANGANESE CONTENT), GENERAL
IMPORTS} \& \multicolumn{3}{|c|}{PIG IRON} \\
\hline \& \multirow{3}{*}{\[
\begin{gathered}
\text { Mine } \\
\text { produc- } \\
\text { tion }
\end{gathered}
\]} \& \multirow{3}{*}{\[
\begin{gathered}
\text { Ship- } \\
\text { ments } \\
\text { miom } \\
\text { mines }
\end{gathered}
\]} \& \multirow{3}{*}{Imports \({ }^{2}\)} \& \multicolumn{7}{|c|}{U.S. and foreign ores and ore agglomerates} \& \& \multirow{3}{*}{Production (excl. prod. of ferroalloys) \({ }^{6}\)} \& \multirow{3}{*}{\[
\begin{aligned}
\& \text { Con- } \\
\& \text { sump- } \\
\& \text { tion }
\end{aligned}
\]} \& \\
\hline \& \& \& \& \multicolumn{2}{|l|}{At iron and steel
plants
3} \& \multirow[b]{2}{*}{Exports \({ }^{4}\)} \& \multicolumn{4}{|c|}{Stocks, end of period} \& \& \& \& Stocks (consumers' \\
\hline \& \& \& \& \[
\begin{gathered}
\text { Re- } \\
\text { ceipts }
\end{gathered}
\] \& \[
\begin{aligned}
\& \text { Con- } \\
\& \text { sump- } \\
\& \text { tion }
\end{aligned}
\] \& \& Total \& \[
\underset{\text { mines }}{ }{ }^{\text {At }}
\] \& \[
\begin{gathered}
\text { firnace } \\
\text { furds }
\end{gathered}
\] \& \[
\begin{gathered}
\text { At } \\
\text { U.S. } \\
\text { docks }{ }^{3}
\end{gathered}
\] \& \& \& \& end of
period \\
\hline \& \multicolumn{11}{|c|}{Thousands of long tons} \& \multicolumn{3}{|c|}{Thousands of short tons} \\
\hline 1939........ \& 51,732 \& 54,827 \& 2,413 \& \& \(\ldots\) \& 1,057 \& ...... \& 84,750 \& \& \(\ldots\) \& 356 \& 34,809 \& 35,233 \& 3,773 \\
\hline 1940........... \& 73, 696 \& 75, 198 \& 2,483
2 \& \& \& 1,386 \& ....... \& \begin{tabular}{l}
8 \\
8 \\
83,514 \\
\hline
\end{tabular} \& \& \(\ldots\) \& 637
742 \& 46,072
55,101 \& 46,186
56,185 \& 3,242
1,585 \\
\hline 1942............ \& 105, 526 \& 105,989 \& 2,734 \& ... \& \(\cdots\) \& 2,515 \& ....... \& 3,898 \& \& \& 742
695 \& 59,076 \& 56, 5185 \& 1,585 \\
\hline 1943.. \& 101, 248 \& 99, 463 \& 399 \& , \& ........... \& 2, 425 \& , .... \& 5, 170 \& \& \& 655 \& 60, 811 \& 60, 315 \& 1,635 \\
\hline 1944. \& 94, 118 \& 95, 136 \& 464 \& ...... \& .......... \& 2, 165 \& ...... \& 4, 137 \& \& \(\cdots\) \& 568 \& 61,007 \& 60,952 \& 1,502 \\
\hline 1945........... \& 88,376 \& 88, 137 \& 1,198 \& \& \& 2,111 \& .... \& 4, 432 \& \& ........ \& 591 \& 53, 223 \& 53,187 \& 1,237 \\
\hline 19467........... \& 70, 843 \& 70, 090 \& 2,754 \& ...... \& .......... \& 1,506 \& ....... \& 5,339 \& .......... \& ......... \& 686 \& 44, 789 \& 45, 72 \& 915 \\
\hline 1947........... \& 93,092 \& 93,315 \& 4, 896 \& \& \& 2, 811 \& , \& 6,036 \& \& ........ \& 619 \& 58,329
60,055 \& 58,291 \& \({ }_{6}^{988}\) \\
\hline 1948............ \& 101,003
84,937 \& 100,822
84,687 \& 6,109
7 \& \& \& 2,751
2,425 \& ... \& 6,285
5 \&  \& ......... \& 698
648 \& 60,055
53,413 \& 60,026
53,447 \& 1,606
1,658 \\
\hline 1950... \& 98,045 \& 97,764 \& 8,297 \& \& \& 2,550 \& \& 5,726 \& \& \& 902 \& 64,587 \& 64,943 \& 1,800 \\
\hline 1951........... \& 116, 505 \& 116,230 \& 10, 148 \& 124,352 \& 115, 874 \& 4, 329 \& ...... \& 5,599 \& 47,105 \& ....... \& 914 \& 70, 274 \& 71,414 \& 1,751 \\
\hline 1952.. \& 97,918 \& 97,973 \& 9,72 \& 102,770 \& 100, 418 \& 5,123 \& \& 5,528 \& 49,295 \& ........ \& 976 \& 61,313 \& 61, 519 \& 1,964 \\
\hline 1953............ \& 117,995
78,129 \& 117,822 \& 11, 15.793 \& 126,601
89,760 \& 122,481
93,286 \& 4,252
3,146 \& \& 5,706 \& 53,169
49,182 \& \& 1,370 \& 74,901
57 \& 74,708
58,662 \& 2,798
\(\mathbf{2}, 536\) \\
\hline 1955........... \& 103,003 \& 106,258 \& 23,476 \& 125,414 \& 123,929 \& 4,527 \& \& 4,281 \& 48,399 \& 4,918 \& 980 \& \({ }^{6} 77,051\) \& 77, 216 \& \\
\hline 1956........... \& 97, 877 \& 97,924 \& 30,424 \& 122, 175 \& 119,403 \& 5,508 \& \& 5,465 \& 50,677 \& 4,558 \& 1,112 \& 75, 286 \& 74,995 \& 2,355 \\
\hline 1957.......... \& 106, 148 \& 104,970 \& 33,654 \& 133, 138 \& 124,942 \& 5,002 \& 70,813 \& 6,776 \& 58,877 \& 5,160 \& 1,425 \& 78, 561 \& 76, 353 \& 3,817 \\
\hline 1958........... \& 67,709 \& 66,959 \& 27,623 \& 90,977 \& 89,781 \& 3,573 \& 72,423 \& 7,033 \& 59,813 \& 5,577 \& 1,115 \& 57,308 \& 57,262 \& 3,964 \\
\hline 1959............ \& 60, 276 \& 59,855 \& 35,627 \& 91,525 \& 94,398 \& 2,967 \& 71,556 \& 7,358 \& 56,623 \& 7,575 \& 1,087 \& 60,322 \& 61,773 \& 2,979 \\
\hline 1960........... \& \& \& 34,584 \& 112,756 \& \& \& 86,380 \& \& 67,204 \& 6,839 \& 1,190 \& \& 66, 626 \& 3,770 \\
\hline 1961............ \& 71, 329 \& 72, 949 \& 25,808 \& 93, 113 \& 97,712 \& 4,983 \& 79, 040 \& 10,335 \& 62, 605 \& 6,100 \& 1,035 \& 64, 718 \& 65,797 \& 3,183 \\
\hline 1962............ \& 71, 829 \& 70, 410 \& 33,435 \& 97, 449 \& 96, 494 \& 5,898 \& 81, 613 \& 11,614 \& 63, 570 \& 6. 429 \& 943 \& 65, 722 \& 66,595 \& 3,067 \\
\hline 1963. \& 73, 599 \& 74,387 \& 33, 488 \& 101, 502 \& 104,029 \& 6,816 \& 77,659 \& 11,268 \& 61, 044 \& 5,347 \& 1,004 \& 71,917 \& 72, 889 \& 2,806 \\
\hline 1964.. \& 81, 337 \& 81,600 \& 42,417 \& 118,325 \& 122, 197 \& 6,963 \& \& \& 57, 184 \& 3,741 \& 1,032 \& 85,601 \& 86,382 \& 2,461 \\
\hline \multirow[t]{6}{*}{\begin{tabular}{l}
1961: \\
January..... \\
February \\
March \\
April \(\qquad\) \\
May. \(\qquad\) \\
June. . \(\qquad\)
\end{tabular}} \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& 3,335 \& 1,114 \& 1,634 \& 2,602 \& 6,214 \& 92 \& 85,078 \& 14,598 \& 63,592 \& 6,888 \& 81 \& 4,039 \& 4.125 \& 3,685 \\
\hline \& 3,284 \& \& 1.631 \& \& 6,060 \& 51 \& 83,587 \& 16,729 \& 59,980 \& 6,878 \& 96 \& 3,937 \& 4,053 \& 3,611 \\
\hline \& 3,598
3 \& 1,389
1,571 \& 1.226 \& 2,897 \& 6,953 \& 92 \& 81,463 \& 18,931 \& 55, 523 \& 6,609 \& 78 \& 4,514 \& 4,634 \& 3,559 \\
\hline \& 3,600 \& 1,571 \& 1,267 \& 2,756 \& 7,109 \& 148 \& 78,918 \& 20, 962 \& 51, 570 \& 6,386 \& 4 \& 4,680 \& 4,839 \& 3,404 \\
\hline \& 8,545 \& 10,243 \& 2, 186 \& 11,302 \& 8,545 \& 777 \& 78,918 \& 21,
19,648 \& 50,
53,155 \& 6,296
6,115 \& 142 \& 5,646
5,687 \& 5,864
5,871 \& 3,190
3,059 \\
\hline July........ \& 8,282 \& 11,075 \& 2,724 \& 12, 881 \& 8,518 \& 662 \& 80, 137 \& 16,863 \& 57,318 \& 5.956 \& 92 \& 5,597 \& 5,628 \& 3,065 \\
\hline August...... \& 9,277 \& 11, 132 \& 3,273 \& 13, 335 \& 8,767 \& 1,124 \& 82,902 \& 15,014
13
13 \& 62,086 \& 5,802 \& 63 \& 5,764 \& 5,876 \& 3,045 \\
\hline September... \& 7,898 \& 10,
9,413 \& 2,567
3,071 \& 12, 11.998 \& 8,965
9,681 \& 690
550 \& 84,591
85,750 \& 13,597
12,109 \& 65,238
67,556 \& 5,756
6,085 \& 68
93 \& 6,019
6,330 \& 6,105
6,327 \& 3,999 \\
\hline November ... \& 5,022 \& 7,393 \& 2,218 \& 9,560 \& 9,058 \& 362 \& 84, 147 \& 9, 754 \& 68, 058 \& 6,335 \& 83 \& 6,105 \& 6,051 \& 3,147 \\
\hline December \& 3,711 \& 1,660 \& 1,968 \& 4,080 \& 9,532 \& 66 \& 79,595 \& 10,890 \& 62,605 \& 6,100 \& 128 \& 6,400 \& 6,425 \& 3, 183 \\
\hline \multicolumn{15}{|l|}{1962:} \\
\hline Jonuary ..... \& 3,911 \& 1,687 \& 1,777 \& 3,228 \& 10,301 \& 131 \& 74,704 \& 13,102 \& 55, 584 \& 6,018 \& 75 \& 6,833 \& 6,996 \& 3,101 \\
\hline February.... \& 3,517 \& I, 468 \& 1,552 \& 3,136 \& 9, 683 \& 79 \& 70,014 \& 15, 153 \& 49,037 \& 5,824 \& 105 \& 6,421 \& 6, 578 \& 2,961 \\
\hline March... \& 4,016 \& 1,546 \& 2, 054 \& 3,714 \& 10,611 \& 41 \& 65, 063 \& 17,606 \& 42, 141 \& 5,316 \& 99 \& 7,106 \& 7,198 \& 2,949 \\
\hline April ....
May .... \& 4,590 \& 3,509
10 \& 2,443 \& 5,078 \& 9,609 \& 362 \& 61, 153 \& 17,690 \& 37, 609 \& 4,854 \& 104 \& 6,425 \& 6,392 \& 3,079 \\
\hline May ........... \& 9,617 \& 11,117 \& 4,285 \& 13,953 \& 7,989
6,747 \& 8853 \& 71,030 \& 17,400 \& 42, 447 \& 5,183 \& 102
88 \& 5, 4888
4,582 \& 5,304
4,605 \& 3,276
3,345 \\
\hline July........ \& 9,050 \& 11,039 \& 4,04] \& 13, 449 \& 5,962 \& 1,222 \& 76,911 \& 14,408 \& 56,934 \& 5,569 \& 72 \& 4,211 \& 4,167 \& 3,443 \\
\hline August...... \& \(7{ }_{7} 963\) \& 9,813 \& 3,045
3,529 \& 12, 226 \& 6,668 \& 836
654 \& 82, 007 \& 13,657 \& 62, 492 \& 5,858 \& 71 \& \begin{tabular}{l}
4,586 \\
4 \\
4 \\
\hline
\end{tabular} \& 4,757 \& 3,368 \\
\hline September... \& 7, 754 \& 8,073 \& 3,529 \& 10, 10304 \& 7, 768 \& 447 \& 87, 470 \& 11,528 \& 69,367 \& 6,475 \& 85 \& 5,009 \& 5, 213 \& 3,150 \\
\hline November ... \& 3,194 \& 3,451 \& 2,476 \& 6,375 \& 7,366 \& 386 \& 86, 118 \& 11,271 \& 68,376 \& 6,471 \& 33 \& 5,094 \& 5,207 \& 3,075 \\
\hline December ... \& 3,107 \& 1,198 \& 1,461 \& 2,789 \& 7,552 \& 262 \& 83, 194 \& 13,152 \& 63,570 \& 6,429 \& 41 \& 5,337 \& 5,356 \& 3, 125 \\
\hline \multicolumn{15}{|l|}{1963:} \\
\hline January ..... \& 3,325 \& 1,448 \& 1,374 \& 2,379 \& 8,278 \& 81 \& 77, 776 \& 13,908 \& 57,672 \& 6, 196 \& 35 \& 5,584 \& 5,677 \& 3,040 \\
\hline February.... \& 3,151 \& I, 203 \& 1,451 \& 2,612 \& 7,691 \& 112 \& 74,597 \& 15,856 \& 52,593 \& 6, 148 \& 116 \& 5,317 \& 5,413 \& 2,969 \\
\hline March. ...... \& 3,763 \& 1,419 \& 1,362 \& 3,426 \& 9,339 \& 104 \& 70, 764 \& 18,200 \& 46,679 \& 5,885 \& 107 \& 6, 449 \& 6,576 \& 2,864 \\
\hline April ........
May . . . \& 4,031 \& 2,123 \& 1,877 \& 4,008 \& 9,688 \& 178 \& 66, 435 \& 20,145 \& 41,000 \& 5,290 \& 86 \& 6,763 \& 6,905 \& 2,747
2,634 \\
\hline May..........
June. . \& 8,344
9,004 \& \(\begin{array}{r}\text { 9, } \\ \text { 10, } \\ \hline 175\end{array}\) \& 3,055
3,725 \& 11,528
13,199 \& 10,683
10,028 \& 843
949 \& 66,171 \& 19,388
17,807 \& 41,846
45,016 \& 4,947
4,934 \& 42
105 \& 7,436
6,940 \& 7,584
6,990 \& 2,634
2,669 \\
\hline July........ \& 8,933 \& 10,704 \& 4, 071 \& 13,070 \& 8,758 \& 1,258 \& 70,346 \& 16,036 \& 49,329 \& 4,981 \& 70 \& 5,989 \& 5,909 \& 2,782 \\
\hline August...... \& 8,865
873 \& 10, 587 \& 4,220
93 \& 13, 375 \& 7,548
7516 \& 1,095 \& 74,509
78,448 \& 14,315
13,169 \& 55,155
60,174 \& 5,039
5
5 \& \(\begin{array}{r}108 \\ 9135 \\ \hline 15\end{array}\) \& 5,278
5
5 \& 5,270
5
5 \& 2,884 \\
\hline September.... \& 8,573
7,318 \& 9,718 \& 9

4,369 \& 12, 535 \& 8,010 \& 715 \& 81,
8170 \& 11,367 \& 64, 550 \& 5,253 \& -67 \& 5,525 \& 5,603 \& 2,813 <br>
\hline November ... \& 3,868 \& 5,997 \& 2,980 \& 8,932 \& 8,033 \& 428 \& 80,030 \& 9,237 \& 65, 450 \& 5,343 \& 88 \& 5,565 \& 5,587 \& 2,827 <br>
\hline December ... \& 3,543 \& 1,846 \& 1,940 \& 4,052 \& 8,458 \& 341 \& 77,566 \& 11,175 \& 61,044 \& 5,347 \& 46 \& 5,897 \& 5,949 \& 2,806 <br>
\hline \multicolumn{15}{|l|}{1964:} <br>
\hline January..... \& 4,068 \& 1,407 \& 1,693 \& 2,710 \& 9, 113 \& 255 \& 73, 151 \& 13,224 \& 54,654 \& 5,273 \& 71 \& 6,291 \& 6,415 \& 2,730 <br>
\hline February..... \& 4,087 \& 1,448 \& 1,667 \& 3,225 \& 8,867 \& 211 \& 69,947 \& 15,867 \& 49, 002 \& 5, 088 \& 54 \& 6, 199 \& 6,306 \& 2,654 <br>
\hline March....... \& 4, 167 \& 1,598 \& 2,017 \& 3,491 \& 9,764 \& 195 \& 65, 826 \& 18,380 \& 42,729 \& 4,707 \& 62 \& 6,910 \& 7.030 \& 2,569 <br>

\hline | April....... |
| :--- |
| May.... | \& 5,731 \& 4, 150 \& 2,403 \& 7,323 \& 9,801 \& 347 \& 64, 497 \& 19,948 \& 40, 250 \& 4,289 \& 105 \& 6,973 \& 7.058 \& 2,493 <br>

\hline May . ......... \& 8,918
9,448 \& $\begin{array}{r}\text { 9, } \\ \text { 10, } \\ \hline 158 \\ \hline 127\end{array}$ \& 3,451
4,752 \& 13,432
14,029 \& 10,558
10,019 \& 821 \& 65,676

68,878 \& 18,501 \& | 43,124 |
| :--- |
| 47 |
| 134 | \& 4,041

4,012 \& 53
110 \& 7,435
7,076 \& 7,506
7,063 \& 2,400
2,501 <br>
\hline July........ \& 9, 199 \& 11,059 \& 5,070 \& 15,077 \& 10, 002 \& 934 \& 72,084 \& 15,861 \& 52, 209 \& 4,004 \& 80 \& 7,006 \& 7.059 \& 2,529 <br>
\hline August...... \& 9,238 \& 10, 969 \& 5, 062 \& 14,497 \& 10, 363 \& 852 \& 74, 775 \& 14,129 \& 56, 343 \& 3,893 \& 64 \& 7,158 \& 7,244 \& 2,485 <br>
\hline September.... \& 9,002 \& 10, 222 \& 4,717 \& 13, 676 \& 10, 270 \& 945 \& 76, 526 \& 12,910 \& 59,758 \& 3,857 \& 41 \& 7,142 \& 7,262 \& 2, 474 <br>
\hline Novermber .... \& ${ }_{5}{ }^{7} 290$ \& +7,678 \& 3,700 \& 11, 476 \& 10, 900 \& 648 \& 74, 465 \& 8, 051 \& 62, 407 \& 4,007 \& 194 \& 7,674 \& 77641 \& 2,375
2,410 <br>
\hline December ... \& 4,459 \& 2,945 \& 3, 501 \& 6,249 \& 11,472 \& 309 \& 70, 490 \& 9, 565 \& 57, 184 \& 3, 741 \& 108 \& 7,958 \& 7,955 \& 2,461 <br>
\hline
\end{tabular}

[^13]METALS AND MANUFACTURES--IRON AND STEEL--Con.

| YEAR ANDMONTH | PIG IRON |  |  | IRON MANUFACTURES |  |  |  |  |  | STEEL, CRUDE AND SEMIFINISHED |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Prices |  |  | Castings |  |  |  |  |  | Steel ingots and steel for castings ${ }^{5}$ <br> Production |  | Steel castings ${ }^{6}$ |  |  |
|  | $\begin{aligned} & \text { Com- } \\ & \text { pos- } \\ & \text { ite }{ }^{1} \end{aligned}$ | $\underset{\left(\text { furnace }{ }^{2}\right.}{\substack{\text { Basic }}}$ | Foundry, No. 2, Northern 2 | Gray iron ${ }^{3}$ |  |  | Malieable iron ${ }^{4}$ |  |  |  |  | Orders, unfilled, for sole, end of period | Shipments |  |
|  |  |  |  | Orders, unfilled, for sale, end of period | Shipments |  | Orders, unfilled, for sale, end of period | Shipments |  |  |  |  |  |  |
|  |  |  |  |  | Total | For sale |  | Total | For sole | Total <br> (*) | Index |  | Total | For sale ${ }^{7}$ |
|  | Dollars per long ton |  |  | Thousands of short tons |  |  |  |  |  |  | $\begin{gathered} \text { 1957-59 } \\ \text { daily aver- } \\ \text { age }=100 \end{gathered}$ | Thousands of short tons |  |  |
| 1939........... | 21.75 | 21.08 | 21.62 | ........ | ...... | ........ | ......... | 466 | 331 | 52,798 | 54.4 | ......... | ......... | 594 |
| 1940.......... | 23.15 24.10 | 22.38 <br> 23 <br> 20 | 23.06 24.00 |  |  |  | …….. | 556 | 401 | 66,982 | 68.8 85.3 | ……... | $\ldots$ | 798 1,316 |
| 1942............ | 24. 19 | 23.50 | 24.00 |  |  |  |  | 746 | 591 | 86, 30 | 88.6 |  |  | 1,679 |
| $1943 . \ldots . . . .$. | 24. 19 | $\begin{array}{r}23.50 \\ \hline 23\end{array}$ | 24.00 | ……. | 9, 441 |  | …..... | 9845 | ${ }_{9}^{654}$ | 88, 836 | 91.5 | ... |  | 1,929 |
| 1944........... | 24.17 | 23.50 | 24.00 |  | 9,795 | 86, 174 |  | ${ }^{9} 878$ | ${ }^{9} 620$ | 89,642 | 92.0 | .. |  | 1,843 |
| 1945........... | 25.19 | 24.51 | 25.03 | 1,877 | 9,578 | 5,923 | 237 | 791 | 521 | 79,702 | 82.0 |  | 1,942 | ${ }^{7} 1,485$ |
| 1946........... | 27.84 | 27. 17 | 27.74 | 2,980 | 10, 270 | 6, 102 | 268 | 752 | 452 | 66,603 | 68.6 | 363 | 1,432 | 1,043 |
| 19478............. | ${ }^{10}{ }^{346.83}$ | $\begin{array}{r}11 \\ \hline 14.27 \\ \hline 1.94\end{array}$ | $11 \begin{array}{r}34.42 \\ 45.70\end{array}$ | 2,826 2,346 | 12,753 13,207 | 7,314 | 206 143 | 899 941 | 514 527 | 84,894 88,640 | 87.4 | 494 360 | 1,633 1,779 | 1,215 |
| 1949.............. | 46.98 | 46.00 | 46.50 | ,931 | 11,050 | 5,787 | 64 | 723 | 373 | 77,978 | 80.3 | 124 | 1,260 | 890 |
| 1950........... | 48.24 | 47.01 | 48.06 | 2,142 | 13,725 | 7,324 | 222 | 942 | 537 | 96, 836 | 99.7 | 570 | 1,481 | 1,085 |
| 1951........... | 53. 62 | 52.00 |  |  |  |  | 215 | 1,085 | 656 | 105,200 | 108.3 | 846 | 2,050 | 1,507 |
| 1952.......... | 1254.84 | 53.04 | 53,54 55 | 1,316 | 12, 869 | 7, 772 | 173 98 | . 927 | 573 579 | 93, 168 | 95.7 | 719 278 | 1,928 | 1,476 |
| 1953............. | 12.82 56.03 | 55.25 56.00 | 55.75 56.50 | 940 745 | 13,708 11,532 | 7,495 6,323 | 98 85 | 971 822 | 579 462 | 111,610 88,312 | 114.9 90.9 | 278 179 | 1,834 | 1,400 878 |
| 1955......... | 57.20 60.64 | 57.25 60.67 | 57.75 61.38 68 | 1,074 | 14,838 13,861 | 7,967 7,960 | 123 92 | $\begin{array}{r}1,105 \\ \hline 952\end{array}$ | 653 558 | 117,036 115 1126 | 120.5 118.3 | 475 522 | 1,531 | 1,167 1,512 |
| 1957.............. | 63.82 | 64.79 | 65.42 | 676 | 12,665 | 6,876 | 75 | 863 | 520 | 112,715 | 116.0 | 327 | i,'766 | 1, 360 |
| 1958. ......... | 65.95 | 66.00 | 66.50 | 607 | 10, 358 | 5,849 | 66 | 661 | 384 | 85,255 | 87.8 | 214 | 1,121 | , 857 |
| 1959........... | 65.95 | 66.00 | 66.50 | 847 | 12,308 | 6,994 | 94 | 916 | 557 | 93,446 | 96.2 | 306 | 1,413 | 1,113 |
| 1960.......... | 65.95 | 66.00 | 66.50 | 553 | 11,594 | 6,403 | 55 | 821 | 467 | 99, 282 | 101.9 | 163 | 1,392 | 1,072 |
| 1961.......... | 65.95 | ${ }^{66.00}$ | 66.50 | 672 | 10, 824 | 6,176 | 66 | 723 | 428 | 98,014 | 100.9 | 169 | 1,217 | , 937 |
| 1962............ | 65.46 62.87 | 65.50 63.00 | 66.00 63.50 | 719 | 11,553 12,764 | 6,324 | 82 88 8 | 868 933 | 506 523 | 98,328 109,261 | 101.2 112.5 | 181 262 | 1,423 | 1,116 |
| 1964. | 62.75 | 63.00 | 63.50 | 855 | 14,316 | 8, 134 | 122 | 1,001 | 589 | 127,076 | 130.5 | 337 | 1,835 | 1, 467 |
| 1961:$\qquad$ Find $\qquad$ March $\qquad$ April $\qquad$ May June..$\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 65.95 | 66.00 | 66.50 | 600 | 760 | 406 | 52 | 58 | 34 | 6,416 | 77.8 | 157 | 96 | 77 |
|  | 65.95 | 66.00 | 66.50 | 621 | 702 | 378 | 48 | 51 | 30 | 6,239 | 83.7 | 145 | 93 | 72 |
|  | 65.95 65.95 | 66.00 66.00 | 66.50 66.50 | 652 | ${ }_{869}^{856}$ | 497 <br> 504 | 45 | ${ }_{56}^{58}$ | 34 <br> 31 | 7,086 | 85.9 95.0 | 144 | $\begin{array}{r}107 \\ 94 \\ \hline\end{array}$ | 83 |
|  | 65.95 | 66.00 | 66.50 | 651 | ${ }_{982}$ | 572 | 48 5 | 68 | 40 | 8,981 | 108.9 | 157 | 103 | 79 |
|  | 65.95 | 66.00 | 66.50 | 666 | 1,027 | 606 | 52 | 67 | 40 | 8,552 | 107.1 | 151 | 109 | 84 |
| July........ | 65.95 | 66.00 | 66.50 | 679 | 804 | 474 | 66 | 42 | 27 | 8,092 | 98.1 | 152 | 77 | 57 |
| August...... | 65.95 | 66.00 | 66.50 | 686 | 932 | 572 | 63 59 | 65 53 | 41 <br> 3 | 8,661 | 111.0 | 157 | 102 | 80 |
| Oeptember.... | 65.95 65.95 | ${ }_{66.00}^{660}$ | 66.50 | 685 649 | 1,031 | 594 994 | 59 | 66 | 39 | 9,173 | 111.2 | 156 | 108 | 82 |
| November ... | 65.95 | 66.00 | 66.50 | 636 | +990 | 529 | 62 | 71 | 40 | 8,746 | 109.5 | 156 | 109 | 83 |
| December... | 65.95 | 66.00 | 66.50 | 672 | 922 | 470 | 66 | 68 | 37 | 9,569 | 116.0 | 169 | 115 | 88 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 65.95 | 66.00 | 66.50 | 673 | 981 | 512 | 70 | 75 | 43 | 10,353 | 125. 5 | 200 | 119 | 93 |
| February.... | 65.95 | 66.00 | 66.50 | $\stackrel{68}{71}$ | 924 | 474 <br> 56 | 69 | 70 | 40 | 9, 698 | 130.1 | 198 | 126 | 100 |
| March........ | 65.95 65.95 | 66.00 66.00 | 66.50 66.50 | 719 704 | 1,061 1021 | 563 <br> 544 | 71 72 | 76 74 | 42 | 10,584 9,236 | 115.3 | 189 206 | 149 <br> 130 | 112 |
| May......... | 65.95 | 66.00 | 66.50 | 674 | i,046 | 572 | 70 | 80 |  | 7,536 | 91.3 | 190 | 136 | 107 |
| June......... | 65.95 | 66.00 | 66.50 | 628 | , 990 | 553 | 69 | 74 |  | 6,692 | 83.8 | 172 | 127 | 101 |
| July........ | 65.95 | 66.00 | 66.50 | 643 | 800 | 452 | 73 | 57 |  | 6,174 | 74.8 | 176 | 97 | 75 |
| August...... | 65.95 | 66.00 | ${ }^{66.50}$ | ${ }_{727}^{660}$ | 882 | 551 | 72 | ${ }_{68}^{68}$ |  | 7, 7178 | 86.0 90.8 | 173 | 113 | 88 |
| September.... | 65.95 65.95 | 66.00 66.00 | 66.50 66.50 | 727 | $\begin{array}{r}\text { 1,045 } \\ \hline 1822\end{array}$ | 523 <br> 581 | 76 | 81 | 47 | 7 7,781 | 94.3 | 171 | 112 | 89 |
| November ... | 63.08 | 63.00 | 63.50 | 669 | -988 | 535 | 79 | 77 | 55 | 7,846 | 98.3 | 175 | 106 | 83 |
| December ... | 62.95 | 63.00 | 63.50 | 693 | 892 | 464 | 82 | 70 | 39 | 8,080 | 97.9 | 181 | 109 | 86 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 62.95 | 63.00 | 63.50 | 755 | 984 | 496 | 80 | 80 | 45 | 8,301 | 101.7 | 193 | 115 | 91 |
| February.... | 62.95 | 63.00 63 | 63.50 63 60 | 775 | , 924 | 483 558 | 83 | 75 81 | 42 45 | 10, 8222 | 110.3 | 196 | 116 | 91 |
| March........ | 62.95 62.95 | 63.00 63.00 | 63.50 63.50 | 818 | 1, 154 | 653 | 79 | 82 | 46 | 10,695 | 134.0 | 215 | 130 | 104 |
| May. ........ | 62.95 | 63.00 | 63.50 | 840 | 1,218 | 688 | 78 | 85 | 48 | 11,490 | 139.3 | 217 | 145 | 115 |
| June......... | 62.95 | 63.00 | 63.50 | 819 | 1,146 | 646 | 77 | 78 | 44 | 10,365 | 129.8 | 201 | 131 | 105 |
| July........ | 62.95 | 63.00 | 63.50 | 806 | 1,003 | 578 | 82 | 68 | 37 | 8,654 | 104.9 | 217 | 105 | 86 |
| August...... | 62.75 62.75 | 63.00 63.00 |  | 805 <br> 805 | $\begin{array}{r}1.985 \\ 1.037 \\ \hline\end{array}$ | 608 598 | 88 | 68 74 | 4 | 7,782 | 94.3 98.4 | 216 219 | 119 | 95 |
| October..... | 62.75 62.75 | 63.00 | 63.50 | 758 | 1,194 | 673 | 78 | 87 | 50 | 8,483 | 102.8 | 225 | 135 | 107 |
| November... | 62.75 | 63.00 | 63.50 | 692 | 3,049 | 575 | 80 | 78 | 42 | 8,488 | 106.3 | 255 | 126 | 101 |
| December ... | 62.75 | 63.00 | 63.50 | 719 | 1,014 | 534 | 88 | 79 | 42 | 8,753 | 106.1 | 262 | 133 | 107 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 62.75 | 63.00 | 63.50 | 806 759 | 1,068 | 542 565 | 91 | 84 | 49 44 | 9,526 9 | 115.5 122.9 | 312 333 | 145 <br> 141 | 117 |
| February..... | 62.75 6.75 | 63.00 63 | 63.50 | 759 817 | 1,096 | 565 687 | 91 | ${ }_{88}^{82}$ | 44 47 | 10, 4897 | 122.9 127.2 | 312 345 | 1145 | 114 |
| April ......... | 62.75 | 63.00 | 63.50 | 837 | 1,264 | 699 | 92 | 93 | 52 | 10,561 | 132.3 | 331 | 162 | 132 |
| ms\% ......... | 62.75 | 63.00 | 63.50 | 859 | 1,227 | 678 | 92 | 95 | 54 | 11,060 | 134.1 | 323 | 154 | 126 |
| June........ | 62.75 | 63.00 | 63.50 | 834 | 1,245 | 696 | 95 | 89 | 49 | 10, 185 | 127.6 | 322 | 162 | 130 |
| July . ....... | 62.75 | 63.00 | 63.50 | 891 |  | ${ }^{635}$ | 101 | 71 |  |  |  |  | 141 | 112 |
| August...... | 62.75 | 63.00 | 63.50 | 902 | 1.191 | 731 | 112 | 88 | 48 <br> 52 | 10,515 10,669 | $\begin{array}{r}127.5 \\ 133.6 \\ \hline\end{array}$ | 317 <br> 316 | 137 157 | 108 <br> 124 <br> 1 |
| Septomber... | 62.75 | 63.00 | 63.50 | 859 | 1,255 | 762 733 | 1112 | 85 76 | 52 54 | 11, 668 | 133.6 <br> 140.2 | 316 <br> 344 | 157 163 | 124 |
| October..... | 62.75 62.75 | 63.00 63.00 | 63.50 63.50 | 878 <br> 841 <br> 8 | 1, 1202 | 726 | 121 | 76 | 47 | 11, 292 | 141.4 | 340 | 154 | 121 |
| December ... | 62.75 | 63.00 | 63.50 | 855 | 1,202 | 682 | 122 | 83 | 49 | 11, 612 | 140.7 | 337 | 163 | 127 |

For foomotes giving source of data and description of series, see page of same number in

METALS AND MANUFACTURES-IRON AND STEEL--Con.


For foamotes giving source of data and description of series, see page of same number in
*Monthly data prior to 1961 appear on p. 242.
the blue section.

METALS AND MANUFACTURES--IRON AND STEEL--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{7}{*}{YEAR AND
MONTH} \& \multicolumn{12}{|c|}{STEEL, SEMIFINISHED AND FINISHED} \\
\hline \& \multicolumn{5}{|c|}{Steel products \({ }^{1}\)} \& \multicolumn{6}{|c|}{Steel mill products \({ }^{2}\)} \& \multirow[t]{2}{*}{\[
\begin{array}{|c}
\hline \text { Finished steel }^{3} \\
\hline \text { Price }
\end{array}
\]} \\
\hline \& \multicolumn{5}{|c|}{Shipments (net)} \& \multicolumn{3}{|l|}{Consumers (manufacturers only)} \& \multicolumn{3}{|c|}{Inventories, end of period} \& \\
\hline \& \multirow[b]{3}{*}{\[
\begin{gathered}
\text { Wire } \\
\text { and } \\
\text { wire } \\
\text { products }
\end{gathered}
\]} \& \multirow{3}{*}{\[
\begin{gathered}
\text { Tin } \\
\text { mill } \\
\text { products }
\end{gathered}
\]} \& \multicolumn{3}{|c|}{Sheets and strip (incl. electrical)} \& \multirow{3}{*}{Inventories, end of
period} \& \multirow{3}{*}{Receipts during period} \& \multirow{3}{*}{Consumption period per} \& \multirow[t]{3}{*}{\begin{tabular}{l}
Service centers \\
Warehouses
\end{tabular}} \& \multicolumn{2}{|l|}{Producing mills} \& \multirow{3}{*}{\[
\begin{gathered}
\text { Composite } \\
\text { (carbon } \\
\text { steel) }
\end{gathered}
\]} \\
\hline \& \& \& \multirow[b]{2}{*}{Total} \& \multicolumn{2}{|c|}{Sheets} \& \& \& \& \& \multirow[t]{2}{*}{\[
\begin{gathered}
\text { ln } \\
\begin{array}{c}
\text { process } \\
\text { (ingots, } \\
\text { semi- } \\
\text { finished, } \\
\text { eft.) }
\end{array}
\end{gathered}
\]} \& \multirow[t]{2}{*}{Finished (sheets, plates, bars, etc.)} \& \\
\hline \& \& \& \& \[
\begin{gathered}
\text { Hot } \\
\text { rolled }
\end{gathered}
\] \& Cold rolled \& \& \& \& \& \& \& \\
\hline \& \multicolumn{5}{|c|}{Thousands of short tons} \& \multicolumn{6}{|c|}{Millions of short tons} \& Dollars per pound \\
\hline 1939........... \& 2,598 \& 2,831 \& 10,342 \& 5,088 \& 2,022 \& .......... \& .......... \& .......... \& .......... \& .......... \& .......... \& 0.0264 \\
\hline 1940.......... \& 2,694
3,725 \& 2,972
4,040 \& 12,325
15,744 \& 6,198
8,007 \& 2,437
3,025 \& ……..... \& .......... \& ........... \& .......... \& .......... \& .......... \& . 02265 \\
\hline 1942............ \& 3,318 \& 3,077 \& 10,737 \& 6,013 \& 1,518 \& \& \& \& \& \& \& . 0265 \\
\hline 1943........... \& 3,362 \& 2,460 \& 11,045 \& 6,156 \& 1,550 \& \& \& ........... \& \& \& , \& . 0265 \\
\hline 1944............ \& 3,439 \& 3,213 \& 12, 197 \& 6,176 \& 2,012 \& ........... \& ........... \& .......... \& ........... \& .......... \& ............ \& . 0265 \\
\hline 1945.......... \& 3,229
3,261 \& 3,665
3,740 \& 13,583
14,140 \& 6,374
5,521 \& 2,868
4,205 \& . \& …....... \& ... \& .......... \& .......... \& …....... \& .0273
.0300 \\
\hline 1947............. \& 4,175 \& 4, 532 \& 18, 359 \& 7,301 \& 5, 733 \& ..... \& ........... \& ............ \& .......... \& \& …........ \& . 0342 \\
\hline 1948.......... \({ }^{\text {1949....... }}\) \& 4,301
3,486 \& 4,791
4,145 \& 19,743
18,668 \& 7,090 \& 7,012
7.105 \& \& \& \& \& \& \& \({ }^{4} .0391\) \\
\hline 1949............ \& \& \& 18,668 \& \& 7, 105 \& .......... \& .......... \& .......... \& ........... \& ........... \& .......... \& \\
\hline 1950.......... \({ }^{\text {1951....... }}\) \& 4,547
4,850 \& 5, 314 \& 24, 842 \& 78805 \& 9,595 \& \(\ldots\) \& \(\ldots\) \& …....... \& \(\ldots\) \& \(\ldots\) \& \(\ldots \ldots . .\). \& . 04440 \\
\hline 1951........... \& \begin{tabular}{l}
4,850 \\
3,920 \\
\hline
\end{tabular} \& 5, 5963 \& 25,277
20,583 \& 8,171
6,099 \& 9,823
8,158 \& ......... \& \& \& \& …...... \& \& . 04781 \\
\hline 1953............. \& 3,803 \& 5,410 \& 26,998 \& 77 \& 11,503 \& \& \& \& \& \& \& . 0513 \\
\hline 1954........... \& 3,472 \& 5,660 \& 21,779 \& 6,094 \& 9,786 \& .......... \& .......... \& .......... \& .......... \& ........... \& ........... \& . 0533 \\
\hline 1955.......... \({ }^{\text {195...... }}\) \& 4,330
3,943 \& 6,402
6,330 \& 32,353
29,446 \& 9,431
8,791 \& 15,168
13,317 \& ............ \& .... \& ............ \& …….... \& ........... \& ............ \& . .0561 \\
\hline 1957............. \& 3,356 \& 5,937 \& 25, 595 \& 77830 \& 11,879 \& \& \& …........ \& \& \& \& . 0655 \\
\hline 1958........... \& 3,051
3,363 \& 6,109
5,833 \& 22, 141 \& 6,291 \& 10,326 \& \(\ldots\) \& \& ……... \& .......... \& .......... \& .......... \& . 0688 \\
\hline \& 3,363 \& 5,833 \& 26,947 \& 7,845 \& 12,751 \& \& ........ \& .......... \& \& \& \& . 0698 \\
\hline 1960........... \& 2,975 \& 6,042
6,122 \& 25, 201 \& 7,991
7,024 \& 14,466
12,153 \& 8.9 \& ........... \& ……..... \& 3.4 \& 8.3 \& 7.0 \& . 06698 \\
\hline 1962............ \& 3, 109 \& 6,065 \& 28,480 \& 7,753 \& 13, 510 \& 8.4 \& 52.6 \& 53.1 \& 3.3 \& 7.2 \& 6.9 \& . 0698 \\
\hline 1963............ \& 3,138 \& 5,858 \& 31,042 \& 8,826 \& 14, 510 \& 9.3 \& 57.7 \& 56.8 \& 3.5 \& 7.8 \& 7.2 \& . 0705 \\
\hline 1964........... \& 3,105 \& 6,083 \& 34, 222 \& 9,948 \& 15,699 \& 11.2 \& 62.4 \& 60.5 \& 4.1 \& 9.1 \& 8.7 \& . 0715 \\
\hline 1961: \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline January..... \& 197 \& 577 \& 1,790 \& 485 \& 872 \& .......... \& .......... \& .......... \& ........... \& \(\ldots\) \& ........... \& . 0698 \\
\hline February.... \& 190 \& 456 \& 1,599 \& 454 \& 743 \& ........ \& .... \& ... \& . \& . \& ......... \& . 06988 \\
\hline March . ......
April \& 251
266 \& 528
524 \& 1,825
1,889 \& 491
520 \& 8885 \& …........ \& ..... \& ... \& ... \& .......... \& …........ \& . 06698 \\
\hline May ........ \& 301 \& 609 \& 2,361 \& 657 \& 1,126 \& \& \& \& \& \& \& . 0698 \\
\hline June. ....... \& 299 \& 605 \& 2,319 \& 650 \& 1,079 \& ............ \& .......... \& .......... \& ........... \& .......... \& .......... \& . 0698 \\
\hline July....... \& 232 \& 543 \& 1,889 \& 514 \& 861 \& .......... \& .......... \& .......... \& \& \(\ldots\) \& .......... \& . 0698 \\
\hline August...... \& 287 \& 605 \& 2,336 \& 632 \& 1,065 \& ........... \& ........... \& .......... \& \(\ldots\) \& \(\ldots\) \& \(\ldots\) \& . 0698 \\
\hline October...... \& 282 \& 430 \& 2, 2,423 \& \({ }_{639} 8\) \& 1,145 \& . \& \& \& \& \& \& . 0698 \\
\hline November ... \& 244 \& 405 \& 2, 411 \& 637 \& 1,163 \& 8.8 \& 4.2 \& 4.3 \& 3.2 \& 7.6 \& 6.6 \& . 0698 \\
\hline December ... \& 216 \& 357 \& 2,564 \& 693 \& 1,294 \& 8.9 \& 4.4 \& 4.3 \& 3.4 \& 8.3 \& 7.0 \& . 0698 \\
\hline 1962: \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline January . .... \& 260 \& 614 \& 3,080 \& 846 \& 1,555 \& 9.8 \& 5.2 \& 4.3 \& 3.4 \& 8.5 \& 7.3 \& . 0698 \\
\hline February.... \& 261 \& 548 \& 2,903 \& 783 \& 1,406 \& 10.7 \& 4.9 \& 4.0 \& 3.5 \& 8.5 \& 7.5 \& . 0698 \\
\hline March........ \& 313 \& 591 \& \(\begin{array}{r}3.219 \\ \hline\end{array}\) \& \({ }_{7}^{871}\) \& 1,566 \& 11.7 \& 5.6 \& 4.6 \& 3.6
3.6 \& 7.9 \& 7.5 \& . 06698 \\
\hline April.......
May. \& 295 \& 564 \& 2,
2,356 \& 605 \& 1,128 \& 11.9 \& 4.5 \& 4.8 \& 3.6 \& 7.1 \& 7.0 \& . 0698 \\
\hline June.......... \& 273 \& 587 \& 1,862 \& 504 \& +822 \& 11.2 \& 3.9 \& 4.6 \& 3.5 \& 6.7 \& 6.9 \& . 0698 \\
\hline July....... \& 209 \& 506 \& 1,509 \& 421 \& 669 \& 10.7 \& 3.4 \& 3.9 \& 3.5 \& 6.8 \& 6.7 \& . 0698 \\
\hline August...... \& 253 \& 571 \& \& \& 829 \& 10.1 \& 3.9 \& 4. 5 \& 3.4 \& 6.5 \& 6.6 \& . 0698 \\
\hline September... \& 249 \& 453 \& 1,947 \& 531 \& 875 \& 9.6 \& 3.8 \& 4.3 \& 3.3 \& 6.8 \& 6.4 \& . 0698 \\
\hline October..... \& 266 \& 376 \& 2,297 \& 622 \& 1,077 \& 8.9 \& 4.2 \& 4.9 \& 3.2 \& 6.7 \& 6.4 \& . 0698 \\
\hline November ... \& 238
199 \& 337
303 \& 2,401
2,257 \& 671
643 \& 1.148
1,090 \& 8.6
8.4 \& 4.1 \& 4.4
4.3 \& 3.2
3.3 \& 6.7
7.2 \& 6.5
6.9 \& . 06698 \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1963: \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline January..... \& \& \& \& \& 1,208
\(\mathbf{1} 130\) \& 8.5
8.6 \& \& 4.5
4.2 \& 3.2
3.2 \& 7.4 \& 6.9 \& . 0698 \\
\hline February.....
March..... \& \(\begin{array}{r}231 \\ 282 \\ \hline\end{array}\) \& \begin{tabular}{l}
495 \\
567 \\
\hline
\end{tabular} \& 2,384
2,840 \& 668
804 \& 1,130
1,354 \& 8.6
9.0 \& 4.3 \& 4.2 \& 3.2
3.2 \& 7.3
7.5 \& 7.1 \& . 06698 \\
\hline April ........ \& 324 \& 567 \& 3,038 \& 888 \& 1,434 \& 9.4 \& 5.4 \& 5.0 \& 3.3 \& 7.6 \& 7.3 \& . 0701 \\
\hline Moy. ........ \& 350 \& 606 \& 3,373 \& 986 \& 1,594 \& 10.2 \& 6.0 \& 5.2 \& 3.3 \& 7.5 \& 7.5 \& . 0704 \\
\hline June......... \& 302 \& 560 \& 3,094 \& 891 \& 1,455 \& 11.2 \& 5.9 \& 4.9 \& 3.4 \& 7.5 \& 7.4 \& . 0704 \\
\hline July........ \& 255 \& 533 \& 2,599 \& 708 \& 1,213 \& 11.9 \& 4.9 \& 4.2 \& 3.4 \& 7.3 \& 7.2 \& \\
\hline August...... \& 250 \& 541 \& 2,232 \& 582 \& + 9895 \& 11.6 \& 4.1 \& 4.4 \& \(\begin{array}{r}3.5 \\ 3.5 \\ \hline\end{array}\) \& 7.2
7.4 \& 6.8
6.8 \& . 070704 \\
\hline Soptember... \& 244 \& 405 \& 2,
2, 293

2 \& 571
655 \& 898
1,019 \& 10.9
10.0 \& 4.0

4.5 \& \begin{tabular}{l}
4.7 <br>
5.4 <br>
\hline

 \& 

3.5 <br>
3.5 <br>
\hline
\end{tabular} \& 7.4 \& 6.8

6.7 \& . 070714 <br>
\hline November... \& 21 \& 352 \& 2,272 \& 672 \& 1.044 \& 9.5 \& 4.3 \& 4.8 \& 3.5 \& 7.4 \& 6.9 \& . 07715 <br>
\hline December ... \& 192 \& 323 \& 2,378 \& 685 \& 1,149 \& 9.3 \& 4.6 \& 4.8 \& 3.5 \& 7.8 \& 7.2 \& . 0715 <br>
\hline 1964: \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Jonuary..... \& 221 \& 563 \& 2,786 \& ${ }^{833}$ \& 1,316 \& 9.4 \& 5.2 \& 5.1 \& 3.4 \& 7.8 \& 7.2 \& . 0715 <br>
\hline February.... \& 2276 \& 494
545 \& 2,608
2,860 \& 777 \& 1,211 \& 9.4 \& 4.8

5.3 \& | 4.8 |
| :--- |
| 5.3 | \& $\begin{array}{r}3.5 \\ 3.4 \\ \hline\end{array}$ \& 8.0

8.0 \& 7.3 \& . 07715 <br>
\hline April ......... \& 299 \& 556 \& 2,860
2,884 \& 843 \& 1, 327 \& 9.3 \& 5.3 \& 5.4 \& 3.6 \& 7.9 \& 7.6 \& . .0715 <br>
\hline May ......... \& 299 \& 553 \& 2,838 \& 834 \& 1,311 \& 9.2 \& 5.1 \& 5.2 \& 3.6 \& 8.4 \& 7.6 \& . 0715 <br>
\hline June........ \& 297 \& 544 \& 2,663 \& 750 \& 1,208 \& 9.2 \& 5.2 \& 5.2 \& 3.6 \& 8.3 \& 7.7 \& . 0715 <br>
\hline July........ \& 246 \& 576 \& \& 743 \& \& \& 4.7 \& 4.4 \& 3.7 \& 8.6 \& 7.5 \& . 0715 <br>
\hline August...... \& 260 \& 538 \& 2,712 \& 788 \& 1,208 \& 9.5 \& 4.8 \& 4.8 \& 3.8
3.7 \& 8.8 \& 7.6 \& . 07715 <br>
\hline Saptember... \& 273 \& 476
430 \& 2,984 \& 879 \& 1, 341 \& $\begin{array}{r}9.6 \\ 10.0 \\ \hline 8.5\end{array}$ \& 5.4
5.1 \& 5.3
4.7 \& 3.7
3.8
3 \& 8.6
8.8 \& 7.8 \& . 07715 <br>

\hline October..... \& | 273 |
| :--- |
| 234 |
| 2 | \& 430

399 \& 2,949
3
3,092 \& ${ }_{862} 86$ \& 1,279 \& 10.0
10.5 \& 5.1 \& 4.7
5.0 \& 3.8
3.9 \& 8.8
9.0 \& 8.3
8.5 \& . 07715 <br>
\hline December.... \& 227 \& 415 \& 3,286 \& 901 \& 1, 572 \& 11.2 \& 6.0 \& 5.3 \& 4.1 \& 9.1 \& 8.7 \& . 0715 <br>
\hline
\end{tabular}

[^14]the blue section.
metals and manufactures--IRON AND STEEL AND NONFERROUS METALS AND PRODUCTS


METALS AND MANUFACTURES--NONFERROUS METALS AND PRODUCTS--Con.


For foomates giving source of data and description of series, see page of same number in
the blue section.

METALS AND MANUFACTURES--NONFERROUS METALS AND PRODUCTS--Con.

| YEAR AND OR QUARTER | COPPER |  |  |  | COPPER-BASE MILL AND FOUNDRY PRODUCTS, SHIPMENTS ${ }^{3}$ |  |  | LEAD |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Consumption, refined mills etc.) ${ }^{1}$ | Stacks, refined, end of period ${ }^{1}$ |  | Price, bars, electrolytic (N.Y.) ${ }^{2}$ |  | Copper wire mill (copper content) | $\begin{gathered} \text { Brass } \\ \text { ond } \\ \text { bronne } \\ \text { foundry } \\ \text { products } \end{gathered}$ | Production ${ }^{4}$ |  | $\begin{gathered} \text { Imports } \\ \text { (general), } \\ \text { ore } \\ \text { and } \\ \text { metal } \\ \text { (lead } \\ \text { content) } \end{gathered}$ | $\begin{aligned} & \text { Con- } \\ & \text { sump- } \\ & \text { tion, } \\ & \text { total'4 } \end{aligned}$ |
|  |  | Total | Fabrica- |  |  |  |  | $\begin{gathered} \text { Mine, } \\ \text { recover - } \\ \text { oble } \\ \text { lead } \end{gathered}$ | Secondary, rocovere from scrap (lead content) |  |  |
|  | Thousands of short tons |  |  | Dollars per pound | Millions of pounds |  |  | Thousands of short tons |  |  |  |
| 1939........... | ............ | ....... | ............ | 0.1097 | ........... | ............ | .......... | 414.0 | 241.5 | 86.9 | 667.0 |
| $1940 . . . . . . . . .$. $1941 . . . . . .$. |  | ....... | ........... | .1130 .1180 | ......... | ......... |  | 457.4 461.4 | 260.3 397.4 | 282.5 381.0 | 782.0 $1,050.0$ |
| 1942.............. |  |  |  | .1178 | ........... |  |  | 496.2 | 372.0 | 438.7 | 1,043.0 |
| $1943 . . . . . . . . .$. $1944 . .$. |  |  | . ........ | . 11778 | 4,43i | 885 | 1,522 | 453.3 | 342.1 | 318.6 | $1,113.0$ |
| 1944........... |  | ..... | ............ | . 1178 | 4,044 | 911 | 1,616 | 416.9 | 331.4 | 316.4 | 1,118.6 |
| 1945........... |  |  | ............ | . 1178 | 3.217 | 1,066 | 1,322 | 390.8 | 363.0 | 297.5 | 1,051.6 |
| 1946............ | 1,135.2 | , ....... |  | . 1382 | 2,222 | 1, 154 | 1,066 | 335.5 | 392.8 | 159.9 | 1956.5 |
| 1948............. | $1,463.3$ 1.420 .6 |  |  | . 22094 | 2,194 2,248 2,218 | 1,556 | 1,051 | 384.2 390.5 | 512.0 500.1 | 211.8 318.2 | 1.172 .0 $1,133.9$ |
| 1949............. | 1,'129.7 | ........ | ......... | .1920 | 1,612 | 1,247 | ${ }^{1} 744$ | 409.9 | 412.2 | 384.9 | +957.7 |
| 1950........... | 1,424.4 |  |  | . 2124 | 2,554 | 1.427 | 1,057 | 430.8 | 482.3 | 521.8 | 1.238.0 |
| 1951............ | 1,386.0 | 131.9 130.9 | 90.4 97.4 | . 242420 | 2,460 2,552 | 1,371 | 1,200 | 388.2 390.2 | 518.1 471.3 | 248.8 615.7 | $1,184.8$ 1130.8 |
| 1953............. | 1,446.0 | 199.8 | 115.7 | . 2880 | 2,558 2,628 | 1,395 | 976 | 342.6 | 486.7 | 615.7 546.7 | 1, 1201.6 |
| 1954............ | 1,275.6 | 131.1 | 92.5 | . 2969 | 2,068 | 1,276 | 854 | 325.4 | 480.9 | 437.6 | 1,094.9 |
| 1955........... | 1,537.2 | 164.2 | 114.6 | . 3749 | 2,531 | 1,555 | 998 | 338.0 | 502.1 | 443.1 | 1,212.6 |
| 1956........... | 1,555.4 | 237.2 | 121.8 | . 4182 | 2,225 | 1,629 | 978 | 352.8 | 506.8 | 459.1 | 1,209.7 |
| 1957............ | 1,366.4 | 288.4 | 124.6 | . 2958 | 1,947 | 1,557 | 888 | 338. 2 | 489.2 | 522.8 574.7 | 1,138.1 |
| 1958............. | $1,277.1$ $1,487.8$ | 181.8 121.1 | 126.7 81.5 | . 23718 | 1,789 2,221 | 1,415 | 804 962 | 267.4 25.6 | 401.8 451.4 | 574.7 402.3 | 986.4 $1,091.1$ |
| 1960........... | 1,374.8 | 228.0 | 100.2 | . 3205 | 1,878 | 1, 521 | 882 | 246.7 | 469.9 | 352.0 | 1,021.2 |
| 1961........... | 1,487.7 | 159.4 | 102.4 | . 2992 | 2,068 | 1,554 | 848 | 261.9 | 452.8 | 404.7 | 1,027.2 |
| 1962... | 1,610.2 | 201.2 | 102.0 | . 3060 | 2,357 | 1,636 | 916 | 237.0 | 444.2 | 400.7 | 1, 109.6 |
| 1963.......... 1964......... | $1,754.5$ $1,859.2$ | 145.3 149.6 | 82.8 110.0 | $\begin{array}{r}.3060 \\ .3196 \\ \hline\end{array}$ | 2,465 2,787 | 1,711 1,992 | 957 1,063 | 253.4 286.0 | 493.5 541.6 | 376.0 334.2 | 1,163.4 |
| 1964........... | 1,859.2 | 149.6 | 110.0 | . 3196 |  | 1,992 | 1,063 | 286.0 |  | 334.2 | 1,202.1 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |
| Jonucry..... | 100.1 | 228.8 298.7 | 96.8 94.5 | . 28960 | 448 | 361 | 195 | 23.3 20.9 | 36.9 35.2 | 25.7 | 83.6 79.6 |
| March ....... | 1214 | 213.1 | 92.9 | . 2860 |  | 361 | 195 | 24.7 | 35.2 38.8 | 37.5 | 83.3 |
| April........ | 121.2 | 194.6 | 100.9 | . 2860 |  |  |  | 22.1 | 36.5 | 35.4 | 78.2 |
| May ........ June...... | 141.8 | 182. 3 | 98.9 | . 2998 | 562 | 405 | 217 | 22.9 | 40.4 | 32.8 | 89.7 |
| June......... | 147.2 | 165.6 | 98.3 | . 3060 |  |  |  | 23.1 | 38.1 | 23.1 | 86.5 |
| July ........ | 82.6 | 197.1 | 135.3 | . 3060 |  |  |  | \{ 19.6 | 34.5 | 35. 5 | 72.3 |
| Algust...... | 142.5 138.5 | 192.7 167.3 | 121.6 | . 3060 | 526 | 374 | 203 | 23.0 20.8 | 38.8 <br> 38.6 | 35.9 32.3 3.3 | 81.2 |
| Seprember.... | 138.5 | 166.3 162.3 | 108.0 | . 3060 | , |  |  | - 21.8 | 38.6 42.2 | 37.3 | 93.5 |
| November ... | 137.1 | 159.1 | 102.9 | . 3060 | 532 | 414 | 233 | 20.4 | 40.7 | 40.7 | 90.0 |
| December ... | 115.2 | 159.4 | 102.4 | . 3060 |  |  |  | 19.8 | 34.8 | 40.8 | 89.7 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 134.7 | 150.5 | 92.0 | . 3060 | ) 591 |  |  | 22.7 | 36.7 | 39.2 | 98.8 |
| February.... | 125.4 151.0 | 157.5 | 89.9 102.2 | . 3060 | \} 591 | 402 | 235 | 22.0 23.7 | 37.2 37.1 | 30.6 45.7 | 88.4 91.0 |
| April ........ | 138.8 | 142.4 | 96.8 | . 3060 | , |  |  | 23.9 | 35.5 | 36.3 | 86.7 |
| May ........ | 142.6 | 155.3 | 98.4 | . 3060 | \} 619 | 422 | 242 | 25.0 | 37.7 36.6 | 33.8 30 | 94.7 |
| June. . . . . . . | 142.9 | 157.1 | 102.5 | . 3060 |  |  |  | 24.0 | 36.6 | 30.9 | 90.0 |
| July........ | 95.8 | 206.8 | 121.1 |  | ) |  |  |  | 31.8 | 23.2 |  |
| August...... September ... | 137.6 132.9 | 204.8 194.4 | 105.4 104.0 | .3060 .3060 | \} 545 | 390 | 212 | $\left\{\begin{array}{l}16.6 \\ 13.9\end{array}\right.$ | 35.7 37.3 | 33.8 36.3 36 | 96.4 91.1 |
| October..... | 146.1 | 205.9 | 100.3 | . 3060 | , |  |  | 1 15.1 | 40.7 | 38.9 | 105. 1 |
| November.... | 140.6 | 201.1 | 100.8 | . 3060 | \} 602 | 422 | 227 | 14.3 | 40.2 | 26.3 | 96.3 |
| December ... | 121.8 | 201.2 | 102.0 | . 3060 |  |  |  | 14.6 | 36.7 | 25.7 | 91.5 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 147.6 | 200.8 | 104.0 | . 3060 | \} 595 | 414 | 235 | 15.5 | 37.5 38 | 31.1 | 100.8 |
| February..... | 153.6 153.3 | 199.6 193.3 | 98.2 98.9 | . 30600 | \} 595 | 414 | 235 | ( 14.8 | 38.7 41.4 | 34.9 | 92.6 |
| April ........ | 147.6 | 184.4 | 98.8 | . 3060 | 1 |  |  | - 20.8 | 39.4 | 30.1 | 95.3 |
| Mory ......... | 160.5 155.4 | 168.0 153.3 | 89.2 87.6 | .3060 .3060 | \} 669 | 445 | 239 | $\left\{\begin{array}{l}24.1 \\ 22.3\end{array}\right.$ | 38.9 38.1 | 30.2 34.1 | 98.3 |
| July........ | 109.2 | 197.2 | 119.2 | . 3060 | ) |  |  | 23.6 | 33.6 | 31.9 | 85.6 |
| August...... | 144.4 | 183.8 | 115.1 | . 3060 | \} 578 | 398 | 234 | 24.5 | 39.8 | 24.8 | 93.8 |
| September.... | 142.0 | 173.8 | 103.0 | . 3060 | , |  |  | 122.5 | 40.5 | ${ }^{6} 31.5$ | 94.6 |
| October...... November.. | 163.7 147.5 | 154.7 150.3 1 | 80.1 | . 3060 | \} 623 |  |  | $\left\{\begin{array}{l}25.2 \\ 23.0\end{array}\right.$ | 47.0 43.7 | 32.1 38.1 | 111.1 |
| November ... Decomber ... | 147.5 140.7 | 150.3 145.3 | 75.9 82.8 | .3060 .3060 | \} 623 | 454 | 249 | $\left\{\begin{array}{r}23.0 \\ 23.9\end{array}\right.$ | 43.7 37.4 | 38.1 33.1 | 101.7 99.4 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |
| Januory..... | 150.7 | 135.0 | 80.9 | . 3060 | \} 692 |  |  | $\left\{\begin{array}{l}24.9 \\ 22.9\end{array}\right.$ | 339.9 | 32.4 | 107.6 |
| February..... | 152.0 162.2 | 140.4 140.7 | 90.9 88.8 | .3060 .3112 | \} 692 | 467 | 259 | $1 \begin{aligned} & 22.8 \\ & 24.5\end{aligned}$ | 39.6 42.6 | 37.7 31.2 | 94.4 92.8 |
| April ........ | 163.8 | 135.9 | 88.2 | . 3160 | ) |  |  | ) 24.1 | 42.3 | 26.0 | 99.0 |
| May ......... | 163.9 | 132.9 | 86.4 | . 3160 | \} 732 | 521 | 281 | $\left\{\begin{array}{l}23.5\end{array}\right.$ | 45.9 | 26.4 | 98.8 |
| June......... | 178.5 | 125.6 | 90.2 | . 3160 |  |  |  | 124.0 | 42.3 | 32.1 | 102.4 |
| July........ | 114.4 |  | 116.0 | . 3160 | 1 |  |  | $\left\{\begin{array}{l}23.4\end{array}\right.$ | 41.0 | 27.6 |  |
| August...... | 150.4 | 157.1 | 108.1 | . 3160 | ) 699 | 485 | 256 | $1 \quad 23.6$ | 42.0 | 23.2 | 99.7 |
| Soptember... | 152.1 162.4 | 147.0 138.5 | 92.6 87.2 | . 32236 | ) |  |  | \| $\begin{aligned} & 23.9 \\ & 23.8\end{aligned}$ | 46.0 | 23.3 28.8 | 101.8 105.6 |
| October...... | 148.6 | 144.2 | 90.7 | . 3366 | \} 664 | 519 | 267 | $\left\{\begin{array}{l}23.4 \\ \hline 2.4\end{array}\right.$ | 44.0 | 19.2 | 102.0 |
| December... | 160.2 | 149.6 | 110.0 | . 3370 |  |  |  | 25.1 | 41.8 | 26.3 | 106.6 |

METALS AND MANUFACTURES--NONFERROUS METALS AND PRODUCTS--Con.

| YEAR AND MONTH | LEAD |  |  |  |  | TIN |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stocks, end of period ${ }^{1}$ |  |  |  | Price, common $\left(\underset{\mathrm{N} . Y .)^{2}}{\text { grade }}\right.$ | Imports for consumption ${ }^{3}$ |  | Estimated recovery from scrap (tin content) ${ }^{4}$ |  | Consumption, pig ${ }^{4}$ |  | $\begin{gathered} \text { Exports, } \\ \text { including } \\ \text { reexports } \\ \text { retal) } \end{gathered}$ | Stocks, ${ }^{\mathrm{Plg}}$ (industrial), end of period ${ }^{4}$ | Price, pig, Stroits prompt ${ }^{\prime}$ |
|  | Producers', ore, base bullion, and in process (lead content) | Refiners' <br> (primary), refined and antimonial (lead content) | Consumers' and secondary total | $\begin{gathered} \text { Scrap } \\ \text { (lead- } \\ \text { base, } \\ \text { purchased), } \\ \text { all } \\ \text { smelters } \end{gathered}$ |  | $\begin{gathered} \text { Ore } \\ \text { (tin } \\ \text { content) } \end{gathered}$ | Bors, pigs, etc. | $\begin{aligned} & \text { Total } \\ & \text { (in all } \\ & \text { forms) } \end{aligned}$ | As metal | Total | Primary |  |  |  |
|  | Thousands of short tons |  |  |  | Dollars per pound | Long tons |  |  |  |  |  |  |  | Dollars per pound |
| 1939.. | 89.3 | 58.8 | $\ldots . . . .$. | $\ldots \ldots$. | 0.0505 | 500 | 70,102 | 26,000 | 4,000 | 82,428 | 66. m | ${ }^{6} 2,105$ | ${ }^{7} 21,111$ | 0.5018 |
| 1940.. | 102.5 | 40.9 | ${ }^{8} 78.5$ |  | . 0518 | 3,000 | 124,810 | 29,700 | 4,500 | 97, 154 | 7, 214 | ${ }_{6}^{6} 2,664$ | 59,945 | 4982 |
| 1941.. | 80.0 | 20.2 | ${ }^{8} 104.3$ |  | . 0579 | 28, 670 | 140, 873 | 37, 500 | 5,300 | 134,695 | 10. 96 | ${ }^{6} 1,094$ | 99, 528 | . 5201 |
| 1942.......... | 82.2 | 934.9 | $8^{881.7}$ | 76.2 | . 0648 | 28,933 | 26, 753 | 33,900 | 5, 200 | 85, 687 | 56, 58 | + 409 | 87, 774 | . 5200 |
| $1943 . \ldots . . . . . . .$. $1944 . \ldots .$. | 96.4 105.6 | $\begin{array}{r}9 \\ 9 \\ 20.1 \\ \hline\end{array}$ | 8115.2 886.9 | 71.5 71.6 | .0650 .0650 | 21,857 35 | 11,919 | 33,800 29,100 | 4,700 3,800 | 80,330 89,969 | 46,43 59,156 | $\begin{array}{r}1,770 \\ \hline 843\end{array}$ | 63,902 48,362 | .5200 .5200 |
| $1945 . . . . . . . . .$. $1946 . . . . . . .$. | 118.1 142.2 | 44.5 46.9 | 8102.9 841.1 8 | 80.0 94.9 | .0650 .0811 | 33,527 38,070 | 8,493 15,559 | 31,400 24,700 | 3,300 2,600 | 83,583 <br> 80,943 <br> 8.9 | 55,642 54,627 | ${ }_{881}^{882}$ | $10{ }_{32,853}{ }^{39} 121$ | .5200 .5458 |
| 1947. | 106.6 | 20.6 | 91.3 | 54.9 | . 1467 | 29,178 | 24,899 | 26, 800 | 2,900 | 88, 100 | 59, 166 | 420 | 39, 329 | . 7794 |
| 1948............ | 108.1 | 38.3 | 119.2 | 71.0 | . 1804 | 37, 492 | 49, 196 | 26, 900 | 3,100 | 90, 788 | 59,863 | 91 | 39,099 | . 9925 |
| 1949............ | 131.1 | 69.0 | 97.3 | 46.8 | . 1536 | 38,311 | 60,224 | 22,230 | 3,170 | 72,406 | 47, 163 | 154 | 36,576 | . 9932 |
| 1950........... | 102.0 | 35.0 | ${ }^{11} 139.9$ | 62.1 | . 1330 | 25,960 | 82, 838 | 31,680 | 3,615 | 104,464 | 71, 191 | 799 |  | . 95556 |
| 1951............ | 98.7 | 24.8 | 102.8 | 56.8 | . 1750 | 29,621 | 28,255 | 30,745 | 3,300 | 88,169 | 56,884 | 1,513 | 1218, 190 | 1.2833 |
| 1952........... | ${ }_{13}^{13} 118.2$ | 42.3 79.4 | 122.5 <br> 113.8 <br> 1 | 56.0 60.3 | .1647 .1349 | 26, 3591 | 80,542 74,548 | 28,800 27,600 | 2,860 2,850 | 773,238 1485,640 | 45,323 53,959 | 380 203 | 26, 348 | 1.2047 .9577 |
| 1954.............. | 106.6 | 92.2 | 124.6 | 62.8 | . 1405 | 22, 140 | 65,598 | 26, 190 | 2,930 | 82,891 | 54,427 | 823 | 16, 331 | . 9181 |
| 1955........... | 116.8 | 31.0 | 117.5 | 53.8 | . 1514 | 20,112 | 64, 815 | 28, 340 | 2,970 | 90, 483 | 59, 828 | 1,109 | 21,000 | . 9473 |
| 1956. | 113.6 | 41.0 | 124.0 | 61.1 | . 1601 | 16,688 | 62, 588 | 29,440 | 3,260 3 | 90, 324 | 60,470 | 1,118 | 20, 045 | 1.0126 |
| 1957............. | 112.9 101.6 | 85.3 187.9 | 129.3 122.9 | 52.3 58.1 | . 1214 | 6,94 6,491 | 41, 212 | 24,2610 22, | 3,440 3,410 | 82, 585 | 54, 499 | 1,341 | 21, 444 | . 95509 |
| 1959............. | 109.9 | 119.0 | 126.5 | 54.5 | . 1221 | 10,773 | 43, 578 | 23, 700 | 3,220 | 77, 373 | 45, 833 | 1,371 | 26,'945 | 1.0201 |
| 1960........... | 145.1 | 158.9 | 97.3 | 46.6 | . 1195 | 14,026 | 39,538 | 22,050 | 3,015 | 80,560 | 51, 530 | 856 | 24,798 | 1. 0140 |
| 1961.. | 100.6 | 205.6 | 99.1 | 41.2 | . 1087 | 8,917 | 39,893 | 21,690 | 3,000 | 78,250 | 50, 288 | 800 | 27,028 | 1. 1327 |
| 1962.. | 91.0 | 142.5 | 93.5 | 46.0 | . 0963 | 5,364 | 41,065 | 21,040 | 2,977 | 79,085 | 54,602 | 436 | 21,654 | 1. 1461 |
| 1963. | 110.2 | 56.7 | 119.9 | 66.4 | . 111 | (15) | 43, 151 | 22,332 | 3,061 | 78,303 | 55, 209 | 1,625 | 29,364 | 1. 1664 |
| 1964............ | 98.4 | 38.1 | 113.4 | 71.5 | . 1360 | (15) | 31,584 | 23,508 | 3, 334 | 82,780 | 58,476 | 3,932 | 24,343 | 1.5772 |
| 1961: <br> January.... . . <br> February <br> March <br> April. $\qquad$ <br> May. <br> June. . <br> ........ $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 137.9 129.5 | 169.2 183.0 | 94.5 | 42.8 41.6 | . 1100 | 802 1,188 | 2,058 | 1,750 1,750 | 225 220 | 5,965 5,505 | 3,680 3,570 | 125 | 23,935 22,610 | 1.0038 |
|  | 125.7 | 187.0 | 94.8 | 41.0 | . 1100 | , 319 | 2,261 | 1,900 | 230 | 6,490 | 3,990 | 305 | 20,645 | 1.0340 |
|  | 115.0 | 194.7 | 109.7 | 39.5 | . 1100 | 1,373 | 1,785 | 1,815 | 220 | 6,410 | 4,080 | 120 | 19,630 | 1.0708 |
|  | 112.4 | 195.6 | 110.6 | 39.6 | . 1100 | 223 | 3,046 | 1,935 | 250 | 6,860 | 4,380 4,420 | 32 | 18,600 18,000 | l. 11003 |
|  | 110.6 | 195.1 | 106.4 | 41.2 | .1100 | 391 | 3, 020 | 1,915 | 250 | 6,970 | 4,420 | 30 | 18,000 | 1.1455 |
| July. | 119.6 | 193.8 | 109.9 | 44.2 | . 1100 | 558 |  | 1,670 | 210 | 6,090 |  |  | ${ }^{16} 22,475$ |  |
| August...... | 118.9 112.8 | 190.0 | 110.2 | 45.3 43 43 | $\begin{array}{r}.1100 \\ .1100 \\ \hline\end{array}$ | $\begin{array}{r}375 \\ 1,446 \\ \hline\end{array}$ | 4,034 4,929 3 | $\begin{array}{r}1,965 \\ 1,795 \\ \hline\end{array}$ | 245 255 | 7,210 6880 | 4,570 4,245 | 22 16 | 23,080 24.875 | 1.1978 1.2185 |
| September... | 112.8 | 189.7 | 107.7 106.6 | $\begin{array}{r}43.3 \\ 42.8 \\ \hline\end{array}$ | . 11100 | 1,446 319 | 3,929 5 5,030 | 1,795 2,005 | 255 240 | 6,480 6,895 | 4,245 4,385 | 16 5 | 24,875 25,620 | 1.2185 1.2105 |
| November | 107.6 | 204.9 | 106.5 | 39.4 | . 1020 | 577 | 4, 204 | 1,960 | 285 | 6,880 | 4,460 | 54 | 25,055 | 1.2289 |
| December | 100.6 | 208.1 | 96.1 | 38.6 | . 1025 | 1,346 | 3,623 | 1,795 | 305 | 6,340 | 3,990 | 43 | 27,028 | 1. 2098 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 90.7 | 207.2 | 93.7 | 40.3 | . 1003 | 29 | 4,625 | 1,930 | 220 | 7,440 | 4,750 | 49 | 25, 735 | 1. 2030 |
| February.... | 93.6 | 200.0 | 101.3 | 37.2 | . 0958 | 1,038 | 1,818 | 1,675 | 2205 | 6,970 | 4,690 | 7 | 23,710 | 1. 2106 |
| March....... April ...... | 88.3 | 199.7 | 104.3 | 34.4 33.9 | . 09550 | 728 | 3,457 | 1,795 | 240 | 6,920 | 5,280 4,850 | $\stackrel{3}{3}$ | 22,805 22,135 | 1.2212 |
| May ......... | 95.1 | 193.7 | 106.6 | 35.4 | . 0950 | 622 | 4,315 | 1,920 | 265 | 7, 230 | 5, 170 | 9 | 20, 510 | 1. 1719 |
| June......... | 94.3 | 188.4 | 106.0 | 36.5 | . 0950 | 1,005 | 2,383 | 1,820 | 235 | 6,710 | 4,735 | 1 | 20,735 | 1. 1302 |
| July..... | 96.5 | 191.1 | 102.1 |  |  |  |  |  | 270 |  |  | 21 |  |  |
| August...... |  | 188.4 179.5 | 99.4 92.0 | 39.0 <br> 35.4 | . 09950 | 60 242 | 3,347 4,042 | 1,700 1 1 | 255 240 | 6, 150 5 5 | 4, 175 3,910 | 45 <br> 23 | 19,695 22,100 20 | 1.0846 1.0846 |
| September... | 87.7 95.1 | 179.5 | 92.0 90.8 | $\begin{array}{r}35.4 \\ 35.6 \\ \hline\end{array}$ | . 09550 | 242 0 | 4,042 2,809 | 1,700 | 255 | 5,690 6,080 | 3,910 4,150 | 23 110 | 22, 180 | 1.0846 1.0876 |
| November ... | 91.1 | 161.9 | 94.7 | 38. 1 | . 0995 | 340 | 4,086 | 1,895 | 260 | 6,000 | 4,030 | 9 | 20, 575 | 1. 1078 |
| December ... | 91.0 | 144.6 | 90.0 | 43.5 | . 1000 | 100 | 3, 152 | 1,675 | 260 | 5,515 | 3,760 | 61 | 21,654 | 1. 1064 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ..... February... | 88.1 87.1 | 132.9 119.8 | 94.4 95.0 | 46.8 49.5 | 1030 .1050 | 42 4 | 3,327 3,676 | 1,875 1,760 | 215 195 | 6,365 6,195 | 4,415 4,445 | 5 84 | 21,505 22 | 1.1106 1.0854 |
| February...... | 79.7 | 112.7 | 99.0 | 47.4 | . 1050 | ${ }^{4}$ | 3,941 | !'840 | 225 | 7,115 | 5.'115 | 64 | 24, 025 | 1. 1.0922 |
| April.......... | 80.8 | 112.6 | 97.2 | 48.4 | . 1050 | (17) | 3,732 | 1,830 | 235 | 7 7,070 | 5,085 5 5 | 84 | 22,515 215 | 1. 1302 |
| May......... June. ...... | 79.9 90.6 | 108.5 101.0 | 94.1 | 48.1 45.9 | . 1050 | 0 | 4,496 4,384 | 1,930 1,895 | 230 210 | 7,420 6,985 | 5, 5,035 | 27 410 | 21, 255 | 1.1665 1.1772 |
| July........ | 98.8 | 94.5 | 101.8 | 52.6 | . 1107 | 0 | 3,451 | 1,565 | 220 | 6,425 | 4,770 | 97 | 24, 110 | 1. 1534 |
| August...... | 97.0 105.3 | $\begin{array}{r}85.3 \\ 80.4 \\ \hline\end{array}$ | 104.3 109.4 | 54.8 57.0 | a .1135 .1163 | 15,18259 | ${ }^{18} \begin{array}{r}4,327\end{array}$ | 1,690 1,760 | 215 235 | 6,470 6,030 | 4,530 4,145 | 151 265 | 23,590 32,000 | 1.1484 1.1611 |
| September... | 1105.3 | 80.4 72.0 | 109.4 | 57.0 57.3 | . 1163 | 627 | - 3 , 546 | 1,925 | 240 | 6,705 6,705 | 4,45 4,455 | 170 | 30, 980 | 1. 1997 |
| November .... | 112.2 | 64.2 | 111.5 | 55.7 | . 1215 | 989 | 3,080 | 1,990 | 290 | 5,490 | 3,630 | 102 | 30, 245 | 1. 2704 |
| December... | 110.2 | 56.9 | 115.5 | 62.7 | . 1250 | 265 | 3,109 | 1,765 | 270 | 5,960 | 4,010 | 165 | 29,364 | 1. 3020 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February..... | 117.4 | 45. 2 | 111.4 118.6 | 71.9 72.8 | $\begin{array}{r}.1300 \\ .1300 \\ \hline\end{array}$ | 1,705 738 | $\begin{array}{r}\text { 2, } \\ \mathbf{3}, 148 \\ \hline 148\end{array}$ | 2,020 2,025 | 260 | 6,750 <br> 7,165 <br> 7 | 4,790 5 5 | 297 | 25,245 21,810 | 1.4012 1.3482 |
| April ......... | 109.2 | 40.6 | 120.3 | 70.8 | - 1300 | 2,046 | 2, 227 | 1,985 | 260 | 77.285 | 5,190 | 1,079 | 20, 120 | 1.3351 |
| May .......... | 97.7 | 30.1 | 117.7 | 67.4 | . 1300 | 313 | 2,272 | 2,050 | 235 | 7,265 | 5,235 | 343 | 19,600 | 1.3485 |
| June.......... | 94.1 | 29.0 | 127.5 | 65.1 | . 1300 | 301 | 2,530 | 2,130 | 260 | 7,315 | 5, 130 | 290 | 18,560 | 1. 5060 |
| July ........ | 94.0 96.5 | 30.9 32.9 | 132.7 119.9 | 66.5 <br> 63.6 | 1300 .1301 | 498 451 | 2,968 4,194 | 1,695 1,860 | 260 220 | 6,430 6,885 | 4,805 5 5 | 160 311 | 18,480 22,635 | 1.5965 1.6167 |
| August...... | 96.5 92.9 | 32.9 36.5 | 132.9 120.5 | 63.6 57.4 | - 1400 | 505 | 4, <br> 2,045 | 1,890 | 245 | 6,750 | 4,730 | 162 | 23, 225 | 1.8538 |
| October...... | 94.4 | 40.9 | 125.7 | 60.6 | . 1450 | 357 | 2, 207 | 2,090 | 300 | 6,655 | 4,620 | 182 | 20,420 | 2.0461 |
| November ... | 90.8 | 38.2 | 115.3 | 61.8 | . 1500 | 312 | 1,768 | 1,875 | 275 | 6,190 | 4,245 | 90 | 21, 285 | 1.9027 |
| December ... | . 98.4 | 39.1 | 108.8 | 68.6 | . 1566 | 268 | 2,422 | 1,980 | 285 | 6,795 | 4,680 | 403 | 24,343 | 1.6311 |

For footnotes giving source of data and description of series, see page of same number in
the blue section.

METALS AND MANUFACTURES--NONFERROUS METALS AND PRODUCTS--Con.


METALS AND MANUFACTURES--HEATING EQUIPMENT (EXCEPT ELECTRIC)


METALS AND MANUFACTURES--MACHINERY AND APPARATUS


METALS AND MANUFACTURES--MACHINERY AND APPARATUS--Con.

| YEAR AND OR QUARTER QuARTER | MACHINE TOOLS (METAL FORMING) ${ }^{1}$ |  |  |  |  | OTHER MACHINERY AND EQUIPMENT |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New orders (net) |  | Shipments |  | Estimated backlog, end ofperiod | Construction machinery, selected types ${ }^{2}$ |  |  |  |  |  |  | $\underset{\text { (except garden) }}{\substack{\text { Trators }}}$ |  | Farm machines and equipment (selected types) ${ }^{5}$ |
|  | Total | Do-mestic | Total | $\begin{aligned} & \text { Do- } \\ & \text { nes } \\ & \text { fic } \end{aligned}$ |  | Total ${ }^{3}$ | Tractors (used in construction industry) |  |  |  |  |  | Wheel type (excl. contractors' off-highway wheel type ofter 1952) |  |  |
|  |  |  |  |  |  |  | Tracklaying |  | Whee! (contractors' off-highway) |  | Tractor shovel looders (integral units), wheel and tracklaying |  |  |  |  |
|  |  |  |  |  |  | Shipments |  |  |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  | Months | Mil. of dollars | Thous. | Mil. of doliars | Thous. | Mil. of doilars | Thous. | Mil. of dollars | Thous. | Mil. of doilars |  |
| 1939.... | ........ | ....... | $\ldots$ | ....... |  |  | 21.1 | 45.8 | ......... | $\ldots$ | .... | ..... | 185.3 | 111.2 | ......... |
| 1940............ | ....... |  | ......... | ... | .. |  | 25.1 29.7 | $\begin{aligned} & 60.3 \\ & 80.1 \end{aligned}$ | ........ | ........ | ……... | …...... | 249.9 324.1 | 137.2 |  |
| 1942........... | ...... | ....... |  |  |  |  | 28.6 | 100.4 | [....... | ......... | \|l...... | …… | 185.7103.9 | 111.6 |  |
| 1943........... |  |  |  |  |  |  | 30.7 |  |  |  |  |  |  |  |  |  |
| 1944. |  |  |  |  |  |  | 45.2 | 260.6 |  | ........ |  | ......... | 250.0 | 170.1 |  |
| 1945.. | ...... | $\ldots$ |  |  |  | - | 44.026.3 | 212.082.9 |  | ......... | ........ | ........ | 243.7255.3 | 168.9 |  |
| 1946. | .. |  |  |  | ...... |  |  |  |  |  |  |  |  |  |  |  |  |
| $1947 . . . . . . . . .$. $1948 . . . . . . . . . ~$ |  |  |  |  |  | $\cdots{ }^{6} 149.4$ | 37.5 | 134.3 |  | ….... |  |  | 428.7 529.7 | 349.3 |  |
| 1949............. | ........ | ....... | $\ldots . .$. | ...... |  | 6173.5 6141.8 | 43.8 | 199.4 | ....... | ……... | $\ldots$ | ........ | 545.4 | 572.4 | $\ldots$ |
|  |  |  |  |  |  | ${ }_{6}{ }^{7} 205.3$ | 44.649.1 | 223.5260.0 |  | …… |  | $\ldots$ | 499.9560.0 | 574.3758.0 | $\ldots$ |
| 1955.. |  |  |  |  |  | ${ }_{6} 67265.5$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  | …..... |  | ${ }^{6} 72828.6$ | 48.2 50.6 | 280.8 328.7 | $\begin{aligned} & 2.9 \\ & 3.0 \end{aligned}$ | $\begin{array}{r} \cdots .1 \\ 43.7 \\ 46.8 \end{array}$ |  | ……... | ${ }_{8}^{487.4}$ | ${ }^{8} 615.7$ | - 663.7 |
| 1954. |  |  |  |  |  | 67298.6 | 40.4 | 267.9 |  |  | …....... |  | 253.7 | 396.5 |  |
| 1955. |  |  |  | 294.90 |  | $\begin{array}{r}6 \\ 6 \\ 6 \\ \hline\end{array}$ | $\begin{array}{r} 48.9 \\ 1155.4 \end{array}$ |  | $\begin{array}{r} 4.1 \\ 513 \end{array}$ | $\begin{array}{r} 64.2 \\ 11 \\ 940 \end{array}$ | ......... | $\cdots$ | $\begin{aligned} & 326.4 \\ & 222.6 \end{aligned}$ | 518.7 <br> 389.8 <br> 89.8 | 9744.4 |
| 1956.......... | 228.00 | 210.75 11155 | 308.90 |  |  |  |  |  |  |  |  |  |  |  | 680.0813.2887.5 |
| 1557........... | 123.15 92.90 | $\begin{array}{r}111.55 \\ 75.05 \\ \hline\end{array}$ | 244.55 108.90 | 219.55 90.20 | 2.1 3.3 | 12 8936.0 185 | 32.928.534.1 | 306.1266.6323.0 | 5. 44.14.1 | 104.1 85.5 | ....... | $\begin{array}{r}11155.8 \\ 151.6 \\ \hline 19.1\end{array}$ | 231.1 239.2 | 419.6 494.1 |  |
| 1959............ | 149.95 | 125.90 | 125.10 | 106.25 | 4.6 | 1,124.3 |  |  |  | 91.9 |  | 219.1 | 252.3 | 546.4 |  |
| 1960........... | 150.05 | 110.80 | 144.25 | 114.60 | 4.3 | 1,009.0 | 24.5 | 269.8 | 3.1 | 65.0 | 21.2 | 232.0 | 156.0 | 357.6 | 745.0 |
| 1961............ | 130.75 | 98.40 | 149.20 | 111.75 | 2.8 | 1,949.6 | 20.1 | 237.6 | 3.3 | 74.5 | 17.2 | 220.8 | 171.8 | 429.5 | 725.3 |
| 1962........... | 175. 50 | 140.20 | 148.75 | 112.10 | 4.7 | 1,043.0 | 19.8 | 256.7 | 3.2 | 78.9 | 18.3 | 235.5 | 189.7 | 520.5 | 790.9 |
| 1963........... | 217.50 | 190.70 | 183.50 | 154.05 | 5.8 | 1,249.2 | 22.6 | 314.4 | 3.6 | 91.8 | 23.3 | 294.3 | 205.0 | 603.6 | ${ }^{13} 841.1$ |
| 1964. | 388.70 | 353.30 | 228.20 | 200.85 | 10.9 | 1,501.7 | 26.9 | 392.6 | 4.4 | 112.2 | 25.6 | 351.3 | 204.2 | 679.2 | 954.6 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | $\begin{array}{r} 20.35 \\ 6.95 \\ 15.15 \end{array}$ | 16.70 5.60 | 8. 55 | 6.307001000 | $\begin{aligned} & 5.0 \\ & 4.9 \end{aligned}$ | 223.1 | 5.3 | 56.7 | .71.0 | 16.1 | 4.35.2 | 54.9 | 59.2 | 151.8 | 222.3 |
| March ....... |  | 10.65 | 12.80 |  |  |  |  |  |  |  |  |  |  |  |  |
| April....... | 6.35 | 4.40 | 13.55 | 11.3512.5512.30 | 4.4 <br> 3.8 | 284.8 | 6.0 | 70.9 |  | 23.6 |  |  |  |  |  |
| May ........ | $\begin{array}{r}7.90 \\ \hline 9.40\end{array}$ | 6.80 6.30 | 15.05 |  |  |  |  |  |  |  |  | 64.2 | 56.0 | 133.8 | 221.8 |
| June........ | 9.40 | 6.30 | 17.45 | 12.30 | 3.3 |  |  |  | 1.0 |  | 5.2 |  |  |  |  |
| August...... | 10.195 10.95 | 7.70 | 12.95 10.70 | 7.90 | 2.8 2.8 | 250.0 |  | 70.5 |  | 21.3 | 4.2 | 58.9 | 27.7 | 68.9 | 158.7 |
| October..... | 9.10 | 7.85 | 11.00 | 7.75 | 2.7 |  |  |  |  |  |  |  |  |  |  |
| November ... | 12.95 12.60 | 9.35 8.50 | 11.00 13.55 | 9.15 8.90 | 2.9 2.8 | 182.0 | 3.7 | 44.8 | . 6 | 13.5 | 3.6 | 46.5 | 30.9 | 79.9 | 122.5 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January . .... | 16.70 | 12.35 | 10.25 | 6.80 | 3.3 |  |  |  |  |  |  |  |  |  |  |
| February.... | 15.15 | 13.05 | 11.95 | 8.30 | 3.7 | 221.8 | 4.6 | 61.0 | . 6 | 13.6 | 3.5 | 48.1 | 49.1 | 132.2 | 219.0 |
| March, ....... <br> April.... | 16.20 16.15 | 11.60 | 11.65 | 8.45 | 4.4 |  |  |  |  |  |  |  |  |  |  |
| May......... | 11.95 | 9.60 | 12.10 | 9.25 | 5.1 | 325.3 | 5.8 | 81.9 | 1.2 | 30.6 | 4.8 | 67.8 | 56.9 | 153.1 | 238.0 |
| June......... | 13.40 | 10.40 | 13.70 | 10.40 | 5.0 |  |  |  |  |  |  |  |  |  |  |
| July........ | 14.00 | 9.40 | 12.50 | 10.65 | 5.0 |  |  |  |  |  |  |  |  |  |  |
| August...... | 12.50 10.75 | 9.15 | 11.40 | 9. 15 | 5.1 | 257.5 | 4.6 | 64.0 | . 8 | 20.7 | 4.4 | 59.8 | 36.7 | 97.1 | 191.5 |
| Oetober..... | 16.30 | 14.35 | 9.45 | 7.35 | 4.9 |  |  |  |  |  |  |  |  |  |  |
| November .... | 14.65 | 12.25 | 12.70 | 9.40 | 4.7 | 216.2 | 5.1 | 57.7 | . 6 | 14.1 | 4.2 | 52.2 | 49.2 | 138.2 | 142.4 |
| December ... | 15. 15 | 14. 10 | 14.15 | 10.55 | 4.7 |  |  |  |  |  |  |  |  |  |  |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 13.95 19.20 | 12.20 | 13.30 |  | 4.8 | 257.3 | 4.7 |  | 6 | 14.6 | 5.2 |  |  |  | ${ }^{13} 239.2$ |
| February..... | 19.20 12.85 | 11.85 | 14.305 17.35 | 14.60 | 4.7 | 257.3 | 4.7 | 64.1 | . 6 | 14.6 | 5.2 | 62.2 | 60.8 | 179.4 |  |
| April......... | 16.05 | 11.55 | 14.35 | 11.60 | 4.7 |  |  |  |  |  |  |  |  |  |  |
| May. . . . . . ${ }_{\text {M }}$ | 13.40 14.80 | 10.85 13.15 | 18.60 18.85 | 17.85 17.45 | 4.2 3.9 | 378.9 | 6.6 | 98.1 | 1.2 | 31.7 | 6.7 | 86.3 | 57.8 | 166.1 | 260.2 |
| June......... | 14.80 | 13.15 | 18.85 | 17.45 | 3.9 |  |  |  |  |  |  |  |  |  |  |
| July......... | 15.55 19.85 | 13.90 <br> 18.15 <br> 18.60 | 14.95 | 12.70 11.40 | 3.8 | 309.2 | 5.4 | 80.2 | 1.0 | 27.2 | 5.6 | 71.8 | 35.6 | 100.6 | 195.5 |
| August...... September | 22.35 | 17.60 | 14.70 14.75 | 12.10 | 4.2 4.6 |  |  |  |  |  |  |  |  |  |  |
| October...... | 32.35 | 29.95 | 16.35 | 13.00 | 5.4 |  |  |  |  |  |  |  |  |  |  |
| December ... | 21.20 | 19.80 | 14.30 | 12.50 |  |  |  |  |  |  |  |  |  |  |  |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 48.80 20.30 | 47.40 18.85 | 15.00 19.15 | 12.40 16.15 | 7.6 | 344.7 | 5.8 | 79.6 | 1.1 | 27.3 | 6.6 | 86.2 | 60.4 | 188.7 | 277.7 |
| March........ | 24.10 | 19.35 | 16.90 | 15.40 | 8.0 |  |  |  |  |  |  |  |  |  |  |
| April ........ | 45.80 | 43.30 | 19.80 | 18.25 | 8.9 |  |  |  |  |  |  |  |  |  |  |
| May . . . . . June. . . . . | 32.55 63.10 | 30.35 56.95 | 18.20 21.40 | 16.50 19.85 | 9.3 10.8 | 472.2 | 8.0 | 119.6 | 1.5 | 37.2 | 7.8 | 109.0 | 63.9 | 199.6 | 266.5 |
| July........ | 27.90 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August....... | 15.80 | 14.90 | 17.35 | 14.10 | 10.8 | 367.6 | 6.7 | 105.0 | 1.1 | 27.2 | 5.9 | 83.6 | 37.6 | 120.4 | 219.8 |
| September... | 25. 40 | 20.55 | 15.90 | 13.10 | 11.1 |  |  |  |  |  |  |  |  |  |  |
| October..... November ... | 22.75 23.95 | 19.45 20.40 | 21.15 20.35 | 18.70 18.10 | 11.1 | 317.2 | 6.3 | 93.4 | . 8 | 20.4 | 5.3 | 72.6 | 42.2 | 142.1 | 190.6 |
| December ... | 38.25 | 3635 | 24.20 | 22.00 | 10.9 |  |  |  |  |  |  |  |  |  |  |

For footnotes giving saurce of data and description of series, see page of same number in
the blue sectian.

METALS AND MANUFACTURES--ELECTRICAL EQUIPMENT

| $\begin{aligned} & \text { YEAR AND } \\ & \text { MONTH } \\ & \text { OR } \\ & \text { QUARTER } \end{aligned}$ | BATTERIES (AUTOMOTIVE REPLACEMENT ONLY), SHIP: MENTS ${ }^{1}$ | HOUSEHOLD ELECTRICAL APPLIANCES |  |  |  |  | RADIO PRODUCTIONG | $\begin{aligned} & \text { TELE- } \\ & \text { VISION } \\ & \text { SETS } \\ & \text { CINCL } \\ & \text { COMBANA- } \\ & \text { TION). } \\ & \text { PRODUC. } \\ & \text { TION6 } \end{aligned}$ | $\begin{aligned} & \text { ELECTRON } \\ & \text { TUBES } \\ & \text { AND } \\ & \text { CEMI- } \\ & \text { CONDUC- } \\ & \text { TACSS, } \\ & \text { FACTORY } \\ & \text { SALES? } \end{aligned}$ | INSULAT MATERIALS, B!LLED, INDEX ${ }^{8}$ | MOTORS AND GENERATORS |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Ronges } \\ & \text { (incl. } \\ & \text { built- } \\ & \text { ins). } \\ & \text { soles } \\ & \text { (domestic } \\ & \text { and } \\ & \text { export) } \end{aligned}$ | Refrigerators and home freezers, output3 | Sales |  |  |  |  |  |  | Now orders index ${ }^{8}$ | Polyphase induction motors, 1-200 horsepower ${ }^{9}$ | Direct current motors and generotors. 1-200 horsepower ${ }^{9}$ |
|  |  |  |  | Vacuum cleaners ${ }^{4}$ | Drierselectric andgas $)^{5}$ | Washers ${ }^{5}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | Now orders (gross) |  |
|  | Thousands |  | $1957-59=100$ | Thousands |  |  |  |  | Millions of dollars | $1947-49=100$ |  | Millions of dollars |  |
| 1939............ | 13,416 | 335.0 | .......... | 1,084.6 | $\ldots$ | 1,433.3 | 10,762.6 |  | 28.0 | 27.8 | 31.7 | 29.9 | 9.6 |
| 1940. | 14,342 | 450.0 | $\ldots$ | 1,340.6 | .......... | 1,552.7 | 11,831.2 | .......... | 27.6 | 35.5 | 48.7 | 43.6 | 16.6 |
| $1941 .$. | 15,927 | 728.0 |  | $1,670.1$ 579 |  | 16959.9 10481.4 | $13,642.3$ 11 4 |  | 47.5 | 68.6 | 101.6 | 78.4 | 38.7 |
| 1942.......... $1943 . \ldots . .$. | 15, 191 |  |  | 579.6 |  | 10481.4 | ${ }^{11} 4,307.0$ |  | 43.0 51.0 | 93.8 121.2 | 170.1 | 114.6 84.9 | 94.7 83.5 |
| 1944.............. | 19, 115 | .......... | ............ |  |  | ......... |  | ......... | 62.1 | 111.1 | 103.5 | 68.6 | 74.6 |
| $\begin{aligned} & \text { 1945............. } \\ & \text { 1946......... } \end{aligned}$ | 17,560 | 576.7 | ............ | 2,289.4 |  | 122,024.0 | 15,955.0 | ……..... | 68.5 101.0 | 89.1 77.3 | 89.5 134.2 | 87.6 142.5 | 37.2 20.9 |
| 1947.. | 25,828 | 1,210.0 | 80.6 | 3, $3,800.7$ | 58.1 | 3,787.8 | 20,000.0 | 178.6 | 13114.8 | 106.2 | 125.0 | 122.0 | 20.9 20.4 |
| 1948. .......... | 25,075 | 1,600.0 | 109.9 | 3,360.9 | 88.1 | 4,120.4 | 16,500.0 | 975.0 | 145.5 | 107.4 | 97.9 | 95.6 | 22.3 |
| 1949............ | 19,383 | 1,056.0 | 97.1 | 2,889.5 | 105. 7 | 2,978.4 | 11,400.0 | 3,000.0 | 217.1 | 86.4 | 77.1 | 76.1 | 16.9 |
| 1950........... | 24,442 | 1,830.0 | 147.5 | 3,529.7 | 318.5 | 4,311.0 | 14,589.9 | 7.463.8 | 460.7 | 131.6 | 152.8 | 155.3 | 28.9 |
| 1951........... 1952........ | 22, 219 | $1,400.0$ $1,060.0$ | 121.7 98.7 | $2,729.1$ $2,841.8$ | 486.7 614.7 | $3,327.2$ $3,174.6$ | 14 12.627 .9 |  | 383.2 429.8 | 162.7 146.7 | 2160.4 | 209.9 152.8 | 43.3 |
| 1953............ | 23,614 | 15,250.0 | 112.1 | 2,777.8 | 6996.5 | $3,460.4$ | 13,368.6 | 7,215.8 | 5398.5 | 162.6 | 166.0 164.6 | 165.8 165.9 | 42.1 |
| 1954........... | 23,771 | ${ }^{15} 1,350.0$ | 90.3 | 2,658.1 | 897.8 | 3,490.2 | 10,400.5 | 7,346.7 | ${ }^{13} 507.2$ | 120.8 | 147.8 | 139.9 | 32.4 |
| $\begin{aligned} & 1955 . . . . . . . . . . . ~ \\ & 1956 . . . . . . . . . ~ \end{aligned}$ | 25,828 25,014 | $1,600.0$ <br> $1,585.0$ | 108.6 105.3 | $3,270.4$ $3,721.9$ | $1,384.4$ $1,499.3$ | $4,236.6$ $4,447.3$ | $14,528.8$ $13,981.8$ | $7,756.5$ $7,387.0$ | 609.4 657.8 | 149.2 152.3 | 187.6 227.0 | 180.3 222.0 | 40.2 47.5 |
| 1957.............. | 25,943 | 1,365.0 | 93.4 | 3,190.2 | ${ }^{16} 1,275.9$ | ${ }^{16}{ }_{3}^{4,684.6}$ | ${ }^{14} 15,427.7$ | ${ }^{14} 6,399.3$ | 742.2 | 137.3 | 181.0 | 182:5 | 38.3 |
| 1958........... | 25, 270 | 1,354. 5 | 91.3 | 3,295.0 | 1,202. 2 | $17^{3,672.3}$ | 1712,577. 2 | 4,920.4 | 733.9 | 112.3 | 144.0 | 144.9 | 20.5 |
| 1959............ | 27,495 | 1,686.8 | 115.3 | 3,420.8 | 1,381.5 | ${ }^{17} 3,833.4$ | 1715,622.4 | 6,349.4 | 907.7 | 148.7 | 172.0 | 170.0 | 30.4 |
| 1960.......... | 26,329 | 1,495.0 | 104.5 | 3,313.2 | 1,241.1 | 3,274. 2 | 17,126.5 | 5,708.3 | 990.8 | 136.6 | 162.1 | 163.2 | 27.5 |
| 1961........... | 28,311 | 1,530.0 | 107.1 |  |  |  |  | 6,177.8 | 941.7 | 134.4 | 150.0 | 148.1 | 27.7 |
| $1962 .$. | 30,486 31 | 1,675.0 | 119.2 | 3,712.0 | ${ }_{18}^{18} 18.397 .2$ | 3,665.5 | 1419, 161.9 | $146,471.2$ | 910.5 | 154.0 | 145.6 | 149.0 | 26.4 |
| $1963 . \ldots . . . . . .$. $1964 . \ldots .$. | 31,840 29,302 | 1,870.0 | 127.8 141.9 | $4,246.4$ $4,506.7$ | ${ }^{18}{ }^{18} 1,5895.8$ | $3,949.2$ $4,189.6$ | 14 $18,281.4$ $19,176.4$ | 14 $7,130.4$ $8,107.4$ | ${ }_{19}^{883.6}$ 68.0 | 148.0 161.0 | 151.1 177.9 | 149.2 183.2 | 30.8 36.3 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 2,761 | 105.7 | 90.8 | 242.5 | 103.2 | 228.9 | 1,090.1 | 367.9 | 720 | 118.2 |  | 10.4 | 1.9 |
| Februory.... | 2,321 | 123.5 | 115.1 | 257.9 | 81.3 | 227.6 | ${ }_{20} 1,115.0$ | 20444.4 | 73.4 | 117.9 | 152.4 |  | 2.5 |
| March ${ }_{\text {April }}$....... | 1,491, | 142.8 | 117.2 | 350.0 | 82.1 | 305.6 | 20 1, 384.1 | ${ }^{20} 497.5$ | 92.5 | 142.0 |  | 13.6 | 2.6 |
| April........ | 1,334 | 123.7 126.6 | 114.9 112.5 | 265.0 240.9 | 46.0 | 209.7 2479 | $\begin{array}{r}1,124.9 \\ \hline 1,196.9\end{array}$ | 405.8 470.4 | 78.0 75.7 | 123.4 129.2 | 153.6 | 12.4 12.4 | 2.3 2.1 |
| June. ........ | 2,037 | 139.3 | 122.6 | 242.0 | 60.7 | 304.3 | ${ }^{20} 1,626.3$ | ${ }^{20} 615.1$ | 80.8 | 138.8 |  | 13.7 | 2.8 |
| July........ | 2,093 | 100.1 | 105.5 | 213.9 | 64.9 | 228.4 | 1,030.4 | 383.4 | 58.0 | 104.8 |  |  | 1.9 |
| August....... | 2,688 2,811 | 122.9 144.8 | 66.9 113.9 | 270.1 302.2 | 12.3 162.9 | 332.6 401.9 | ${ }^{20} 1,385.18$ | 20514.7 694.6 | 88.9 89.5 | 135.0 146.2 | 150.5 | $\left\{\begin{array}{l}11.8 \\ 13.5\end{array}\right.$ | 2.2 2.4 |
| October...... | 3,215 | 122.3 | 109.9 | 327.6 | 153.0 | 321.9 | 1,796.4 | 620.8 | 80.0 | 149.7 |  | $\left\{\begin{array}{l}12.1\end{array}\right.$ | 2.8 |
| November.... | 2,855 | 130.9 | 109.1 | 300.8 | ${ }_{21}^{135.5}$ | 286.2 |  | ${ }_{20} 583.0$ | 79.5 | 149.3 | 143.4 | 11.1 | 1.7 |
| December ... | 3,010 | 147.4 | 116.2 | 269.9 | ${ }^{21} 131.0$ | 252.4 | ${ }^{20} 1,845.2$ | ${ }^{20} 580.3$ | 76.0 | 156.5 |  | 12.3 | 2.5 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 3,219 | 131.4 | 111.2 | 301.0 | 117.0 | 263.9 |  | 488.9 | 72.9 |  |  |  |  |
| February.... | 3,466 1,776 | 134.6 157.8 | 121.4 135.2 | 304.5 330.2 | 106.3 104.9 | 289.6 334.0 | $1,36.6$ 20 $1,810.8$ 1 | 541.5 2059.3 | 72.1 85.9 | 160.0 185.0 | 143.8 | $\left\{\begin{array}{l}11.9 \\ 13.9 \\ 13.6\end{array}\right.$ | 2.3 2.4 |
| March........ | 1,776 | 157.8 133.5 | 135.2 <br> 134.0 <br> 1 | 330.2 290.7 | 104.9 89.6 | 334.0 265.2 | $1,810.4$ $1,472.7$ | 659.3 510.6 | 85.9 76.6 | 185.0 |  | $\left\{\begin{array}{l}13.6 \\ 13.1\end{array}\right.$ | 2.4 |
| May ......... | 1,770 | 138.5 | 122.7 | 282.9 | 57.6 | 296.0 |  | 20474.6 | 76.3 | 166.0 | 157.1 | 13.3 | 2.0 |
| June......... | 1,967 | 148.8 | 144.7 | 247.3 | 70.2 | 334.9 | ${ }^{20} 1,721.9$ | ${ }^{20} 620.7$ | 78.4 | 160.0 |  | 13.8 | 2.4 |
| July........ | 2,143 | 116.1 |  |  | ${ }^{21} 83.9$ |  |  |  |  |  |  |  |  |
| August...... | 2,591 2,979 | 130.8 156.9 | 75.6 123.0 | 301.5 355.1 | 125.6 175.5 | 348.7 389.2 | $1,253.8$ 20 2 196.4 | 20500.7 | 80.1 79.9 | 153.0 149.0 | 155.3 | $\left\{\begin{array}{l}11.9 \\ 12.8\end{array}\right.$ | 2.2 2.2 |
| October...... | 3,540 | 143.0 | 114.3 | 366.0 | 181.7 | 337.0 | 1,835.9 | 570.0 | 79.4 | 152.0 |  | ( 12.2 | 1.8 |
| November ... December . | 3,197 3 3 | 139.2 144.4 | 1114.7 | 366.7 329.1 | 161.8 143.0 | 292.1 250.8 | 20 1,735.3 | ${ }_{20} 517.3$ | 75.6 | 143.0 | 138.2 | $\left\{\begin{array}{l}11.2 \\ 11.8\end{array}\right.$ | 1.9 |
| December ... | 3,287 | 144.4 | 117.5 | 329.1 | 143.0 | 250.8 | ${ }^{20} 1,741.9$ | ${ }^{20} 519.8$ | 72.0 |  |  | (11.8 | 2.4 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonvary . . . ${ }^{\text {Febrer }}$ | 3,762 | 129.0 | 100.2 | 322.9 | 129.2 | 293.3 | 1,229.5 | 484.4 | 72.4 | 147.0 |  | \{ 11.5 | 2.5 |
| February.... March...... | 2,678 1,665 | 149.8 169.0 | 122.5 134.1 | 356.9 406.0 | 115.7 | 300.8 363.6 | ${ }^{20} \begin{array}{r}1,389.7 \\ 1,568.4\end{array}$ | ${ }^{20} 5957.9$ | 68.5 75.9 | 137.0 | 142.1 | $\left\{\begin{array}{l}11.1 \\ 13.1\end{array}\right.$ | 2.4 2.6 |
| Aptil....... | 1, 551 | 143.9 | 130.6 | 340.8 | 72.3 | 279.5 | 1.359.8 | 548.6 | 72.2 | 149.0 |  | $\{12.0$ | 2.9 |
| May. ........ June. . . | 1.832 | 153.4 | 139.3 | 333.8 | 70.2 | 311.0 | 201, 1 , 384.1 | ${ }_{20} \mathbf{5 6 5 . 5}$ | 72.5 | 154.0 153.0 | 154. 5 | $\left\{\begin{array}{l}12.6 \\ 13.3\end{array}\right.$ | 2.5 |
| June......... | 1,903 | 160.8 | 145.1 | 291.2 | 91.0 | 358.6 | ${ }^{20} 1,653.9$ | ${ }^{20} 665.0$ | 76.8 | 153.0 |  | 13.3 | 3.0 |
| July. ........ | 2,190 2,604 |  | 133.8 | 297.1 326.1 | 99.5 173.5 | 281.2 |  | $\begin{array}{r} 384.3 \\ 565.2 \end{array}$ | 59.5 77.4 | 127.0 142.0 |  | $\left\{\begin{array}{l}11.1 \\ 12.8\end{array}\right.$ | 1.9 3.3 |
| August....... | 2, 3,186 | 156.4 165.8 | 149.1 | 4323.0 | $\begin{array}{r}1200.3 \\ \hline 20.5\end{array}$ | 403.7 | ${ }^{20} 2,008.2$ | 20779.4 | 88.5 | 154.0 | 153.6 | ( $\begin{aligned} & 12.8 \\ & 13.7\end{aligned}$ | 3.9 |
| October..... | 3,673 | 167.9 | 127.8 | 416.4 | ${ }^{21} 197.1$ | 367.4 | 1,872.7 | 630.1 | 81.5 | 160.0 |  | $\left\{\begin{array}{l}12.7\end{array}\right.$ | 2.5 |
| November ... | 3,174 | 159.4 | 129.0 | 384.6 | ${ }^{21} 180.3$ | 336.9 | $221,799.8$ | $22 \begin{array}{r}691.4\end{array}$ | 71.7 73.0 | 114.0 | 154.3 | $\left\{\begin{array}{l}12.1 \\ 13.3\end{array}\right.$ | 2. 1 |
| December ... | 3,622 | 174.4 | 128.6 | 349.7 | 153.2 | 273.5 | ${ }^{22} 1,772.0$ | 22690.0 | 73.0 |  |  |  | 2.3 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonurry....., | 3,146 1,653 | 144.4 165.8 | 131.3 150.3 108 | 324.7 365.0 | $\begin{array}{r}142.8 \\ 135.8 \\ \hline 12.8\end{array}$ | 302.5 330.0 | $1,413.3$ $1,367.9$ | 642.1 660.6 | 19 52.1 52.6 | 154.0 146.0 | 159.1 | $\left\{\begin{array}{l}12.4 \\ 13.5\end{array}\right.$ | 2.6 3.4 |
| March........ | 1,394 | 194.1 | 150.8 | 420.5 | ${ }^{21} 121.1$ | 372.0 | $201,639.1$ | 20771.5 | 56.9 | 167.0 | 159.1 | ( 14.9 | 2.8 |
| April........ | 1.602 | 157.4 | 151.5 | 383.8 | 90.2 | 299.2 | 1, 337.4 | 620.4 | 52.4 | 163.0 |  | $\left\{\begin{array}{l}14.4 \\ 15\end{array}\right.$ | 2.8 |
| May ......... June. . . | 1,591 1,816 | 153.4 163.7 | 150.9 163.0 | 337.8 335.2 | 71.6 90.5 | 300.8 345.8 | ${ }^{20} 1,1,770.9$ | ${ }^{20} 711.8$ | 51.4 53.9 | 154.0 165.0 | 186.3 | $\left\{\begin{array}{l}15.2 \\ 17.9\end{array}\right.$ | 3.6 3.5 |
| July....... | 2,269 | 142.7 | 128.5 | 294.9 | 126.1 | 351.6 | 1,055.5 |  | 44.1 |  |  |  |  |
| August...... | 2,631 | 152.3 | 102.3 | 389.9 | 172.0 | 384.7 | $201,633.4$ | 20564.8 | 54.1 | 160.0 | 175.6 | 14.9 | 2.8 |
| September... | 2,999 | 172.7 | 158.3 | 435.1 | 21248.4 | 462.0 | ${ }^{20} 2,193.8$ | ${ }^{20} 875.9$ | 60.2 | 167.0 | ) 175.6 | $\left(\begin{array}{l}14.8 \\ 15.8 \\ 15\end{array}\right.$ | 2.5 |
| October...... November ... | 3,550 3,057 3,58 | 165.0 165.9 | 118.9 152.2 | 437.9 409.6 | 21 21 21 2193.8 219.4 | 391.0 333.8 | $1,692.8$ $1,700.0$ | 799.9 760.2 | 59.4 57.1 | 170.0 163.0 | 190.5 | $\left\{\begin{array}{l}15.5 \\ 15.8\end{array}\right.$ | 2.7 2.5 |
| November ... <br> December ... | 3,057 3,594 | 165.9 187.6 | 152.2 141.3 | 439.6 372.4 | ${ }^{21} 199.4$ | 333.8 316.1 | $201,7901.0$ | 20 7850.9 | 57.1 58.7 | 181.0 | 190.5 | $\left(\begin{array}{l}15.8 \\ 18.1\end{array}\right.$ | 2.5 4.5 |

PETROLEUM, COAL, AND PRODUCTS--COAL

| YEAR AND MONTH | ANTHRACITE |  |  | Bituminous |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Pro- } \\ & \text { duc- } \\ & \text { tion } \end{aligned}$ | $\underset{\text { ports }}{\text { Ex- }}$ | Price, wholesale, chestmut, f.o.b. carof mine3 | $\begin{aligned} & \text { Pro- } \\ & \text { duc. } \\ & \text { tion } \end{aligned}$ | Industrial consumption and retail deliveries ${ }^{5}$ |  |  |  |  | Stocks, industrial and retail dealers, end of period5 |  |
|  |  |  |  |  |  |  | Manufactur indus | nd mining |  |  |  |
|  |  |  |  |  | Total ${ }^{6}$ | Electric utilities | Total ${ }^{7}$ | Coke plants (even beehive) | deliveries to other consumers | Total | $\begin{aligned} & \text { Electric } \\ & \text { power } \\ & \text { utilities } \end{aligned}$ |
|  | Thousands of short fons |  | Dollars per short ton | Thousands of short tons |  |  |  |  |  |  |  |
| 1939.......... | 51,487 | 2,590 | 9. 143 | 394, 855 | 376,098 | 42,304 | 183, 188 | 63,514 | 68,770 | 44, 571 | 9,119 |
| 1940............ | 51,485 56,368 | 2,668 3,380 | $\begin{array}{r}9.554 \\ 10.006 \\ \hline\end{array}$ | 460,772 514,149 | 430,910 492,115 | 49, 126 59,888 | 208,978 237,137 | 81,386 93,138 | 84,687 94,402 | 50,998 62,737 | 11,336 12,821 |
| 1942............ | 60,328 | 4,439 | 10.312 | 582, 693 | 540, 050 | 63, 472 | 255, 801 | 190, 850 | 102, 141 | 85,889 | 19,982 |
| 1943............ | 60,644 63,701 | 4,139 4,186 | 10.889 11.474 | 590,177 619,576 | 593,797 589,599 | 74,036 76,656 | 266,315 255,713 | 102,460 | 120, 121 | 56,686 57,204 | 14,747 16,305 |
| 1945. | 54,934 | 3,691 | 11.887 | 577,617 | 559,567 | 71,603 | 240,355 | 95, 349 | 119,297 | 45,735 | 14,668 |
| 1946........... | 60, 507 | 6,482 | ${ }^{13.056}$ | 533, 922 | 500, 386 | 68, 743 | 220, 161 | 83, 288 | 98,684 | 47,174 | 13,044 |
| 1947............ | 57, 190 | $8,52!$ | ${ }^{8} 110.328$ | 630, 624 | 545, 891 | 86, 009 | 250, 842 | 104, 800 | 96, 657 | 52, 161 | 16, 788 |
| 1948........... | 57, 140 | 6,676 | 11.571 | 599, 518 | 519, 909 | 95,620 | 240, 105 | 107, 306 | 86,794 | 69,373 | 24,812 |
| 1949............ | 42,702 | 4,943 | 12.036 | 437,868 | 445, 538 | 80,610 | 206,360 | 91, 236 | 88,389 | 45, 111 | 17,794 |
| 1950........... | 44, 077 | 3,892 | 12.583 | 516,311 | 454, 202 | 88, 262 | 218,507 | 103, 845 | 84,422 | 72,516 | 27,121 |
| 1951........... | 42,670 | 5,956 | 14. 190 | 533,665 | 468, 904 | 101, 898 | 236, 403 | 113,448 | 74, 378 | 76, 624 | 33, 398 |
| 1952........... | 40,583 | 4, 592 | 14.300 | 466, 841 | 418,757 | 103, 309 | 208,786 | 97, 614 | 66, 861 | 76,745 | 35,891 |
| 1953............. | 30,949 29,083 | 2,724 2,851 | 15.451 14.006 | 457,290 391,706 | 426,798 363,060 | 112, 115 | 224,965 | 112,874 85,391 | 59,976 51,798 | 80,614 69,201 | 39,770 39,711 |
| 1955............ | 26,205 | 3,152 | 12.984 | 464, 633 | 423, 412 | 140,550 | 212,870 | 107, 377 | 53, 020 | 68,423 | 38,228 |
| 1957............. | 25,338 | 4, 432 | 14.670 | 500,874 492,704 | 432,858 43,688 | 154,983 159,398 | 215,430 210,793 | 105,973 108,020 | 48, 4567 | 78,008 | 45,956 50 |
| 1958. | 21, 171 | 2, 280 | 14.239 | 410, 446 | 366, 703 | 152,928 | 173,476 | 76, 580 | 35, 619 | 76,285 | 48, 752 |
| 1959............. | 20, 649 | 1,788 | 14.177 | 412, 028 | 366, 256 | 165,788 | 167,761 | 79, 181 | 29,138 | 76, 202 | 50, 107 |
| 1960........... | 18,817 | 1,440 | 13.948 | 415,512 | 380, 429 | 173, 882 | 173,096 | 81,015 | 30,405 | 73,244 | 49,937 |
| 1961........... | 17,446 |  |  | 402,977 |  |  |  |  |  |  |  |
| $1962 . . . . . . . . ~$ $1963 . \ldots$ | 16,894 | 1,869 | 13.050 | 422, 149 | 387,774 | 190,833 | 168, 066 | 74, 262 | 28, 188 | 69,691 | 48,975 |
| 1963........... | 18,267 | 3,353 | 13.361 | 458,928 | 409,225 | 209, 038 | 175,969 | 77,633 | 23,548 | 70,083 | 49,314 |
| 1964............. | 16,471 | 1,575 | 13.895 | 482,000 | 431,014 | 223,032 | 187,678 | 88,652 | 19,615 | 75, 342 | 52,661 |
| 1961: <br> January..... <br> February. <br> March <br> April. $\qquad$ $\qquad$ <br> June. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |
|  | 1,721 | 134 89 | 14.420 <br> 1420 | 29,563 | 30, 225 | 14, 730 | 12,398 | 4,787 | 3,097 | 66, 163 | 45, 245 |
|  | 1.438 | 107 | 14.420 | 30, 493 | 30, 466 | 14,773 | 13,417 | 5, 34] | 2,273 | 65, 183 | 44, 627 |
|  | 1,173 | 12 | 14.420 | 29,721 | 28,419 | 13,500 | 12,965 | 5,491 | 1,909 | 65,007 | 45,017 |
|  | 1,418 | -95 | 11.970 11.970 | 35,102 32,105 | 28,443 27 | 13,574 13,722 | 13,587 13,136 | 6,206 6,152 | 1,193 | 67,893 70,698 | 46,937 48,360 |
| July........ | 1,178 | 93 | 12.460 | 27,075 | 28, 238 | 14, 201 | 12,931 | 6,274 | 1,007 | 67, 139 | 46,951 |
| August....... | 1,533 | 142 | 12.460 | 37, 847 | 30,623 | 15, 336 | 13, 466 | 6, 503 | 1,710 | 69,353 | 48, 452 |
| Soptember... | 1,394 | 151 | 12.950 | 35,409 | 30, 633 | 14,797 | 13,559 | 6,625 | 2,173 | 70, 697 | 49,371 |
| October..... | 1.603 | 141 | 13.370 | 39, 287 | 33, 367 | 15, 552 | 15, 5 , 52 | 7,069 | 2, 880 | 72, 712 | 50, 268 |
| November ... December ... | 1,576 | 187 | 13.370 13.930 | 38,078 35,044 | 34,018 37 | 15,734 17,007 | 15,396 16,619 | 6,989 7 | 2,789 $\mathbf{3}, 645$ | 731,8418 | 50,461 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 1,810 $\mathbf{1}, 522$ | 124 | 13.930 <br> 13.930 | 37,904 <br> 33,154 | 39,439 34,475 | 17,723 15,443 | 17, 120 | 7,641 7,047 | 3, ${ }^{4,593}$ | 66,940 64,523 | 45,298 |
| March........ | 1.513 | 108 | 13.930 | 36, 325 | 35, 772 | 16, 172 | 16, 428 | 7,694 | 3, 169 | 63, 222 | 42, 194 |
| April ........ | 1,257 | 53 | 11.998 | 34, 215 | 30, 873 | 14, 137 | 14,903 | 7, 178 | 1,794 | 64, 185 | 43, 171 |
| May .......... $\substack{\text { June. . . . }}$ | 1,319 1,339 | 112 159 | 11.998 11.998 | 36,972 37,602 | 29,850 28,439 | 15,134 14,987 | 13,826 12,566 | 6,435 5,474 | 798 796 | 66,402 693 | 44,965 46,782 |
| July........ | 906 | 162 | 12.488 | 22,094 | 27,937 | 15, 332 | 11,576 | 5,138 | 947 | 66,098 | 45, 153 |
| August...... | 1,328 | 226 | 12.488 | 39,005 | 30, 071 | 16,288 | 12, 237 | 5, 359 | 1,455 | 68, 489 | 47, 340 |
| September... | 1,193 | 173 | 12.978 | 34, 163 | 29,369 | 14,995 | 12, 221 | 5, 548 | 2,065 | 70, 241 | 49, 274 |
| October..... | 1,528 | 228 | 13. 468 | 40,323 | 31, 863 | 15,968 | 13, 4399 | 5,577 505 | 2, 464 | 72, 818 | 51, 442 |
| November ... December ... | 1,664 1,515 | 228 215 | 13. 13.938 12.980 | 37,288 33,104 | 32,877 36,709 | 16,441 18,213 | 13,599 14,600 | 5,505 5,866 | 2,752 3,814 | 73,578 69,691 | 51,793 48,975 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 1,799 | 70 |  |  | 39,872 |  | 15,477 | 6, 139 | 4,710 | 63,804 | 44,906 |
| February.... | 1,529 | 184 | 13.930 | 34,493 | 35,857 | 17,624 | 14, 305 | 5,749 | 3, ${ }^{4}, 288$ | 59,473 | 41, 454 |
| March....... | 1,489 1,195 | 266 195 | 13.930 <br> 12.180 | 34, 086 | 34, 386 | 17,073 | 15,490 | 6,713 6,907 | $\stackrel{1}{2} 302$ | 56,959 | 39,704 |
| May........... | 1, 1.524 | 340 | 12. 180 | 41,556 | 31, 873 | 15, 717 | 15, 227 | 7,307 | 1830 | 64, 551 | 45, 157 |
| June.......... | 1,455 | 286 | 12. 565 | 39,458 | 31, 384 | 16, 191 | 14,409 | 6,931 | 703 | 67,638 | 46,799 |
| July........ | 1. 124 | 212 | 12.775 | 28,070 | 31,610 | 17,053 | 13,644 | 6,540 | 841 | 63, 318 | 44, 625 |
| August...... | 1,606 | 420 | 12. 88.5 | 42, 299 | 32, 468 | 17,649 | 13,581 | 6,110 | 1,153 | 67, 002 | 46, 912 |
| September.... | 1, 574 | 407 345 | 13.510 13.510 | 40,320 | 31,596 33 316 | 17,566 | 13,405 14,614 | 6,039 | 1,536 | 69,388 72,708 | 49, 138 |
| October...... | 1,615 | 345 319 | 14.420 | 44, 38,820 | 34, 383 | 17,783 | 14,610 | 6,236 | 1',905 | 73,383 | 52, 383 |
| December... | 1,535 | 309 | 14.420 | 39,070 | 40,219 | 20,727 | 16,349 | 6,590 | 3,118 | 70,083 | 49;314 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 1,591 | 248 149 | 14.490 14.490 | 41,743 35 | 39,770 <br> 36 <br> 654 | 20,389 18,732 |  | 6,789 6840 | 2,968 $\mathbf{2}, 496$ | 66,536 64,430 | 46, 422 |
| February..... | 1,449 1,155 1 | 149 86 | 14.490 14.490 | $\begin{array}{r}35,830 \\ 37 \\ \hline\end{array}$ | 36,754 <br> 36,440 | 18,732 | 15,526 16,098 | 6,540 | 2,496 1,872 | 64,430 63,041 | 44, 43617 |
| April ......... | 1, 387 | 84 | 13.195 | 38,592 | 33, 055 | 16,666 | 15,303 | 7 7,045 | 1,030 | 65,043 | 45,045 |
| May .......... | 1,560 | 151 | 13.195 | 39,300 | 32,702 | 16, 757 | 15, 324 | 7, 737 | +518 | 68,619 | 47, 886 |
| June......... | 1,816 | 171 | 13. 195 | 41,613 | 33, 218 | 17,997 | 14,568 | 7,350 | 562 | 70,700 | 49,331 |
| July ........ | 1,127 | 158 | 13.699 | 31,987 | 33,764 | 18,794 | 14,237 |  | 655 |  | 46,921 |
| August...... | 1,245 1,240 | 142 128 128 | 13.699 13.699 | 41,949 43 4 | 34,613 34,470 | 18,685 18,013 | 14,774 14,864 | 7,457 | 1,066 | 67,682 71 7892 | 48,443 51,279 |
| September... | 1,240 | 128 120 | 13.699 14.196 | 43,275 45,439 | 34,470 37,415 | 18,013 | 14,864 16,449 | 7,482 | 1,501 2,190 | 71,892 75,153 | 51,279 53 |
| October..... November | 1,278 | 120 78 | 14.196 14.196 | 45,439 41,463 | 37,965 | 18, 18,688 | 16,49 16,355 18 | 7,870 | 1,851 | 75,283 | 54,785 |
| December ... | 1,348 | 61 | 14.196 | 42,959 | 41,848 | 21, 174 | 17,768 | 8,156 | 2,906 | 75,342 | 52,661 |

For foomotes giving source of data and description of series, see page of same number in

PETROLEUM, COAL, AND PRODUCTS--COAL AND COKE

| YEAR AND MONTH | bituminous Coal |  |  |  |  |  | COKE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stacks, industrial and retail dealers', end of period 1 |  |  | Exports ${ }^{3}$ | Prices, wholesale ${ }^{4}$ |  | Production ${ }^{5}$ |  |  | Stacks, ond of period ${ }^{5}$ |  |  |
|  | Manufacturing and mining industries |  | Retail dealers |  | $\left\lvert\, \begin{gathered} \text { Screenings, } \\ \text { industrial use, } \\ \text { f.o.b. ur } \\ \text { at mine } \end{gathered}\right.$ | Domestic, large sizes, f.o.b. ear of mine | Beehive | $\begin{gathered} \text { Oven } \\ \text { (by- } \\ \text { product) } \end{gathered}$ | Petroleum cake | Oven-coke plants |  |  |
|  | Total ${ }^{2}$ | Oven-coke |  |  |  |  |  |  |  | Total | $\begin{gathered} \text { At } \\ \text { furnace } \\ \text { plants } \end{gathered}$ | $\begin{gathered} \text { merchant } \\ \text { plonts } \end{gathered}$ |
|  | Thousands of short tons |  |  |  | Dollars per short ton |  | Thousands of short tons |  |  |  |  |  |
| 1939........... | 22,473 | 7,993 | 7,450 | 11,590 | ........... |  | 1,444 | 42,882 | 1,666 | 2,570 | 905 | 1,665 |
| 1940........... | 25,721 30,341 | 10,184 8,901 | 8,020 9,340 | 16,466 20,740 | …......... |  | 3,058 6 6 | 54,014 58,482 | 1,527 1,649 | 1,913 1,709 | 742 825 | 1,171 |
| 1942............. | 43, 138 | 10,721 | 10, 190 | 22, 943 |  |  | 8, 8174 | 62, 295 | 1, 338 | 1,453 | 885 | 888 628 |
| 1943.......... | 27, 105 | 6,306 | 5,341 4,734 | 25, 836 |  |  | 7,933 6,973 | 63,743 67,065 | 1,388 | , 823 | 529 590 | 297 |
| 1944........... | 23, 247 | 6,112 | 4,734 | 26,032 |  |  | 6,973 | 67,065 | 1,803 | 1,086 | 590 | 497 |
| 1945.......... | 18,867 24,467 | $\begin{array}{r}4,874 \\ 5 \\ 5 \\ \hline\end{array}$ | 3,215 2,704 | 27,956 41,197 | ....... |  | 5, 214 4.568 | 62,094 53,929 | 2,023 | 927 893 | 499 | 428 351 |
| 1946........... | 24, 587 | 9, 9148 | 2,037 2,07 | . 69,191 |  |  | 4, 6687 6,687 | 56,759 | 2,415 | $\begin{array}{r}\text { r } \\ \mathbf{1}, 029 \\ \hline\end{array}$ | 541 | 509 |
| 19489............ | 32,444 22,078 | 12,104 9 | 2,706 1,390 | 45, 27, 940 |  |  | 6,578 3,415 | 68,284 60,223 | 2,899 3 3,392 | 1,561 1,717 | $\begin{array}{r}1.073 \\ \hline 992\end{array}$ | 488 725 |
| 1949........... | 22,078 | 9,893 | 1,390 | 27, 842 |  |  | 3,415 | 60,223 | 3,392 | 1,717 | 992 | 725 |
| 1950.......... | $\begin{array}{r}37,828 \\ 37,304 \\ \hline\end{array}$ | 16,776 15,258 | 2,462 1,750 | 25, ${ }^{\text {56 }}$, 722 |  |  | 5,827 7344 | 66, 71.987 | 3,445 3,795 | 1,093 1,467 | 800 1.026 1 | ${ }_{44}^{293}$ |
| 1955.............. | 31,181 <br> 66,13 | 15,748 14,430 | 11,759 | 56,722 47,43 |  |  | 7,344 4.404 | 76, 688 | 3,795 3,625 | 1,477 | 1,445 | ${ }_{432}$ |
| 1953............. | 36,735 | 16, 483 | 1,539 | 33, 760 |  |  | 5,243 | 73,594 59 | 74, ${ }^{4} 318$ | 2, 2 2 | 1,626 | 1,040 |
| 1954............. | 27, 205 | 12,335 | 810 | 31,041 | ${ }^{6} 4.502$ | 66.735 | 601 | 59,061 | 7,857 | 2,942 | 1,624 | 1,317 |
| 1955.......... | 28,110 30,070 | 13,342 <br> 13 <br> 1894 | 1998 1.122 | 51,277 68,553 | 4.527 5.076 | 6.831 7.096 | 1,718 2 | 73, 784 | 5,667 | 1,697 $\mathbf{2}, 323$ | 1,386 | 311 |
| 1956............ | 38,934 <br> 28 | 13,894 | 1,122 | 686, 446 | 5.076 5.556 |  | 2,490 | 71, 7392 | 6,219 6,693 | 2,323 3,137 | 1,921 <br> 2,183 <br> 2 | 402 954 |
| 1958............. | 26, 242 | 12, 957 | 946 | 50, 293 | 5.411 | 7.542 | 2,598 | 53, 006 | 7,562 | 3,813 | 2,411 | 1,402 |
| 1959............. | 24,840 | 11,496 | 1,030 | 37,253 | 5. 223 | 7.733 | 1,074 | 54, 789 | 8,223 | 4,672 | 2,987 | 1,686 |
| 1960.......... | 22,451 | 11,029 | ${ }_{5}^{666}$ | 36,541 | 85. 164 | 87.690 | 1,010 | 56, 219 | 12,002 | 4,732 | 3,452 | 1,280 |
| 1961........... | 22,283 20 204 | 10,393 8,305 | ${ }_{482}$ | 34,970 38,413 | 8.018 <br> 8 | 87.541 87.443 | 881 | 50,830 <br> 51 <br> 188 | 15,067 | 4,032 | 2,820 $\mathbf{2}, 920$ | 1,212 |
| 1962.......... | 20, 234 20,270 | 8,305 8,014 | 488 | 38,413 47,078 | 8 <br> 4.748 | 8.443 8.014 | 8972 | 51,098 53,308 | 15, 74.45 | 3,989 2,879 | 2,920 2,394 | 985 485 |
| 1964............. | 22, 305 | 10,081 | 376 | 47,969 | 4.798 | 6.895 | 1,174 | 60,905 | 16,'865 | 1,975 | 1,713 | 262 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory..... February | 21,47 20,683 | 10,483 9 | 560 535 | 1,867 | 5. 149 | 7.922 | 63 60 | 3.494 3 3 | 1,260 | 4, 881 | 3,463 3 | 1,338 1 1880 |
| February ..... March ..... | 20, 20,158 18 | 9,591 | 3988 | 1,868 | 5. 5.149 | 7.922 7.828 | 88 | 3,298 <br> 3,655 | , 1, 237 | 4,781 4,697 | 3, 3 3,285 | 1,380 |
| April........ | 19,640 | 9,332 | 350 | 2,537 | ${ }^{\text {8 }} 5.037$ | 7.275 | 66 | 3,799 | I, 248 | 4,726 | 3,256 | 1,470 |
| May ......... | 20,502 | 9,852 | . 454 | 3,392 | 5. 018 | 7.209 | 81 | 4,251 | 1,218 | 4,572 | 3,094 | 1,478 |
| June.......... | 21,788 | 9,932 | 550 | 3,401 | 5.018 | 7.256 | 78 | 4,211 | 1,236 | 4,358 | 2,928 | 1,430 |
| July........ | 19,597 | 8,4\% | 591 | 2,775 | 5. 018 | ${ }^{8} 7.273$ | 72 | 4,320 | 1,325 | 4,354 | 2,884 | 1,470 |
| August...... | 20, 276 20 | 8,936 9,135 | 625 616 | 3,174 3,780 | 5.016 5.016 | 7.367 7.470 | 84 | 4,466 4,558 | 1,342 | 4,301 4,101 | 2,891 2 | 1,411 |
| October..... | 21,714 | 9,813 | 630 | 3,716 | 5.016 | 7.590 | 81 | 4,864 | 1, 292 | 4, 035 | 2,764 | 1,271 |
| November ... | 22, 888 | 10,433 | 622 | 3, 198 | 5. 013 | 7.690 | 75 | 4,822 | 1,270 | 4, 024 | 2,796 | 1,228 |
| Decomber... | 22, 283 | 10,393 | 526 | 2,565 | 5.013 | 7.690 | 78 | 5,091 | 1,334 | 4,032 | 2,820 | 1,212 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuery...... | 21, 284 | 9,79 | 458 406 | 1,900 2,421 | 5.016 5.018 | 7.717 7.717 | 102 | 5,273 4,867 | 1,319 1,218 | 3,860 | 2,679 2,614 | 1,181 |
| March....... | 20, 726 | 9,405 | 302 | 2,426 | ${ }^{5} 5.018$ | 87.700 | 98 | 5, 154 | 1, 338 | 3,637 | 2, 501 | 1,136 |
| April ........ | 20,718 | 9,431 | 3296 | 2,854 | ${ }^{8} 4.932$ | ${ }^{8} 7.329$ | 70 59 | 4,926 | 1,170 | 3,651 | 2,507 | 1, 144 |
| Moy .......... | 22,079 | 10,360 | . 466 | 3, 530 | 4.914 | 7. 179 | 54 | 3, ${ }^{4} \mathbf{4} 887$ | 1,392 | 3,835 | 2,700 | 1,150 |
| July........ |  |  | 477 |  | 4.914 | 7.271 | 44 |  |  |  |  |  |
| August...... | 20,619 20,445 | 8,27 8,180 | 5380 | 4, 165 3,949 | 4. 914 4. 914 | 7.300 7.539 | 50 52 | 3,691 3,691 3 | 1,369 1,302 1,302 | 4, 085 .4174 | 2,971 3 | 1,094 |
| Sepromber.... | 20, 867 | 8,622 | 509 | 3,993 | 4.914 | 7.608 | 54 | 3,851 | 1, 323 | 4,131 | 3, 084 | 1,047 |
| November ... | 21, 242 | 8,849 | 543 | 3,643 | 4.914 | 7.742 | 66 | 3,823 | 1,267 | 4,019 | 3,024 | 994 |
| December ... | 20, 234 | 8, 305 | . 482 | 2,656 | 4.914 | 7.858 | 59 | 4,033 | 1,368 | 3,901 | 2,920 | 981 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 18,508 <br> 17,677 | 7,339 7,233 | 390 342 | 2,223 2, 548 | $\begin{array}{r}8.739 \\ 4.752 \\ \hline\end{array}$ | 7.281 7.279 | 66 | 4,245 3,954 | 1,315 | 3,626 3,492 | 2, 2,681 | 938 871 |
| March........ | 16,949 | 6,595 | 306 | 2,722 | 4.757 | 7. 184 | 67 | 4,628 | 1, 337 | 3,318 | 2,472 | 846 |
| April......... | 17,907 | 6.883 | 303 | 3,561 | 4.726 | 6.754 | 88 | 4,740 | 1,296 | 3,109 | 2,280 | 829 |
| Max......... |  |  | 361 | 4,573 4,110 | 4.746 4.753 | 6.533 | 102 | 4,963 | 1,301 |  |  | 733 |
| June......... | 20,381 | 8,202 | . 458 | 4, 110 | 4.753 | 6.633 | 96 | 4,734 | 1,320 | 2,607 | 1,947 | 660 |
| July........ | 18,199 |  | 494 |  |  |  |  |  |  |  |  | 663 |
| August...... | 19,555 | 6,919 7,290 | 535 | 5, 5 , 2265 | 4.752 4.752 | 6.886 7.061 | 80 79 | 4,200 4,157 | 1,385 1,350 | 2,709 2,777 | 2,071 2,168 | 638 611 |
| Soptomber...., | 20,423 | 7,912 | 563 | 5,029 | 4.745 | 7.231 | 83 | 4, 391 | 1,367 | 2,871 | 2,301 | 570 |
| November... | 20,391 | 8,054 | 609 | 4, 500 | 4.748 | 7.257 | 78 | 4, 289 | 1,355 | 2,899 | 2,376 | 523 |
| December... | 20,270 | 8,014 | 499 | 3,536 | 4.748 | 7.257 | 82 | 4,540 | 1,457 | 2,879 | 2,394 | 485 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuery..... | 19,659 <br> 19 <br> 121 | 7,780 7,900 | 455 348 | 3,152 3,065 | 4.726 4.731 | 7.276 7.221 | 82 78 | 4,660 4,485 | 1,440 | 2,821 | 2,370 2,253 | 451 418 |
| March....... | 19,070 | 8,299 | 254 | 3,028 | 4.731 | 7.026 | 88 | 4,821 | 1,457 | 2,567 | 2,141 | 426 |
| April ......... | 19,743 | 8,411 | 255 | 3,523 | 4.807 | 6.524 | 88 | 4,855 | 1,366 | 2,421 | 2,008 | 413 |
| May ......... June. . . | 20,420 21,012 | 8,841 9,375 | 313 357 | 4,551 4,617 | 4.832 4.840 | 6.482 6.513 | 790 | 5, 192 5,037 | 1,409 1,436 | 2,337 $\mathbf{2}, 281$ | 1,909 1,862 | 429 419 |
| June......... | 21,012 | 9,375 | 357 | 4,617 | 4.840 | 6.513 | 79 | 5,037 | 1,436 | 2,281 | 1,862 | 419 |
| Suly........ Alugst.... | 18,306 18,823 | 7,461 7,976 | 389 416 | 4,038 5,250 | 4.832 4.829 | 6.657 6.800 | 67 90 | 5,164 5,138 | 1,501 1,415 | 2, 353 $\mathbf{2}, 357$ | 1,876 1,878 | 4779 |
| August...... Soplember | 18, 20 205 185 | 8,643 | 428 | 4,263 | 4.814 | 6.987 | 105 | 5,141 | 1, 349 | 2, 359 | 1,915 | 444 |
| October...... | 21,061 | 9,343 | 395 | 4,973 | 4.810 | 7.016 | 115 | 5,476 | 1,382 | 2,346 | 1,973 | 373 |
| Navember... | 22,087 | 9,873 | 411 | 3,718 | 4.810 | 7.094 | 138 | 5, 370 | 1,354 | 2,211 | 1,888 | 323 |
| December.... | 22,305 | 10,081 | 376 | 3,791 | 4.810 | 7.144 | 154 | 5,564 | 1,412 | 1,975 | 1,713 | 262 |

PETROLEUM, COAL, AND PRODUCTS--COKE AND PETROLEUM

the blue section.

PETROLEUM, COAL, AND PRODUCTS--PETROLEUM AND PRODUCTS


For footnotes giving source of data and description of series, see poge of same number in
the blue section.

PETROLEUM, COAL, AND PRODUCTS--PETROLEUM AND PRODUCTS--Con.

the blue section.

PETROLEUM, COAL, AND PRODUCTS--PETROLEUM PRODUCTS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{YEAR AND MONTH} \& \multicolumn{14}{|c|}{REFINED PETROLEUM PRODUCTS ${ }^{1}$} <br>
\hline \& \multicolumn{5}{|c|}{Distillate fuel oil} \& \multicolumn{5}{|c|}{Residual fuel oil} \& \multicolumn{2}{|c|}{Jet fuel ${ }^{6}$} \& \multicolumn{2}{|l|}{Lubricants} <br>
\hline \& Produc-
tion \& Imports \& Exports \& Stocks end of period ${ }^{3}$ \& Price, wholesale (N.Y. Harbor, $\underset{\text { fuel) }{ }^{\text {No. }}{ }^{4}}{ }$ \& Production ${ }^{5}$ \& Imports \& Exports \& Stocks, end of period ${ }^{3}$ \& F ire, whescale (Okla., No. 6
fuel) ${ }^{4}$ \& Production \& Stocks, end of period \& Production ${ }^{3}$ \& Exports <br>
\hline \& \multicolumn{4}{|c|}{Millions of barrels ${ }^{8}$} \& Dollars
per gal. \& \multicolumn{4}{|c|}{Millions of barrels ${ }^{8}$} \& $$
\begin{aligned}
& \text { Dollars } \\
& \text { per bbl. }
\end{aligned}
$$ \& \multicolumn{4}{|c|}{Millions of barrels ${ }^{8}$} <br>
\hline 1939........... \& 161.7 \& ....... \& 32.0 \& 33.7 \& 0.041 \& 305.9 \& 15.7 \& 17.5 \& 92.3 \& 0.394 \& $\ldots$ \& $\ldots \ldots .$. \& 35.0 \& 11.9 <br>
\hline 1940........... \& 183.3 \& 3.3 \& 19.1 \& 42.9 \& . 047 \& 316.2 \& 29.4 \& 16.1 \& 88.0 \& . 531 \& \& $\ldots$ \& 36.8 \& 10.5 <br>
\hline 1941............. \& 189.2 \& 5.1 \& 16.9 \& ${ }_{9}^{949.3}$ \& . 048 \& 342.4 \& 37.4 \& 14.1 \& ${ }^{9} 983.0$ \& . 757 \& \& \& 39.5 \& 9.9 <br>
\hline 1942........... \& 196.7
211.5 \& 3.6
15.3 \& 21.6 \& ${ }^{9} 44.9$ \& .052
.052
.05 \& 358.9
417.3 \& 18.4 \& 12.1 \& 91.8
48.5 \& (i0) ${ }^{821}$ \& …….. \& ……... \& 38.6
38 \& 8.3 <br>
\hline 1943............ \& 211.5
239.2 \& 15.3
7.0 \& 25.0
43.9 \& 41.7
38.3 \& . 052 \& 417.3
461.5 \& 27.2
36.5 \& 14.9
12.5 \& 48.5
50.4 \& (10) \& ........... \& ........... \& 38.7
41.1 \& 8.9
8.7 <br>
\hline 1945........... \& 249.2 \& 4.8 \& 33.5 \& 35.8 \& . 052 \& 469.5 \& 31.6 \& 11.7 \& 37.2 \& . 900 \& ......... \& $\ldots . .$. \& 41.9 \& 6.6 <br>
\hline 1946............. \& 287.9 \& 5.2 \& 29.5 \& 59.6 \& . 059 \& 431.4 \& 44.6 \& 9.2 \& 47.1 \& 1. 105 \& \& \& 45.6 \& 11.1 <br>
\hline 1947............. \& 312.2 \& 4.2 \& 29.9 \& 51.1 \& . 068 \& 447.8 \& 54.2 \& 10.6 \& 47.1 \& 1.805 \& \& \& 51.8 \& 114.3 <br>
\hline 1948............ \& 12380.7
340.8 \& 2.5
1.8 \& 21.3
12.3 \& 1371.4
75.4 \& . 098 \& ${ }_{14} 4_{424.9}^{466.3}$ \& 53.3
73.2 \& 13.0
12.6 \& 1364.0
60.2 \& 2.179
.888 \& \& \& 51.4
45.4 \& 11
13.4
12.9 <br>
\hline 1950............ \& 398.9 \& 2.6 \& 12.7 \& 1376.0 \& . 083 \& 425.2 \& 120.0 \& 16.2 \& ${ }_{13}^{13} 41.7$ \& 1. 550 \& \& \& 51.7 \& 14.3 <br>
\hline 1951............. \& 475.8 \& 1.8 \& 22.6 \& ${ }^{13} 86.6$ \& . 091 \& 469.4 \& 119.2 \& 29.0 \& ${ }^{13} 42.9$ \& 1.728 \& \& \& 61.5 \& 17.4 <br>
\hline 1952............ \& 15520.4 \& 2.7 \& 33.5 \& \& . 094 \& 453.9 \& 128.5 \& 27.7 \& 48.7 \& 1. 167 \& 30.9 \& 1.8 \& 55.6 \& 16.0 <br>
\hline 1953............ \& ${ }^{15} 528.1$ \& 3.4 \& 32.3 \& ${ }^{15} 111.7$ \& . 095 \& 450.0 \& 131.5 \& 26.0 \& 49.4 \& 1. 042 \& 35.7 \& 2.7
3.2 \& 52.5 \& 13.0 <br>
\hline 1954........... \& 542.3 \& 3.2 \& 24.2 \& 108.1 \& . 095 \& 416.8 \& 129.1 \& 26.8 \& 52.1 \& 1. 225 \& 46.6 \& 3.2 \& 53.2 \& 15.1 <br>
\hline 1955........... \& ${ }^{16} 602.5$ \& 4.4 \& 24.6 \& 111.3 \& . 101 \& 420.3 \& 152.0 \& 33.8 \& 39.2 \& 1.654 \& 56.6 \& $17^{3.5}$ \& 55.8 \& 14.3 <br>
\hline 1956........... \& 665.7 \& 5.2 \& 34.5 \& 134.0 \& . 111 \& 426.7 \& 162.9 \& 27.9 \& 44.5 \& 2.017 \& 66.4 \& ${ }^{17} 5.3$ \& 59.2 \& 13.9 <br>
\hline 1957............. \& 668.6
671.4 \& 8.6
14.9 \& 47.8
18.9
18 \& 149.4
125.1 \& . 1111 \& 465.7
363.4 \& 173.3
182.0 \& 38.6
125.7 \& 60.0
59.5 \& 2.
1.333 \& 73.7 \& 4.7 \& 51.3 \& 13.8
13.0 <br>
\hline 195918.......... \& 678.9 \& ${ }^{19} 17.7$ \& 13.4 \& 151.2 \& . 100 \& 347.9 \& ${ }^{19} 222.6$ \& ${ }^{19} 20.8$ \& 53.5 \& 1.650 \& 92.9 \& 8.8 \& 56.1 \& ${ }^{19} 14.0$ <br>
\hline 1960.......... \& 667.0 \& 12.8 \& 9.9 \& 138.5 \& 21.095 \& 332.1 \& 233.2 \& 18.5 \& 44.9 \& 1.692 \& ${ }^{20} 88.2$ \& ${ }_{22}^{20} 6.5$ \& 59.4 \& 15.8 <br>
\hline 1961............ \& 696.6 \& 17.4 \& 6.9 \& 152.0 \& 21. 099 \& 315.6 \& 243.3 \& 14.0 \& 44.9 \& 1. 575 \& 95.9 \& ${ }^{22} 8.3$ \& 59.3 \& 17.1 <br>
\hline 1962............ \& ${ }^{23720.1}$ \& 11.8 \& 8.8 \& ${ }^{23} 144.00$ \& . 0992 \& ${ }^{23} 275.79$ \& 264.3
2728 \& $\begin{array}{r}12.8 \\ 15 \\ \hline\end{array}$ \& ${ }^{23} 47.8$ \& 1.575
1.567 \& 103.0 \& 9.7 \& 61.5 \& 17.7 <br>
\hline  \& ²

7465.1 \& 9.1
11.8 \& 15.0
5.4 \& $\begin{array}{r}156.7 \\ 155.8 \\ \hline 18\end{array}$ \& . 082 \& 23275.9
268.2 \& 272.8
29.9 \& 15.3
18.9 \& 23
40.5 \& 1.567
1.500 \& 99.4
108.0 \& 8.5
9.9 \& 63.1
63.7 \& 18.3
18.2 <br>

\hline \multirow[t]{6}{*}{| 1961: |
| :--- |
| January..... February.... Morch April. $\qquad$ May . ........ June. |} \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline \& 64.5 \& 2.2 \& .7 \& 108.1 \& . 099 \& 29.9 \& 28.0 \& 1.2 \& 42.9 \& 1.800 \& 6.8 \& ${ }^{22} 6.0$ \& 4.7 \& 1.0 <br>
\hline \& 63.3 \& 1.0 \& . 3 \& 97.3 \& . 107 \& 27.8 \& 26.4 \& 1.0 \& 42.6 \& 1.800 \& 6.7 \& 6.4 \& 4.7 \& 1.6 <br>
\hline \& 56.0 \& 1.5 \& . 5 \& 88.0 \& . 105 \& 27.4 \& 23.8 \& 1.3 \& 40.9 \& 1. 800 \& 8.9 \& 7.1 \& 5.0 \& 1.6 <br>
\hline \& 49.9 \& 1.1 \& . 6 \& 85.0 \& . 100 \& 25.0 \& 23.6 \& 1.3 \& 41.8 \& 1. 650 \& 8.0 \& 7.8 \& 5. 1 \& 1.4 <br>
\hline \& 52.9
52.5 \& 1.1 \& .8 \& 109.6
10.5 \& . 095 \& 23.3 \& 13.2 \& 1.1 \& 47.4 \& 1. 450 \& 8.5 \& 7.9 \& 4.6 \& 1.3 <br>
\hline July........ \& 58.3 \& 1.6 \& . 6 \& 129.6 \& . 095 \& 25.8 \& 17.8 \& . 8 \& 50.2 \& 1. 450 \& 8.2 \& 8.2 \& 5.2 \& 1.5 <br>
\hline August...... \& 61.3
54.6 \& 1.2 \& .4 \& 150.9
165.4 \& . 0988 \& 25.2
23.9 \& 13.7 \& 1.4
.9 \& 48.8
50.3 \& 1. 1.450 \& 8.9
8.0 \& 8.5
7.9 \& 5. 4.5 \& 1.7
1.3 <br>
\hline Oetober...... \& 59.9 \& 1.3 \& .8 \& 177.9 \& . 098 \& 25.1 \& 17.3 \& 1.2 \& 49.0 \& 1. 450 \& 7.6 \& 7.7 \& 5.1 \& 1.4 <br>
\hline November .... \& 59.5 \& 1.5 \& . 6 \& 174.2 \& . 098 \& 25.7 \& 21.6 \& 1.0 \& 46.7 \& 1.450 \& 8.2 \& 7.8 \& 5.0 \& 1.5 <br>
\hline December ... \& 63.8 \& 2.5 \& . 7 \& 152.0 \& . 103 \& 30.0 \& 24.8 \& 1.3 \& 44.9 \& 1. 550 \& 8.6 \& 8.3 \& 4.9 \& 1.2 <br>
\hline 1962: January..... \& 68.5 \& 2.4 \& . 8 \& 121.0 \& . 103 \& 30.4 \& 31.8 \& 1.2 \& 41.6 \& 1. 550 \& 7.6 \& 8.1 \& 5.0 \& 1.3 <br>
\hline February..... \& 61.2 \& . 7 \& .7 \& 100.0 \& . 103 \& 26.5 \& 23.5 \& 1.6 \& 39.5 \& 1.650 \& 7.1 \& 8.1 \& 4.7 \& . 9 <br>
\hline March....... \& 62.1 \& . 7 \& .9 \& 86. ${ }^{8}$ \& . 100 \& 26.9
22.9 \& 26.8
20.4 \& 1.4 \& 37.1
39.3 \& 1.650
1.650 \& 88.7 \& 8.3 \& 5.0 \& 1.2 <br>
\hline  \& 54.4
57.5 \& 1.5 \& .5 \& - 102.3 \& . 091 \& 23.3 \& 18.4 \& 1.5 \& 41.0 \& 1.550 \& 9.3 \& 8.3 \& 5.0 \& 1.7 <br>
\hline June. ......... \& 58.5 \& 1.0 \& . 3 \& 121.5 \& . 086 \& 22.2 \& 16.8 \& . 8 \& 44.9 \& 1.550 \& 9.1 \& 8.2 \& 5.1 \& 1.5 <br>
\hline July........ \& 59.4 \& \& \& 140.6 \& \& 23.2 \& 17.4 \& 1.0 \& 50.7
54 \& 1. 550 \& \& 8.17 \& \& 1.6 <br>
\hline August...... \& 59.0
58.2 \& .5
1.0 \& . 9 \& 163.0
177.0 \& . 086 \& 22.9
23.1 \& 16.1
18.3 \& 1.0
.8 \& 54.1
55.7 \& 1. 1.550 \& 9.7
8.8 \& 8.7
8.4 \& 5.0
5.3 \& 1.5 <br>
\hline October..... \& 59.3 \& . 7 \& . 5 \& 185.2 \& . 086 \& 22.5 \& 19.5 \& . 6 \& 54.1 \& 1. 550 \& 9.5 \& 9.4 \& 5.3 \& 1.0 <br>
\hline November...
December.. \& 57.4
64.7 \& . 5 \& 1.0
1.2 \& 170.2
144.0 \& .091
.096 \& 23.6
28.2 \& 25.4
29.9 \& . 9 \& 51.2
49.8 \& 1. 1.550 \& 9.2
6.9 \& 10.8
9.7 \& 5.0 \& 1.4 <br>
\hline 1963: \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline January..... \& | 23 |
| ---: |
| 0.9 |
| 66.6 | \& 1.7 \& 1.1 \& 23111.7

878 \& . 096 \& 23
27.3

25.3 \& | 34.8 |
| :--- |
| 28.7 | \& 1.8 \& 236.9

43.6 \& 1.550
1.650 \& 7.7 \& 9.8
9.0 \& 5. 1.1 \& 1.1 <br>
\hline February..... \& 68.4 \& . 7 \& 1.1 \& 83.9 \& . 096 \& 25.4 \& 23.9 \& 1.1 \& 42.9 \& 1.650 \& 8.4 \& 9.8 \& 5.1 \& 1.4 <br>
\hline April ......... \& 57.3 \& . 6 \& 1.2 \& 91.7 \& . 096 \& 21.5 \& 24.7 \& 1.3 \& 44.7 \& 1. 550 \& 8.2 \& 9.3 \& 5.2 \& 1.9 <br>
\hline May, ........
June....... \& 60.2
60.1 \& . 7 \& 1.2
1.0 \& 103.2
123.4 \& . 091 \& 21.0
21.8 \& 19.0
15.3 \& 1.3
1.0 \& 486.1 \& 1.550
1.550 \& 8.6
9.0 \& 9.6
10.2 \& 5.5
5.3 \& 1.8
1.3 <br>
\hline June......... \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline July........ \& 62.4 \& . 7 \& 1.0 \& 145.2 \& . 091 \& 21.7 \& 18.1 \& 1.1 \& 50.9 \& 1. 550 \& 9.1 \& 10.2 \& 5.6 \& 1.8 <br>
\hline August...... \& 63.3
63.2 \& .7 \& 1.4 \& 165.2 \& . 0971 \& 21.8
21.5 \& 16.9
16.0 \& 1.4 \& 52.5
52.6 \& 1. 1.550 \& 8.9
8.5 \& 9.6
9.3 \& 5. 4 \& 1.6 <br>
\hline October..... \& 63.9 \& . 9 \& 1.0 \& 191.4 \& . 086 \& 21.0 \& 23.0 \& 1.0 \& 54.4 \& 1.550 \& 7.8 \& 8.6 \& 5.4 \& 1.5 <br>
\hline November ....
December \& 62.9 \& 1.0 \& 1.4 \& 192.6 \& . 089 \& 22.5
25.0 \& 20.7
31 \& 1.8 \& 52.2
47.5 \& 1.550

1. 550 \& 8.3 \& 8.9
8.5 \& 5.3
5.0 \& 1.4 <br>
\hline December... \& 65.8 \& . 8 \& . 5 \& 156.7 \& . 094 \& 25.0 \& 31.6 \& 1.3 \& 47.5 \& 1.550 \& 7.8 \& 8.5 \& 5.0 \& 1.8 <br>
\hline 1964: \& 67.5 \& 1.6 \& 1.2 \& 128.5 \& . 094 \& 25. 8 \& 39.7 \& 1.6 \& 45.4 \& 1.800 \& 7.8 \& 8.5 \& 5.2 \& 1.2 <br>
\hline February.... \& 62.8 \& 1.1 \& . 4 \& 110.5 \& . 094 \& 22.7 \& 29.2 \& 1.0 \& 43.3 \& 1.650 \& 7.9 \& 9.0 \& 4.8 \& 1.4 <br>
\hline March........ \& 61.7 \& . 9 \& .$^{6}$ \& 99.2 \& . 089 \& 22.3 \& 24.7 \& 1.7 \& 39.1 \& 1. 500 \& 9.1 \& 9.9 \& 5.2 \& 1.4 <br>
\hline April ........ \& 57.6
60.8 \& .8 \& $\stackrel{3}{.3}$ \& 97.8
112 \& . 0886 \& 21.2
20.8 \& 28.0
19.8
18.7 \& 2.0
1.4 \& 38.5
40.5 \& 1.350
1.350 \& 8.9
9.5 \& 9.2 \& 5.3 5 \& 2.0 <br>

\hline $$
\begin{aligned}
& \text { May_........ } \\
& \text { June. ...... }
\end{aligned}
$$ \& 60.8

61.1 \& 1.0 \& . 3 \& 130.3 \& . 083 \& 19.5 \& 17.7 \& 1.9 \& 40.5
40.4 \& 1. 350 \& 9.9 \& 8.6 \& 5. 2 \& 1.6 <br>
\hline July........ \& 64.2 \& . 6 \& .4 \& 153.6 \& . 083 \& 21.6 \& 20.5 \& 1.5 \& 43.0 \& 1.350 \& 10.0 \& 9.5 \& 5. 4 \& 3.6 <br>
\hline August...... \& 62.0
59.4 \& . 9 \& . 2 \& 175.0 \& . 0833 \& 21.1
21.3 \& 18.4
18.9
18 \& 1.5 \& 44.6 \& 1.350
1.350 \& 10.4
8.9 \& 10.7
9.6 \& 5. ${ }^{\text {5 }} 3$ \& 1.7 <br>
\hline Septomber.... \& 59.0 \& . 8 \& . 5 \& 189.4 \& . 083 \& 22.5 \& 24.7 \& 1.9 \& 45.9 \& 1.500 \& 8.7 \& 9.1 \& 5. 4 \& 1.7 <br>
\hline November ${ }^{\text {Nat... }}$ \& 58.7 \& . 6 \& . 3 \& 182.6 \& . 085 \& 23.5 \& 23.3 \& 1.3 \& 46.1 \& 1.650 \& 8.7 \& 8.9 \& 5. 3 \& 1.5 <br>
\hline December ... \& 66.2 \& 1.9 \& .4 \& 155.8 \& . 089 \& 25.7 \& 30.9 \& 1.5 \& 40.4 \& 1.800 \& 8.2 \& 9.9 \& 5.7 \& 1.5 <br>
\hline
\end{tabular}

[^15]PETROLEUM, COAL, AND PRODUCTS--PETROLEUM PRODUCTS--Con.


PULP, PAPER, AND PAPER PRODUCTS--PULPWOOD, WASTE PAPER, AND WOODPULP

| YEAR ANDMONTH | PULPWOOD AND WASTE PAPER |  |  |  |  | WOODPULP ${ }^{3}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pulpwood ${ }^{1}$ |  |  | Woste paper 2 |  | Production |  |  |  |  |  |  |
|  | Receipts | Consumption | Stocks, end of period | Consumption | Stocks, end of period | Total, all grades | $\begin{array}{\|c} \text { Dis solving } \\ \text { and } \\ \text { special } \\ \text { alpha } \end{array}$ | Sulfate | Sulfite | $\underset{\substack{\text { Ground- } \\ \text { wood }}}{ }$ | Defibrated exploded | Soda, Semichemicol, screenings, damaged, etc. |
|  | Thousands of cords ( $128 \mathrm{cu} . \mathrm{ft}$ ) |  |  | Thousands of short tons |  |  |  |  |  |  |  |  |
| 1939........... | ...... | 10,816 |  | 4,366 |  | 6,993 |  | 2,963 | 1,946 | 1,445 | ..... | 639 |
| 1940........... |  | 13,743 |  | 4,668 |  | ${ }^{4} 8,960$ |  | ${ }^{4} 3,748$ | ${ }^{4} 2,608$ | ${ }^{4} 1,579$ | 264 | ${ }^{4} 761$ |
| 1941............ | 16,458 | 16,580 | 3,729 | 56,145 |  | 10,375 |  | 4,527 | 2,919 | 1,788 | 365 | 778 |
| 1942............ | 17, 140 | 17, 275 | 3,392 | 6, 5.495 |  | 10,783 |  | 4,738 | 2,930 | 1,756 | 520 | 839 |
| 1943............ | 15, 293 | 15,645 | 2,846 | 66,368 | 249 | 9,680 |  | 4,236 | 2,437 | 1,557 | 627 | 824 |
| 1944............. | 16,998 | 16,754 | 2,819 | 66,859 | 315 | 10, 108 |  | 4,549 | 2,386 | 1,639 | 663 | 872 |
| 1945........... | 16,983 | 16,912 | 2,627 | 6,800 | 327 | 10, 167 |  | 4,472 | 2,360 | 1,696 | 691 | 949 |
| 1946............ | $\begin{array}{r}16,93 \\ \hline 60978\end{array}$ | 16,912 679818 | 3,780 <br> 156 <br> 1562 | 7, 278 688 68009 | 515 | 10,607 |  | 4,588 4 5 | 2,476 2 2 | 1,897 | $\left({ }^{7}\right)_{6} 693$ | ${ }^{7} 1.645$ |
| 1947........... | $\begin{array}{r}6 \\ \\ \\ 220,614 \\ \hline\end{array}$ | $\begin{array}{r}6 \\ 6 \\ \\ 619,714 \\ \hline 189\end{array}$ | 4,566 5,622 4,50 | 68,009 67,585 | 521 517 | 11,946 12,872 | 8357 | 5,357 6,014 | 2, 8 2,496 2,45 | 2,050 2,175 | 693 745 | 1 61,128 |
| 1949............. | $6^{6} 19,266$ | ${ }^{6} 19,945$ | 4,905 | 66,600 | 397 | 12, 207 | 374 | 5,977 | 2,162 | 1,960 | 604 | 1,129 |
| 1950........... | 622,545 | 623,627 | 3,815 | ${ }_{6}^{6} 7,956$ | 387 | 14,849 | 479 | 7,501 | 2,370 | 2,216 | 935 | 1,349 |
| 1951........... | ${ }^{6} 27.778$ | ${ }_{6}^{6} 26,522$ | 5,072 | ${ }_{6}^{69} 9781$ | 589 | 16,524 | 616 | 8, 572 | 2,525 | 2,474 | 938 | 1,399 |
| 1952............. | 627,355 6277 | ${ }^{6} 26,461$ | 5,929 | ${ }_{6}^{67} 7881$ | 522 | 16, 473 | 706 | 8 8, 569 | 2,365 2 | 2,32] | 1,118 | 1,394 |
| 1953........... | $\begin{array}{r}627 \\ \hline 28,897 \\ \hline 897\end{array}$ | 6 6 6 298 | 5,639 5,070 | 68,531 688064 | 479 454 | 17,537 18,256 | 677 760 | 9,445 9,812 | 2,323 2,383 | 2,343 2,485 | 1,153 1,028 | 1,597 1,789 |
| 1955.......... |  | 633,356 |  | 69,04 |  |  | 983 |  |  |  |  | 1.993 |
| 1956............ | ${ }^{6} 37,184$ | 35,749 | 6,244 | 68,837 | 546 | 22, 131 | 941 | 12, 131 | 2, 686 | 3,041 | 1,'171 | 2,161 |
| 1957............ | ${ }_{6}^{6} 36,280$ | ${ }^{6} 35,746$ | 6,653 | ${ }^{6} 88,493$ | 523 | 21, 800 | 1,011 | 11,935 | 2, 75 | 3,089 | 1,059 | 2,131 |
| 1958............ | ${ }^{6} 34,672$ | ${ }^{6} 35,248$ | 5,942 | ${ }^{6} 88,671$ | 470 | 21, 796 | , 929 | 12,316 | 2,381 | 2,890 | 1,133 | 2,146 |
| 1959............. | ${ }^{6} 38,061$ | ${ }^{6} 38,691$ | 5, 173 | 6 9,414 | 617 | 24,383 | 1,100 | 13,829 | 2,479 | 3,230 | 1, 239 | 2,505 |
| 1960........... | ${ }^{6} 41,370$ | ${ }^{6} 40,485$ | 5,948 | 69,032 | 561 | 25, 316 | 1,138 | 14,590 | 2,578 | 3,292 | 1,205 | 2,512 |
| 1961............. | 641,577 | ${ }^{5} 42,191$ | 5,495 | 69,018 | 562 | 26, 523 | 1,195 | 15, 422 | 2, 274 | 3,208 | 1, 1225 | 2,899 |
| 1962........... | - 44,020 | 44,070 46,435 | 5, 2255 <br> 4,976 | 9,075 | 529 514 | 27,908 30,121 31,51 | 11.267 | 16, 301 | 2,565 2 2 | 3,397 3 3 | 9 1, 250 | 3,129 |
| 1964............. | 48,765 | 48, 321 | 4, 4 4,875 | 9,401 | 514 522 | 31, 745 | 1,452 | 19,139 | 2,189 2,717 | 3,468 ${ }^{3,878}$ | 1,632 1,538 | 3,19 3,022 |
| 1961: <br> January..... <br> February $\qquad$ <br> Morch $\qquad$ <br> May <br> June. $\qquad$ $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3,449 | 3,400 | 6,471 | 712 | 519 | 2,108 | 99 | 1,218 | 222 | 268 243 | 96 | 204 |
|  | 3, 3100 | 3,222 | 6,212 6,169 | 677 | 515 519 | 1,957 | -107 | 1,311 | 221 | 275 | 104 | 127 |
|  | 3,170 | 3,510 | 5,983 | 728 | 517 | 2, 177 | 97 | 1,278 | 225 | 256 | 104 | 218 |
|  | 3,357 | 3,664 | 5,424 | 778 | 536 | 2,298 | 114 | 1,335 | 221 | 281 | 117 | 230 |
|  | 3,465 | 3,560 | 5,323 | 778 | 516 | 2,265 | 100 | 1,326 | 222 | 266 | 119 | 234 |
| July........ | 3,268 | 3, 199 | 5,389 | 684 | 531 | 1,990 | 80 | 1,166 | 179 | 256 | 102 | 207 |
| August...... | 3,899 | 3,623 | 5,655 | 825 | 501 | 2,305 | 97 | 1,347 | 217 | 278 | 120 | 245 |
| Soptember... | 3,546 <br> 3,855 | 3,436 3 3 | $\begin{array}{r}5,772 \\ 5 \\ 5 \\ \hline\end{array}$ | 790 816 | 479 | $\begin{array}{r}2,158 \\ 2,415 \\ \hline\end{array}$ | $\begin{array}{r}82 \\ 118 \\ \hline\end{array}$ | 1,288 | 195 230 | 254 282 | 1116 | 230 256 |
| October...... | 3,855 | 3,851 3,731 | 5,521 | 876 770 | 498 509 | 2,463 2,363 | 106 | 1,402 | 226 | 284 | 105 | 251 |
| December ... | 3,258 | 3,379 | 5,495 | 710 | 562 | 2,093 | 106 | 1,201 | 206 | 257 | 89 | 234 |
| 1962:JonuaryFobruaryMorch.Aprii. .Mo.June... |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3,573 | 3,677 | 5,270 | 780 | 494 | 2,273 | 113 | 1,339 | 222 | 274 | 99 | 226 |
|  | 3,793 3,830 | 3,678 <br> 3,834 | 5,493 | 795 | 479 | 2,234 2,410 | 119 | 1,413 | 220 | 289 | 110 | 260 |
|  | 3, 353 | 3,689 | 5,116 | 760 | 496 | 2,345 | 105 | 1,368 | 221 | 275 | 110 | 265 |
|  | 3,694 | 3,894 | 4,915 | 777 | 493 | 2,464 | 111 | 1,447 | 223 | 295 | 116 | 272 258 |
|  | 3,697 | 3,733 | 4,852 | 762 | 494 | 2,368 | 106 | 1,390 | 215 | 288 | 112 | 258 |
| July........ | 3,503 | 3,344 | 5,002 | 672 | 507 | 2,118 | 86 | 1,242 | 193 | 260 | 101 | 237 |
| August...... | 4, 197 | 3,870 | 5,321 | 778 | 493 | 2,471 | 110 | 1,452 | 226 | 295 | 114 | 273 |
| September... | 3,480 | 3,500 | 5,314 | 738 | 476 | 2,237 2 2 | 108 | 1,302 1,426 | 195 239 | 270 | 1115 | ${ }_{282} 268$ |
| October..... November ... | 3,945 3,556 3,32 | 3,867 3,689 | 5,393 5 5 | 793 737 | 505 523 | 2,465 2,347 | 111 | 1,370 | 206 | 284 | 109 | 267 |
| December... | 3,323 | 3,314 | 5,255 | 666 | 529 | 2,098 | 100 | 1,219 | 195 | 260 | 89 | 235 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 3,737 | 3,794 | 5,366 | 719 | 478 | 2,438 | 121 | 1,436 | 224 | 286 | ${ }^{9} 114$ | ${ }^{9} 258$ |
| February.... | 3,649 | 3,601 | 5,470 | 691 | 451 | 2, 279 | 115 | 1,353 | 213 | 273 | 114 | 213 |
| March........ | 3, 317 | 3,812 | 5,137 | 739 | 526 | 2, $2 \times 21$ | 114 | 1,437 | 229 | 289 | 113 | 249 |
| May.......... | 3,772 | 4,006 | 4,897 | 775 | 510 | 2, 578 | 116 | 1,535 | 233 | 306 | 117 | 270 |
| June......... | 3,574 | 3,860 | 4,652 | 742 | 509 | 2,397 | 122 | 1,424 | 210 | 276 | 113 | 251 |
| July........ | 3,656 | 3,555 | 4,819 | 663 | 529 | 2,308 | 108 | 1,361 | 209 | 274 | 111 | 245 |
| August...... | 4,370 | 4,150 | 5,180 | 762 | 515 | 2,576 | 121 | 1,549 | 229 | 295 | 120 | 262 |
| Soptember... | 3,945 | 3,754 | 5,118 | 737 | 494 | 2,390 | 106 | 1,416 | 211 | ${ }^{280}$ | 124 | ${ }_{274}^{253}$ |
| October...... | 3, ${ }^{4,321}$ | 4,102 3,975 | 5, 353 5,116 | 797 710 | 506 465 | 2,631 2,593 | 120 | 1', 551 | ${ }_{230} 242$ | 308 | 125 | 274 261 |
| December ... | 3,495 | 3,626 | 4,976 | 668 | 514 | 2,283 | 97 | 1,357 | 229 | 280 | 106 | 215 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ${ }^{\text {February }}$. ${ }^{\text {a }}$ | 4,030 | 4,055 | 4,936 | 741 | 490 477 | $\begin{array}{r}2,605 \\ \hline\end{array}$ | 138 | 1,528 +509 | 231 | 327 304 | 124 | 257 |
| February.... | 4,175 4,157 | - 4,906 | 4,981 4 4 | 748 799 | 477 | 2,505 2,667 | 125 <br> 127 | +1,609 | 224 242 | 304 320 | 127 | ${ }_{241}^{241}$ |
| April ......... | 3,843 | 4,119 | 4,690 | 821 | 476 | 2,706 | 106 | 1, 634 | 246 | 330 | 129 | 241 |
| May . . . . . . . | 3,992 | 4,213 | 4,428 | 803 | 468 | 2,821 | 129 | 1,729 | 241 | 335 | 131 | 256 |
| June. ........ | 4,120 | 3,952 | 4,478 | 795 | 467 | 2,608 | 132 | 1,543 | 223 | 324 | 127 | 260 |
| July........ | 4, 186 | 3,898 | 4,660 | 686 | 485 | 2,509 | 107 | 1,545 | 211 | 300 | 123 | 222 |
| August...... | 4, 254 | 4,151 | 4,620 | 827 | 476 | 2,769 | 124 | 1,688 | 234 | 337 | 128 | 258 |
| September... | 4,145 | 3,823 | 4,924 | 797 | 474 | 2,545 | 106 | 1,529 | 222 | 319 | 127 | 242 |
| October..... | 4,220 | 4,273 | 4, 807 | 887 | 468 | 2,818 | 126 | 1,708 | 244 | 346 | 131 | 264 |
| November ... | 3,801 | 3,977 3,829 | 4,769 | 787 | 482 | 2,624 2,544 | 111 121 | 1,602 | 192 | 321 | 131 | ${ }_{263}^{268}$ |
| December ... | 3,841 | 3,829 | 4,875 | 737 | 522 | 2,544 | 121 | 1,516 | 208 | 314 | 131 | 253 |

PULP, PAPER, AND PAPER PRODUCTS--WOODPULP, PAPER, AND BOARD

| YEAR ANDMONTH | WOODPULP |  |  |  |  |  |  |  | PAPER AND BOARD |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stocks, end of period ${ }^{1}$ |  |  |  | Exports ${ }^{2}$ |  | Imports ${ }^{2}$ |  | Production ${ }^{3}$ |  |  |  |  | $\underset{\substack{\text { New } \\ \text { orders }}}{ }$ |
|  | $\begin{gathered} \text { Total, } \\ \text { oll, } \\ \text { mills } \end{gathered}$ | Pulp mills | $\begin{aligned} & \text { Paper } \\ & \text { ond } \\ & \text { boord } \\ & \text { mills } \end{aligned}$ | Nonpaper mills | Total, all grades | Dissolving and special alpha | Total, all grades | Dissolving and special alpho | $\underset{\substack{\text { grodes, } \\ \text { totol }}}{\text { All }}$ | Paper | Paperboard | Wet-machine board | Construction paper and boord | All grades, paper and board |
|  | Thousands of short tons |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1939........... | ...... |  |  |  | 140 | 48 | 2,026 | 88 | 13,510 |  |  |  |  | .......... |
| 1940........... | ....... |  |  |  | 481 | 115 | 1,225 | 114 | 514,484 | .... | …...... |  | ..... | ........... |
| 1942............. |  |  |  |  | 329 <br> 378 | 15 29 29 | 1, 1,238 | 134 | -17,034 | 8,113 | 7,007 | 86 | 1, 778 |  |
| 1943............ |  |  |  |  | 301 | 23 | 1,306 | 129 | 17,036 | 7,538 | 7,613 | 121 | 1,764 | 17,556 |
| 1944........... |  |  |  |  | 218 | 11 | 1,072 | 133 | 17, 183 | 7,339 | 7,915 | 130 | 1,799 | 17,126 |
| 1945........... | ${ }_{6} 555$ | 63 | 492 |  | 135 | 13 | 1,754 | 146 | 17,371 | 7,574 | 77,848 | 112 | ${ }^{7} 1,837$ | 17,596 |
| 1946............ | 6490 | 71 | 419 |  | 39 | 8 | 1,805 | 202 | 19,278 | 8,752 | 8,396 | 138 | 1,992 | 19,507 |
| 1947............ | ${ }^{6710}$ | 100 | 610 |  | 130 | 10 | 2,322 | 249 | 21, 114 | 9,416 | 9, 187 | 150 | 2,361 | 20,965 |
| 1948............. | 6711 | 103 | 608 |  | 91 | 16 | 2,176 | 235 | 21,897 | 9,797 | 9,366 | 142 | 2,592 | 21,650 |
| 1949............ | 6512 | 100 | 412 |  | 122 | 25 | 1,763 | 154 | 20,315 | 9,199 | 8,997 | 130 | 1,990 | 20,481 |
| 1950........... | ${ }^{6} 492$ | 82 | 410 |  | 96 | 28 | 2,385 | 237 | 24,375 | 10,639 | 10,926 | 165 | 2,646 | 25, 240 |
| 1951.......... | 688 816 | $\begin{array}{r}98 \\ 144 \\ \hline\end{array}$ | 513 567 |  | 202 |  | 2,361 1,941 |  | 26,047 24.418 | 11, 625 | 11, 620 | 151 | 2,651 2,608 | 25,925 24,513 |
| 1952........... | 816 738 | 144 | 567 511 | 106 83 | 212 162 | 65 69 | 1,941 2,158 | 222 | 24,418 26,605 | 10,898 11,368 | 10,772 12,335 | 140 156 | 2,608 $\mathbf{2 , 7 4 6}$ $\mathbf{2}$ | 24,513 26,568 |
| 1954............. | 760 | 157 | 518 | 85 | 442 | 151 | 2,052 | 230 | 26,876 | 11,649 | 12,191 | 136 | 2,901 | 26,543 |
| 1955........... | 795 | 132 | 560 | 104 | 639 | 194 | 2,213 | 205 | 30, 178 | 12,905 | 13,867 | 179 | 3,228 | 30,503 |
| 1956........... | 912 | 190 | 617 | 105 |  |  | 2,334 | 174 |  |  | 14,234 | 147 | 3,070 | 31,109 |
| 1957.......... | 889 | 225 | 563 | 101 | 629 | 253 | 2, 107 | 127 | 30,666 | 13,581 | 14, 062 | 138 | 2,886 | 30,745 30,897 |
| 1958........... | 878 <br> 845 | 232 | 544 534 | $\stackrel{86}{79}$ | 517 653 | 228 | 2, 2,432 | 125 | 30,823 34,015 | 13,497 15,071 | 14,150 15,459 | 145 | 3,055 3,340 | 30,897 34,340 |
| 1960.......... | 897 | 294 | 534 |  | 1,142 |  | 2,381 | 179 | 34,444 | 15,399 | 15,676 | 175 | 3,194 |  |
| 1961............ | 867 | 292 | 506 | 68 | 1, 178 | 435 | 2,467 | 159 | 35,698 | 15, 833 | 16, 474 | 155 | 3,236 | 35,784 |
| 1962.. | 864 8717 8 | 256 235 | 531 8408 | 77 | 1,186 | ${ }_{524}^{480}$ | $\begin{array}{r}2,788 \\ \mathbf{2} \\ \hline\end{array}$ | 273 | 37,543 | 16, 537 | 17,486 | 146 | 3,374 | 37,576 |
| $1963 . . . . . . . .$. | $\begin{array}{r}8717 \\ \hline 738 \\ \hline\end{array}$ | 235 | ${ }^{8} 4088$ | 75 | 1,422 | 524 | 2, 2775 | 260 | 39, 215 | 17, 251 | 18, 267 | 141 | 3,557 | 39, 413 |
| 1964. ........... | 738 | 233 | 414 | 92 | 1,602 | 581 | 2,922 | 272 | 41, 286 | 18,060 | 19,343 | 136 | 3,747 | 41,632 |
| 1961: |  | 317 |  |  |  |  | 185 |  |  |  | 1,223 | 10 | 230 |  |
| Februory.... | 889 | 312 | 507 | 70 | 109 | 32 | 196 | 14 | 2,639 | 1,219 | 1,214 | 10 | 196 | 2,699 |
| March ....... | 914 | 325 | 524 | 66 | 109 | 43 | 208 | 12 | 3,004 | 1,354 | 1,386 | 12 | 253 | 3,053 |
| April........ | 898 | 339 | 497 | 62 | 100 | 36 | 168 | 12 | 2,940 | 1,306 | 1,360 | 11 | 264 | 2,963 |
| May ........ | 915 932 | 349 356 | 505 515 | 61 61 | 107 93 | 43 35 | 209 224 | 18 | 3,070 3,094 | 1,340 1,325 | 1,427 1,453 | 11 | 291 303 | 3,070 3,094 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July........ | 935 | 347 | 526 | 62 | 117 | 37 | 190 | 12 | 2,697 | 1,166 | $\begin{array}{r}1,245 \\ \hline 1485 \\ \hline\end{array}$ | 1 | 277 319 | 2,697 |
| August...... | 917 | 332 315 | 509 506 | 77 <br> 58 | $\begin{array}{r}117 \\ 79 \\ \hline\end{array}$ | 39 26 | 224 198 | 12 | 3, 177 3,012 3 | 1,362 | 1,485 | 11 | 319 <br> 280 | 3,78 3,078 |
| October...... | 879 | 317 | 506 | 55 | 94 | 38 | 225 | 17 | 3,290 | 1,446 | 1, 528 | 10 | 305 | 3,277 |
| November... | 879 | 305 | 509 | 65 | 95 | 43 | 231 | 14 | 3,127 | 1,355 | 1,493 | 11 | 268 | 3,082 |
| December ... | 867 | 292 | 506 | 68 | 98 | 40 | 210 | 12 | 2,843 | 1,305 | 1,303 | 11 | 224 | 2,808 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 836 | 280 | 491 | 64 | 90 | 39 | 219 | 16 | 3,139 | 1,395 | 1,476 | 12 | 257 | 3,218 |
| February.... | 837 | 284 | 488 | 66 | 99 | 47 | 238 | 18 | 3, 013 | 1,326 | $\begin{array}{r}1,431 \\ \hline\end{array}$ | 11 | 245 | 3, 030 |
| March........ | 882 <br> 872 <br> 8 | 298 | 511 504 | 72 | 83 87 87 | 32 38 | 233 <br> 234 | 25 <br> 28 | 3,269 3,139 | 1,396 | 1,458 | 12 | 277 274 | 3,287 3,122 |
| May ......... | 898 | 324 | 499 | 75 | 113 | 45 | 231 | 21 | 3,278 | 1,440 | 1,534 | 12 | 293 | 3,222 |
| June......... | 904 | 329 | 500 | 75 | 106 | 35 | 241 | 23 | 3,180 | 1,370 | 1,514 | 12 | 284 | 3, 144 |
| July......... | 881 | 297 | 511 | 73 | 96 | 38 | 209 | 23 | 2.838 | 1,216 | 1,342 | ${ }^{8}$ | 272 | 2,942 |
| August....... | 916 873 | 321 290 | 522 513 | 74 69 | 101 100 | 49 35 | 2242 | 23 | 3,298 3,059 | 1,404 | 1,572 1,442 | 11 | 311 <br> 285 | 3,228 3,098 |
| October ...... | 876 | 297 | 508 | 72 | 81 | 32 | 264 | 25 | 3,366 | 1,452 | 1,583 | 12 | 320 | 3,353 |
| November ... December.. | 894 | 295 | 525 | 74 | 106 | 38 | 244 | 25 | 3,161 | 1,391 | 1,473 | 11 | 285 | 3, 082 |
| December ... | 864 | 256 | 531 | 77 | 122 | 52 | 211 | 24 | 2,843 | 1,265 | 1,332 | 10 | 237 | 2,822 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory..... | 8691 882 8 | 285 | $\begin{array}{r}8333 \\ 341 \\ \hline\end{array}$ | 73 | 75 136 |  |  | 21 |  | 1,445 1,385 | 1,496 1,434 | 12 | 271 252 |  |
| February..... | 682 721 | 276 | 341 376 | 76 <br> 74 | 136 116 | 60 46 | 226 236 | ${ }_{22}^{21}$ | 3, 3231 | 1,385 1,469 | 1,434 1,569 | 11 | 252 274 | 3,296 3,369 |
| April ......... | 729 | 282 | 369 | 74 78 | 97 | 34 | 226 | 28 | 3,250 | 1,459 | 1, 483 | 11 | 296 | 3,268 |
| May......... | 710 | 274 |  | 78 | 148 | 56 | 222 | 22 | 3,447 | 1,503 | 1,603 | 13 | 328 | 3,397 |
| June......... | 721 | 279 | 364 | 79 | 108 | 37 | 256 | 24 | 3,283 | 1,398 | 1,561 | 13 | 311 | 3,283 |
| July........ | 721 | 256 | 380 | 85 | 120 | 39 | 229 | 21 | 3,007 | 1,300 | 1,393 | 10 | 304 | 3,166 |
| August...... | 721 | 243 | $\begin{array}{r}378 \\ 381 \\ \hline\end{array}$ | 90 <br> 82 <br> 8 | 130 128 | 48 55 | 242 220 | 21 16 | 3,473 <br> 3,215 | 1,487 | 1,640 | 12 12 | 335 <br> 307 | 3,455 3,321 |
| October...., | 707 | 246 | 384 | 77 | 116 | 41 | 258 | 23 | 3,559 | 1,553 | 1,651 | 13 | 343 | 3,577 |
| November ... | 731 | 264 | 394 | 73 | 106 | 38 | 225 | 19 | 3,348 | 1,485 | 1,554 | 12 | 297 | 3,226 |
| December... | 717 | 235 | 408 | 75 | 142 | 49 | 236 | 22 | 3,017 | 1,384 | 1,371 | 11 | 251 | 2,960 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory..... | 739 <br> 745 | 206 | 396 399 | 78 80 | 132 120 | 43 42 | 235 224 | 22 | 3,395 3,276 | 1,535 1,448 | 1,563 1,533 | 11 | 288 | 3,458 3,298 |
| March........ | 759 | 271 | 403 | 84 | 139 | 55 | 265 | 23 | 3,477 | 1,515 | 1,632 | 12 | 318 | 3,499 |
| April ......... | 747 | 265 | 387 | 94 | 138 | 46 | 228 | 26 | 3,553 | 1,547 | 1,662 | 11 | 333 | 3,565 |
| May .......... | 771 | 286 | 394 | 90 | 143 | 55 | 225 | 18 | 3,515 | 1,524 | 1,648 | 12 | 331 | 3, 325 |
| June......... | 762 | 278 | 389 | 95 | 127 | 40 | 256 | 23 | 3,445 | 1,484 | 1,615 | 12 | 333 | 3,481 |
| July........ | 759 | 273 | 392 | 93 | 141 | 62 | 227 | 23 | 3,29] | 1,414 | 1,552 | 9 | 317 | 3, 395 |
| August...... | 777 | 293 | 394 | 90 | 143 | $\begin{array}{r}36 \\ 55 \\ \hline\end{array}$ | 256 | 22 | 3,578 3 | 1,521 | 1,711 | 10 | 336 327 | 3,567 3,436 |
| September... | 725 736 | 263 275 | 377 381 | 85 80 | 134 121 1 | 55 46 | 261 230 | ${ }_{21}^{22}$ | 3,373 3,732 | 1,458 | 1,576 | 12 | 327 <br> 349 | 3,436 3 3 |
| October...... | 728 728 | 268 | 381 381 | 88 | 112 | 42 | 257 | 24 | 3,402 | 1,493 | 1,599 | 11 | 299 | 3,395 |
| December.... | 738 | 233 | 414 | 92 | 152 | 59 | 257 | 26 | 3,249 | 1,489 | 1,513 | 12 | 235 | 3,273 |

For footnotes giving source of data and description of series, see page of same number in
the blue section.

PULP, PAPER, AND PAPER PRODUCTS--PAPER AND BOARD


[^16]PULP, PAPER, AND PAPER PRODUCTS--PAPER AND PRODUCTS


RUBBER AND RUBBER PRODUCTS--RUBBER

| YEAR ANDMONTH | NATURAL |  |  |  | SYNTHETIC |  |  |  | RECLAIMED ${ }^{5}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Con- } \\ & \text { sump } \\ & \text { sump } \\ & \text { tion } \end{aligned}$ | Stocks, end oriod ${ }^{\text {l }}$ | Imports, including lotex and yule ${ }^{2}$ | Price, wholesale, smoked sheets York) ${ }^{3}$ | Produc- | Consumption ${ }^{4}$ | $\begin{gathered} \text { Stocks, } \\ \text { ond } \\ \text { of } \\ \text { period } \end{gathered}$ | Exports ${ }^{2}$ | Production | Consump- tion | Stocks, end of period |
|  | Long tons |  |  | Dollars per pound | Long tons |  |  |  |  |  |  |
| 1939........... | 592,000 | 125,800 | 499,616 | 0. 176 | 1,994 | ${ }^{6} 1,951$ |  | ....... | 186,000 | 170,000 | 25,250 |
| 1940.......... | 648,500 775,000 | 288,864 533,344 | 818,241 $1,029,007$ | . 202 | 5 58,940 8,383 | 62,904 66,259 | 6100 $6_{1}, 702$ | 572 | 208,971 274,202 | 190,244 251,231 | 32,636 41,750 |
| 1942............ | 376, 791 | 422, 714 | -282, 149 | . 225 | 22, 434 | 17,651 | 64,612 | 1,419 | 285, 114 | 254, 820 | 42, 532 |
| 1943........... | 317, 634 | 139,594 | 59,915 | .225 | -231,722 | 170,891 | 41, 568 | 188,819 | 303,991 | 2991,082 | 46, 201 |
| 1944........... | 144, 113 | 93,650 | 113,637 | . 225 | 762,630 | 566, 670 | 142,927 | 103,180 | 260,607 | 251,083 | 43,832 |
| 1945........... | 105,429 | 118,715 | 149,281 | . 225 | 820,373 | 693,580 | 203, 454 | 63,702 | 243, 309 | 241,036 | 28, 155 |
| 1946........... | 277, 597 | 237, 467 | 384, 890 | 225 | 740, 026 | 761,699 | 115, 186 | 73,380 | 295, 612 | 275,410 | 33,666 |
| 1947........... | 562,661 627 632 | 129,038 141,541 | 711,513 | .208 .219 | 508,702 | 559, 666 | 115,111 | 11,588 5 5083 | 291,395 26681 | 288,395 261113 | 35,943 32, 3, |
| 1949............ | - 574,522 | 106,619 | 660, 551 | . 176 | 393,690 | 414, 381 | 98,042 | 6,744 | 224,029 | 222, 679 | 28, 263 |
| 1950........... | 720,268 | 89, 215 | 802,244 | . 413 | 476, 184 | 538, 289 | 52,758 | 7,876 | 313,006 | 303,733 | 35,708 |
| 1951............. | 454, 015 | 76,569 | 734, 598 | . 609 | 845, 159 | 758, 897 | 129,952 | 9,428 | 365,933 | 346, 121 | 45, 082 |
| 1952............ | 453, 846 | 95, 260 | 805, 636 | . 386 | 798,566 | 807, 037 | 118,987 | 22, 370 | $\begin{array}{r}273,386 \\ \hline 95 \\ \hline 50\end{array}$ | 280, 002 | 30, 664 |
| 1953.......... | 553,473 596,285 | 112,316 104,543 | 647,614 597,200 | .241 .234 | 848,441 622,852 | 784,836 636,727 | 175,845 150,395 | 22,921 30,853 | 295,550 257,088 | 285,050 249,049 | 32,319 30,746 |
| 1954........... | 596, 285 | 104, 543 | 597, 200 | . 234 | 622,852 | 636,727 | 150,395 | 30,853 | 25,088 | 249,049 | 30,746 |
| 1955........... | 634,800 | 110, 105 | 637,577 | . 390 | 970,468 | 894, 899 | 137,739 | 94, 859 | 325,914 | 312,781 | 31,498 |
| 1956........... | 562,088 | 116, 469 | 579, 254 | . 343 |  | 874,394 | 202,846 |  | 286, 804 | 270, 547 | 34,969 |
| 1957........... | 538,761 | 101,401 | 553, 670 | . 311 | 1,118, 173 | 925, 879 | 198,585 | 205,365 | 273,989 | 266,852 | 29,323 |
| 1958.... | 484,492 555,044 | 77, 7907 | 475,155 573,580 | .282 .365 | 1, $1,374,625$ | 879,912 $1,072,726$ | 186,283 210,996 | 196,692 | 259,578 304,145 | 248,156 290,410 | 29,063 29,628 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 1960........... | 479,048 427,341 | 77,275 68,082 | 410,718 390,908 | . 385 | $1,436,442$ $71,404,009$ | $1,079,245$ $71,102,171$ | '248,866 $\mathbf{2 5 6}, 239$ | 344,878 296,983 | 292,796 263,860 | 276,515 200,285 | 32,798 30 |
| 1962. | 462,759 | 70, 173 | 421, 530 | . 285 | 1, 574,464 | 1,255,936 | 262,077 | 303,699 | 280, 527 | 263,419 | 30,420 |
| 1963. | 457, 228 | 60, 581 | 379, 527 | . 263 | 1, 608,453 | 1,306,786 | 283,014 | 283, 208 | 281, 449 | 263, 668 | 31, 193 |
| 1964............ | 483, 048 | 88,945 | 441, 190 | . 252 | 1,764,810 | 1,441,608 | 298,364 | 321,262 | 275,947 | 263, 194 | 31,011 |
| 1961: <br> January..... <br> February.... <br> March $\qquad$ <br> April $\qquad$ <br> May. $\qquad$ <br> June......... |  |  |  |  |  |  |  |  |  |  |  |
|  | 35, 254 | 80, 238 | 33,751 | . 285 | ${ }^{7} 107,225$ | 787,967 | ${ }^{7} 242,519$ | 26, 294 | 22,531 | 22,019 | 33, 101 |
|  | 31,971 35,072 | 76, 712 | 26,741 28,737 | .294 <br> .305 | 104,301 115,585 | 79,539 87,140 | 240,690 241,866 | 26, 388 | 19,838 | 18,556 20,903 | 33,493 32,695 |
|  | 33, 413 | 69,019 | 24,584 | . 305 | 111, 596 | 84, 038 | 251, 272 | 23, 497 | 21, 312 | 21, 119 | 31,593 |
|  | 35,449 | 63,397 | 29,871 | . 325 | 113,328 | 91,769 | 248, 867 | 22,942 | 23, 755 | 22,370 | 31,663 |
|  | 36,050 | 67,873 | 34,843 | . 300 | 107,496 | 94,037 | 243,167 | 20,131 | 25, 120 | 22,363 | 32, 598 |
| July........ | 30, 143 | 70, 215 | 34, 242 | . 291 | 111,035 | 79,249 | 253, 444 | 21,921 | 19, 100 | 17,574 | 33, 271 |
| August...... | 37,970 37.121 | 66,971 | 32, 280 | .300 .305 | 114,937 116,606 | 98,607 | 239,840 <br> 240,874 <br> 20 | 27,867 22,901 | 22,504 <br> 20,684 | 20,915 20,617 | 33,037 31,831 |
| October.... | 40, 192 | 62, 378 | 40, 650 | . 295 | 133,789 | 106, 512 | 242,938 | 24, 717 | 23, 244 | 22, 563 | 31,686 |
| November ... | 38,307 | 63,073 | 36,538 | 274 | 129,620 | 100, 827 | 244,889 | 24,421 | 22, 339 | 21, 119 | 30, 026 |
| December... | 36,399 | 68,082 | 39,074 | 278 | 138,491 | 97, 581 | 256, 239 | 27,924 | 21,607 | 20,167 | 30,829 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 41,338 | 69,745 | 41,450 | . 280 | 127,927 | 108, 694 | 247, 990 | 22,053 | 24,469 | 23, 336 | 30, 542 |
| February.... | 36,976 39,898 | 69,587 | 32,785 <br> 30 <br> 104 | . 283 | 127,158 138,528 | 97,314 104,871 | 255, 021 | 24, 428 | 22, 2781 | 21,126 22,771 | 30,269 30,892 |
| March....... <br> April.... | 39, <br> 37, | 69,515 68,512 | 30,204 <br> 33 | . 2889 | 138,528 130,252 | 104,812 101 | 2611,839 2688 | 25,799 | 23, 2172 | 22, 22,363 | 30,892 30,846 |
| May . ........ | 40,720 | 64, 975 | 37,844 | . 298 | 131, 952 | 110,732 | 259, 180 | 21,900 | 24,811 | 23, 002 | 28,688 |
| June. ........ | 39,658 | 62,504 | 28,642 | . 283 | 124,615 | 108,754 | 254, 622 | 25,971 | 25, 236 | 23,473 | 29,659 |
| July........ | 33,724 | 69,748 | 37,090 | . 273 | 125, 119 | 91,613 | 263,942 | 24,770 | 19,822 | 18,930 | 29,291 |
| August....... September . | 37, ${ }^{363}$ | 68,754 74,063 | 35,405 33 | $\begin{array}{r}\text {. } 274 \\ .274 \\ \hline\end{array}$ | 126,767 129,897 | 104, 237 | 256,646 256,255 | 29, 385 | 22,778 22,051 | 21,126 20,813 | 28, 670 |
| October..... | 43, 992 | 64, 221 | 32, 668 | . 288 | 134, 282 | 120, 537 | 251, 995 | 15,945 | 26, 636 | 24,779 | 28,949 |
| November ... December .... | 38,529 36,551 | 69,828 70,173 | 42,245 36,698 | . 295 | 135,005 142,968 | 106,926 99,961 | 254,319 $\mathbf{2 6 2 , 0 7 7}$ | 23,473 29,277 | 23,655 21,245 | 21, 2044 | 30,217 30,420 |
|  |  |  |  |  | 14,968 |  | 26, |  | 2, 24 |  | 30,420 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 41, 811 | 69, 293 | 30,672 | . 290 | 138, 552 | 115,349 | 281,133 | 7,722 | 25, 426 | 23,929 | 29,669 |
| Februory.... | 38,356 41,269 | 80,582 82,918 | 48,750 33,857 | . 284 | 128,470 140,655 | 103,935 112,555 17 | 274, 261 | 29,930 28,363 | 22, 26.905 | 22,373 23,582 | 28,517 29,666 |
| March........ | 41,269 41,295 | 82,918 79 | 33,857 36 | . 270 | 140,655 139,333 | 112,555 | 273,295 272,135 | 28, 27, 736 | 25, 25.98 | 23,582 24,086 | 29,686 29,679 |
| May, .......... | 39, 812 | 79, 236 | 34, 545 | . 270 | 140, 058 | 114, 078 | 271, 301 | 26,917 | 25, 029 | 23, 51 | 29,821 |
| June. ........ | 36,282 | 77,755 | 25,573 | . 270 | 132,987 | 103,542 | 281,721 | 20,042 | 22,786 | 21,431 | 29,650 |
| July........ | 32,915 35,553 | 75,192 72,999 | 25,723 31,679 | . 265 | 130,782 127,301 | 92,340 | 296,760 | 23,995 | 21, 124 | 17,918 | 32, 119 |
| August...... | 35, 359 | 72,999 68,885 | 26, 237 | . 230 | 124,588 | 105, 703 | 296, 208 | 27,274 21,397 | 22,425 | 21, 651 | 31,216 31,350 |
| October...... | 42, 587 | 64,296 | 30, 585 | . 255 | 129, 863 | 127, 894 | 275, 278 | 22, 507 | 26, 002 | 25, 058 | 30, 877 |
| November... December | 35, 288 | 61, 324 | 27,092 | . 258 | 134,812 | 109, 258 | 275,276 | 22,897 | 21, 250 | 20,651 | 29,779 |
| December... | 35,751 | 60,581 | 28,609 | . 240 | 141,052 | 107,538 | 283,014 | 24,856 | 22,171 | 20,148 | 31,193 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 39,592 36,665 | 62,442 64,344 | 38,778 26,303 |  | 143,569 140,181 | 120,743 111,122 | 279,506 283,203 | 24,001 28,802 |  | 22,991 20,750 | 31,470 30 |
| March....... | 36,585 <br> 39,802 | 64,344 64,971 | 26, <br> 41,746 | . 2356 | 140,181 146,271 | 111, 690 | 283, 203 | 28,802 | 21,753 24,033 | 20,750 22,591 | 30,509 30 |
| April ....... | 40,685 | 64,742 | 28,793 | . 259 | 146, 218 | 121,851 | 285, 187 | 27, 853 | 24,497 | 24, 200 | 30, 420 |
| May . ........ | 39,362 | 69,077 | 44, 070 | . 254 | 150, 314 | 118, 492 | 293, 172 | 24,657 | 23, 961 | 23, 101 | 29,759 |
| June. ......... | 41,373 | 67,135 | 31, 241 | . 251 | 146,935 | 123,708 | 293, 020 | 24,975 | 25, 221 | 22, 304 | 30,917 |
| July ........ | 35, 086 |  |  |  |  |  | 300, 312 | 25, 601 | 20, 211 |  | 32,354 |
| August...... | 41,103 44,216 | 82,847 | 39,040 37 | .245 .250 . | 144,630 144,812 | 119,435 | 298, 150 | 26,519 30 | 20,558 23,004 | 20,950 22,503 | 30, 248 |
| September.... October..... | 44,216 44,608 | 81, 78.954 | 37, 198 | . 265 | 144,812 155,486 | 136, 12098 | 287, 582 | 30,448 22,369 | 23,004 24,522 | 22, 23129 | 31,070 <br> 31 <br> 163 |
| October...... | 44, 465 | 78,947 | 38,834 | . 275 | 155,879 | 116, 160 | 286,958 | 29,842 | 21, 399 | 19,485 | 31, 319 |
| December ... | 41,091 | 88,945 | 44,413 | . 255 | 157, 523 | 124, 258 | 298, 364 | 29, 142 | 21,677 | 22,167 | 31,011 |

For foctnotes giving source of data and description of series, see poge of same number in
the blue section.

RUBBER AND RUBBER PRODUCTS--TIRES AND TUBES

| YEAR AND MONTH | PNEUMATIC CASINGS |  |  |  |  |  |  | INNER TUBES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Shipme |  |  |  |  |  |  |  |  |
|  | Production ${ }^{1}$ | Totol | Original equipment | Replacement equipment | Export | Stocks, end of period ${ }^{1}$ | Exports ${ }^{2}$ | Production ${ }^{1}$ | Shipments ${ }^{1}$ | Stocks, end of period | Exports ${ }^{2}$ |
|  | Thousonds |  |  |  |  |  |  |  |  |  |  |
| 1939........... | 57,613 | 57,509 | 18,208 | 38,022 | 1,279 | 8,665 | 1, 182 | 50,649 | 51, 190 | 7,036 | 848 |
| 1940........... | 59, 186 | 58,774 | 22, 253 | 35,346 | 1,176 | 9,127 | 1,100 | 52, 237 | 52, 214 | 7,017 | 855 |
| 1942............ | 15, 351 |  | 24,780 6,680 | -39,894 | 1,407 | 4,246 6,247 | 1, 1,296 | 12,685 | 14, 267 | 6, 6,206 | 1, 256 |
| 1943.,.......... | 20,423 | 24,900 | 6,128 | 18,547 | 225 | 1,883 | 2,585 | 15, 014 | 19,014 | 2,626 | 2, 542 |
| 1944............ | 33,446 | 33,356 | 6,655 | 26,439 | 263 | 2,013 | 1,914 | 27,488 | 27, 224 | 2,813 | 1,957 |
| 1945........... | 44, 524 | 42,967 | 5,984 | 36,478 | 504 | 3,077 | 1,592 | 41,742 | 40,304 | 3,627 | 1,319 |
| 1946.......... | 82, 298 | 82, 312 | 15,310 | 65,490 |  | 2,448 | 2,465 | 77, 251 | 76, 108 | 3,820 | 1,873 |
| 1947............ | 95, 550 | 91, 183 | 25,056 | 62,871 | 3, 256 | 6,949 | 4,082 | 79,181 | 74,088 | 8,059 | 3, 043 |
| 1948........... | 81, 314 | 77,781 76,517 | 26,845 31,584 | 49,148 43,466 | 1,787 1,467 | 10,698 10,638 | 1,796 1,708 | 70,033 65,114 | 68,499 63,858 | 9,641 10,657 | 1,202 |
| 1949............ | 76,369 | 76,517 | 31,584 | 43,466 | 1,467 | 10,638 | 1,708 | 65,114 | 63,858 | 10,657 | 1,162 |
| 1950........... | $\begin{array}{r}92,754 \\ 83,405 \\ \hline\end{array}$ | 99,587 78,442 | 41,349 32,153 | 56,808 44.612 | 1,430 1,677 | 3,794 8,765 | 1,219 | 30, 367,249 | 34,723 36507 | ${ }^{3} 10,094$ | 673 934 |
| 1952............. | 90, 411 | 85, 346 | 29,484 | 54, 342 | 1,520 | 14, 110 | ${ }^{4} 1,566$ | 65, 073 | 63, 449 | 12,036 | 1,039 |
| 1953........... | 96, 121 | 94, 667 | 37, 936 | 55,191 55 | 1,540 | 15,706 | 1,530 | 74, 425 | 74,907 | 11,874 | 817 |
| 1954............ | 89, 141 | 90,241 | 33,333 | 55, 155 | I, 753 | 14,762 | 1,633 | 58, 279 | 61,593 | 9,519 | 828 |
| 1955........... | 112, 118 | 108,435 | 547, 375 | ${ }^{5} 59,168$ | 1,892 | 18,747 | 1,758 | 35,922 | 39,572 | 7,258 | 881 |
| 1956............ | 100, 365 | 99, 251 | 535, 424 | ${ }_{5} 62,054$ | 1,774 | 19,904 73,237 | 1,933 | 34,362 39688 | 36,455 | 6,099 | 886 |
| 1958............. | 696, 602 | 698,'987 | $6_{26,810}$ | 670,823 | ${ }^{1} 1,354$ | 621,026 | 71,229 | 41, 260 | 41,493 | 8,614 | 8998 |
| 1959........... | 117,975 | 112,485 | 34,200 | 76,851 | 1,433 | 26,964 | 1,104 | 46,058 | 46,029 | 10,532 | 911 |
| 1960.......... | 119,824 | 119,665 | 40,228 | 77,724 | 1,713 | 27,577 | 1,409 | 40,980 | 40,792 | 11,034 | 1,280 |
| 1961............ | 116,781 | 118,309 | 34, 101 | 82,844 | 1,363 | 26,366 | 977 | 37,492 | 39,371 | 9,784 | 798 |
| 1962............ | 133,872 | 132,648 | 41,999 | 89,095 | 1,553 | 27,865 | 1,064 | 40,836 | 41, 302 | 9,899 | 975 |
| 1963............ | 139,073 | 138,547 | 47, 134 | 89,866 | 1,546 | 29,452 | 982 | 39,657 | 40,754 | 1, 5713 | 913 |
| 1964........... | 158,113 | 150,488 | 48, 045 | 100,369 | 2,075 | 37,553 | I, 589 | 42,437 | 41,890 | 11,471 | 896 |
| 1961: <br> Jonuary . .... <br> February <br> March $\qquad$ <br> April $\qquad$ $\qquad$ <br> June. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |
|  | 9, 254 8,624 | 7, 7 , 294 | 2,452 2,194 | 6,586 4,718 | 91 | 29, 3138 | 83 | 3,140 | 3,276 | 9,246 | 75 |
|  | 9,250 | 9,166 | 2,452 | 6,590 | 123 | 29,383 | 96 | 3,360 | 3, 587 | 9,011 | 82 |
|  | 8,921 | 10, 233 | 2,940 | 7.197 | 96 | 25, 048 | 85 | 2,939 | 2,904 | 9,096 | 80 |
|  | 9,646 9,964 | 11, 1193 | 3,383 3,128 | 7,710 8,467 | 99 113 | 26,503 24,800 | 79 76 | 3, 2,830 2,888 | 2,797 3,426 | 9,487 8,951 | 77 58 |
| July........ | 8,881 | 9,598 | 2,028 | 7,486 | 84 | 24,098 | 83 | 2,733 | 3,046 | 8,641 | 58 |
| August...... | 10,345 | 10,268 | 1,933 | 8, 210 | 126 | 24, 127. | 79 | 3,211 | 3, 192 | 8,700 | 58 |
| Seprember... | 9,893 | 9,988 | 2,624 | 7, 234 | 130 | 24, 096 | 91 | 3,081 | 2,856 | 8,890 | 64 |
| October...... | 11,164 10 | 11, 107 | 3,432 3,844 | 7,513 5,786 | 162 109 | 24,195 24,916 | 85 | 3,560 3,232 | 3,435 2,903 | 9,096 9,458 | 76 34 |
| December ... | 10, 497 | 9, 176 | 3,692 | 5,346 | 139 | 26, 366 | 76 | 3,002 | 2,874 | 9,784 | 61 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ..... | 11,501 10,369 | 10,977 | 3,538 3,231 | 7,330 5,677 | 110 129 | 26,800 28,109 | 73 64 | 3,691 3,605 | 5,297 | 8,062 8,131 | 81 50 |
| March........ | 11,278 | 10,916 | 3,661 | 7,146 | 109 | 28,527 | 86 | 4,009 | 3,582 | 8,714 | 109 |
| April ......... | 10, 929 | 11, 565 | 3,740 | 7,712 | 113 | 27, 838 | 75 | 3,413 | 3,239 | 8,794 | 83 |
| May ........ | 11,712 | 12,084 | 3,964 | 7,997 8,352 | 123 110 | 27,506 27.617 | 86 91 | 3,427 3,277 | 3,223 3,393 | 9,075 9,067 | 69 96 |
| June........ | 11,975 | 11,873 | 3,411 | 8,352 | 110 | 27,617 | 91 | 3,277 | 3,393 | 9,067 | 96 |
| July........ | 10,411 | 11,94] | 3,342 | 8,487 | 113 | 26,031 | 99 | 3,116 | 3,279 | 8,907 | 86 |
| August...... | 10,722 10,652 | 11, 207 | +1,535 | 8,726 | 169 | 26,5072 | 111 | 3,108 | 2,974 | 8,963 8,962 | 90 |
| October..... | 12,857 | 13, 036 | 4,354 | 8,517 | 165 | 26,050 | 75 | 3,881 | 3, 534 | 9,290 | 62 |
| November ... | 10,845 | 11,036 | 4, 210 | 6,687 | 139 | 26,039 | 100 | 3,141 | 3,251 | 9,280 | 79 |
| December ... | 10,622 | 8,774 | 3,702 | 4,938 | 135 | 27,865 | 103 | 3,141 | 2,640 | 9,899 | 89 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ..... February... | 12,431 11,709 | 11,224 9,236 | 4,118 3,606 | 7,013 5,504 | 93 126 | 29,054 31,693 | 24 97 | 3,954 | 5,074 <br> 3,572 | 8,938 8,974 | 11 |
| March........ | 12, 541 | 11, 137 | 4,066 | 6,936 | 134 | 33, 190 | 100 | 3,657 | 3,476 | 9, 296 | 110 |
| April......... | 12, 547 | 13, 820 | 4, 255 | 9, 424 | 142 | 32, 137 | 102 | 3,529 | 3,492 | 9,440 | 85 |
| Moy. ........ June....... | 12,124 | 12,484 11,924 | 4,271 4,084 | 8,710 | 132 130 | 31,919 | 88 | 3,694 3,183 | 3,160 2,926 | 10,111 10,457 | 84 62 |
| July........ | 10, 182 | 12,701 | 3,517 | 9,053 | 131 | 28,830 | 97 | 3,021 | 3,658 | 9,818 | 90 |
| August...... | 9, 369 | 9,575 | 1,616 | 7,826 | 132 | 28,652 | 81 | 2,792 | 3,038 | 9,576 | 61 |
| September... | 10, 540 | 11,249 | 3,574 | 7,559 | 117 | 27, 821 | 78 | 2,860 | 3,121 | 9, 181 | 82 |
| October..... | 13, 442 | 13, 993 | 5,173 | 8,862 | 158 | 27, 469 | 86 | 3,408 | 3,496 | 9,155 | 85 |
| November ... December ... | 11,504 | 10,729 10,475 | 4,376 4,479 | 6,236 5,863 | 117 | 28,272 29,452 | ${ }_{73}^{82}$ | 2,827 3,138 | 2,949 2,791 | 9,088 | 77 75 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Januory..... | 12,681 | 12,640 10,406 | 4,337 4,067 | 8,194 6,209 | 110 130 | 29,544 31,090 | 77 85 | 3,914 3,673 | 5,415 | 8,201 8,424 | 55 72 |
| Mabrch....... | 12,563 | 11,996 | 4,402 | 7,478 | 116 | 31, 658 | 78 | 3,837 | 3,381 | 9,020 | 51 |
| April......... | 13, 331 | 14, 059 | 4,816 | 9, 110 | 133 | 31,091 | 92 | 3,956 | 3,392 3 3 | 9,587 10 10 | 78 64 |
| Mag . ........ June. | 13,214 14,041 | 13,576 14,517 | 4,542 4,652 | 8,907 9,718 | 126 146 | 31,011 30,644 | 106 105 | 3,591 3,699 | 3,117 3,475 | 10,172 10,471 | ${ }_{7}^{64}$ |
|  |  |  |  |  | 164 | 29,968 | 160 | 3,010 |  |  |  |
| July........ | 13, 234 | 11,378 | 2, 340 | 8,867 | 171 | 31,979 | 148 | 3,364 | 3,405 | 10, 195 | 86 |
| Seprember.... | 14, 355 | 14,090 | 4,121 | 9,729 | 241 | 32, 405 | 201 | 3,439 | 3,448 | 10.439 | 96 |
| October..... | 14, 892 | 12, 805 | 2,594 4 4 | 9,922 | 289 | 34,731 | 205 | 3,607 | 3,271 3,008 | 10,908 | 81 75 |
| November ... December ... | 12,797 13,632 | 11,120 12,962 | 4,035 5,366 | 6,870 7,364 | 214 231 | 36,608 37,553 | 167 | 3,070 3,257 | 3,008 3,029 | 11, 11.471 | 75 78 |

For footmotes giving source of data and description of series, see page of same number in

STONE, CLAY, AND GLASS PRODUCTS--CEMENT AND CLAY CONSTRUCTION PRODUCTS

| YEAR AND MONTH | PORTLAND CEMENT ${ }^{1}$ |  |  |  |  | CLAY CONSTRUCTION PRODUCTS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production, finished cement |  | Shipments, finished cement | Stocks, end of period |  | Shipments ${ }^{2}$ |  |  |  |  | Brick (common), wholesale price index, f.o.b. plant or New York dock ${ }^{3}$ |
|  | Total | $\begin{gathered} \text { Porcent } \\ \text { of } \\ \text { oppacity } \end{gathered}$ |  | Finished | Clinker | Brick, unglazed and face) | Structural title, except facing | Sewer pipe and fittings, vitrified | Facing tile (hollow), glazed and unglazed | Floor and wall tile and accessories, glazed and ung azed |  |
|  | Thousonds of bbl. |  | Thousands of barrels |  |  | $\underset{\substack{\mathrm{Mil} . \text { of } \\ \text { standard brick }}}{ }$ | Thousonds of short tons |  | Mil. brick equivalent | $\begin{aligned} & \text { Mil. of } \\ & \text { square feet } \end{aligned}$ | $1957-59=100$ |
| 1939........... | 121,819 | 47 | 122, 291 | 23,453 | 5,165 | ............. | ............ | ............. | ............ | ............ | .............. |
| 1940.......... | 130,292 | 50 |  | 23,379 | 4,886 | ........... | ........... | ............. | ........... | ............ | ..... |
| 1941........... | 164,002 182,759 | 65 74 | 167,508 | 19,925 | 4,575 3 3 |  |  |  |  |  |  |
| 1943............. | 133, 483 | 54 | 127, 567 | 23,159 | 5;959 | ..... |  | , | ..... | .......... | ............. |
| 1944............ | 90,840 | 37 | 94,234 | 19,863 | 5,329 |  |  |  |  |  |  |
| 1945........... | 102,812 | $\stackrel{43}{68}$ | 106,400 | 16, 423 | 4, 463 | ……....... | ……..... | …........... | ........... | ……...... | ................ |
| 1947............. | 186, 533 | 78 | 187, 395 | 9,975 | 3,605 | 5,011.6 | $1,238.3$ | 1, 341. 5 | 350.3 | 107.9 | 66.8 |
| 1948............ | 205, 4824 | 84 | 204, 329 | 11,084 | 3,781 4,587 | 5,706.8 | 1,270.9 | 1.432 .5 | 3251.8 | 102.3 | 75.0 |
| 1949........... | 209,863 | 83 | 206, 193 | 14,706 | 4,587 | 5,251.6 | 1,259.4 | 1,349.6 | 357.5 | 93.1 | 78.1 |
| 1950........... | 226, 035 | 87 | 227,788 | 13,024 | 3,925 | 6,486.3 | 1,317.0 | 1,567.7 | 432.0 | 127.3 | 81.1 |
| 1951............ | 246, 065 | ${ }_{81} 89$ | 241,184 251,137 | 17,993 15,957 | 4,729 5 5 | 6,306.6 5 $5,642.2$ | $1,166.9$ 993.9 | $1,554.7$ $1,548.1$ | 467.8 389.4 | 141.3 123.3 | 88.4 |
| 1953............ | 264, 023 | 93 | 250, 888 | 19,231 | 5,2819 5,349 | 5,772.2 | 922.0 | 1,548.1 | 389.4 444.3 | 123.3 | 88.4 |
| 1954............ | 271,277 | 94 | 274,096 | 16,731 | 5,294 | 6,657.0 | 907.8 | 1,702.9 | 464.0 | 176.3 | 88.5 |
| 1955.......... | 296,829 | 100 | 296,295 | 17,516 | 7,001 | 7,740.8 | 928.9 | 2,056. 2 | 522.5 | 232.8 | 91.8 |
| 1956............ | 316, 460 | 99 | 311, 630 | 22,440 | 9,443 | 7,381.6 | 750.5 | 2,038.5 | 535.2 | 231.3 | 97.4 |
| 1957........... | 297, 801 | 84 | 291, 762 | 28,729 | 14,853 | $46,305.9$ | ${ }_{4}^{640.7}$ | $\begin{array}{r}1.629 .0 \\ 4 \\ 1 \\ \hline\end{array}$ | ${ }_{4}^{441.3}$ | 4207.1 | 98.7 |
| 1958............ | 311,319 338,535 | 81 83 | 309,674 337,966 | 30,800 31,328 | 15,505 | $6,255.0$ $7,258.0$ | 5488.3 521.3 | $1,723.5$ $1,973.1$ | 446.5 412.5 | 216.6 252.5 | 99.4 101.9 |
| 1960........... | 319,055 |  | 314,924 | 35,525 |  | 6,502.2 | 488.2 | 1854.5 |  | 233.0 | 103.5 |
| 1961.............. | 323, 405 | 74 | 322, 673 | 36, 343 | 19, 516 | 6,427.6 | 476.0 | ${ }_{4}^{4} 1,763.8$ | ${ }^{4} 421.6$ | 228.4 | 103.8 |
| 1962............. | 336, 320 | 75 | 334, 717 | 38,531 | 17, 922 | 6,913.1 | 422.9 | ${ }^{4} 1,743.6$ | 402.7 | 253.1 | 104.9 |
| $1963 . . . . . . . .$. $1964 . \ldots . .$. | 353,297 367,617 | 74 76 | 352,248 367,977 | 39,556 39,585 | 16,793 18,687 | $7,405.0$ $7,743.8$ | 342.8 311.4 | $1,771.9$ $1,837.2$ | 378.4 353.4 | 267.1 286.0 | 106.1 |
| 1964........... | 367,617 | 76 | 367,977 | 39,585 | 18,687 |  |  | 1,837.2 |  |  |  |
| 1961: <br> January . . . . . <br> February. <br> March <br> April $\qquad$ $\qquad$ <br> May $\qquad$ |  |  |  |  | 25,952 |  |  |  |  |  |  |
|  | 16,744 <br> 15 <br> 188 | 46 | 14,302 | 37,939 |  | 344.4 | 33.8 29.0 | 106.3 | 30.8 | 15.3 | 103.6 103.6 |
|  | 21,851 | 59 | 22,148 | 38,23739,999 | 32, 259 | 493.7 | 43.2 | 130.7 | 34.8 | 19.4 | 103.6 |
|  | 26,463 | 74 | 24,752 |  | 32,432 | 443.5 | 45.0 |  | 32.9 | 18.2 | 103.6103.5103.5 |
|  | 31,102 31,594 | ${ }_{88}^{84}$ | $\begin{aligned} & 41, \\ & 31,0212 \\ & 34, \end{aligned}$ | $\begin{aligned} & 39,789 \\ & 37,346 \end{aligned}$ | 30,999 28,970 | 634.9 638.5 | 47.2 | 167.8180.4 | 38.740.1 | 21.2 |  |
|  | 31,594 | 88 |  |  | 28,970 | 638.5 |  |  |  |  | 103.5 103.5 |
| July........ |  |  |  |  |  |  | 41.5 |  | 37.8 |  |  |
| August...... | 33, 31,474 362 | 89 | 37,376 33,468 | 33,768 31785 | 21,958 18,704 | 664.9 591.5 | 41.6 37.9 | 182.5 | 40.0 35.5 | 22.6 20.6 | 103.9 103.9 |
| October...... | 32, 348 | 87 | 35, 681 | 28,437 | 16, 215 | 647.4 | 43.0 | 176.5 | 39.0 | 20.8 | 104.2 |
| November... | 27, 625 | 77 | 25,692 | 30,382 | 16,929 | 550.1 | 39.1 | 134.8 | 37.3 | 20.0 | 104.1 |
| December... | 23,393 | 63 | 17، 485 | 36,343 | 19,516 | 387.4 | 30.9 | 98.1 | 28.8 | 16.5 | 104.1 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 17,05115,309 |  | 13,669 14,477 | 39,792 40,626 | 24,758 28,956 | 314.9 | 29.5 <br> 27.8 <br> 8 | 81.2 86.9 | 26.2 22.9 | 18.1 | 104.2 |
| February..... | 20,454 |  | 14, 4178 | 39,811 | 32,89132,767 | 357.0 505.7 | 32.4 | 124.3 | 28.934.834.6 |  |  |
| April ........ |  |  | 27,990 | 39,958 |  | 651.1 | 37.0 | 159.5 |  | 21.1 20.3 | 105.1104.9 |
| May ......... | 33,719  <br> 32,304 88 <br>  88 |  | $\begin{aligned} & 33,770 \\ & 33,677 \\ & 33,625 \end{aligned}$ | $\begin{aligned} & 34,938 \\ & 40,076 \\ & 38,684 \end{aligned}$ | $\begin{aligned} & 30,031 \\ & 28,134 \end{aligned}$ | 726.5 | 40.637.2 | 172.5 | 36.2 | 22.6 |  |
| June......... |  |  | 668.8 |  |  | 35.2 |  |  | 22.5 | 104.9 |  |
| July. August. September. October..... November . . December .. | 33, 388 | $\begin{aligned} & 86 \\ & 93 \\ & 90 \\ & 87 \\ & 78 \\ & 59 \end{aligned}$ |  | 35,611 | 36,453 | 25,18520,582 | 683.3 | 40.1 | 170.0 | 37.0 | 21.4 | 104.9104.9 |
|  | 36, 132 |  | 40,67033,121 | 31,96432,522 | 720.1 |  | 38.9 | 186.3 | 42.1 | 21.4 24.8 |  |  |
|  | 33,669 |  |  |  | 20,582 17.888 | 609.3 | 35.4 | 158.7 | 34.4 | 20.9 | 104.9104.8 |  |
|  | 33,926 29,339 |  | 36,503 27,350 | $\begin{aligned} & 29,921 \\ & 32,324 \end{aligned}$ | 15,305 15,501 | 691.2 596.8 | 40.8 34.6 | 166.1 138.2 | 35.4 | 24.0 21.2 |  |  |
|  | 22,940 |  | 16,755 | 38,531 | 17,922 | 398.5 | 28.3 | 94.5 | 29.8 | 18.4 | 104.8 105.0 |  |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 18,289 | 47 | 14, 559 | 42, 282 | 22, 315 | 372.2 | 22.0 | 92.2 | 26.6 21.8 | 19.9 | 105.7 |  |
| February.... March...... | 14,750 21,525 | 42 54 | 14,735 21,490 | 42,293 42,333 | 28, 127 | 345.2 523.7 | 23.2 27.2 | 80.3 114.2 | 21.8 26.9 | 12.3 | 105.8 |  |
| April .......... | 29,314 | 75 | 30, 24935,2083 | 41,41640,668 | 31,90830,1423 | 718.6748.3 | 35.731.93 | 169.4179.1 | 33.8 <br> 37.7 | 22.623.9 | 106.4 |  |
| Moy.......... | 34,497 34 | 86 |  |  |  |  |  |  |  |  |  |  |
| June......... | 34,992 | 89 | 35,431 | 40,322 | 27,332 | 691.8 | 31.9 | 174.3 | 35.0 | 23.6 | 106.4 106.4 |  |
| July........ | 36,802 | 91 | $\begin{aligned} & 3,145 \\ & 40,257 \\ & 36,547 \\ & 12,352 \\ & 26,317 \\ & 16,958 \end{aligned}$ | $\begin{aligned} & 38,057 \\ & 35,209 \\ & 3,296 \\ & 38,485 \\ & 33,497 \\ & 39,556 \end{aligned}$ | $\begin{aligned} & 23,910 \\ & 19,774 \\ & 17,270 \\ & 13,631 \\ & 13,81 \\ & 16,793 \end{aligned}$ | 747.4 | 35.5 | 177.6 | 34.4 | 23.4 | 106.4 |  |
| August...... | - $\begin{array}{r}37,452 \\ 34,682\end{array}$ | 93 |  |  |  | 745.3 684.3 | $\begin{array}{r}31.9 \\ 27.5 \\ \hline\end{array}$ | 189.5 173.4 | 34.9 31.4 | 24.6 22.9 | 106.4 |  |
| September.... | 34, <br> 36,624 <br> 1 | 80 |  |  |  | 777.7 | 30.4 | 188.0 | 37.5 | 25.5 | 105.8 105.8 |  |
| November ... | 30,377 | 77 |  |  |  | 620.4 | 24.5 | 137.0 | 30.9 | 21.6 | 105.9 |  |
| December... | 23,993 | 59 |  |  |  | 431.1 | 21.2 | 96.8 | 27.4 | 19.2 | 106.1 |  |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary..... | 18,931 | ${ }_{5}^{46}$ | $\begin{aligned} & 17,45 \\ & 17,597 \\ & 22,722 \\ & 29,778 \\ & 35,511 \\ & 38,750 \end{aligned}$ | $\begin{aligned} & 41,047 \\ & 43,181 \\ & 45,152 \\ & 45,462 \\ & 44,425 \\ & 41,894 \end{aligned}$ | $\begin{aligned} & 21,741 \\ & 25,610 \\ & 29,242 \\ & 30,667 \\ & 29,580 \\ & 27,065 \end{aligned}$ | $\begin{aligned} & 423.8 \\ & 447.8 \\ & 588.4 \\ & 678.8 \\ & 739.4 \\ & 770.9 \end{aligned}$ | $\begin{aligned} & 25.4 \\ & 22.1 \\ & 25.7 \\ & 29.0 \\ & 28.4 \\ & 28.6 \end{aligned}$ | 97.8 | 24.3 | 21.321.1 | 106.1107.1107.1 |  |
| February.... | 19,729 24,697 | 51 61 |  |  |  |  |  | 105.3 141.9 | 23.2 27.9 |  |  |  |
| April ......... | 29,493 | 75 |  |  |  |  |  | 155.6 | 29.2 | 25.7 | 107.3 |  |
| May . . . . . . . | 34,417 | 84 |  |  |  |  |  | 169.0 | 26.6 | 24.8 | 107.1 |  |
| June.......... | 36, 185 | 92 |  |  |  |  |  | 188.5 | 31.5 | 25.9 |  |  |
| July........ | 37,220 | 91 | 38, <br> 40 <br> 188 | $38,467$ | $24,249$ | 767.5 | 27.6 | 193.8 | 34.0 | 25.7 | 106.7 |  |
| August...... | 37,710 | 92 | 39,496 | 36,805 | 20,628 | 723.5 | 26.1 | 179.4 | 33.4 | 24.8 | 106.9 |  |
| September... | 35,834 36,333 | 90 89 | 38,008 40,693 | 34,712 30,341 3 | 18,322 15,302 | 725.2 737.4 | 25.0 28.4 | 178.8 183.0 | 31.2 32.2 | 23.8 24.4 | 107.2 |  |
| Oetober...... | 36,333 31,100 | 89 | 27, 4 , 953 | 30,341 33,582 | 15, ${ }^{15,624}$ | 647.1 | 28.6 | 183.9 132.9 | 32.2 31.9 | 24.4 22.1 | 107.2 |  |
| December... | 25,968 | 64 | 19,969 | 39,585 | 18,687 | 494.2 | 22.4 | 111.2 | 28.1 | 21.3 | 107.6 |  |

the bor footnotes giving source of data and description of series, see page of some number in

STONE, CLAY, AND GLASS PRODUCTS--GLASS AND GLASS PRODUCTS


STONE, CLAY, AND GLASS PRODUCTS-GYPSUM AND PRODUCTS


For foatnotes giving source of data and description of series, page of same number in
the blue section.

TEXTILE PRODUCTS--WOVEN FABRICS AND COTTON


For footnotes giving source of data and description of series, see poge of same number in

[^17]
# TEXTILE PRODUCTS--COTTON AND COTTON MANUFACTURES 

| YEAR AND MONTH | COTTON (EXCLUSIVE OF LINTERS) |  |  |  | COTTON LINTERS ${ }^{4}$ |  |  | SPINDLE ACTIVITY (COTTON SYSTEM SPINDLES) ${ }^{5}$ |  |  |  |  | COTTON YARN |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports ${ }^{1}$ | Imports ${ }^{1}$ | Prices |  | $\begin{gathered} \text { Con- } \\ \text { sump- } \\ \text { tion } \end{gathered}$ | $\begin{aligned} & \text { Pro- } \\ & \text { duc- } \\ & \text { dion } \end{aligned}$ | Stocks, end of period | Active spindles, last working day |  | Spindle hours operated |  |  | Prices, f.o.b. mill |  |
|  |  |  |  | Middling, -inch,overage $\underset{\text { markets }{ }^{3}}{15}$ |  |  |  | Total | $\begin{gathered} \text { Con- } \\ \text { suming } \\ 100 \\ \text { perent } \\ \text { cotton } \end{gathered}$ | All fibers |  |  | $20 / 2$,corded,weav-weav-ing ing ${ }^{6}$ | 36/2, combed kning $^{7}$ |
|  |  |  |  |  |  |  |  |  |  | Total | Average per working day |  |  |  |
|  | Thousonds of bales ${ }^{\text {s }}$ |  | Cents per pound |  | Thousands of bales |  |  | Millions |  | Billions of spindle hours |  |  | Dollars per pound |  |
| 1939........... | 4,559 | 148 | 9.1 | 10.3 | 952 | 1, 106 | 915 |  | 267.8 |  |  | 92.6 | 0.244 | 0.327 |
| 1940.......... | 3,636 | 166 | 9.8 | 11,2 | 1. 116 | 1,056 | 799 | ....... | 268.9 | ...... | ........ | 98.3 | . 244 | . 348 |
| 1941........... |  | 329 | 17.0 | 18.5 | 1,471 | 1,259 <br> 137 | 887 |  | 275.5 |  | ....... | 122.0 | ${ }^{9} .345$ | . 442 |
| $1942 . . . . . . . . . . ~$ $1943 . \ldots .$. 19. | 1,053 1,607 | 229 143 | 18.9 19.8 | 20.4 <br> 20.9 <br> 1 | 1,443 1,279 | $\begin{array}{r}1,337 \\ 1,264 \\ \hline\end{array}$ | 813 820 |  | 276.6 272.9 |  |  | 133.5 125.4 | . 4147 | . 512 |
| 1944............ | 1,047 | 117 | 20.7 | 22.1 | 1,430 | 1,071 | 412 | ..... | 268.0 | ...... |  | 115.0 | . 426 | . 533 |
| 1945........... | 2,456 | 261 | 22.5 | 26.2 | 1,281 | 1,209 | 452 | ${ }^{10} 110.8$ | 10, 11 106. 4 | ${ }^{10} 44.5$ | ${ }^{10} 0.418$ | 107.4 | 457 | 2. 576 |
| 1946............ | 3,989 | 379 | 32.6 | 35.1 | 1,039 | , 970 | 438 | 271.8 | 257.7 | 115.4 | . 450 | 109.5 | . 590 | 12. 789 |
| 1947............ | 2,656 | 295 | 31.9 | 35. 4 | 1,056 | 1,134 | 474 | 273.4 | 259.0 | 122.4 | . 477 | 116.0 | . 708 | . 891 |
| 1948.,......... | 2,762 $\mathbf{2}, 150$ | 1198 | 30.4 | 32.7 32.6 | 1, 1.534 | 1,446 | 609 559 | 272.7 254.8 | 256.7 240.7 | 123.3 | . 478 | 115.8 | . 749 | 1. 021 |
| 1949............ | 5,150 | 144 | 28.6 | 32.6 | 1,534 | 1,679 | 559 | 254.8 | 240.7 | 103.6 | 405 | 97.9 | . 625 | . 808 |
| 1950............ | 5,720 5,148 | 194 165 | 39.9 37.7 | 43.2 39.9 | 1,561 1,346 | 1,544 1,436 | 521 539 | 261.1 263.2 | 245.5 247.9 | 125.3 125.7 | 491 <br> 494 | 117.8 118.2 | .719 .836 | .914 1,066 |
| 1952,............ | 4.092 | 130 | 34.2 | 35.3 | i, 240 | 1,710 | 960 | 255.6 | 239.3 | 117.7 | 452 | 110.0 | 9, 13.746 | 13, 141.043 |
| 1953. ........... | 2.830 | 188 | 32.1 | 34.4 | 1,439 | 1,801 | 1,317 | 256.7 | 240.6 | 126.2 | 485 | 118.6 | . 670 | ${ }^{15.960}$ |
| 1954........... | 4,159 | 129 | 33.5 | 35.0 | 1,286 | 1,931 | 1,794 | 248.6 | 232.6 | 116.6 | 452 | 108.9 | . 633 | . 923 |
| 1955........... | 2,485 | 189 | 32.3 | 35.5 | 1,663 | 1,666 | 1,433 | 248.1 | 229.6 | 126.4 | 4886 | 116.8 | . 677 | . 960 |
| 1956............. | 6,927 | 217 | 32.6 29.5 | 34.4 | 1, 256 | 1,385 | 878 | 233.4 | 219.3 | 116.1 | 447 | 107.1 | 16.685 | . 973 |
| 1958............. | 4,598 | 143 | 33.1 | 34.5 | 1,052 | 1,223 | 843 | 231.7 | 212.1 | 112.6 | . 426 | 103.5 | ${ }^{17 .} 661$ | ${ }^{17.941}$ |
| 1959........... | 3,673 | 131 | 31.6 | 31.9 | 1,381 | 1,411 | 568 | 231.4 | 211.7 | 122.7 | . 473 | 112.3 | . 676 | . 941 |
| 1960........... | 7,532 | 138 | 30.1 | 31.0 | 1,350 | 1,528 | 591 | 231.2 | 211.1 | 120.1 | . 463 | 109.9 | . 665 | . 938 |
| 1961........... | 6,392 | 173 | 32.8 | 33.7 | 1,307 | 1,482 | 552 | 228.2 | 207.7 | 177.0 | . 449 | 106.4 | . 647 | . 923 |
| $1962 .$. | 3,849 | 143 | 31.7 | 33. 5 | 1,305 | 1,610 | 732 | 225.7 | 201.0 | 118.7 | . 458 | 105.4 | . 660 |  |
| 1963.... | 4,359 5,241 | 132 118 | 32.0 1929.5 | $\begin{array}{r}1930.7 \\ \hline 33\end{array}$ | 1,330 1,396 | 1,550 | 698 709 | 223.5 22.5 | 189.8 184.2 | 118.2 123.5 | . 456 | 100.2 102.5 | . 6434 | 18.912 .892 |
| 1961: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 976 <br> 845 |  | 27.7 27.0 |  | 99 | 188 146 | 651 | 19.1 19.1 | 17.5 | 8.7 | .434 | 8.0 | . 642 | . 916 |
| February..... | 845 <br> 841 <br> 8 |  | 27.0 28.9 | 30.4 31.1 | ${ }^{21} 116$ | 146 131 | 672 | 19.1 19.1 | 17.4 | 2111.1 | . 4444 | ${ }^{21} 10.2$ | . 634 | .971 |
| April..... | 585 | 14 | 30.6 | 31.4 | 106 | 108 | 656 | 19.0 | 17.4 | 9.0 | 449 | 8.2 | . 641 | . 911 |
| May .... | 387 | 6 | 30.7 | 31.8 | ${ }_{21} 107$ | 79 | 592 | 19.0 | 17.4 | 21.92 | 459 | 8.4 | 641 | . 914 |
| June......... | 248 | 9 | 30.9 | 32.2 | ${ }^{21} 131$ | 47 | 505 | 19.0 | 17.3 | ${ }^{21} 11.3$ | 451 | ${ }^{21} 10.3$ | . 641 | . 916 |
| July ........ | 304 | 98 | 31.4 | 32.6 | 76 104 | $\begin{array}{r}37 \\ 41 \\ \hline\end{array}$ | 461 <br> 378 | 19.0 19.0 |  | 7.5 9.4 | .375 .469 | 6.8 8.5 | . 641 | . 924 |
| August...... | 644 322 | 98 24 | 32.6 32.8 | $\begin{array}{r}\text { 32. } \\ \text { 33. } \\ \hline\end{array}$ | ${ }_{21} 123$ | 41 100 | 378 347 | 19.0 19.0 | 17.2 17.3 | ${ }_{21}{ }_{11} 9.4$ | . 468 | - $\begin{array}{r}8.5 \\ \\ \\ 10.5\end{array}$ | . 641 | . 929 |
| October...... | 301 | 7 | 33.9 | 33.6 | 111 | 210 | 416 | 19.1 | 17.3 | 9.7 | . 485 | 8.8 | . 665 | . 941 |
| November ... | 402 | 2 | 33.1 | 33.6 | ${ }^{21} 130$ | 216 | 509 | 19.0 | 17.2 | ${ }^{21} 11.9$ | . 476 | ${ }^{21} 10.8$ | . 685 | . 953 |
| December ... | 537 | 3 | 31.9 | 33.6 | 108 | 178 | 552 | 19.0 | 17.1 | 8.8 | . 440 | 7.9 | . 665 | . 958 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 381 | 5 | 30.5 | 33.6 | ${ }^{21} 128$ | 184 | 616 | 18.9 | 17.1 | ${ }^{21} 11.7$ | . 468 | ${ }^{21} 10.5$ | . 670 | . 958 |
| February..... | 381 392 | 5 5 | 29.4 30.6 | $\begin{array}{r}33.7 \\ 33.7 \\ \hline\end{array}$ | 1111 | 165 149 | 654 | 18.9 18.8 | 17.0 | 9.6 | . 4781 | 8.6 | . 670 | . 958 |
| March........ | 302 | 4 | 30.6 32.2 | 33.8 | ${ }^{21} 124$ | 118 | 688 688 | 18.9 | 17.0 | ${ }^{21} 11.6$ | . 465 | ${ }^{21} 10.4$ | . 670 | . 9341 |
| May . ........ | 361 | 3 | 33.6 | 33.9 | 105 | 81 | 650 | 18.8 | 16.9 | 9.5 | . 476 | 8.5 | . 661 | . 938 |
| June......... | 425 | 1 | 33.6 | 34.1 | 103 | 55 | 593 | 18.8 | 16.9 | 9.5 | . 475 | 8.5 | . 661 | . 938 |
| July........ | 464 | 1 | 33.4 | 34.0 | ${ }^{21} 85$ | 48 | 572 | 18.8 | 16.8 | ${ }^{219.6}$ | . 383 | ${ }^{21} 8.5$ | . 656 | . 936 |
| August...... | 139 | 89 | 32.6 | 33.4 | 107 | 66 | 522 | 18.9 | 16.7 | 9.4 | . 470 | 8.3 | . 656 | . 931 |
| September.... October.... | 163 <br> 15 <br> 1 | 24 3 | 33.2 32.6 3 | 33.0 33.0 | ${ }^{21} 129$ | 149 212 | 536 610 | 18.7 18.7 | 16.5 16.5 | ${ }^{21} 9.11 .6$ | . 465 | ${ }^{21} 10.1$ | . 655 | . 9326 |
| November ... | 299 | 3 | 31.8 | 33.0 | 104 | 211 | 688 | 18.7 | 16.4 | 9.2 | . 462 | 8.0 | . 651 | . 924 |
| December... | 383 | 1 | 31.0 | 33.1 | 101 | 172 | 732 | 18.7 | 16.3 | 8.3 | . 417 | 7.2 | . 651 | . 924 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... February ... | 211 522 | $\left({ }^{20}\right)$ |  |  |  | 188 164 |  |  |  | 2111.2 9.3 | .448 .463 |  | .646 .643 |  |
| February.... March...... | 522 440 | $\stackrel{2}{5}$ | 30.9 32.5 | $\begin{array}{r}33.8 \\ 34.0 \\ \\ \\ \hline\end{array}$ | $\begin{array}{r}105 \\ 108 \\ \hline\end{array}$ | 164 <br> 144 | 816 823 | 18.5 18.6 | 16.0 16.0 | 9.3 9.4 | . 463 | 8.0 8.0 | . 643 | .910 .909 |
| April ......... | 299 | 2 | 33.1 | 34. 1 | ${ }^{21} 130$ | 109 | 783 | 18.6 | 15.9 | ${ }^{21} 11.5$ | . 460 | ${ }^{219.8}$ | . 643 | . 910 |
| May. ........ | 310 244 | 2 5 | 32.6 32.5 | 34.1 33.9 | 1112 | 77 46 | 711 | 18.5 18.6 | 15.7 15.8 | 9.3 9.3 | . 465 | 7.9 | . 6433 | . 91911 |
| June......... | 244 | 5 | 32.5 | 33.9 | 115 | 46 | 615 | 18.6 | 15.8 | 9.3 | . 465 | 7.8 | . 640 | . 911 |
| July........ | 183 | 3 | 31.8 | 33. 4 | ${ }^{2199}$ | 36 | 550 | 18.6 | 15.7 | ${ }^{219.7}$ | . 388 | ${ }^{21} 8.2$ | . 640 | . 911 |
| August...... | 274 361 | 79 22 22 | 32.0 32 | 33.2 | 112 106 | $\begin{array}{r}63 \\ 147 \\ \hline\end{array}$ | 481 | 18.7 18.7 | 15.8 15.8 | 9.3 9.3 | . 4667 | 7.9 7.9 | . 640 | . 911 |
| September... | 361 384 | 74 24 | 32.7 <br> 32.9 | 33.1 | ${ }^{21} 130$ | 205 | 564 | 18.7 | 15.8 | ${ }^{21} 11.8$ | . 472 | ${ }^{219.9}$ | . 645 | . 911 |
| November ... | 501 | 5 | 32.5 | 33.1 | 99 | 201 | 651 | 18.7 | 15.7 | 9.5 | . 477 | 8.0 | . 655 | . 9220 |
| December ... | 628 |  | 31.3 | 33.2 | 99 | 169 | 698 | 18.6 | 15.7 | 8.6 | . 428 | 7.2 | . 655 | . 923 |
| 1964: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuory..... February... | 587 570 | 1 | 30.2 30.2 | 33.2 33.3 | 21 110 | 184 165 | 759 782 | 18.6 18.5 | 15.6 15.5 | 2111.6 9.5 | .463 .475 | 219.7 8.0 | .655 .655 | . 923 |
| March........ | 579 | 5 | 331.3 | 33.4 | 109 | 147 | 796 | 18.5 | 15.4 | 9.3 | . 465 | 7.8 | . 655 | . 918 |
| April ......... | 400 | 6 | 31.5 | 33.4 | ${ }^{21} 131$ | 119 | 777 | 18.5 | 15.4 | ${ }^{21} 11.5$ | . 460 | ${ }^{219.6}$ | . 636 | . 913 |
| Moy ......... | 381 387 | 4 2 | 32.2 32.8 | 33.4 33.3 | 109 118 | 89 62 | 724 648 | 18.4 18.4 | 15.3 15.2 | 9.5 9.4 | . 474 | 7.9 | . 631 | . 8895 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July......... | 697 120 | 2 49 | 32.6 30.6 | 32.6 31.2 | $\begin{array}{r}21 \\ 107 \\ \hline 107\end{array}$ | 44 46 | 600 541 | 18.4 18.5 | 15.2 15.3 | 21 <br> 10.3 <br> 9.7 | . 4111 | 218.5 8.0 | . 612 | . 8881 |
| September.... | 184 | 2 | 30.6 | 30.7 | 2114 | 115 | 505 | 18.5 | 15. 2 | 9.7 21.6 | . 480 | 78.9 | . 617 | . 871 |
| October..... | 290 | 44 | 31.0 | 30.6 | ${ }^{21} 131$ | 198 | 572 | 18.7 | 15.4 | ${ }^{21} 12.2$ | . 487 | ${ }^{21} 10.0$ | . 617 | . 869 |
| November... | 388 |  | 30.1 | 30.6 | ${ }_{21} 109$ | 209 | 644 | 18.7 | 15.4 | ${ }^{21} 9.9$ | .495 .444 | 219.2 | . 617 | . 887 |
| December ... | 747 | $\left({ }^{(9)}\right.$ | 29.3 | 30.6 | ${ }^{21} 123$ | 195 | 709 | 18.7 | 15.3 |  | . 444 |  |  | . 875 |

For foomotes giving source of data and description of series, see page of same number in
the blue section.

TEXTILE PRODUCTS-COTTON MANUFACTURES AND MANMADE FIBERS


TEXIILE PRODUCTS--MANMADE FIBERS, SILK, AND MANUFACTURES

| $\begin{aligned} & \text { YEAR AND } \\ & \text { MONTH } \\ & \text { OR } \\ & \text { QUARTER } \end{aligned}$ | IMPORTS ${ }^{1}$ |  | STOCKS, PRODUCERS', END OF PERIOD ${ }^{2}$ |  |  |  | PRICES, RAYON ${ }^{4}$ |  | MANMADE FIBER AND SILK FABRICS (BROADWOVEN), PRODUCTION ${ }^{5}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yarnsandmono-fila-ments | Staple, tow, and tops | $\begin{gathered} \text { Filament } \\ \text { y yarn } \\ \text { (rayon } \\ \text { and } \\ \text { acetate) } \end{gathered}$ | $\begin{gathered} \text { Staple, } \\ \text { Sncl. } \\ \text { fow } \\ \text { (rayon) } \end{gathered}$ | Non-cellulosic fiber | $\begin{gathered} \text { Tex- } \\ \text { tile } \\ \text { gilass } \\ \text { fiber } \end{gathered}$ | Viscose |  | Total ${ }^{6}$ | Filament yorn (100\%) fabrics |  |  | Spunyarn ( $100 \%$ ) fabrics (except blanketing) |  |
|  |  |  |  |  |  |  | Yorn, fila- ment, 150 denier | $\underset{\substack{\text { Staple, } \\ 1.5}}{ }$ <br> denier |  | Total ${ }^{7}$ | Chiefly rayon ond/or fabries | Chiefly nylon fabrics | Total ${ }^{8}$ | Rayon and/or aceetate fabrics and blends |
|  | Thous. of pounds |  | Millions of pounds |  |  |  | Dollars per pound |  | Millions of linear yards |  |  |  |  |  |
| 1939... | 256 | 47,402 | 6.4 | 2.0 | ...... |  | 0.52 | 0.25 |  |  |  |  |  |  |
| 1940.... | 117 | 17,735 | 6.2 | 7.5 | ...... | $\cdots$ | 53 | 25 |  |  |  |  |  |  |
| 1941.......... ${ }^{1942 \ldots .}$, |  | 11,688 | 3.8 8.7 | 1.8 |  | $\ldots$ | . 54 | . 25 |  |  |  |  | $\ldots$ | .......... |
|  | 24 5 | 1776 | 8.7 8.2 | 1.8 1.8 1.8 | ..... | …....... | .55 .55 .55 | . 24 | 9848 | ….... | …...... | …..... | ..... | ........... |
| 1943............ | $\left({ }^{10}\right)^{5}$ | ( ${ }^{10}$ ) | 6.1 6.1 | 1. 8.7 |  | $\ldots$ | . 55 | ${ }_{25}^{24}$ | 1,687 | .. |  |  |  |  |
| $1945 . . . . . . . .$. <br> $1946 . . . . .$. | ${ }_{127}^{1}$ | 2,444 34,069 | 7.3 6.7 | 3.1 1.6 |  |  | . 55 | . 25 | 1,619 1,775 |  |  | …....... | ....... |  |
| 1946............. | ${ }_{303}^{127}$ | 34,069 36,075 | 6.7 7.7 | 1.6 4.0 |  |  | 11.56 <br> .67 | . 25 | 1,775 | .,...... |  | ……... |  |  |
| 1948. | 10, 164 | 38,638 15,599 | 11.1 14.3 | 4.6 |  | $\ldots$ | . 76 | . 36 | 2,267 2, 102 | ….... |  |  |  |  |
| 1949.. | 394 | 15,599 | 14.3 | 2.9 |  |  | . 75 | . 36 | 2,102 |  |  |  |  |  |
| 1950........... 1951......... | 6,510 5,239 | 91,289 91 91064 | 91.3 | 2.0 15.2 |  | .. | . 78 | .36 .40 | 12 $2,3,608$ 2,376 | ....... |  |  |  |  |
| 1952.... | $\begin{array}{r}6,519 \\ \hline 183\end{array}$ | 91,064 69,467 | 91.3 64.4 | 15.2 17.3 |  |  | . 78 | . 40 | $\begin{array}{r}\text { 2,376 } \\ \\ 12,294 \\ \hline\end{array}$ |  |  |  |  |  |
| 1953. | 1,105 | 68,719 | 77.1 | 32.7 | 14.3 | 10.6 | . 78 | 35 | ${ }^{13} 2,405$ |  |  |  | ........ |  |
| 1954........... | 2,770 | 58,308 | 55.6 | 32.0 | 18.7 | 13.1 | . 78 | . 34 | 2,343 |  |  |  |  |  |
| 1955.......... | 2,873 | 172,259 | 52.2 | 34.2 | 29.5 |  | . 82 | . 33 | 2,627 |  |  |  |  |  |
| 19567.... | 2,052 2,210 | 92,214 84,357 | 62.2 71.8 | 45.3 58.6 | 21.9 42.1 | 6.7 16.6 | . 86 | . 32 | 2,290 12,289 |  |  |  |  |  |
| 1958... | 2,803 | 85, 314 | 51.7 | $3^{34.7}$ | 41.1 | 11.7 | . 81 | . 31 | ${ }^{13} 2,383$ |  |  |  |  |  |
| 1959............ | 5,108 | 118, 369 | 56.3 | 55.0 | 60.5 | 3.7 | . 80 | . 32 | 2,500 |  |  |  |  |  |
| 1960........... | 4,785 | 61,542 | 65.2 | 53.9 | 70.4 | 26.0 | . 82 | 29 | 2, 404 |  |  |  | $\ldots$. |  |
| 1966............. | 6,497 9,714 | 40, 486 | 47.8 62.7 | 41.4 40.0 | 67.5 101.8 | 22.1 28.3 | . 88 | . 26 | 2,408 2,743 |  |  |  | ....... |  |
| 1963. | 8, 161 | 125,554 | 47.0 | 37.9 | 135.9 | 29.7 | ${ }_{14} .82$ | . 27 | ${ }_{13} 3,061$ |  |  |  |  |  |
| 1964........... | 9,202 | 133,695 | 32.6 | 51.3 | 134.4 | 36.8 | ${ }^{14} .78$ | . 28 | ${ }^{13} 3,517$ | 1,567 | 834 | 289 | 1,246 | 651 |
| 1961: <br> Jonuary..... <br> February.... <br> March <br> April. $\qquad$ $\qquad$ <br> June. $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 276 | 3,323 | 53.6 | 57.4 |  | …… | 82 | 28 |  |  |  |  |  |  |
|  | 444 | 3,076 | 59.8 57.8 | 58.4 61.3 | 74.7 | 22.7 | -82 | -28 | \} 580 |  | ……... | .......... | ......... |  |
|  | 527 <br> 504 | 2,277 | 58.4 | 61.3 |  |  | . 82 | . 27 | ) 586 |  |  |  |  |  |
|  | 504 519 | 1,870 2,629 | 59.9 60.8 | 57.0 56.3 | 70.0 | 20.1 | .82 | . 26 | \} 586 | ….... |  | ........ |  |  |
| Juty........ | 599 |  |  | 58.6 |  |  |  |  |  |  |  |  | . |  |
| August........ | 541 | 2, 695 | 59.1 | 55.3 | $\cdots$ |  | . 82 | 26 | \} 597 | ....... |  | ......... | ...... |  |
| September.... | 777 | 2,591 | 52.3 | 51.2 43 4 | 71.3 | 23.5 | . 82 | . 26 | $\}$ |  |  |  |  |  |
| November .... | 757 | 6,968 | 45.6 | 40.3 |  |  | . 82 | . 27 | \} 645 |  |  |  |  |  |
| December ... | 400 | 4,413 | 47.8 | 41.4 | 67.5 | 22.1 | . 82 | .26 |  |  | ......... | $\ldots$ |  |  |
| 1962:$\qquad$ February March April May.$\qquad$ June. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 677 | 4,910 | 47.4 | 42.8 |  |  | . 82 | .27 |  | ....... |  | ......... | $\ldots$ | .......... |
|  | 665 537 | 7,715 5,715 | 48.0 51.3 | 45.4 49.5 | 63.7 | 21.1 | -82 | -27 | \} 679 | ........ |  | ......... |  |  |
|  | 548 | 4,351 | 51.6 | 51.1 | 63. |  | - 82 | . 27 | ) |  |  | ... |  |  |
|  | 847 | 5,086 5,771 | 49.8 47.9 | 48.5 51.2 | 68.6 | 28.4 | . 82 | . 27 | \} 679 | ….... |  | …....... | ......... |  |
|  |  |  |  |  |  |  |  | . 27 |  |  |  |  |  |  |
| August....... | , 859 | 6,030 | 54.0 | 54.4 |  |  | . 82 | . 27 | \} 659 |  |  |  |  |  |
| September... | 1,070 | 5,252 | 57.1 | 52.9 | 84.9 | 30.2 | . 82 | . 27 |  | ....... |  |  | $\ldots$ |  |
| October..... | ,930 | 3,516 | 58.4 | 48.4 |  |  | . 82 | . 26 | \} 726 |  |  |  |  |  |
| November ... December ... | ${ }_{861} 902$ | 4,801 6,673 | 59.6 32.7 | 41.8 40.0 | 101.8 | 28.3 | .82 | . 26 | \} 726 |  |  |  |  |  |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 569 | 4,542 | 62.1 | 41.9 |  | …...... | . 82 |  |  | …..... | $\ldots$ | ......... | $\ldots$ | $\ldots$ |
| February.... | 747 | 9,988 | 62.2 | 39.8 36.8 | 102.8 | 28.5 | . 82 | . 26 | \} 749 | .... |  |  |  |  |
| March........ April | 733 | 10, 1 | 60.2 59.1 | 36.2 |  |  | . 82 | . 26 |  |  |  |  |  |  |
| May. ......... | 645 | 7.616 | 57.2 | 31.9 |  |  | . 82 | ${ }_{27}^{27}$ | $\} 765$ |  |  | ......... |  |  |
| June........ | 512 | 10,294 | 56.5 | 29.4 | 94.9 | 28.0 | . 82 | 27 |  |  |  |  |  |  |
| July........ | 723 | 12,262 | 58.5 | 32.1 |  | ......... | . 82 | -28 | ) 737 | ….... |  |  |  |  |
| August...... | $15_{837}^{813}$ | ${ }^{15} 10,155$ | 58.5 7.3 | 32.1 33.9 | 119.6 | ${ }^{-1.7 .1 .9}$ | . 82 | -28 | $\}$ 73 |  |  |  |  |  |
| October..... | 884 | 13, 089 | 53.1 | 38.5 |  |  | . 82 | -28 |  |  |  |  |  |  |
| November ... | 487 | 12,913 | 50.4 | 35.7 35 |  |  | . 88 | . 28 | \} 810 |  |  | $\ldots$ |  |  |
| December... | 510 | 15, 462 | 47.0 | 37.9 | 135.9 | 29.7 | - 82 |  |  |  |  |  |  |  |
| 1964: |  |  |  |  |  |  | 14.78 |  | ) 818 | 373 | 199 | 70 | 297 | 156 |
| January..... | 529 <br> 437 | 15,367 <br> 12,557 <br> 1265 | 44.7 43.6 | 40.3 41.9 |  |  | .78 .78 | -28 |  |  |  |  |  |  |
| March........ | 518 | 17, 415 | 41.0 | 48.3 | 138.3 | 29.0 | . 78 | -28 |  | 388 | 204 | 71 |  |  |
| April......... | 563 | 12, 287 | 37.9 | 52.5 |  |  |  | - 28 | ) 866 |  |  |  | 304 | 166 |
| May ........ June. . . | 582 882 | 11,578 10,453 | 36.1 35.0 | 56.6 60.9 | 132.6 | 31.5 | .78 .78 | $\therefore 28$ | \} 860 |  |  |  |  |  |
| July ........ | 967 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August....... | 883 | 6,902 | 34.9 | 53.2 |  |  | . 78 | -28 | \} 8661 | 385 | 202 | 73 | 308 | 162 |
| September... | 982 935 | 7,782 88,433 | 35.2 33.1 | 49.8 47.8 | 123.4 | 35.2 | .78 .78 | . 28 | $\}$ |  |  |  |  |  |
| October...... November ... | 706 | 8,433 10,346 | 33.1 32.4 | 46.5 |  |  | .788 | -28 | $\}^{16} 942$ | ${ }^{16} 422$ | ${ }^{16} 228$ | ${ }^{16} 75$ | ${ }^{16} 336$ | ${ }^{16} 166$ |
| Necember .... | 1,208 | 11, 140 | 32.6 | 51.3 | 134.4 | 36.8 | . 78 | . 28 |  |  |  |  |  |  |

For footnotes giving source of data and description of series, see page of same number in
e blue section.

TEXTILE PRODUCTS--MANMADE FIBER FABRICS, WOOL, AND WOOL MANUFACTURES


TEXTILE PRODUCTS--WOOL MANUFACTURES; APPAREL

| YEAR ANDMONTH | WOOL MFRS. | APPAREL |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Suiting, wholesale, men's flannel (woolen) ${ }^{1}$ | $\begin{aligned} & \text { Hosiery, } \\ & \text { ship. } \\ & \text { ments } \end{aligned}$ | Men's apparel--cutrings ${ }^{3}$ |  |  |  |  |  |  | Women's, misses', juniors' outerwear ${ }^{4}$ |  |  |  |  |
|  |  |  | Tailored garments |  |  |  | Shirts | Work clothing |  | Cuttings |  |  |  |  |
|  |  |  | Suits | Overcoats and topcoat topcoats | Coats (separate), dress sport | Trousers (separate), dress sport | $\begin{gathered} \text { Dress } \\ \text { and } \\ \text { sport } \\ \text { (woven } \\ \text { fobrics) } \end{gathered}$ | Dungarees and waistoveralis overali | Shirts | Coats | Dresses | Suits | Blouses, shirts, woists | Skirts |
|  | $\begin{gathered} 1957-59 \\ =100 \end{gathered}$ | Thous. of doz. pairs | Thousands of units |  |  |  | Thousonds of dozens |  |  | Thousands of units |  |  | Thousands of dozens |  |
| $1939 \ldots \ldots \ldots$$1940 \ldots \ldots \ldots$$1941 \ldots \ldots \ldots$$194 \ldots \ldots \ldots .$.$1943 \ldots \ldots \ldots$$1944 \ldots \ldots .$. |  | 136,741 |  | ......... | ........ |  |  |  |  |  |  |  | $\ldots \ldots$ | ......... |
|  |  | 136, 133 |  | ......... | ....... | ........ | ......... | ......... | ...... | ........ | ........ | ....... | ........ | ......... |
|  |  | 148, 687 |  | , |  | ......... | ......... | ........ |  | .... | ........ | ....... | ....... |  |
|  |  | 152,905 142,273 | …….... |  | . $\cdot$....... | ......... | ……... | …....... | ........... | …..... | …...... | …..... | $\ldots$ | $\ldots$ |
| 1945.......... |  | 134,669 |  |  |  |  |  | . |  |  |  |  |  |  |
| 1946........... |  | 154,108 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947........... | 84.8 92.9 | 147,718 143,956 1 |  | 6,1945,6285, | 4,8855,767 | 37742 | $\begin{aligned} & 16,462 \\ & 16,438 \end{aligned}$ | $\begin{aligned} & 2,655 \\ & 3,057 \\ & 3,059 \end{aligned}$ | 4,6485,429 | $\begin{array}{r} 20,613 \\ \begin{array}{r} 25,574 \\ 525,615 \end{array} \end{array}$ | $\begin{array}{r} 202,400 \\ 5227,279 \\ 5266,674 \end{array}$ | $\begin{array}{r} 14,091 \\ 14,963 \\ 516,652 \end{array}$ | $\begin{array}{r} 7,258 \\ 7,851 \\ 510,442 \end{array}$ | $\begin{gathered} 1,978 \\ 5_{2,978}^{2,907} \\ 4,439 \end{gathered}$ |
| 1949............ | 92.9 | 143,511 | 19,497 |  |  |  |  |  |  |  |  |  |  |  |
| 1950........... | 98.7 126.7 | 160,676 <br> 152,888 <br> 189 | $\begin{array}{r} 23,695 \\ 19,559 \\ 19,336 \\ 621,665 \\ 19,292 \end{array}$ | $\begin{array}{r} 6,550 \\ 5,540 \\ 65,318 \\ 6,694 \end{array}$ | $\begin{array}{r} 7,039 \\ 6,328 \\ 68,212 \\ 67 \end{array}$ | $\begin{aligned} & 46,998 \\ & 39,9010 \\ & .45,785 \end{aligned}$ | $\begin{array}{r} 18,099 \\ 16,614 \\ 18,016 \end{array}$ |  | $\begin{aligned} & 5,471 \\ & 5.315 \\ & \text { 5. } 162 \end{aligned}$ | 24,703 23,902 | 248,195 240,964 | $\begin{aligned} & 18,048 \\ & 18,178 \\ & 16,648 \\ & 18 \end{aligned}$ |  | 4,7844,5605,5516,572 |
| 1952,.......... | 105.9 | 164,937 |  |  |  |  |  |  |  |  | -258,263 <br> 259,312 <br> 29 |  | 13, 302 |  |
| 1953.......... | 102.2 | 159,477 |  |  | $\begin{array}{r} 67,510 \\ 6,018 \end{array}$ | ${ }^{6} 56,267$ | $\begin{array}{r} 18,016 \\ 622,362 \end{array}$ | $\begin{array}{r} 3,8 / 2 \\ 4,557 \end{array}$ | ${ }^{5} 5$ | 24, 263 |  | $\begin{aligned} & 16,648 \\ & 14,264 \end{aligned}$ |  |  |
| 1954........ | 101.3 | 157, 298 |  | 4,264 |  | 56,160 | 20,228 | 4,264 | 4,680 | 25, 231 | 259,312 254,875 | 13,431 | 13,798 | 6,268 |
| 1955........... |  | 154,203 | 20,280 |  | 7,932 | $\begin{array}{r}67,355 \\ 72,087 \\ \hline\end{array}$ | $\begin{aligned} & 21,757 \\ & 22,376 \end{aligned}$ | 3,7143,2383 | 4,5574,711 | 23,768 24,481 | 260,389 | 13, 638 | 14,889 <br> 13,320 | -6,575 |
| 1956............. | 101.8 105.3 | 147,344 146,848 15 | 20,827 69,943 |  |  |  |  |  |  | 24,481 24,615 | 257,336 255,605 | 11,214 9,665 |  | 7,179 7.458 |
| 1958. | 999.1 | 146,848 30,017 | ${ }^{617,932}$ |  | 7,93 6,909 68,027 | $\begin{array}{r} 6,7,1,000 \\ 790,405 \\ 7923 \end{array}$ | 5 ${ }^{20,890}$ | 6 $\begin{array}{r}2,732 \\ 2,881\end{array}$ | $6{ }^{4,811}$ | 24,615 | - 2453,273 | 8,999 <br> 9,678 | 14, 163 | 7, 7 , 205 |
| 1959.. | 95.6 | 15, 188 | 21,111 | 6,038 | 68,470 9,853 |  | 22,382 | 2,864 | 3,949 | 24,731 | 257,677 |  | 15,491 | 8,416 |
| 1960.... | 96.7 | 151,205 |  |  |  | ${ }^{7} 105,923$ | 23,208 |  | 3,696 |  |  |  |  |  |
| 1961............. | 93.8 | 168,092 | 18,797 | 4, 4,695 | 9, 7171 | 98, 1313 | ${ }_{22,317}^{23,208}$ | 3,090 | 3,696 3,620 | 24,544 24, | 253, 2006 | 9,4271 9,275 | 15,24] | 8,388 8,048 |
| 1962............ | 94.9 95.8 | 172,114 <br> 180,080 | 20,315 20,561 | 4,483 4 4 4 279 | $\begin{array}{r}11,339 \\ 11,175 \\ \hline\end{array}$ | ${ }_{8}^{116,520} 116$ | 24,711 25,307 | 3,466 4,026 | 3,597 3 3 3 |  | 8 8 253,025 8 | ${ }^{8} 9.676$ | - $\begin{array}{r}16,438 \\ 81644 \\ 16.644 \\ \hline\end{array}$ | 7881 88347 |
| 1964.... | 95.9 | 189, 534 | 20,601 | 4,980 | 11,175 10,446 | 118, 1234 | 28,582 28,507 | 4,026 4,869 | 3,97 3,885 | 23,259 25,601 | 253,025 269,797 | 10,191 10,815 | 16,644 16,491 | $\begin{array}{r}88,347 \\ \hline, 295\end{array}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory..... | . $\begin{array}{r}93.8 \\ 93\end{array}$ | 12,376 | $1,54]$ 1,408 | 158 183 |  |  | $\begin{array}{r}1,736 \\ \hline\end{array}$ | 228 | 252 276 | 1,742,245 | 18,252 21,924 | 1,244 | 1,187 | 545 |
| Mebruary ..... | 93.8 93.8 | 13,074 14,857 | 1,408 $+1,802$ 1 | 183 <br> 234 | 759 825 | 7,079 8,327 | 1,734 | 225 | 276 351 |  | 21,924 27 |  |  | 645 838 |
| April...... | (1... 93.8 | 11,814 | 1, 1,585 | 234357353523 | 819 <br> 905 <br> 05 | $\begin{array}{r}7,826 \\ 8,661 \\ \hline 8\end{array}$ | 1, 579 | 242 | 304 | 2, 714 | 25, 409 | 489383 | 1,520 | 650715 |
| May ... | 93.0 | 12,773 |  |  |  |  | 1,751 | 283 | 296 | 1,108 | 23, 561 |  | 1,324 |  |
| June. | 93.0 | 14,837 | 1,524 | 566 | 840 | 8,711 | 1,958 | 257 | 285 | 2,041 | 21,739 | 791 | 1,331 | 820 |
| July........ | 93.0 | 12,297 |  | 474 | 474 |  |  |  | 236 |  | 17,063 | 942 |  |  |
| August...... | 93.0 94.6 | 17,441 14,628 | 1,759 1,558 | 702 488 | 839 714 | 9,595 8,150 | 2,003 | 311 294 | 324 <br> 331 | 2,913 2,215 | 21,479 17,398 | 967 546 | 1,274 1,156 | 835 601 |
| October... | 94.6 | 16, 114 | 1,716 | 374 | 938 | 8 8,494 | 2,007 | 294 | 320 | 2, 648 | 21, 188 | 622 | 1, 339 | 700 |
| November . . . | 94.6 94.6 | 15,618 | 1,778 | 362 264 | 881 | 9,222 | 2,265 | 264 | 354 | 2,590 | 20, 249 | ${ }_{6} 678$ | 1,161 | 611 376 |
| 1962: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory..... | 94.6 | 14,901 | 1,771 | 219 | 1,069 | 9,111 | 2, 140 | 275 | 288 | 1,893 | 19,797 |  | 1,305 | 530603678 |
| February.... | 94.6 | 13,960 | 1,626 | 235 | 897 | 9,500 | 2,108 | 267278 | 317 | 2,298 | 21, 123 | 1, 173 | 1,511 |  |
| March,.... | 94.6 | 14, 934 | 1,771 | 308 406 |  | 10, 997 | 2,2362,0222 |  | 317 310 | 2,420 | 26, 263 | 1,134 | 1,669 |  |
| April ....... | 94.6 | 13,035 | 1,763 | 406 | 957 |  |  |  | 333 | 1,202 | 25,911 |  | 1,577 | 694 828 |
| May ......... | 94.6 95.0 | 14,280 14,823 | 1,690 | 516 549 | 997 946 | 10,392 10,129 | 2,222 1,983 1,561 | 380 285 | 324 318 | 1,153 1,946 | 26,900 20,566 | 589 847 | $\begin{array}{r}1,580 \\ 1,244 \\ \hline\end{array}$ | 828 703 |
| July ........ | 95.0 | 12, 420 | $\begin{aligned} & 1,130 \\ & 1,884 \\ & 1,848 \\ & 2,002 \\ & 1,769 \\ & 1,611 \end{aligned}$ | $\begin{aligned} & 388 \\ & 584 \\ & 485 \\ & 496 \\ & 395 \\ & 230 \end{aligned}$ | $\begin{array}{r} 597 \\ 1,056 \\ 1,051 \\ 1,958 \\ 978 \\ 972 \end{array}$ | $\begin{array}{r} 8,437 \\ 11,192 \\ 9,203 \\ 9,946 \\ 8,402 \\ 7,157 \end{array}$ |  | 274 | 250 | 2, 143 | 17,587 | 762 | 1,232 | 718 |
| August...... | 95.0 | 17, 210 |  |  |  |  | $\begin{aligned} & 1,185 \\ & 2,180 \end{aligned}$ | 350 | 327 | 2,535 | 21, 574 | 764 | 1,372 | 795 |
| September.... | 95.0 95.0 | 14,040 |  |  |  |  | $\begin{aligned} & \mathrm{T}^{\prime}, 998 \\ & 2,189 \end{aligned}$ | 273 290 | 282 333 | $\begin{array}{r}2,187 \\ \text { 2, } \\ \hline\end{array}$ | 17,730 | 556 | 1,155 | 663 |
| November .... | 95.4 | 14, 21 |  |  |  |  | $\begin{aligned} & 2,189 \\ & 2,257 \end{aligned}$ | 256 | 335 | 2, 2,401 | 20, 18,474 | 708 | 1,365 | 687 |
| December | 95.8 | 11,528 |  |  |  |  | 1,848 | 245 | 244 | 1,314 | 14,425 | 687 | +916 | 422 |
| 1963: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 95.8 | 14,813 | 2,064 | 238 | 996 | 9,365 | 2.228 | 299 | 295 | 1,948 | 21,031 | 1,080 | 1,332 | 683 |
| February.... |  | 14,458 |  | 228 | 943 |  | 2,197 | 294 | 317 |  | 21, 902 | 1,123 | 1,400 | 7705 |
| March....... April ..... | 95.8 95.8 | 15,478 13,785 | 1,871 | 290 421 | 1,043 1,115 | 9,665 10,116 | 2,282 <br> $\mathbf{2}, 275$ <br> 1 | 314 <br> 314 | 330 341 | 2,155 | 27,320 30 306 | 1,041 682 | 1,538 1,617 | 776 896 |
| мау.......... | 95.8 | 14, 825 | 1, 1,506 | 543 | 1, 041 | 10,982 | 2,250 | 333 | 354 | 1,191 | 25, 036 | 595 | 1, 359 | 945 |
| June. . . . . . . | 95.8 | 14,722 | 1,587 | 513 | ${ }^{876}$ | 10,048 | 1,962 | 298 | 343 | 2,161 | 20,721 | 734 | 1,180 | 874 |
| July........ | 95.8 | 14,361 | 1,077 | 340 | 645 | 9,295 | 1,572 | 341 | 285 | 2,488 | 19,340 | 813 | 1,263 | 935 |
| August...... | 95.8 95.8 | 17,159 15,194 | 1,751 1,513 | $\begin{array}{r}530 \\ 372 \\ \hline\end{array}$ | 704 | 10,697 9,261 | 2,241 | 390 375 | 338 | 2,739 2 2 | 21, 061 | 813 | 1,371 | 1,005 |
| Oetaber..... | 95.8 | 17, 884 | 1,915 | 343 | 1,076 | 9,928 | 2,319 | 435 | 344 | 2,529 | - 22,353 | ${ }_{858}^{688}$ | 1,640 | 8978 |
| Navember ... | 95.8 | 14, 331 | 1,702 | 250 | , 903 | 88 | 2,140 | 342 | 309 | 2,001 | 18,933 | 796 | 1,351 | 690 |
| December, | 95.8 | 13, 399 | 1,597 | 171 | 854 | 7,733 | 1,888 | 298 | 221 | 1,727 | 15,915 | 770 | 1,041 | 607 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January..... | 95.8 | 16,375 | 1,850 | 211 | 998 | 9,892 | 2,442 | 411 | 341 | 2,247 | 21,920 | 1,259 | 1,428 | 741 |
| Fobruary..... March..... | 95.8 95.8 | 15,417 | 1,673 | ${ }_{271}^{232}$ | 8871 | 10, 115 | 2,396 2,351 | $\stackrel{442}{442}$ | 337 | 2,445 | 24, 866 | 1,362 | 1,511 | ${ }_{7}^{775}$ |
| March........ | 95.8 | 14, 763 | 1,859 | 348 | ${ }_{998}^{89}$ | 11,201 | 2, 450 | 4462 | 344 | 1,032 | 28, ${ }^{28,43}$ | 884 584 | 1,442 | 758 825 |
| May ......... | 95.8 | 13,892 | 1,650 | 422 | 928 | 11,318 | 2,425 | 439 | 310 | 1,541 | 25, 545 | 628 | 1,250 | 844 |
| June. . . . . . . | 95.8 | 16,544 | 1, 676 | 423 | 880 | 11,646 | 2,304 | 421 | 313 | 2,135 | 22,953 | 909 | 1,354 | 923 |
| July........ |  |  |  | 328 | 570 |  |  |  |  |  |  |  |  | 900 |
| August...... September... | 95.8 95.8 | 16, 16,963 1600 | 1,806 <br> 1,656 | 428 391 | 840 728 | 11, 11.322 | 2,335 2,325 2,36 | 428 379 | 331 302 3 | 2,521 <br> 2,454 |  | 930 708 | 1,344 1,323 1,3 | 837 719 |
| Septomber.... | 96.1 | 17,47 | 2,177 | 398 | 942 | 11, 108 | 2,679 2,67 | 339 | 369 360 | 3,096 | - 21.178 | 888 | +1,575 | 834 |
| November ... | 96.1 | 15,284 | 1,840 | 280 | 1,087 | 9,601 | 2,444 | 343 | 330 | 2,438 | 18,512 | 899 | 1,349 | 613 |
| December ... | 96.1 | 15,671 | 1,711 | 256 | 930 | 10,054 | 2,425 | 326 | 305 | 1,696 | 16,759 | 840 | 1,170 | 525 |

[^18]TRANSPORTATION EQUIPMENT--AEROSPACE VEHICLES

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{\[
\begin{aligned}
\& \text { YEAR AND } \\
\& \text { MONTH } \\
\& \text { OR } \\
\& \text { QUARTER }
\end{aligned}
\]} \& \multicolumn{11}{|c|}{AEROSPACE VEHICLES \({ }^{1}\)} \& \multicolumn{3}{|l|}{AIRCRAFT (CIVILIAN)} \\
\hline \& \multicolumn{3}{|c|}{Orders, new (net)} \& \multicolumn{2}{|l|}{Sales, net (receipts or billings)} \& \multicolumn{6}{|c|}{Backlog of orders, end of period} \& \multicolumn{2}{|l|}{Shipments \({ }^{4}\)} \& Exports \({ }^{5}\) \\
\hline \& Total \& \[
\begin{aligned}
\& \text { U.S. } \\
\& \text { Govern- } \\
\& \text { ment }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Prime } \\
\& \text { con- } \\
\& \text { tract }
\end{aligned}
\] \& Total \& \[
\begin{gathered}
\text { U.S. } \\
\text { Govern- } \\
\text { ment }^{2}
\end{gathered}
\] \& Total \({ }^{3}\) \& U.S. \(\underset{\text { ment }^{2}}{\text { Govern }}\) \& \[
\begin{gathered}
\text { Aircraft } \\
\text { (complete) } \\
\text { and } \\
\text { parts }
\end{gathered}
\] \& Engines (aireraft) parts \& Missiles, space
vehicle systems, engines, propulsion units and
parts \&  \& Value \& Airframe weight \& Commercial \\
\hline \& \multicolumn{12}{|c|}{Millions of dollars} \& Thous. of pounds \& Mil. of dollars \\
\hline 1939........... \& ........ \& \& \& \& ......... \& ....... \& \& ......... \& \& \(\ldots\) \& \& \(\ldots\) \& ...... \& 67.1 \\
\hline 1940... \& ..... \& ........ \& \& \& ... \& ..... \& ..... \& ......... \& \(\ldots . . .\). \& ......... \& \& \& \& 196.3 \\
\hline 1941.............. \& ..... \& ........ \& ........ \& ……. \& \& \& , \& \& \& \& \& \& \& 428.8 \\
\hline 1942............ \& \& \& ……... \& \(\ldots\) \& …...... \& ......... \& \& ……... \& ........ \& \& \& \& \& 880.0 \\
\hline 1944............. \& \& \& \& \& \& \& \& \(\ldots\) \& \& \& \& \& \& 1,589.8 \\
\hline 1945.......... \& ....... \& ...... \& \(\ldots\) \& \(\ldots . .\). \& \& \& \& \(\ldots . .\). \& ......... \& \& \& \& 1,676 \& 663.1 \\
\hline 1946.......... \& ...... \& \& \& \& \& \& \& \& \& \& \& 170.8 \& 25, 515 \& \({ }_{74.5}^{65.3}\) \\
\hline 1948............. \& \({ }_{6} \mathbf{2} 1156\) \& 61,888 \& \& 611,158 \& 6884 \& 3,104 \& 2,817 \& \& \& \& \& 114.2 \& 10,082 \& \(\begin{array}{r}76.5 \\ \hline 6.4\end{array}\) \\
\hline 1949............ \& 1,690 \& 1,367 \& \& 1,784 \& 1,438 \& 3,010 \& 2,708 \& \& \& \& \& 121.4 \& 6,744 \& 730.5 \\
\hline 1950, .......... \& 4,316 \& \({ }_{9}{ }^{8} 831\) \& \& 2,287 \& - \({ }^{8} 890\) \& 5, 039 \& 4,287 \& ......... \& ......... \& ......... \& ........ \& 100.1 \& 5,961 \& \({ }^{7} 2.9\) \\
\hline 1951............ \& 11,100
11,482 \& \(\begin{array}{r}9 \\ \begin{array}{r}3,370 \\ 9,750\end{array} \\ \hline\end{array}\) \& . \& 3,473
6,495 \& \(\begin{array}{r}9 \\ \begin{array}{r}1,434 \\ 5,011\end{array} \\ \hline\end{array}\) \& 12,666
17,653 \& 10,906
15,626 \& \(\ldots\) \& \& \& \& 88.8
197.2 \& 4, 982 \& \begin{tabular}{r}
7.9 \\
\hline 4.5 \\
44.9
\end{tabular} \\
\hline 1953............ \& 7, 611 \& 6,376 \& \& 8,511 \& 7,026 \& 16,848 \& 14,984 \& \& \& \& \& 244.4 \& 10,374 \& 116.5 \\
\hline 1954............ \& 6,309 \& 4,501 \& \& 8,305 \& 6,649 \& 14,852 \& 12,835 \& \& \& \& \& 295.7 \& 10,494 \& 120.8 \\
\hline 1955........... \& 9, 323 \& 5,163 \& \& 8,470 \& 6,445 \& 15,705 \& 11,549 \& ......... \& \& \& \& 271.2 \& 10, 230 \& 130.1 \\
\hline 1956........... \& 12,141 \& 77309 \& . \& 9,496 \& 6, 7589 \& 18,350 \& 12,299 \& \(\ldots\) \& \& \& \& 454.2 \& 16,202 \& 171.1 \\
\hline 1957..........
\(1958 . \ldots .\). \& 7,
10,17
10.110 \& 4,527
5,280 \& .... \& 11,766
11,470 \& 7,884 7 \& \begin{tabular}{|}
14,531 \\
13,171
\end{tabular} \& 8,942
6,933 \& \& \& \& \& 700.8
500.5 \& 21,810
16,658 \& \({ }_{11} 2049.0\) \\
\hline 1959............. \& 10,204 \& 3,914 \& ..... \& 11, 255 \& 5,395 \& 12, 120 \& 5,452 \& …….... \& , .......... \& ....... \& \& 899.6 \& 23, 132 \& 148.7 \\
\hline 1960..... \& 12 \({ }^{11,373}\) \& \({ }_{12}{ }^{4,273}\) \& \& 120,997 \& \& \({ }_{14}^{12} 15,452\) \& \({ }^{13} 12,056\) \& \({ }^{13} 6,089\) \& \({ }^{13} 1,566\) \& \({ }^{13} 4,690\) \& \({ }^{13} 2,049\) \& 1,240.9 \& 28,160 \& 537.1 \\
\hline 1961............. \& \({ }^{12} 13,418\) \& \({ }^{12} 10,443\) \& 12,119 \& \({ }^{12} 14,948\) \& \({ }^{12} 11,766\) \& \({ }^{14} 13,922\) \& 11,018 \& 5,646 \& 1,546 \& 3,836 \& 1,781 \& \({ }^{1} 985.3\) \& 21, 884 \& 335.6 \\
\hline 1962............. \& 14,963 \& 11,982 \& 13, 318 \& 15,972 \& 12,552 \& 13, 137 \& 10, 572 \& 5,045
5 \& 1,527 \& 4,056
4 \& 1,480 \& 981.7 \& 20,188 \& 327.6 \\
\hline 1963........... \& 17,637
17,970 \& 14,086
13,516 \& 16, 085 \& 16,407
16,686 \& 13,203
12,815 \& 13,904
15,218 \& 10,950
11,658 \& 5, 301
6,276 \& 1,510
1,527 \& 4,646
4,558 \& 1,295
1,418 \& 685.9
\(1,066.1\) \& 16,083
22,905 \& 244.0
287.2 \\
\hline 1964........... \& 17,970 \& 13,516 \& 16,282 \& 16,686 \& 12,815 \& \& \& \& 1,527 \& 4, 558 \& 1,418 \& 1,086.1 \& 22,905 \& 287.2 \\
\hline \multirow[t]{10}{*}{\begin{tabular}{l}
1961: \\
January..... \\
February.... \\
March \\
April
\(\qquad\)
\(\qquad\) \\
May \(\qquad\) \\
July. \(\qquad\) \\
August. September October November . December
\end{tabular}} \& \multirow[b]{3}{*}{\(\}^{12} 2,822\)} \& \multirow[b]{3}{*}{\({ }^{12} 2,241\)} \& \multirow[b]{3}{*}{2,530} \& \multirow[b]{3}{*}{\({ }^{12} 3,584\)} \& \multirow[b]{3}{*}{\({ }^{12} 2,793\)} \& \multirow[b]{3}{*}{\(\left\{\begin{array}{l}\cdots \cdots \cdots \\ \cdots \cdots, 689\end{array}\right.\)} \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \& \& \multirow[t]{2}{*}{….....
\(\cdots \cdots, 7,766\)} \& \& \& \& \& 82.1 \& 1,996 \& 20.2 \\
\hline \& \& \& \& \& \& \& \& 5,742 \& 1,497 \& 4, 522 \& 1,931 \& 81.8
83.4 \& 1,915
1,987 \& 28.3
32.6 \\
\hline \& \multirow[b]{2}{*}{3,371} \& \multirow[b]{2}{*}{2,451} \& \multirow[b]{2}{*}{3,098} \& \multirow[b]{2}{*}{3,873} \& \multirow[b]{2}{*}{3,002} \& \multirow[b]{2}{*}{\(\left\{\begin{array}{l}14,187\end{array}\right.\)} \& N,76 \& S. \& \& ......... \& \& 100.2 \& 2,201 \& 38.6 \\
\hline \& \& \& \& \& \& \& 11,313 \& 5,653 \& 1,446 \& 4,256 \& 1,861 \& \(\begin{array}{r}114.7 \\ 97.5 \\ \hline\end{array}\) \& 2,451
2,160 \& 34.3
62.8 \\
\hline \& \multirow[b]{2}{*}{3,523} \& \multirow[b]{2}{*}{2,706} \& \multirow[b]{2}{*}{3,116} \& \multirow[b]{2}{*}{3,633} \& \multirow[b]{2}{*}{2,907} \& \{...... \& ......... \& \& \& \& \& 67.7 \& 1,510 \& 9.8 \\
\hline \& \& \& \& \& \& \& \& \& 1,414 \& \& \& 60.4 \& 1,317 \& 31.6 \\
\hline \& \& \& \& \& \& \(\left\{\begin{array}{l}14,077 \\ \ldots . . .\end{array}\right.\) \& 11, 183 \& 5,772 \& 1,414 \& 4,063 \& 1,754 \& 61.5
79.9 \& 1,340
1,781 \& 28.9
11.4 \\
\hline \& \multirow[t]{2}{*}{3,702} \& \multirow[t]{2}{*}{3,045} \& \multirow[t]{2}{*}{3, 375} \& \multirow[t]{2}{*}{3,858} \& \multirow[t]{2}{*}{3,064} \& \multirow[t]{2}{*}{( 13,922} \& \& \& \& \& \& 72.5 \& 1. 1.457 \& 17.9 \\
\hline \& \& \& \& \& \& \& 11,018 \& 5,646 \& 1,546 \& 3,836 \& 1,781 \& 83.6 \& 1,770 \& 19.2 \\
\hline \multirow[t]{5}{*}{\begin{tabular}{l}
1962: \\
January . .... \\
February.... \\
March. \\
April \(\qquad\) \\
May. \\
June. \(\qquad\)
\end{tabular}} \& \multirow[t]{2}{*}{\} 3,259} \& \multirow{3}{*}{2,592} \& \& \& \& \multirow[b]{3}{*}{\(\left\{\begin{array}{l}\ldots \ldots \ldots \\ \cdots \cdots, 069\end{array}\right.\)} \& \& \& \& \& \& \& \& \\
\hline \& \& \& \multirow[t]{2}{*}{2,909} \& \multirow[t]{2}{*}{3,937} \& \multirow[t]{2}{*}{3,076} \& \& \& …....... \& \(\ldots\) \& \& ……..... \& 87.8
109.1 \& 1,726
2,045 \& 26.4
60.1 \\
\hline \& \& \& \& \& \& \& 10,652 \& 5,213 \& 1,504 \& 3,919 \& 1,670 \& 77.6 \& 1,747 \& 48.2 \\
\hline \& \} 3,515 \& \multirow[t]{2}{*}{2,665} \& \multirow[t]{2}{*}{3,021} \& \multirow[t]{2}{*}{4, 034} \& \multirow[t]{2}{*}{3,071} \& \multirow[t]{2}{*}{\(\left\{\begin{array}{l}13, \ldots \\ 12,950\end{array}\right.\)} \& \& \&  \&  \& \& 111.2
121.2 \& 2,511
2,345 \& 45.1
31.6 \\
\hline \& \& \& \& \& \& \& 10,246 \& 5, 127 \& 1,476 \& 3,601 \& 1,644 \& 92.4 \& 1,915 \& 11.4 \\
\hline July........ \& \& \multirow[b]{2}{*}{3,347} \& \multirow[b]{2}{*}{3,674} \& \multirow[b]{2}{*}{3,906} \& \multirow[b]{2}{*}{3,082} \&  \& …… \& ......... \& ......... \& ......... \& \& 77.9 \& 1,395 \& 17.1 \\
\hline August...... \& , 4,067 \& \& \& \& \& \(\{\ldots \ldots, 11\) \& 10,516 \& 5,037 \& 1,455 \& 4,218 \& 1, \(\quad 367\) \& 88.3
49.2 \& 1,400 \& 10.4 \\
\hline October.....
November ... \& 4,122 \& \multirow[t]{2}{*}{3,378} \& \multirow[t]{2}{*}{3,714} \& \multirow[t]{2}{*}{4,095} \& \multirow[t]{2}{*}{3,323} \& \& \& \& \& \& \& 44.0
65 \& 1,216
1,419 \& 21.8 \\
\hline November... December .. \& ) 4,122 \& \& \& \& \& \(\left\{\begin{array}{l}13,137\end{array}\right.\) \& 10, 372 \& 5,045 \& i, 727 \& 4,056 \& 1.480 \& 65.4
57 \& 1,469
1,437 \& 26.1
12.3 \\
\hline \multirow[t]{5}{*}{1963:
\(\qquad\) February.... March. \(\qquad\) April \(\qquad\) May. ........} \& \multirow[t]{5}{*}{\} 4 4,785} \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \multirow[t]{2}{*}{4,105} \& \multirow[b]{2}{*}{4, 474} \& \multirow[b]{2}{*}{3,990} \& \multirow[b]{2}{*}{3,180} \& \(\left\{\begin{array}{l}\cdots \cdots \cdots\end{array}\right.\) \& .... \& \& \& \& \& 47.3 \& 1,321 \& 21.8 \\
\hline \& \& \& \& \& \& \(\left\{\begin{array}{l}13,769\end{array}\right.\) \& 10,992 \& 5,239 \& 1,419 \& 4,437 \& 1,332 \& 62.2
60.2 \& 1,428 \& 37.6
33.7 \\
\hline \& \& \multirow[t]{2}{*}{3,209} \& \multirow[t]{2}{*}{3,656} \& \multirow[t]{2}{*}{3,991} \& \multirow[t]{2}{*}{3,207} \& \(\left\{\begin{array}{l}\text { …... } \\ \cdots \cdots \cdots\end{array}\right.\) \& \& \& \& \& \& 49.0
51.4 \& \begin{tabular}{l}
1,227 \\
1,256 \\
\hline 1.250
\end{tabular} \& 33.2
21.8 \\
\hline \& \& \& \& \& \& \(\left\{\begin{array}{l}13,498\end{array}\right.\) \& 10,994 \& 5,438 \& 1,406 \& 4, 293 \& 1,292 \& 51.4
57.4 \& 1,250 \& 21.8
7.0 \\
\hline July........ \& \& \multirow[t]{2}{*}{4,003} \& \multirow[t]{2}{*}{4,680} \& \multirow[t]{2}{*}{4, 170} \& \multirow[t]{2}{*}{3,478} \& \(\left\{\begin{array}{l}\text { …... }\end{array}\right.\) \& \& ........ \& \& \& \& \& \& 9.3 \\
\hline August......
September... \& \(\}^{5,194}\) \& \& \& \& \& (14, 522 \& 11,579 \& 5,345 \& 1,484 \& 5,151 \& 1,365 \& \begin{tabular}{l}
48.7 \\
58.4 \\
\\
\hline
\end{tabular} \& 1,097 \& 18.5
13.2 \\
\hline October......
November ... \& \multirow[t]{2}{*}{) 3,638} \& \multirow[t]{2}{*}{2,769} \& \multirow[t]{2}{*}{3، 275} \& \multirow[t]{2}{*}{4,256} \& \multirow[t]{2}{*}{3,398} \& \& \& \& \& \& \& 63.3
52.8 \& 1,380
1,306 \& 11.6
20.9 \\
\hline November ...
December ... \& \& \& \& \& \& \(\left\{\begin{array}{l}13,904\end{array}\right.\) \& 10,950 \& 5,301 \& 1, 510 \& 4,646 \& i, 290 \& 88.1 \& 2,045 \& 15.4 \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
January ..... \\
February....
\end{tabular} \& ) 4,895 \& \multirow[t]{2}{*}{3,857} \& 4,437 \& 4,094 \& 3,142 \& \(\left\{\begin{array}{l}\cdots \cdots \cdots \\ \hdashline \square \\ \hline 1005\end{array}\right.\) \& 11.665 \& \& \& \& \& 84.6
66.5
96 \& 1,815 \& 17.8
17.9 \\
\hline March....... \& \& \& \& \& \& ( 14,705 \& 11,665 \& 5,879 \& 1,383 \& 4, 809 \& 1,403 \& 96.7
114.6 \& 2,011
2,297 \& 25.0
33.4 \\
\hline \[
\begin{aligned}
\& \text { April .......... } \\
\& \text { May ....... }
\end{aligned}
\] \& 4,575 \& \multirow[t]{2}{*}{3,395} \& \multirow[t]{2}{*}{4, 191} \& \multirow[t]{2}{*}{4,352} \& \multirow[t]{2}{*}{3,366} \& \multirow[t]{2}{*}{\(\left\{\begin{array}{l}14.7 . . \\ \cdots \ldots, 928\end{array}\right.\)} \& \& \& \& \& \& 16.3
92.3 \& 1,997 \& 33.
24.0

19.8 <br>
\hline June. ......... \& ) \& \& \& \& \& \& 11,694 \& 6, 181 \& 1,334 \& 4,825 \& 1,324 \& 96.0 \& 2,091 \& 19.8 <br>

\hline July........ \& \multirow[t]{2}{*}{4,505} \& \multirow[t]{2}{*}{3,293} \& \multirow[t]{2}{*}{4,120} \& \multirow[t]{2}{*}{3,978} \& \multirow[t]{2}{*}{3,060} \& \multirow[t]{4}{*}{$$
\left\{\begin{array}{l}
\{\cdots \cdots \\
\left\{\begin{array}{l}
\cdots \cdots
\end{array}\right. \\
\left\{\begin{array}{l}
15,
\end{array}\right. \\
\cdots \cdots, 218
\end{array}\right.
$$} \& $\ldots$ \& \& \& \& \& 71.4 \& $\begin{array}{r}1,631 \\ \hline\end{array}$ \& 24.9 <br>

\hline August......
Soptember... \& \& \& \& \& \& \& 11,927 \& 6, 294 \& 1,461 \& 4,882 \& 1,381 \& 89.2
67.8 \& 1,748
1, 754
1,176 \& 19.5
14.0 <br>
\hline October.....
November ... \& \& 2,971 \& 3, 534 \& 4,262 \& 3,247 \& \& \& \& \& \& \& 94.4
83.0 \& 1,176
1,856 \& 32.3
21.7 <br>
\hline November... December ... \& $\}^{3,995}$ \& 2,971 \& 3, 534 \& 4, 262 \& 3,247 \& \& 11,658 \& 6,276 \& 1,527 \& 4, 518 \& 1,418 \& 109.7 \& 2,263 \& 12.8 <br>
\hline
\end{tabular}

TRANSPORTATION EQUIPMENT--MOTOR VEHICLES


TRANSPORTATION EQUIPMENT--MOTOR VEHICLES AND RAILROAD EQUIPMENT

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{YEAR AND MONTH} \& \multicolumn{3}{|l|}{MOTOR VEHICLES} \& \multicolumn{13}{|c|}{RAILROAD EQUIPMENT} \\
\hline \& \multicolumn{3}{|l|}{Registrations (new) \(\dagger^{1}\)} \& \multicolumn{9}{|c|}{Freight cars \({ }^{2}\)} \& \multicolumn{2}{|l|}{Passenger cars \({ }^{2}\)} \& \multicolumn{2}{|l|}{Freight cars \({ }^{3}\)} \\
\hline \& \multicolumn{2}{|l|}{Passenger cars} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Commer- } \\
\text { cial } \\
\text { cars } \\
\text { (trucks) }
\end{gathered}
\]} \& \multicolumn{3}{|c|}{Shipments} \& \multicolumn{3}{|c|}{New orders} \& \multicolumn{3}{|c|}{Unfilled orders, end of period} \& \multirow[t]{2}{*}{} \& \multirow[b]{2}{*}{Orders, unfilled, end period} \& \multicolumn{2}{|l|}{Revenue (elass 1)} \\
\hline \& Total \& Foreign cors \& \& Total \& Equip-manufacturer s total \&  \& Total \& Equipment manutotal \& Railroad and privateline domestic use \& Total \& Equipment manufacturers, total \& Railroad and privare shops domestic use \& \& \& Total owned, end of period \& \multirow[t]{2}{*}{Held for repairs, percent of total owned} \\
\hline \& \multicolumn{3}{|c|}{Thousands} \& \multicolumn{11}{|c|}{Number} \& Thousonds \& \\
\hline 1939.... \& 2,053.4 \& \(\ldots\) \& 486.7 \& 25,513 \& 19,872 \& 5,641 \& 55, 425 \& 40,898 \& 14,527 \& \& \& \& 276 \& \& 1,638 \& 9.6 \\
\hline 1940.......... \& 3,415.9 \& \& 559.2 \& 64,075 \& 47,050 \& 17,025 \& 67,804 \& 50,571 \& 17, 233 \& \& \& \& 285 \& \& 1,644 \& 6.8 \\
\hline 1941.... \& \(\begin{array}{r}3,731.2 \\ 304.7 \\ \hline\end{array}\) \& \& 640.7
77.4 \& 83,009
71,402
74 \& 65,782
55,958 \& \begin{tabular}{l}
17,227 \\
15.444 \\
\hline
\end{tabular} \& 117,371
66,400 \& 89,982
58,444 \& 27,389
7
7 \& 80, 515 \& 68,481 \& \& 363 \& \& 1,694
1,739 \& 6.7

2 <br>
\hline 1943............ \& 205.8 \& .... \& 62.5 \& 74,953 \& 67, 633 \& $\begin{array}{r}17,42 \\ 7 \\ \hline\end{array}$ \& 66, 416 \& 58,
70189 \& 11, 187 \& 82,948 \& 67,661 \& 15,287 \& 406 \& \& 1,750 \& 2.4 <br>
\hline 1944........ \& 65.7 \& \& 121.3 \& 81,762 \& 66,712 \& 15,050 \& 64, 236 \& 51,691 \& 12,545 \& 63,017 \& 50,310 \& 12,707 \& 1,003 \& 1,374 \& 1,764 \& 3.0 <br>
\hline 1945.. \& 71.9 \& \& 350.9 \& 54,522 \& 41,669 \& 12,853 \& 48,305 \& 38,383 \& 9,922 \& 50,011 \& 40,621 \& 9,390 \& 931 \& 2,367 \& 1,760 \& 4.3 <br>
\hline 1946........... \& 1,815.2 \& \& 625.2 \& 59,975 \& 49,905 \& 10,070 \& 106, 259 \& 86,924 \& 19,335 \& 100, 942 \& 80,662 \& 20,280
30 \& 1,372 \& 3,423 \& 1,740 \& 4.0 <br>
\hline 1947............. \& $3,167.2$
$3,491.0$ \& 16.1 \& 879.1
$1,035.2$ \& \% 96,243 \& 80,711
85,441 \& 159,442 \& 120,712
95,705 \& 93,178
60,631 \& 27,534
35,074 \& 124,472
109,165 \& 94,073
70,077 \& 30,399
39,088 \& ${ }_{9}^{887}$ \& 2,373
1,920 \& 1,731
1,755 \& 4.3 <br>
\hline 1949.............. \& 4,838.3 \& 12.3 \& -962.0 \& 95, 172 \& 65, 565 \& 29,607 \& -6,439 \& 4,489 \& 1,950 \& 12,535 \& 4,259 \& 8,276 \& 1,013 \& -997 \& 1,750 \& 7.7 <br>
\hline 1950. \& 6,326.4 \& 16.3 \& 1,142.3 \& 44, 209 \& 24,661 \& 19,548 \& 155, 736 \& 109,580 \& 46,156 \& 124,774 \& 89,421 \& 35, 353 \& 964 \& 271 \& 1,718 \& 5.2 <br>
\hline 1952. \& $5,060.9$
4
4 \& 20.8 \& 1,003.8 \& 96, 93 \& 67,794 \& 28,249 \& 93, 732 \& 57, 63 \& 36, 119 \& 126,710 \& 83, ${ }^{858}$ \& 43,452 \& 311 \& 228 \& 1,752 \& 5.2
5.0 <br>
\hline 1953. \& 5,739.0 \& 29.0 \& 930.3 \& 73,811 \& 56,088 \& 27,723 \& 34, 690 \& 24, 554 \& 10, 136 \& 31, 226 \& 17,843 \& 13,383 \& 391 \& 712 \& 1,776 \& 4.9 <br>
\hline 1954. \& 5,535.5 \& 32.5 \& 829.1 \& 38,451 \& 25, 073 \& 13,378 \& 24,741 \& 17,005 \& 7,736 \& 16, 267 \& 9,316 \& 6,951 \& 585 \& 757 \& 1,736 \& 6.7 <br>
\hline 1955. \& 7,169.9 \& 58.5 \& 957.0 \& 42,042 \& 28,283 \& 13,759 \& 157,489 \& 87,324 \& 70, 165 \& 147,743 \& 69,686 \& 78,057 \& 983 \& 860 \& 1,694 \& 4.2 <br>
\hline 1955. \& 5,955. 2 \& 98.2 \& 894.4 \& 67, 505 \& 42,927 \& 24, 578 \& 39, 280 \& 31,097 \& 8,183 \& 117,657 \& 58,971 \& 58,686 \& 430 \& 842 \& 1,708 \& 4.0 <br>
\hline \& 5,982.3 \& 206.8 \& 858.1 \& 100,669 \& 57,477 \& 43, 192 \& 41, 695 \& 23, 61 \& 18,094 \& \& 24, 496 \& 32, 180 \& 8418 \& 97 \& 1,747 \& 5.1 <br>
\hline $19598 .$. \& $4,654.5$
$6,041.3$ \& 378.5
614.1 \& 726.7
942.1 \& 44,282
38,447 \& 28,279
25,160 \& 16,003
13,287 \& 18,368
57 \& 13,280
39 \& 5,088
18,087 \& 27,659
44,089 \& 8,467
$\mathbf{2 2 , 5 4 7}$ \& 19,192
21,542 \& 130
80 \& 36
149 \& 1,726
1,678 \& 8.6
7.2 <br>
\hline 1960. \& 6,576.6 \& 498.8 \& 943.5 \& 57,314 \& 37,486 \& 19,828 \& 35,561 \& 22, 467 \& 13,094 \& 21,070 \& 6,857 \& 14,213 \& 237 \& 176 \& 1,662 \& 9.4 <br>
\hline 1961............ \& 5,854.7 \& 378.6 \& 918.6 \& 31,865 \& 18,864 \& 13,001 \& 30, 759 \& 19,158 \& 11, 601 \& 15,761 \& 77134 \& 8, 627 \& 201 \& 264 \& 1,607 \& 8.8 <br>
\hline 1962. \& 6,938.9 \& 339.2 \& 1,068.7 \& 36,555 \& 23, 539 \& 13,016 \& 36,910 \& 23,744 \& 13, 166 \& 16, 122 \& 7,446 \& 8,676 \& 278 \& 126 \& 1,552 \& 8.0 <br>
\hline 1963. \& 7,556.7 \& 385.6 \& 1,244.2 \& 44,969 \& 31, 290 \& 13,679 \& 61,066 \& 43, 985 \& 17,081 \& 32,311 \& 20,161 \& 12, 150 \& 193 \& 317 \& 1,515 \& 6.8 <br>
\hline 1964. \& 8,065.2 \& 484.1 \& 1,361.8 \& 69,074 \& 45,360 \& 23,714 \& 70,929 \& 44,409 \& 26,520 \& 33, 167 \& 19,190 \& 13,977 \& 254 \& 191 \& 1,495 \& 5.9 <br>
\hline \multicolumn{17}{|l|}{} <br>
\hline January..... \& 413.6 \& 25.6 \& 62.3 \& 3,676 \& 2,422 \& 1,254 \& 1,383 \& 631 \& 752 \& 18,894 \& 5,023 \& 13,871 \& 14 \& 162 \& 1,659 \& 9.7 <br>
\hline February.... \& 374.9 \& 26.8 \& 59.3 \& 2,050 \& 849 \& 1,201 \& 1,607 \& 509 \& 1.098 \& 18,429 \& 4, 669 \& 13,760 \& 31 \& 131 \& 1,654 \& 9.9 <br>
\hline March ...... \& 480.1 \& 34.1 \& 72.5 \& 3,895 \& 2, 202 \& 1,693 \& 1,768 \& 1,762 \& ${ }^{6}{ }^{6}$ \& 15,807 \& 4,284 \& 11, 523 \& 44 \& 112 \& 1,650 \& 9.6 <br>
\hline April....... \& 496.1 \& 33.2 \& 74.3 \& 2,933 \& 1,156 \& 1,777 \& 2,039 \& 823 \& 1,216 \& 13,664 \& 3,902 \& 9,762 \& 31 \& 81 \& 1,646 \& 9.7 <br>
\hline May $\ldots$........
June..... \& 544.0
572.0 \& 34.9
37.0 \& 85.2
81.0 \& 3,360
3,142 \& 1,588
2,085 \& 1,772
1,057 \& 3,698
1,217 \& 2,077
1,082 \& 1,621 \& 13,970
11,830 \& 4,344
3,341 \& 9,626
8,489 \& 18
8
8 \& 116
294 \& 1,642
1,638 \& 9.9
9.3 <br>
\hline July, \& 500.5 \& \& \& \& 764 \& 470 \& 2,587 \& 2,429 \& 158 \& 10,785 \& 5,008 \& 5,777 \& 13 \& 281 \& 1,628 \& 9.3 <br>
\hline August...... \& 470.6 \& 35.1 \& 82.0 \& 2, 403 \& 1,676 \& 727 \& 1,452 \& 1,389 \& 63 \& 9,831 \& 4,716 \& 5,115 \& 21 \& 260 \& 1,624 \& 9.5 <br>
\hline September... \& 370.5 \& 33.3 \& 74.6 \& 2,811 \& 2,125 \& 686 \& 3,133 \& 1,270 \& 1,863 \& 10, 210 \& 3,918 \& 6, 292 \& 14 \& 246 \& 1,621 \& 9.4 <br>
\hline Oetober...... \& 549.6
557.9 \& 32.5
28.9 \& 82.9 \& $\begin{array}{r}1,908 \\ +2 \\ 2 \\ \hline 13\end{array}$ \& 1,205 \& 703 \& 2,086
4
4 109 \& 944
3 \& 1,142 \& 10, 373 \& 3,642
5
5 \& 6,731
6,579 \& 7 \& 239
239 \& 1,614
1,613 \& 9.1
9.0 <br>
\hline December ... \& 525.7 \& 24.2 \& 79.0 \& 1,940 \& 1,066 \& 874 \& 5,680 \& 2,763 \& 2,917 \& 15, 761 \& 7,134 \& 8,627 \& 0 \& 264 \& 1,607 \& 8.8 <br>
\hline \multicolumn{17}{|l|}{1962:} <br>
\hline January.. \& 506.2 \& 26.4 \& 78.9 \& 2, 128 \& 1,250 \& 878 \& 5,320 \& 2,713 \& 2,607 \& 19, 011 \& 8,611 \& 10,400 \& 0 \& 264 \& 1,604 \& 8.9 <br>
\hline February. \& 473.3 \& 24.5 \& 69.7 \& 2,690 \& 1,772 \& 918 \& 1,465 \& 1,127 \& 338 \& 17,737 \& 7,970 \& 9,767 \& 0 \& 264 \& $\begin{array}{r}1,600 \\ +1 \\ \hline\end{array}$ \& 8.8 <br>
\hline March. . \& 591.7 \& 29.4 \& 86.5 \& 4,077 \& 3,076 \& 1,001 \& 1,507 \& 1,450 \& 57 \& 15, 265 \& 6,441 \& 88824 \& 5 \& 259 \& 1,598 \& 8.5 <br>
\hline April... \& 635.0 \& 31.1 \& 95.2 \& 3,421 \& 1,677 \& 1,744 \& 2,440 \& 1,432 \& $\begin{array}{r}1,008 \\ \hline 33\end{array}$ \& 14, 244 \& \& 8 8,092 \& 24 \& 235
175
175 \& $\begin{array}{r}1,594 \\ 1,588 \\ \hline\end{array}$ \& <br>
\hline May ........ \& 643.5
601.9 \& 29.4
28.7 \& 93.8
88.4 \& 3,758
3,910 \& 1,909
2,219 \& 1,849
1,691 \& 3,188
3,411 \& 2,855
$\mathbf{2}, 294$ \& 1,333

1,117 \& | 13,78 |
| :--- |
| 13,274 | \& 7,100

7,371 \& 6,678
6,103 \& 72
50 \& 175 \& 1,588
1,582 \& 8.3
8.2 <br>
\hline July. \& 613.6 \& \& \& \& \& 892 \& 3,088 \& 1,630 \& \& 13, 192 \& 6,516 \& 6,676 \& 45 \& 120 \& 1,577 \& <br>
\hline August....... \& 540.2 \& 27.6 \& 94.9 \& 3,541 \& 2,205 \& 1,336 \& 2,781 \& 1,710 \& 1,071 \& 12,429 \& 6,003 \& 6,426 \& 25 \& 134 \& 1,573 \& 8.6 <br>
\hline September... \& 373.9 \& 25.6 \& 74.8 \& 2,946 \& 1,984 \& 962 \& 1,551 \& 1,218 \& 333 \& 11,064 \& 5,264 \& 5,800 \& 12 \& 122 \& 1,567 \& 8.4 <br>
\hline October..... \& 677.7 \& 29.5 \& 102.3 \& 2,799 \& 2,162 \& 637 \& 4,329 \& 2,673 \& 1,656 \& 12,159 \& 5,737 \& 6,422 \& 14 \& 108 \& 1,563 \& 8.4 <br>

\hline | November ... |
| :--- |
| December . . | \& 637.5

644.4 \& 26.6
29.8 \& 92.3
101.1 \& 2,205
1,899 \& 1,660
1,336 \& 545
563 \& 3,565
4,265 \& 2,956
1,686 \& 1,609
2,579 \& 13, 502 \& 7,039
7,446 \& 6,463
8,676 \& 13
18 \& 119
126 \& 1,559
1,552 \& 8.3
8.0 <br>
\hline \multicolumn{17}{|l|}{1963:} <br>
\hline January ..... \& \& 27.0 \& 90.5 \& \& \& \& \& \& 851 \& 17,565 \& 9, 177 \& 8,388 \& 0 \& 126 \& 1,547 \& 8.2 <br>
\hline February.... \& 498.0 \& 27.6 \& 82.4 \& 3,074 \& 1,820 \& 1,254 \& 5,073 \& 3,385 \& 1,688 \& 19,952 \& 10, 785 \& 9, 167 \& 0 \& 136 \& 1,545 \& 8.3 <br>
\hline March....... \& 624.2 \& 32.5 \& 99.2 \& 4,026 \& 2,639 \& 1,387 \& 5,521 \& 3,100 \& 2,421 \& 21,307 \& 11, 155 \& 10, 152 \& 0 \& 153 \& 1,543 \& 8.3 <br>
\hline April......... \& 758.8 \& 42.7 \& 120.0 \& 3,755 \& 2,812 \& 943 \& 2,570 \& 2.110 \& 460 \& 19,872 \& 10,401 \& 9,471 \& 0 \& 203 \& 1,537 \& 8.1 <br>
\hline May......... \& 714.7 \& 39.4 \& 107.5 \& 2,405 \& 1,719 \& 686 \& 5,978 \& 5,349 \& 629 \& 23, 364 \& 14, 011 \& 9,353 \& 0 \& 213 \& 1,531 \& 7.7 <br>
\hline June......... \& 691.6 \& 35.9 \& 102.8 \& 3,701 \& 2,685 \& 1,016 \& 2,349 \& 1,908 \& 441 \& 21,959 \& 13,233 \& 8,726 \& 9 \& 204 \& 1,530 \& 7.6 <br>
\hline July..... \& 706.0 \& 34.5 \& 111.3 \& 4,017 \& 3,016 \& 1,001 \& 4,354 \& 2,083 \& 2,271 \& 21,925 \& 12, 279 \& 9,646 \& 26 \& 178 \& 1,531 \& 7.9 <br>
\hline August...... \& 550.9 \& 31.5
31.5 \& 105.0 \& 4,147 \& 2,907 \& 1,234 \& 3,020 \& 2,986 \& - 34 \& \& \& \& 43 \& 250 \& \& 7.7 <br>
\hline Soptember.... \& 403.6 \& 33.7 \& 93.5 \& 4,327 \& 2,984 \& 1,343
1,359 \& 2,319 \& 1,921
3 \& $\begin{array}{r}398 \\ 4.429 \\ \hline\end{array}$ \& 18,388
22,196 \& 11, 188 \& 7,200
10,570 \& 42
35 \& 220
202 \& 1,527 \& 7.7 <br>
\hline October...... \& 714.7
640.2 \& 32.2
26.4 \& 117.1
100.4 \& 4,725
3,911 \& 3,
2,925 \& $\begin{array}{r}1.359 \\ \hline 886\end{array}$ \& 8, 8 , 273 \& 3,637 \& 4,429
1,600 \& 22,196
26,611 \& 11, 15.425 \& 10,570

11,186 \& | 35 |
| :--- |
| 24 | \& 202

178 \& 1,521
1,519 \& 7.1 <br>
\hline December.... \& 712.0 \& 35.8 \& 114.6 \& 4,442 \& 3,087 \& 1,355 \& 9 9,727 \& 7,868 \& 1,859 \& 32,311 \& 20,161 \& 12, 150 \& 14 \& 317 \& 1,515 \& 6.8 <br>
\hline \multicolumn{17}{|l|}{1964:} <br>
\hline Jonuary..... \& ${ }^{612.0}$ \& 35.4 \& 102.7 \& 5, 253 \& 3,299 \& 1,954 \& 10,552 \& 3,441 \& 7,111 \& 37,836 \& 20, 291 \& 17,545 \& 5 \& 352 \& 1,513 \& 6.5 <br>
\hline February.... \& 551.8 \& 29.8 \& 90.9 \& 5,467 \& 3,674 \& 1,793 \& 3,701 \& 3,172 \& . 529 \& 36,080 \& 19,789 \& 16, 291 \& 5 \& 387 \& 1,507 \& 6.3 <br>
\hline March....... \& 636.9 \& 35.8 \& 108.3 \& 6,780 \& 4, 336 \& 2,444 \& 7,040 \& 5,454 \& 1,586 \& 36,922 \& 20, 960 \& 15,962 \& 5 \& 382
377 \& $\begin{array}{r}1,505 \\ 1 \\ \hline\end{array}$ \& 6.3 <br>
\hline April ........ \& 812.3 \& 45.0 \& 132.5 \& 6, 529 \& 3,531 \& 2,998 \& 2,596 \& \& +300 \& 34,690

33,410 \& | 19,930 |
| :--- |
| 21,084 |
| 18 | \& 14,760

12
12 \& 5
6 \& 377
371 \& 1,503
1,502 \& 6.2
6.1 <br>
\hline May . .........
June. . \& 780.6
754.3 \& 41.3

42.5 \& | 124.3 |
| :--- |
| 122.4 | \& 6,981

6,759 \& 3,947
4,190 \& 2,984
2,569 \& $\begin{array}{r}\text { 5, } \\ 4 \\ 4,289 \\ \hline 1,64\end{array}$ \& 3,775
3,550 \& $\begin{array}{r}2,049 \\ \hline 139\end{array}$ \& 33,410
30,631 \& 21,084
20,383 \& 12,326

10,248 \& 15 \& | 371 |
| :--- |
| 356 | \& 1,502 \& 6.1 <br>

\hline July........ \& \& 44.2 \& 123.0 \& \& \& \& \& 3,627 \& 1,017 \& 28,618 \& 19,757 \& 8,861 \& 21 \& 363 \& 1,500 \& <br>
\hline August...... \& 648.7 \& 42.4 \& 11.1 \& 4,349 \& 2,875 \& 1,474 \& 5,344 \& 4, 124 \& 1,220 \& 31, 598 \& 21,006 \& 10, 592 \& 30 \& 333 \& 1,499 \& 6.0 <br>
\hline September... \& 565.4 \& 42.4 \& 121.1 \& 4,314 \& 2,899 \& 1,415 \& 3,992 \& 2,610 \& 1,382 \& 31, 278 \& 20,688 \& 10, 590 \& ${ }^{28}$ \& 305 \& 1,497 \& 6.0 <br>
\hline October..... \& 658.5 \& 46.2 \& 114.5 \& 5,124 \& 3,629 \& 1,495 \& 6,763 \& 3,387 \& 3,376 \& 30, 452 \& 20, 249 \& 10, 203 \& 31
46 \& 284 \& 1.495 \& 6.0 <br>
\hline November ... \& 563.5 \& 39.9 \& 97.8 \& 5,820 \& 4,260 \& 1,560 \& 6,443 \& 2,326 \& 4,117 \& 29,824 \& 17, 187 \& 12,637 \& 46 \& 238 \& 1,493 \& 6.0 <br>
\hline December ... \& 756.8 \& 39.4 \& 113.4 \& 6,490 \& 4,665 \& 1,825 \& 9,741 \& 6,647 \& 3,094 \& 33, 167 \& 19,190 \& 13,977 \& 57 \& 191 \& 1,495 \& 5.9 <br>
\hline
\end{tabular}

the blue section.

## Reference to Earlier Data

For the available monthly figures prior to 1961, as mentioned in the main note for individual series, consult BUSINESS STATISTICS editions as follows: 1959-60 figures, the 1963 edition; 1957-58 figures, the 1961 edition; 1955-56 (also monthlyaverages back to 1929), the 1959 edition; 1953-54, the 1957 edition; 1951-52, the 1955 edition; 1949-50, the 1953 edition; 1947-48, the 1951 edition; 1945-46, the 1949 edition; 1941-44, the 1947 edition; 1938-40, the 1942 edition; 1936-37, the 1940 edition; 1934-35, the 1938 edition; 1932-33, the 1936 edition; 1931 and prior years, the 1932 edition.
(198)

## Sources of Data

American Appraisal Company (The), 525 East Michigan Street, Milwaukee, Wis. 53201
American Bureau of Metal Statistics, 50 Broadway, New York, N.Y. 10004

American Gas Association, 605 Third Avenue, New York, N.Y. 10016
American Home Laundry Manufacturers' Association, 20 North Wacker Drive, Chicago, Ill. 60606
American Institute of Steel Construction, Inc., 101 Park Avenue, New York, N.Y. 10017
American Iron and Steel Institute, 150 East 42d Street, New York, N.Y. 10017
American Iron Ore Association, 600 Bulkley Building, Cleveland, Ohio 44115
American Metal Market, 525 West 42d Street, New York, No Y。 10036
American Newspaper Publishers Association, 750 Third Avenue, New York, N.Y. 10017
American Paper and Pulp Association, 122 East 42d Street, New York, N.Y. 10017
American Petroleum Institute, 1271 Avenue of the Americas, New York, N.Y. 10020
American Potash Institute, Inc., 1102 16th Street, NW., Washington, D.C. 20036
American Railway Car Institute, 200 East 42d Street, New York, N.Y. 10017
American Textile Manufacturers Institute, Inc., 1120 Connecticut Avenue, NW., Washington, D.C. 20036
American Transit Association, 355 Lexington Avenue, New York, N.Y. 10017
American Trucking Associations, Inc., 1616 P Street, NW., Washington, D.C. 20036
American Zinc Institute, Inc., 292 Madison Avenue, New York, N.Y. 10017

Associated General Contractors of America, Inc. (The), 1957 E Street, NW., Washington, D.C. 20006
Association of American Battery Manufacturers, Inc. (The), East Orange, N.J.
Association of American Railroads, Transportation Building, Washington, D.C. 20006
Automobile Manufacturers Association, 320 New Center Building, Detroit, Mich. 48202

Boeckh ( $\mathrm{E}, \mathrm{H}_{0}$ ) and Associates, Inc., The Madison Building, 1155 15th Street, NW., Washington, D.C. 20005
Bond Buyer (The), 67 Pearl Street, New York, N.Y. 10004
Broadcast Advertisers Reports, Inc., 750 Third Avenue, New York, N.Y. 10017

Copper Institute, 50 Broadway, New York, N.Y. 10004
Corn Industries Research Foundation, Inc., 1001 Connecticut Avenue, NW., Washington, D.C. 20036

Decker Communications, Inc., 501 Madison Avenue, New York, N.Y. 10022

Department of Trade and Commerce, Dominion Bureau of Statistics, Chemical Branch, Ottawa, Canada
Distilled Spirits Institute, Inc., Pennsylvania Building, 425 Thirteenth Street, NW., Washington, D.C. 20004
Dodge (F. W.) Co., 330 West 42d Street, New York, N. Y. 10036
Dow Jones \& Company, Inc., 44 Broad Street, New York, N. Y. 10004
Dun \& Bradstreet, Inc., 99 Church Street, New York, N.Y. 10007 Marketing Services Company, Box 803, Church Street Station, New York, N.Y. 10008

Edison Electric Institute, 750 Third Avenue, New York, N.Y. 10017
Electrical Merchandising Week, 330 West 42d Street, New York, N.Y. 10036
Electronic Industries Association, 2001 I Street, NW., Washington, D.C. 20006
Engineering and Mining Journal, 330 West 42d Street, New York, N.Y. 10036
Engineering News-Record, 330 West 42d Street, New York, N.Y. 10036

Ernst \& Ernst, 231 S. La Salle Street, Chicago, Ill. 60604
Federal Reserve Bank of Atlanta, Atlanta, Ga, 30303
Federal Reserve Bank of Boston, Boston, Mass. 02106
Federal Reserve Bank of Chicago, Chicago, Ill. 60690
Federal Reserve Bank of Cleveland, Cleveland, Ohio 44101
Federal Reserve Bank of Dallas, Dallas, Tex. 75222
Federal Reserve Bank of Kansas City, Kansas City, Mo, 64106
Federal Reserve Bank of Minneapolis, Minneapolis, Minn. 55440
Federal Reserve Bank of New York, New York, N.Y. 10045
Federal Reserve Bank of Philadelphia, Philadelphia, Pa, 19101
Federal Reserve Bank of Richmond, Richmond, Va. 23213
Federal Reserve Bank of St. Louis, St. Louis, Mo. 63166
Federal Reserve Bank of San Francisco, San Francisco, Calif. 94120
Fibre Box Association, 224 South Michigan Avenue, Chicago, Ill. 60604
Folding Paper Box Association of America, 222 West Adams Street, Chicago, Ill. 60606
Foundry Equipment Manufacturers Association, 5225 Manning Place, NW., Washington, D.C. 20016

Gas Appliance Manufacturers Association, Inc., 60 East 42d Street, New York, N.Y. 10017
Glass Container Manufacturers Institute, Inc., 99 Park Avenue, New York, N.Y. (for data through 1944) 10016

Handy and Harman, 850 Third Avenue, New York, N.Y. 10022
Horwath \& Horwath, 41 East 42d Street, New York, N.Y. 10017
Industrial Heating Equipment Association, Inc., 2000 K Street, NW., Washington, D.C. 20006
Industrial Truck Association (The), One Gateway Center, Pittsburgh, Pa. 15222
Institute of Boiler and Radiator Manufacturers, 608 Fifth Avenue, New York, N. Y. 10020
Institute of Life Insurance, 277 Park Avenue, New York, N.Y. 10017
Institute of Makers of Explosives, 420 Lexington Avenue, New York, N.Y. 10017

Leading National Advertisers, Inc., P.O. Box 525, Norwalk, Conn. 06856
Life Insurance Agency Management Association, 170 Sigourney Street, Hartford, Conn. 06105

Maple Flooring Manufacturers Association, 35 East Wacker Drive, Chicago, Ill., 60601
Material Handling Institute, Inc. (The), One Gateway Center, Pittsburgh, Pa. 15222
McCann-Erickson, Inc., Advertising, 485 Lexington Avenue, New York, N.Y. 10017
McGraw-Hill Publishing Company, Inc., 330 West 42d Street, New York, N.Y. 10036

Media Records, Inc., 63 Vesey Street, New York, N.Y. 10007 Moody's Investors Service, Inc. Economics Department, 99 Church Street, New York, N.Y. 10007

National Association of Hosiery Manufacturers, Inc., 901 Johnston Building, Charlotte, N.C. 28202
National Board of Fire Underwriters (The), 85 John Street, New York, N.Y. 10038
National Electrical Manufacturers Association, 155 East 44th Street, New York, N.Y. 10017
National Industrial Conference Board, Inc., 845 Third Avenue, New York, N.Y. 10022
National Lumber Manufacturers Association, 1619 Massachusetts Avenue, NWo, Washington, D.C. 20036
National Machine Tool Builders' Association, 2139 Wisconsin Avenue, NWo, Washington, D.C. 20007
National Oak Flooring Manufacturers' Association, 814 Sterick Building, Memphis, Tenn. 38103
National Paperboard Association, 80 East Jackson Boulevard, Chicago, IIl. 60604
New York Cotton Exchange, 60 Beaver Street, Cotton Exchange Building, New York, N.Y. 10004
New York Stock Exchange, Department of Research and Statistics, 11 Wall Street, New York, N.Y. 10005
Newsprint Service Bureau (The) and Newsprint Association of Canada, 342 Madison Avenue, New York, N.Y. 10017

Platt's Oilgram Price Service, 330 West 42d Street, New York, N.Y. 10036

Polk (R. L.) \& Company, 431 Howard Street, Detroit, Mich. 48226
Portland Cement Association, 33 West Grand Avenue, Chicago, II. 60610

Price Waterhouse \& Company, 60 Broad Street, New York, N.Y. 10004

Publishers Information Bureau, Inc., 575 Lexington Avenue, New York, N.Y. 10022
Pullman Company (The), 165 N. Canal Street, Chicago, Ill. 60606

Railway Express Agency, Inc ${ }^{\circ}$, 219 East 42d Street, New York, N.Y. 10017

Rice Millers' Association, Pennsylvania Building, 425 Thirteenth Street, NW., Washington, D.C. 20004
Rorabaugh ( $\mathrm{N}, \mathrm{C}_{\text {s }}$ ) Company, Inc., 347 Madison Avenue, New York, N.Y. 10017
Rubber Manufacturers Association, Inc., 444 Madison Avenue, New York, N.Y. 10022
Savings Banks Association of the State of New York (The), 200 Park Avenue, New York, N.Y. 10017
Southern Pine Association, National Bank of Commerce Building, New Orleans 50, La.
Standard \& Poor's Corporation, 345 Hudson Street, New York, N.Y. 10014

Tanners' Council of America, Inc., 411 5th Avenue, New York, N.Y. 10016

Television Bureau of Advertising, Inc., 1 Rockefeller Plaza, New York, N.Y. 10020
Textile Economics Bureau, Inc., 10 East 40th Street, New York, N.Y. 10016

## UNITED STATES GOVERNMENT, INCLUDING INDEPENDENT AGENCIES:

Department of Agriculture:
Agricultural Stabilization and Conservation Service, Washington, D.C. 20250

United States Government, Including Independent Agencies--Con, Department of Agriculture-Con.
Consumer and Marketing Service, Washington, D.C. 20250
Economic Research Service, Washington, D.C. 20250
Farm Credit Administration, Washington, D.C. 20578
Statistical Reporting Service, Washington, D.C. 20250
Department of Commerce:
Bureau of the Census, Washington, D.C. 20233
Bureau of International Commerce, Washington, D.C. 20230 Bureau of Public Roads, Washington, D.C. 20235
Business and Defense Services Administration, Washington, D.C. 20230

Office of Business Economics, Washington, D.C. 20230
Department of the Interior:
Bureau of Mines, Washington, D.C. 20240
Fish and Wildlife Service, Washington, D.C. 20240
National Park Service, Washington, D.C. 20240
Department of Justice:
Immigration and Naturalization Service, Washington, D.C. 20536
Department of Labor:
Bureau of Employment Security, Washington, D.C. 20210
Bureau of Labor Statistics, Washington, D.C. 20210
Post Office Department:
Bureau of Finance, Washington, D.C. 20260
Department of State:
Passport Office, Washington, D.C. 20524
Department of the Treasury:
Bureau of the Mint, Washington, D.C. 20220
Internal Revenue Service, Washington, D.C. 20224
Office of the Secretary, Washington, D.C. 20220
Office of the Treasurer of the United States, Washington, D.C. 20220

Independent Agencies:
Board of Governors of the Federal Reserve System, Washington, DoC. 20551
Bureau of the Budget, Washington, D.C. 20503
Civil Aeronautics Board, Washington, D.C. 20428
Civil Service Commission, Washington, D.C. 20415
Federal Aviation Agency, Washington, D.C. 20553
Federal Communications Commission, Washington, D.C. 20554
Federal Home Loan Bank Board, Washington, D.C. 20552
Federal Power Commission, Washington, D.C. 20426
Federal Trade Commission, Washington, D.C. 20580
Housing and Home Finance Agency:
Federal Housing Administration, Washington, D.C. 20411
Interstate Commerce Commission, Washington, D.C. 20423
Panama Canal Company, Balboa Heights, Canal Zone
Railroad Retirement Board, 844 N. Rush Street, Chicago, III. 60611

Securities and Exchange Commission, Washington, D.C. 20549
Tariff Commission, Washington, D.C. 20436
Veterans Administration ${ }_{0}$ Washington, D.C. 20420
Vacuum Cleaner Manufacturers Association, 2775 South Moreland Boulevard, Cleveland, Ohio 44120
Wall Street Journal, 44 Broad Street, New York, N.Y. 10004
West Coast Lumbermen's Association, 1410 Southwest Morrison Street, Portland, Oreg. 97205
Western Wood Products Association, 510 Yeon Building, Portland, Oreg., 97204
Willett and Gray, Inc., 140 Front Street, New York, N.Y. 10005

HISTORICAL DATA FOR SELECTED SERIES

| YEAR | 1 | 11 | 111 | IV | Annual | YEAR | 1 | 1.1 | 111 | IV | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross national product, total (seas. adi. annual rate)-bil. \$ |  |  |  |  |  | Housing (seas. adj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 223.6 | 227.6 | 231.8 | 242.1 | 231.3 | 1947 | 14.8 | 15.3 | 16.0 | 16.6 | 15.7 |
| 1948 | 248.0 | 255.6 | 262.5 | 263.9 | 257.6 | 1948 | 17.0 18.6 | 17.3 | 17.7 | 18.1 19.9 | 17.5 |
| 1950 | 266.0 | 275. 4 | 293.1 | 304.5 | 284.8 | 1950 | 20.4 | 21.0 | 21.5 | 19.9 22.1 | 19.3 21.3 |
| 1951 | 318.0 | 325.8 | 332.8 | 336.9 | 328.4 | 1951 | 22.8 | 23.5 | 24.2 | 24.9 | 23.9 |
| 1952 | 339.5 | 339.1 | 345.6 | 357.7 | 345.5 | 1952 | 25.6 | 26.2 | 26.7 | 27.5 | 26.5 |
| 1953 | 364.2 | 367.5 | 365.8 | 360.8 | 364.6 | 1953 | 28.2 | 28.9 | 29.7 | 30.4 | 29.3 |
| Personal consumption expenditures, total (seas. odi, annual rate)-bil. \$ |  |  |  |  |  | Transportation (seas. adj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 155.0 | 158.9 | 162.5 | 166.5 | 160.7 | 1947 | 5. 3 | 5.3 | 5.3 | 5.3 | 5.3 |
| 1948 | 169.1 | 172.8 | 175.7 | 176.6 | 173.6 | 1948 | 5.5 | 5.6 | 5.9 | 6.0 | 5.8 |
| 1949 | 175.4 | 178.8 | 176.2 | 178.8 | 176.8 | 1949 | 5.9 | 6.0 | 5.9 | 5.8 | 5.9 |
| 1950 | 181.7 207.5 | 185.8 | 199.4 | 197.0 209.2 | 191.0 | 1950 | 5.9 | 6.1 | 6.3 6.8 | 6.4 | 6.2 |
| 1951 | 207.5 210.4 | 202.9 214.6 | 205.4 216.7 | 209.2 | 206.3 | 1951 | 6.6 6.9 | 6.7 7.0 | 6.8 7.2 | 6.8 7.4 | 6.7 7.1 |
| 1953 | 228.4 | 230.1 | 231.0 | 230.3 | 230.0 | 1953 | 7.6 | 7.8 | 7.9 | 7.9 | 7.8 |
| Durable goods, total (seas. adj, annual rate)-bil. \$ |  |  |  |  |  | Gross private domestic investment, total (seas. adj. onnuol rate)-bil. \$ |  |  |  |  |  |
| 1947 | 19.3 | 19.9 | 20.4 | 21.9 | 20.4 | 1947 | 32.8 | 31.6 | 31.7 | 39.8 | 34.0 |
| 1948 | 21.9 | 22.3 | 23.4 | 23.1 | 22.7 | 1948 | 43.4 | 46.2 | 48.1 | 46.3 | 46.0 |
| 1949 | 22.5 27.4 | 24.4 27.9 | 25.3 35.3 | 26.3 31.4 | 24.6 30.5 | 1949 1950 | 39.6 44.0 | 33.1 50.8 | 36.2 55.8 | 33.8 65.8 | 35.7 |
| 1951 | 33.6 | 28.6 | 28.1 | 28.3 | 29.6 | 1951 | 61.0 | 64.1 | 58.8 | 53.4 | 59.3 |
| 1952 | 28.8 | 29.1 | 27.5 | 32.0 | 29.3 | 1952 | 54.2 | 47.4 | 50.9 | 55.1 | 51.9 |
| 1953 | 33.5 | 33.5 | 33.4 | 32.6 | 33.2 | 1953 | 54.2 | 55.4 | 53.2 | 47.5 | 52.6 |
| Automobiles ond parts (seas. adi. annual rote)-bil. \$ |  |  |  |  |  | Fixed investment, total (seas. adj. onnual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 6.0 | 6.2 | 5.9 | 6.8 | 6.2 | 1947 | 32.4 | 32.6 | 34.4 | 38.3 | 34.4 |
| 1948 | 7.3 | 6.9 | 7.6 | 8.0 10 | 7.5 | 1948 | 40.1 | 41.1 | 42.0 | 42.0 | 41.3 |
| 1950 | 11.4 | 12.1 | 10.4 14.9 | 10.5 13.9 | 9.9 13.1 | 1949 | 39.6 | 38.5 | 37.9 | 39.1 | 38.8 |
| 1951 | 13.8 | 11.6 | 10.7 | 10.5 | 11.6 | 1951 | 50.5 | 48.9 | 48.5 | 48.3 | 47.3 |
| 1952 | 10.9 | 11.3 | 9.4 | 13.0 | 11.1 | 1952 | 49.0 | 49.7 | 46.7 | 49.7 | 48.8 |
| 1953 | 14.5 | 14.4 | 14.3 | 13.6 | 14.2 | 1953 | 51.8 | 52.2 | 52.5 | 52.0 | 52.1 |
| Fumiture and household equipment (seas. adj. annual rate)-bil. $\$$ |  |  |  |  |  | Nonresidential, total (seas. odj. annual rate)_bil. \$ |  |  |  |  |  |
| 1947 | 10.1 | 10.5 | 11.1 | 11.8 | 10.9 | 1947 | 22.9 | 23.1 | 23.2 | 24.4 | 23.4 |
| 1948 | 11.3 | 12.0 | 12.4 | 11.7 | 11.9 | 1948 | 26.1 | 26.1 | 27.1 | 28.2 | 26.9 |
| 1949 | 10.9 | 10. 9 | 11.8 | 12.7 | 11.6 | 1949 | 26.6 | 25.7 | 24.3 | 23.8 | 25.1 |
| 1950 | 12.8 | 12.5 | 16.9 | 14.1 | 14.1 | 1950 | 24.4 | 26.7 | 29.8 | 30.7 | 27.9 |
| 1951 | 16.2 | 13.5 | 13.7 | 14.1 | 14.4 | 1951 | 31.0 | 31.8 | 32.4 | 32.0 | 31.8 |
| 1952 | 14.2 14.8 | 14.0 15.0 | 14.2 | 14.9 15.0 | 14.3 | 1952 | 33.3 | 32.7 33.9 | 29.6 | 31.9 | 31.6 |
| Nondurable goods, total (seas. adj. annual rate)-bil. \$ |  |  |  |  |  | Structures (seas. adi. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 87.3 | 89.7 | 91.6 | 93.2 | 90.5 | 1947 | 7.3 | 7.3 | 7.6 | 7.7 | 7.5 |
| 1948 | 94.7 | 96.6 | 96.7 | 96.9 | 96.2 | 1948 | 8.1 | 8.7 | 9.2 | 9.4 | 8.8 |
| 1949 | 96.0 | 95.0 | 93.2 | 94.0 | 94.5 | 1949 | 9.0 | 8.7 | 8.2 | 8.0 | 8.5 |
| 1950 | 94.6 | 96.2 | 100.8 | 100.8 | 98.1 | 1950 | 8.4 | 3.8 | 9. 5 | 10.3 | 9.2 |
| 1951 | 107.6 | 107.0 | 109.0 | 111.4 | 108.8 | 1951 | 10.7 | 11.4 | 11.5 | 11.1 | 11.2 |
| 1952 | 110.8 | 113.0 | 115.1 | 117.0 | 114.0 | 1952 | 11.2 | 11.3 | 11.4 | 11.8 | 11.4 |
| 1953 | 117.2 | 117.2 | 116.5 | 116.3 | 116.8 | 1953 | 12.2 | 12.6 | 12.8 | 13.0 | 12.7 |
| Clathing and shoes (seas. adj. onnual rate)-bil. \$ |  |  |  |  |  | Producers' durable equipment (seas. adi. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 18.3 | 18.5 | 18.9 | 19.3 | 18.8 | 1947 | 15.5 | 15.7 | 15.6 | 16.7 | 15.9 |
| 1948 | 19.5 | 19.9 | 20.2 18.5 | 20.7 | 20.1 | 1948 | 18.0 | 17.4 | 17.9 | 18.8 | 18.1 |
| 1959 | 20.2 18.9 | 19.6 19.2 | 18.5 20.4 | 19.0 20.1 | 19.3 19.6 | 1949 1950 | 17.6 15.9 | 17.0 | 16.1 | 15.7 | 16.6 |
| 1951 | 21.3 | 20.8 | 21.3 | 21.5 | 21.2 | 1951 | 20.2 | 20.5 | 20.3 20.9 | 20.4 20.9 | 18.7 |
| 1952 | 21.2 | 21.5 | 21.9 | 23.1 | 21.9 | 1952 | 21.1 | 21.4 | 18.2 | 20.1 | 20.7 |
| 1953 | 22.3 | 22.5 | 21.9 | 21.5 | 22.1 | 1953 | 21.4 | 21.3 | 21.9 | 21.3 | 21.5 |
| Food and beverages (seas. adj. annual rate)-bil. \$ |  |  |  |  |  | Residential structures, total (seas. adi. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 50.9 | 52.0 | 52.9 | 53.5 | 52.3 | 1947 | 9.5 | 9.5 |  | 13.9 | 11.1 |
| 1948 | 53.8 53 | 55.0 | 54.1 | 53.8 | 54.2 | 1948 | 14.0 | 15.0 | 14.9 | 13.8 | 14.4 |
| 1950 | 52.3 | 52.9 | 54.8 | 55.4 | 53.9 | 1949 1950 | 13.0 17.2 | 12.8 19 | 13.6 | 15.3 | 13.7 |
| 1951 | 59.5 | 59.8 | 60.6 | 61.5 | 60.4 | 1951 |  | 17.1 | 16.0 | 16.3 | 19.4 |
| 1952 | 61.7 | 63.3 | 64.4 | 64.5 | 63.4 | 1952 | 16.7 | 17.1 | 17.1 | 17.8 | 17.2 |
| 1953 | 64.9 | 64.5 | 64.1 | 64.0 | 64.4 | 1953 | 18.2 | 18.3 | 17.8 | 17.6 | 18.0 |
| Gasoline and oil (seas. adj. annual rate)-bil. \$ |  |  |  |  |  | Residential structures, nonfarm (seas. adi. annual rate)-bil. $\$$ |  |  |  |  |  |
| 1947 | 3.4 | 3.6 | 3.7 | 3.9 | 3.6 | 1947 | 8.9 | 8.9 | 10.6 | 13.1 |  |
| 1948 | 4.2 4.7 | 4.4 5.0 | 4.6 5.1 | 4.7 5.2 | 4.4. | 1948 1949 | 13.2 | 14.2 | 14.0 | 12.9 | 13.6 |
| 1950 | 5. 2 | 5.4 | 5.5 | 5.2 5.6 | 5. 5 | 1949 | 12.1 16.4 | 11.9 18.5 | 12.8 20.3 | 14.5 | 12.8 |
| 1951 | 5.9 | 6.0 | 6.2 | 6.4 | 6.1 | 1951 | 18.7 | 16.3 | 15.2 | 15.5 | 18.6 16.4 |
| 1952 | ${ }_{6}^{6.5}$ | 6.7 | 7.0 | 7.1 | 6.8 | 1952 | 15.9 | 16.3 | 16.4 | 17.1 | 16.4 |
| 1953 | 7.3 | 7.5 | 8.0 | 8.0 | 7.7 | 1953 | 17.4 | 17.6 | 17.1 | 16.9 | 17.2 |
| Services, total (seas. adj. annual rate)-bil. \$ |  |  |  |  |  | Change in business inventories, total (seas. odi. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 48.3 | 49.3 | 50.4 | 51.3 | 49.8 | 1947 | . 4 | -1.0 | -2.7 | 1.4 | -. 5 |
| 1949 | 56.9 | 54.5 | 55.7 | 58.5 | 54.7 57.6 | 1948 | 3.3 .0 | 5.1 -5.3 | 6.1 -1.7 | 4.3 -5.3 | 4.7 -3.1 |
| 1950 | 59.8 | 61.7 | 63.4 | 64.8 | 62.4 | 1950 | 2. 4 | -5.3 | -1.7 | -5.3 | -3.1 6.8 |
| 1951 | 66.3 | 67.3 | 68.4 | 69.5 | 67.9 | 1951 | 10.5 | 15.2 | 10.4 | 5.1 | 6.8 10.3 |
| 1952 | 70.9 | 72.5 | 74.2 | 76.0 | 73.4 | 1952 | 5. 2 | -2.3 | 4.3 | 5.4 | 3.1 |
| 1953 | 77.8 | 79.5 | 81.1 | 81.4 | 79.9 | 1953 | 2.4 | 3.2 | . 7 | -4.5 | 3.1 .4 |
| Household operation (seas. adj. onnual rate)_bil. \$ |  |  |  |  |  | Nontarm (seas. adi. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 7.1 | 7.4 | 7.7 | 7.7 |  | 1947 | 1.5 | 1.5 | $-.3$ | 2.4 | 1.3 |
| 1948 | 7.9 8.4 | 8.0 8.4 | 8.2 | 8.2 | 8.1 | 1948 | 2.3 | -4.9 | 3.9 | 2.88 | 3.0 |
| 1949 1950 | 8.4 9.2 | 8.4 9.4 | 8.5 9.6 | 8.9 9.9 | 8.5 9.5 | 1949 <br> 1950 | 2. 26 | -4.1 4.2 | - 3.8 | -4.7 13.8 | -2. 2 |
| 1951 | 10.2 | 10.3 | 10.4 | 10.6 | 10.4 | 1951 | 2.2 9.3 | 14.0 | 3.8 9.1 | 13.8 3.8 | 6.0 |
| 1952 | 10.8 | 11.0 | 11.3 | 11.5 | 11.1 | 1952 | 4.0 | -3.3 | 3.3 | 4.6 | 2.1 |
| 1953 | 1.7 | 12.1 | 12.2 | 12.0 | 12.0 | 1953 | 3.0 | 4.1 | 1.5 | -4, 3 | 1.1 |

HISTORICAL DATA FOR SELECTED SERIES－Con．

| YEAR | 1 | 11 | 111 | IV | Annual |
| :--- | :---: | :---: | :---: | :---: | :---: |

Net exports of goods and services（seas．adj．annual rate）－bil．\＄
1947
1948
1949
1950
195
1952
1953

19
19
199
195
19
19
195


Exports（seas．adj．annual rate）－bil．\＄
19.3
18.1
17.4
13.0
16.4
20.2
16.7





| YEAR | 1 | 1.1 | 111 | 1 V | Annual |
| :--- | :---: | :---: | :---: | :---: | :---: |


|  | Net exports of goods and services（seas．adj．annual rate）－bil．\＄ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1947 | 11.5 | 12.0 | 12.5 | 10.1 |
| 1948 | 8.2 | 6.2 | 5.9 | 5.5 |
| 1949 | 7.4 | 7.2 | 6.1 | 3.8 |
| 1950 | 3.1 | 2.6 | ． 5 | 1.0 |
| 1951 | 1.1 | 3.1 | 5.0 | 5.5 |
| 1952 | 4.8 | 3.0 | 1.1 | ． 0 |
| 1953 | ． 5 | ． 1 | ． 3 | ． 6 |
|  | Exports（seas．adj．annual rate）－bil．\＄ |  |  |  |
| 1947 | 19.3 | 20.5 | 20.4 | 18.7 |
| 1948 | 18.1 | 16． 5 | 16.7 | 15.9 |
| 1949 | 17.4 | 17.0 | 15.5 | 13.3 |
| 1950 | 13.0 | 13.2 | 13.9 | 15.1 |
| 1951 | 16.4 | 18.8 | 19.7 | 20.0 |
| 1952 | 20.2 | 18.2 | 16.8 | 16.8 |
| 1953 | 16.7 | 16.9 | 17.2 | 16.9 |
|  | Imports（seas．adj．annual rate）－bil．\＄ |  |  |  |
| 1947 | 7.8 | 8.5 | 7.9 | 8.7 |
| 1948 | 9.9 | 10.3 | 10.8 | 10.4 |
| 1949 | 10.0 | 9.7 | 9.3 | 9.4 |
| 1950 | 9.9 | 10.6 | 13.5 | 14.1 |
| 1951 | 15.4 | 15.7 | 14.8 | 14.4 |
| 1952 | 15.4 | 15． 1 | 15.7 | 16.8 |
| 1953 | 16.2 | 16.8 | 16.9 | 16.3 |

11.5
6.4
6.1
1.8
3.7
2.2
.4

19.7
16.8
15.8
13.8
18.7
18.0
16.9

8.2
10.3
9.6
12.0
15.1
15.8
16.6
1947
1948
1949
1950
1951
1952
1953

| 1947 | 69.4 | 70.4 | 70.3 | 70.9 |
| :---: | :---: | :---: | :---: | :---: |
| 1948 | 72.5 | 74.6 | 76.7 | 79.2 |
| 1949 | 79.7 | 80.6 | 81.2 | 81.7 |
| 1950 | 83.5 | 85.2 | 88.1 | 91. |
| 1951 | 95.7 | 99.8 | 103.8 | 105.6 |
| 1952 | 107.8 | 110.2 | 111.9 | 113.2 |
| 1953 | 116.8 | 118.7 | 119.7 | 119.8 |
|  | Structures（seas．adi．onnual rate）－bil．\＄ |  |  |  |
| 1947 | 19.1 | 19.4 | 21.9 | 25. |
| 1948 | 25.7 | 27.9 | 28.7 | 28. |
| 1949 | 27.2 | 27.4 | 28.3 | 30.0 |
| 1950 | 31.9 | 34.6 | 37.4 | 37.6 |
| 1951 | 38.1 | 37.5 | 37.0 | 37.2 |
| 1952 | 38.1 | 38.7 | 39.1 | 40.4 |
| 1953 | 41.6 | 41.8 | 41.5 | 41.8 |

Inventory change，total（seas．adj．annual rate）－bil．\＄
Government purchases of goods and services，total（seas．adi．annual rate）－bil．\＄


| 24.2 | 25.1 | 25.2 | 25.8 |
| :--- | :--- | :--- | :--- |
| 27.3 | 30.3 | 32.8 | 35.6 |
| 36.1 | 38.0 | 38.5 | 38.6 |
| 37.2 | 36.2 | 37.4 | 40.7 |
| 48.5 | 55.6 | 63.6 | 68.7 |
| 70.0 | 74.1 | 76.9 | 77.6 |
| 81.0 | 81.9 | 81.2 | 82.3 |


| NNG్రW్రN్య のソーかoo |
| :---: |
|  |  |

1947
1948
1949
1950
1951
1952
1953

| .4 | -1.0 |
| ---: | ---: |
| 3.3 | 5.1 |
| .0 | -5.3 |
| 2.4 | 4.8 |
| 1.5 | 15.2 |
| 5.2 | -2.3 |
| 2.4 | 3.2 |

-2.7
6.1
-1.7
4.9
10.4
4.3
.7
1.4
4.3
-5.3
15.1
5.1
5.4
-4.5
-.5
4.7
-3.1
6.8
10.3
3.1
.4
Durable goods inventory change（seas．adj．annual rate）－bil．\＄
$\begin{array}{llll}12.4 & 12.9 & 12.4 & 12.4 \\ 13.5 & 15.7 & 17.3 & 19.5 \\ 19.4 & 20.6 & 20.3 & 20.1 \\ 18.4 & 17.1 & 17.7 & 20.5 \\ 27.8 & 34.3 & 41.8 & 46.7 \\ 47.8 & 51.1 & 54.1 & 54.2 \\ 56.9 & 57.8 & 56.5 & 56.9\end{array}$






Nondurable goods inventory change（seas．adj．annual rate）－bil．\＄

1947
1948
1949
1950
1951
1952
1953
State and local（seas．adj．annual rate）－bil．\＄
1947
1948
1984
19850
19552
1953
195
48
49
50
52
53
National defense（seas．adj．o


Gross national product by major type of product，total（seas．adj．annual rate）－bil．\＄

| 223.6 | 227.6 | 231.8 |
| :--- | :--- | :--- |
| 248.0 | 255.6 | 262.5 |
| P58．5 | 255.2 | 257.1 |
| 206.0 | 275.4 | 293.1 |
| 318.0 | 325.8 | 332.8 |
| 339.5 | 339.1 | 345.6 |
| 364.2 | 367.5 | 365.8 |

242.1
263.9
255.0
304.5
336.9
357.7
360.8

Final sales，total（seas．adi．annual rate）＿bil．$\$$

| 223.1 | 228.6 | 234.6 | 240.7 |
| :--- | :--- | :--- | :--- |
| 244.8 | 250.4 | 256.4 | 259.6 |
| 258.5 | 260.5 | 258.8 | 260.2 |
| 263.6 | 270.6 | 288.2 | 289.4 |
| 307.5 | 310.6 | 322.5 | 331.8 |
| 334.3 | 341.5 | 341.4 | 352.3 |
| 361.7 | 364.4 | 365.1 | 365.3 |

Goods，total（seas．adj．annual rate）－bil．$\$$


| 134.6 | 138.8 |
| :--- | :--- |
| 146.5 | 148.0 |
| 151.6 | 15.6 |
| 148.1 | 150.8 |
| 173.7 | 173.3 |
| 188.5 | 192.5 |
| 203.4 | 203.9 |


| 142.4 | 144.7 |
| :--- | :--- |
| 151.0 | 152.3 |
| 149.4 | 148.6 |
| 162.8 | 160.7 |
| 18.6 | 189.0 |
| 190.3 | 198.7 |
| 203.8 | 203.7 |

44.7
152.3
148.6
160.7
189.0
198.7
203.7

Durable goods（seas．adj．annual rate）＿bil．$\$$

$$
\begin{aligned}
& 42.4 \\
& 47.6 \\
& 49.0 \\
& 50.4 \\
& 65.2 \\
& 72.9 \\
& 78.5
\end{aligned}
$$

44.2
46.7
50.7
52.6
63.8
74.4
79.0
44.5
48.6
50.1
62.7
66.9
69.5
79.0
45.9
49.0
49.7
59.6
71.2
77.0
77.4


12.6
15.0
17.7
19.5
21.5
22.9
24.6
1947
1948
1949
1950
1951
1952
1953
1947
1948
1949
1950
1951
1952
1953


## 

-1.4
2.9
-.5
3.1
5.5
2.1
-.9
$-2.6-$
4.6
-1.0
1.2
4.7
-.5
1.0 -6.0
5.1
-1.7
2.4
1.6
3.8
-1.7
1.3
3.2
-.7
4.3
1.7
2.6
-.3
-2.2
4.0
-1.0
2.7
3.4
2.0
-.5

Gross national product in constant dollars，total（seas．adj．annual rate）＿bil．of $1958 \$$

Personal consumption expenditures，total（se

| 203.4 | 207.0 |
| :---: | :---: |
| 208.5 | 210.7 |
| 213.2 | 216.3 |
| 223.5 | 227.6 |
| 236.0 | 230.0 |
| 233.7 | 238.1 |
| 250.1 | 251.5 |
| Durable goods（seas． |  |


| 23.6 | 24.3 | 24.5 | 26.2 |
| :--- | :--- | :--- | :--- |
| 26.1 | 26.2 | 26.6 | 26.2 |
| 25.7 | 28.0 | 29.4 | 30.5 |
| 31.7 | 32.1 | 40.0 | 35.1 |
| 35.6 | 30.7 | 29.9 | 29.7 |
| 30.0 | 30.7 | 28.8 | 33.6 |
| 35.3 | 35.3 | 35.2 | 35.3 |

309.9
323.7
324.1
355.3
383.4
395.1
412.8

Nondurable goods（seas．adj．annual rate）－bil．of 1958 \＄

|  unnowoow |  vensoins－ |
| :---: | :---: |
|  |  |


| 107.0 | 108.9 | 109.3 | 107.9 |
| :--- | :--- | :--- | :--- |
| 107.9 | 109.0 | 108.1 | 109.7 |
| 110.3 | 110.5 | 109.8 | 111.4 |
| 11.6 | 113.9 | 116.0 | 113.5 |
| 116.2 | 114.7 | 117.0 | 118.3 |
| 117.5 | 120.2 | 122.0 | 123.6 |
| 124.5 | 125.0 | 124.1 | 123.9 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | 1 | 11 | 111 | iv | Annual | YEAR | 1 | 1.1 | 111 | IV | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gross private domestic investment, total (seas. adi. onnual rate)_bil. of 1958 \$ |  |  |  |  |  | Wages and solaries, total (seas. adj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 51.3 | 48.9 | 48.6 | 57.1 | 51.5 | 1947 | 119.6 | 121.4 | 123.3 | 127.7 | 123.0 |
| 1948 | 59.8 | 60.9 | 61.3 | 59.7 | 60.4 | 1948 | 131.2 | 133.0 | 137.8 | 139.2 | 135.4 |
| 1949 | 52.3 | 45.0 | 48.6 | 46.0 | 48.0 | 1949 | 136.7 | 134.4 | 133.7 | 133.2 | 134.5 |
| 1950 | 59.1 | 66.3 | 70.8 | 81.0 | 69.3 | 1950 | 136.6 | 142.4 | 150.3 | 157.7 | 146.8 |
| 1951 | 71.7 | 75.1 | 70.0 | 63.0 | 70.0 | 1951 | 165.0 | 170.3 | 173.3 | 175.7 | 171.1 |
| 1952 | 63.8 | 56.0 | 58.6 | 63.6 | 60.5 | 1952 | 180.6 | 181.8 | 185.1 | 192.7 | 185.1 |
| 1953 | 63.4 | 64.2 | 61.5 | 55.7 | 61.2 | 1953 | 196.2 | 199.3 | 199.5 | 197.9 | 198.3 |
| Fixed investment, total (seas. adj. annual rate)_bil. of $1958 \$$ |  |  |  |  |  | Private (seas. odj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 51.2 | 49.7 | 50.9 | 54.9 | 51.7 | 1947 | 101.7 | 103.9 | 106.4 | 110.3 | 105.6 |
| 1948 | 56.4 | 56.2 | 55.6 | 55.3 | 55.9 | 1948 | 113.4 | 114.8 | 118.5 | 119.1 | 116.5 |
| 1949 | 52.7 | 51.3 | 51.1 | 52.5 | 51.9 | 1949 | 116.6 | 11.0 | 113.0 | 112.1 | 113.9 |
| 1950 | 55.6 | 60. 2 | 64.8 | 63.4 | 61.0 | 1950 | 115.4 | 121.0 | 127.7 | 133.3 | 124.4 |
| 1951 | ${ }_{51.0}^{61}$ | 59.1 | 58.4 | 57.7 | 59.0 | 1951 | 138.4 | 142.0 | 143.0 | 14.9 | 145.1 |
| 1952 | 58.1 | 58.5 | 54.4 | 57.9 | 57.2 | 1952 | 148.4 162.3 | 1485. 8 | 151.6 165.4 | 159.0 | 151.9 |
| 1953 | 60.3 | 60.3 | 60.3 | 59.9 | 60.2 | 1953 | 162.3 | 165.2 | 165.4 | 163.8 | 164.2 |
| Nonresidential (seas. adi. onnual rate)-bil. of 1958 \$ |  |  |  |  |  | Military (seas. adj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 36.9 | 36.2 | 35.4 | 36.5 | 36.2 | 1947 | 4.6 | 4.0 | 3.8 | 3.9 | 4. 1 |
| 1948 | 38.5 | 37.5 | 37.5 | 38.5 | 38.0 | 1948 | 3.8 | 3.9 | 4.0 | 4. 2 | 4.0 |
| 1949 | 36.7 | 35.1 | 33.4 | 32.7 | 34.5 | 1949 | 4.2 | 4.1 | 4.2 | 4.5 | 4.2 |
| 1950 | 33.6 | 36.5 | 39.9 | 40.0 | 37.5 | 1950 | 4.4 | 4.3 | 4.9 | 6.3 | 5.0 |
| 1951 | 38.8 | 39.8 | 40.3 | 39.4 38.4 | 39.6 38.3 | 1951 | 7.4 | 8.5 10.6 | 9.2 | 9.7 | 8.7 |
| 1953 | 40.4 | 39.6 40.4 | 41.1 | 38.4 40.7 | 40.7 | 1953 | 10.3 | 10.4 | 10.4 | 10.3 | 10.3 |
| Residential structures (seas. adi. annual rate)-bil. of 1958 \$ |  |  |  |  |  | Government civilian (seas. adj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 14.3 | 13.5 | 15.5 | 18.4 | 15.4 | 1947 | 13.3 | 13.5 | 13.1 | 13.5 | 13.4 |
| 1948 | 17.9 | 18.7 | 18.0 | 16.8 | 17.9 | 1948 | 14.0 | 14.3 | 15.3 | 15.9 | 14.9 |
| 1949 | 16.0 | 16.2 | 17.7 | 19.8 | 17.4 | 1949 | 16.0 | 16.3 | 16.5 | 16.6 | 16.4 |
| 1950 | 2.0 | 23.7 | 24.8 | 23.5 | 23.5 | 1950 | 16.8 | 17.1 | 17.6 | 18.1 | 17.4 |
| 1951 | 22.2 | 19.3 | 18.1 | 18.2 | 19.5 | 1951 | 19.1 | 19.8 | 21.1 | 21.2 | 20.3 |
| 1952 | 18.6 | 18.9 | 18.7 | 19.5 | 18.9 | 1952 | 22.1 | 22.4 | 22.9 | 23.2 | 22.7 |
| 1953 | 19.9 | 19.9 | 19.3 | 19.2 | 19.6 | 1953 | 23.6 | 23.8 | 23.7 | 23.8 | 23.7 |
| Change in business inventories (seas. adj. annual rate)-bil. of 1958 \$ |  |  |  |  |  | Supprements to wages and solaries (seas. adj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | . 1 | $-8$ | -2.3 | 2.2 | - 2 | 1947 | 6.0 5.7 | 6. 17 | 5.7 | 5.8 | 5.9 |
| 1948 | 3.4 | 4.7 | 5.8 | 4.4 | 4.6 | 1948 | 5.7 | 5.7 | 5.8 | 5.9 | 5.8 |
| 1949 | -. 5 | -6. 3 | -2.5 | -6.5 | -3.9 | 1949 | 6.3 | 6.5 | 6.6 | 6.7 | 6.5 |
| 1950 | 3.5 | 6.0 | 6.0 | 17.6 | 8.3 | 1950 | 7.3 | 7.5 | 8.0 | 8.4 | 7.8 |
| 1951 | 10.7 | 16.0 | 11.6 | 5.4 | 10.9 | 1951 | 9.2 | 9.5 | 9.7 | 10.0 | 9.6 |
| 1952 | 5.7 3.1 | -2.5 3.8 | 4.2 1.2 | 5.7 -4.3 | 3.3 .9 | 1952 1953 | 10.0 10.7 | 10.1 10.9 | 10.3 10.9 | 10.5 10.9 | 10.2 10.9 |
| Net exports of goods and services (seas. adi. annual rate)-bil. of 1958 \$ |  |  |  |  |  |  | Proprietors' income, rotal (seas. adj. annual rate)_bil. \$ |  |  |  |  |
| 1947 | 13.1 | 13.3 | 13.0 | 9.7 | 12.3 | 1947 | 37.3 | 33.6 | 34.8 | 36.2 | 35.5 |
| 1948 | 7.7 | 5.8 | 5.6 | 5.5 | 6.1 | 1948 | 37.5 | 41.4 | 41.7 | 40.3 | 40.2 |
| 1949 | 7.8 | 7.5 | 6.5 | 3.8 | 6.4 | 1949 | 36.1 | 35.4 | 34.6 | 35.0 | 35. 3 |
| 1950 | 3.6 | 3.4 | 1.5 | 2.3 | 2.7 | 1950 | 35.6 | 36.1 | 38.6 | 39.5 | 37.5 |
| 1951 | 2.7 | 4.8 | 6.8 | 6.8 | 5. 3 | 1951 | 41.3 | 41.7 | 42.0 | 42.8 | 42.0 |
| $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | 6.0 1.0 | 3.8 .8 | 1.6 1.1 | 1.5 | 3.0 1.1 | 1953 | 41.2 41.3 | 42.2 40.6 | 43.9 39.9 | 41.2 40.2 | 42.1 40.5 |
| Govemment purchoses of goods and services, total (seas. adj. annual rate)-bil. of $1958 \$$ |  |  |  |  |  | Business and professional (seas. odj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 38.6 | 39.8 | 40.7 | 40.3 | 39.9 | 1947 | 20.5 | 20.1 | 19.9 | 20.5 | 20.3 |
| 1948 | 41.1 | 45.5 | 47.8 | 50.7 | 46.3 | 1948 | 21.8 | 22.6 | 23.2 | 23.2 | 22.7 |
| 1949 | 51.3 | 53.8 | 54.2 | 53.8 | 53.3 | 1949 | 22.7 | 22.7 | 22.5 | 22.6 | 22.6 |
| 1950 | 53.4 | 51.3 | 51.7 | 54.8 | 52.8 | 1950 | 22.8 | 23.4 | 25.0 | 24.7 | 24.0 |
| 1951 | 64.4 | 81.7 | 79.9 | 85.6 | 75.4 | 1951 | 25.9 | 25.9 | 26.2 | 26.5 | 26.1 |
| 1952 1953 | 87.8 97.7 | 91.7 99.9 | 94.6 100.0 | 94.4 101.3 | 92.1 99.8 | 1952 | 26.6 27.8 | 27.0 27.6 | 27.2 27.3 | 27.7 27.1 | 27.1 27.5 |
| Federal (seas. adj. annual rate)-bil. of 1958 \$ |  |  |  |  |  | Farm (seas. adi. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 18.8 | 19.4 | 19.4 | 18.8 | 19.1 | 1947 | 16.8 | 13.5 | 14.9 | 15.6 | 15.2 |
| 1948 | 19.3 | 23.0 | 25.0 | 27.3 | 23.7 | 1948 | 15.7 | 18.8 | 18.5 | 17.1 | 17.5 |
| 1949 | 26.8 | 28.2 | 28.1 | 27.1 | 27.6 | 1949 | 13.4 | 12.7 | 12.1 | 12.4 | 12.7 |
| 1950 | 26.2 | 23.8 | 24.0 | 27.0 | 25.3 | 1950 | 12.8 | 12.7 | 13.7 | 14.8 | 13.5 |
| 1951 | 36.6 | 43.9 | 51.8 | 57.5 | 47.4 | 1951 | 15.4 | 15.8 | 15.8 | 16.3 | 15.8 |
| 1952 | 59.8 | 63.1 | 66.6 | 65.6 | 63.8 | 1952 | 14.6 | 15.2 | 16.7 | 13.5 | 15.0 |
| 1953 | 68.4 | 70.7 | 70.0 | 70.8 | 70.0 | 1953 | 13.5 | 13.0 | 12.6 | 13.1 | 13.0 |
| State and local (seas. odj. annual rate)-bit. of 1958 \$ |  |  |  |  |  | Rental income of persons (seas. adj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 19.8 | 20.4 | 21.2 | 21.5 | 20.8 | 1947 | 7.0 | 6.8 | 7.1 | 7.6 | 7.1 |
| 1948 | 21.8 | 22.5 | 22.8 | 23.3 | 22.7 | 1948 | 7.7 | 7.9 | 8.0 | 8.2 | 8.0 |
| 1949 | 24.4 | 25.6 | 26.1 | 26.7 | 25.7 | 1949 | 8.3 | 8.3 | 8.5 | 8.7 | 8.4 |
| 1950 | 27.2 | 27.5 | 27.7 | 27.7 | 27.5 | 1950 | 9.1 | 9.2 | 9.5 | 9.7 | 9.4 |
| 1951 | 27.7 | 27.8 | 28.0 | 28.1 | 27.9 | 1951 | 9.9 | 10.1 | 10.5 | 10.9 | 10.3 |
| 1952 | 28.1 | 28.6 | 28.0 | 28.8 | 28.4 | 1952 | 10.9 | 11.3 | 11.7 | 12.1 | 11.5 |
| 1953 | 29.2 | 29.1 | 29.9 | 30.5 | 29.7 | 1953 | 12.2 | 12.5 | 12.8 | 13.2 | 12.7 |
| National income by distributive shares, total (seas. adi. onnual rate)-bil. \$ |  |  |  |  |  | Corporate profits and inventory valuation adjustment, total (seas. adj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 194.6 | 195.8 | 198.8 | 206.8 | 199.0 | 1947 | 22.6 | 25.8 | 26.1 | 27.7 | 25.6 |
| 1948 | 215.6 | 223.2 | 228.0 | 229.8 | 224.2 | 1948 | 31.5 | 33.4 | 32.9 317 | 34.4 | 33.0 |
| 1949 | 222.1 | 217.0 | 217.1 | 214.0 | 217.5 | 1949 | 32.8 | 30.5 | 31.7 | 28.4 | 30.8 |
| 1950 | 222.3 | 232.7 | 248.4 | 260.8 | 241.1 | 1950 | 31.7 | 35. 5 | 40.0 | 43.4 | 37.7 |
| 1951 | 270.0 | 276.2 | 280.5 | 285.3 | 278.0 | 1951 | 42.5 | 42.4 | 42.8 | 43.5 | 42.7 |
| 1952 | 286.3 | 286.6 | 291.7 | 301.2 | 291.4 | 1952 | 41.1 | 38.7 | 38. 1 | 42.1 | 39.9 |
| 1953 | 306.0 | 307.9 | 306.4 | 298.5 | 304,7 | 1953 | 42.9 | 41.9 | 40.5 | 33.2 | 39.6 |
| Compensation of employees, total (seas. adj. annual rate)-bil. \$ |  |  |  |  |  | Financial institutions (seas. adj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 125.6 | 127.5 | 128.9 | 133.5 | 128.9 | 1947 | 1.7 | 1.6 | 1.6 | 1.9 | 1.7 |
| 1948 | 136.9 | 1388.7 | 143.6 140.3 | 145.1 139.9 | 144.1 1. | 1948 1949 | 2.2 3.1 | 2.5 | 2.7 | 3. 3 | 2.6 3.2 |
| 1950 | 143.9 | 140.9 149.9 | 158.3 | 139.9 166.2 | 154.0 154.6 | 1950 | 3.1 | 3. 1 | 3.2 | 3.2 3.3 | 3.2 |
| 1951 | 174.2 | 179.8 | 183.0 | 185.7 | 180.7 | 1951 | 3.4 | 3.6 | 3.7 | 3.8 | 3.6 |
| 1952 | 190.6 | 12.0 | 195.4 | 203.2 | 195.3 | 1952 | 3.9 | 4.0 | 4.1 | 4.3 | 4.1 |
| 1953 | 206.9 | 210.2 | 210.4 | 208.8 | 209.1 | 1953 | 4.4 | 4.5 | 4.7 | 4.8 | 4.6 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | 1 | 11 | 11.1 | IV | Annual | YEAR | I | 1.1 | 111 | IV | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nonfinancial corporations, total (seas. adj, annual rate)_bil. $\$$ |  |  |  |  |  | Inventory valuation adiustment (seas. adi. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 21.0 | 24.3 | 24.5 | 25.8 | 23.9 | 1947 | $-9.7$ | -4.7 | -4. 0 | -5. 2 | -5.9 |
| 1948 | 29.3 | 30.9 | 30.1 | 31.5 | 30.4 | 1948 | -2.9 | -2.9 | -2.8 | -. 1 | -2.2 |
| 1949 | 29.7 | 27.3 | 28.6 | 25.2 | 27.6 | 1949 | 1.4 | 2.8 | 3.0 | . 2 | 1.9 |
| 1950 | 28.6 | 32.3 | 36.9 | 40.1 | 34. 5 | 1950 | -. 7 | -3.3 | -7. 3 | -8. 5 | -5.0 |
| 1951 | 39.1 | 38.8 | 39.1 | 39.7 | 39.1 | 1951 | -8.7 | $-1.0$ | 3.5 | 1.5 | -1. 2 |
| 1952 | 37.2 38.5 | 34.7 37.4 | 34.0 35.8 | 37.8 28.5 | 35.8 35.0 | 1952 | 1.3 -.4 | 1.2 -1.6 | . -2.0 | . 8 | -1.0 |
| 1953 | 38.5 | 37.4 |  |  |  |  |  |  |  |  | -1.0 |
| Manufacturing, total (seas. adj. annual rate)-bil. \$ |  |  |  |  |  | Net interest (seas. adi. amnual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 11.8 | 13.9 | 14.1 | 14.4 | 13.6 | 1947 | 2.0 | 2.0 | 1.9 | 1.8 | 1.9 |
| 1948 | 17.0 | 17.5 | 17.3 | 18.5 | 17.6 | 1948 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 |
| 1949 | 17.1 | 15.6 | 17.1 | 14.8 | 16.2 | 1949 | 1.9 | 2.0 | 2.0 | 1.9 | 1.9 |
| 1950 | 16.5 | 19.3 | 22.8 | 25.3 | 24.9 | 1950 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 1951 | 24.3 23.0 | 24.6 20.8 | 24.9 20.3 | 24.8 22.8 | 24.6 21.6 | 1952 | 2.4 | 2.5 | 2.6 | 2.7 | 2.6 |
| 1953 | 24.5 | 23.5 | 22.8 | 17.1 | 22.0 | 1953 | 2.7 | 2.7 | 2.7 | 3.1 | 2.8 |
| Nondurable gaods industries (seas. adi. annual rase)-bil. \$ |  |  |  |  |  | Persanal income, total (seas. adj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 7.7 | 6.8 | 8.3 | 8.4 | 7.8 | 1947 | 187.9 | 186.1 | 193.8 | 197.4 | 191.3 |
| 1948 | 9.7 | 10.3 | 10.0 | 10.2 | 10.0 | 1948 | 203.3 208.6 | 208.8 | 214.5 | 214.5 | 210.2 |
| 1949 | 8.9 | 8.0 | 8.0 9.1 | 7.5 10.3 | 8.1 8.9 | 1949 | 208.6 220.5 | 207.1 220.9 | 229.7 | 207.1 239.0 | 207.2 227.6 |
| 1951 | 10.4 | 11.4 | 12.4 | 11.5 | 11.4 | 1951 | 247.1 | 254.3 | 257.6 | 262.9 | 255.6 |
| 1952 | 10.3 | 9.8 | 9.6 | 10.1 | 9.9 | 1952 | ${ }^{264.7}$ | 268.4 | 275.4 | 281.0 | 272.5 |
| 1953 | 10.6 | 10.4 | 10.3 | 9.0 | 10.1 | 1953 | 285.0 | 289.1 | 289.4 | 289.4 | 288.2 |
| Durable goods industries (seas. adj. annual rate)-bil. \$ |  |  |  |  |  | $1954$ | 288.0 300.2 | 287.2 307.6 | 289.8 314.9 | 295.4 320.3 | 290.1 310.9 |
| 1947 | 4.1 | 7.1 | 5.8 | 6.0 | 5.8 | 1956 | 324.7 | 330.3 | 334.8 | 342.0 | 333.0 |
| 1948 | 7.2 | 7.3 | 7.3 | 8.3 | 7.5 | 1958 | 345.8 354.2 | 350.2 356.0 | 354. 364 | 354.3 369.9 | ${ }^{351.1}$ |
| 1949 | 8.2 | 7.7 | 9.1 | 7.3 | 8.1 | 1959 | 376.0 | 383.8 | 384.5 | 389.7 | 383.5 |
| 1950 | 8.7 | 10.8 | 13.6 | 15.0 | 12.0 | 1960 | 396.6 | 401.3 | 403.3 | 403.3 | 401.0 |
| 1951 | 13.9 12.7 | 13.3 11.1 | 10.7 | 12.7 | 11.7 | Personal tax and nontax payments (seas. adi. annual rate)-bil. \$ |  |  |  |  |  |
| 1953 | 13.9 | 13.1 | 12.5 | 8.1 | 11.9 |  |  |  |  |  |  |
| Transportation, communication, and public utilities (seas. adi. annual rate)-bil. \$ |  |  |  |  |  | 1947 | 20.8 | 21.0 | 21.4 | 22.5 | 21.4 |
|  |  |  |  |  |  | 1948 | 23.0 | 20.9 | 20.1 | 20.3 | 21.1 |
| 1947 | 1.9 | 2.5 | 2.1 | 2.2 | 2.2 | 1949 | 19.6 18.4 | 18.8 19.4 | 18.2 20.7 | 17.7 24.3 | 18.6 20.7 |
| 1948 | 2.7 | 3.2 | 3.0 3.2 | 3.1 | 3.0 3.0 | 1951 | 26.3 | 28.2 | 29.7 | 31.7 | 29.0 |
| 1949 | 3.0 3.3 | 3.1 3.7 | 3.2 4.4 | 2.9 4.6 | 3.0 4.0 | 1952 | 33.0 35 | 33.9 | 34.5 | 35.2 | 34.1 |
| 1951 | 4.3 | 4.6 | 4.6 | 5.1 | 4.6 | 1953 | 35.8 | 35.7 | 35. 5 | 35.4 | 35.6 |
| 1952 | 5. 3 | 4.6 | 4. 8 | 5.1 | 4.9 | 1954 | 32.7 | 32.5 | 32.5 | 33.0 | 32.7 |
| 1953 | 5.3 | 5.2 | 5.0 | 4.6 | 5.0 | 1955 | 34.1 | 35.0 39.6 | 36.0 40.2 | 37.1 41.2 | 35.5 39.8 |
|  | All 0 | inustries | adj. annua | -bil. \$ |  | 195 | 42.0 | 42.7 | 43.0 | 42.5 | 39.8 42.6 |
|  |  |  |  |  |  | 1958 | 42.0 | 41.5 | 42.7 | 43.2 | 42.3 |
| 1947 | 7.3 | 7.8 | 8.3 | 9.2 | 8.2 | 1959 | 44.7 | 45.9 | 46. 5 | 47.7 | 46.2 |
| 1948 | 9.6 | 10.2 8.5 | 9.8 8.2 | 7.9 | 9.9 8.4 | 1960 | 50.0 | 50.8 | 51.2 | 51.6 | 50.9 |
| 1959 | 8.7 | 8.3 | 9.8 | 10.3 | 8. 9 | Disposable personal income, total (seas. adj. annual rate)_bil. \$ |  |  |  |  |  |
| 1951 | 10.6 | 9.5 | 9.6 | 9.9 | 9.9 |  |  | income, | (soas. ad. |  |  |
| 1952 | 9.0 | 9.3 | 9.0 | 9.8 | 9.3 | 1947 | 167.1 | 165.1 | 172.4 | 174.9 | 169.8 |
| 1953 | 8.7 | 8.7 | 8.0 | 6.8 | 8.0 | 1948 | 180.3 | 187.8 | 194.4 | 194. 2 | 189.1 |
| Corporate profits, total profits before tax (seas. odi. annual rate)-bil. \$ |  |  |  |  |  | 1949 1950 | 189.0 | 188.3 | 187.9 | 189.4 | 188.6 |
|  |  |  |  |  |  | $\begin{array}{r}1950 \\ 1951 \\ \hline\end{array}$ | 202.2 220.8 | 201.5 226.0 | 209.0 227.9 | 214.7 231. | 206.9 |
| 1947 | 32.3 | 30.5 | 30.2 | 32.9 | 31.5 | 1952 | 231.7 | 234.4 | 240.9 | 245.8 | 238.6 238.6 |
| 1948 | 34.4 | 36.3 | 35.7 | 34.5 | 35. 2 | 1953 | 249.2 | 253.4 | 253.8 | 254.0 | 252.6 |
| 1949 | 31.4 | ${ }^{27.6}$ | 28.8 | 28.2 | 28.9 |  |  |  |  |  |  |
| 1950 | 32.4 | 38.8 | 47.4 | 51.9 | 42.6 | 1955 | 266.2 | 272.6 | 278.9 | 283.2 | 275. 3 |
| 1951 | 51.2 39.8 | 43.4 | 39.3 37.4 | 42.1 | 43.9 38.9 | 1956 | 286.4 | 290.7 | 294.6 | 300.8 | 293. 2 |
| 1953 | 39.8 43.3 | 43.5 | 42. 5 | 33.2 | 40.6 | 1957 | 303. 8 | 307.4 <br> 314. | 311.6 | 311.7 | 308.5 |
| Corporate profits tox liability (seas. adi. annual rate)-bil. \$ |  |  |  |  |  |  | 312.2 | 314.5 | 321.8 | 326.7 | 318.8 |
|  |  |  |  |  |  | 1960 | 331.2 346.6 | 3350.9 | 352.1 | 3 351. 7 | 337.3 350.0 |
| 1947 | 11.6 | 10.9 | 10.8 | 11.8 | 11.3 | Personal outlays (seas. adi. annual rate)-bil. \$ |  |  |  |  |  |
| 1948 | 12.2 | 12.9 | 12.7 | 12.3 | 12.5 |  |  |  |  |  |  |
| 1949 | 11.3 | 9.9 |  | 10.6 21.6 |  | 1947 | 156.7 | 160.6 | 164.3 | 168.3 | 162.5 |
| 1950 1951 | 13.5 26.0 | 16.2 22.1 | 19.7 20.0 | 21.6 21.4 | 17.8 22.3 | 1948 | 177.3 | 175.0 | 177.9 | 178.8 | 175.8 |
| 1952 | 19.8 | 18.7 | 18.6 | 20.5 | 19.4 | 1950 | 184.4 | 179.2 88.6 | 178.6 202.4 | 181.3 | 179.2 193.9 |
| 1953 | 21.6 | 21.7 | 21.2 | 16.6 | 20.3 | 1951 | 210.5 | 206.0 | 208. 4 | 212.3 | 209. 3 |
| Corporate profits after tax, total (seas. adi. annual rate)_bil. \$ |  |  |  |  |  | 1952 | 213.6 | 217.9 | 220.3 | 228.8 | 220.1 |
|  |  |  |  |  |  | 1953 | 232.4 | 234.4 | 235.4 | 234.8 | 234.2 |
| 1947 | 20.7 | 19.6 | 19.4 | 21.1 | 20.2 | 1954 | 236.7 | 239.1 | 242.0 | 246.3 | 241.0 |
| 1948 | 22.2 | 23.4 | 23.0 | 22.2 | 22.7 | 1955 | 252.4 | 25.7 | 262. ${ }^{2} 7$ | 265.9 | 259. 5 |
| 1949 | 20.1 | 17.7 | 18.4 | 18.1 | 18.5 | 1956 | 267.7 | 270.3 | ${ }^{273.5}$ | 278.9 | 27.6 |
| 1950 | 18.9 | 22.6 | 27.6 | 30.3 | 24.9 | 1957 | 283. 4 | 285.6 | 290.2 | 291.9 | 287.8 |
| 1951 | 25.2 | 21.3 | 19.3 | 20.7 | 21.6 | 1958 | 291.0 | 293.8 | 298.6 | 302.6 | 296. 5 |
| 1952 | 20.0 | 18.8 | 18.8 | 20.7 | 19.6 | 1959 1960 | 310.6 | 316.6 334.0 | 322.0 | 323.7 | 318.2 |
| 1953 | 21.7 | 21.8 | 21.3 | 16.6 | 20.4 | 1960 | 328. 5 | 334.0 | 333.8 | 335.7 | 333.0 |
| Dividends (seas. adj. annual rate)-bil. \$ Personal saving (seas. adj. annual rate)_bil. \$ |  |  |  |  |  | Personal saving (seas. adj. annual rate)-bil. \$ |  |  |  |  |  |
| 1947 | 6.1 | 6.4 | 6.6 | 6.5 | 6.3 | 1947 | 10.4 | 4.5 | 8.1 | 6.6 | 7.3 |
| 1948 | 7.1 | 6.8 | 7.2 | 7.4 | 7.0 | 1948 | 9.1 | 12.8 | 16.4 | 15.4 | 13.4 |
| 1949 | 7.3 | 7.2 | 7.1 | 7.4 | 7.2 | 1949 | 11.4 | 9.1 | 9.3 | 8.1 | 9.4 |
| 1950 | 8.3 | 8.4 | 9.2 | 9.5 | 8.8 | 1950 | 17.8 | 12.9 | 6.7 | 14.7 | 13.1 |
| 1951 | 8.3 | 8.5 | 8. 5 | 8.6 | 8.6 | 1951 | 10.3 | 20.1 | 19.4 | 18.9 | 17.3 |
| 1952 | 8. 0 | 8.6 | 8.5 | 8.7 | 8.6 | 1952 | 18.1 | 16.5 | 20.6 | 17.0 | 18.2 |
| 1953 | 8.4 | 9.2 | 9.1 | 8.9 | 8.9 | 1953 | 16.8 | 19.0 | 18.5 | 19.2 | 18.3 |
| Undistributed profits (seas. adi. annual rate)-bil. \$ |  |  |  |  |  | 1954 | 18.6 | 15.7 14.9 | 15.3 16.8 | 16.0 17.3 | 16.4 15.8 |
| 1947 | 14.6 | 13.2 | 12.8 | 14.6 | 13.9 | 1956 | 18.7 | 20.4 | 21. 2 | 22.0 | 20.6 |
| 1948 | 15.0 | 16.6 | 15.8 | 14.8 | 15.6 | 1957 | 20.4 | 21.8 | 21.5 | 39.9 | 20.8 |
| 1949 | 12.8 | 10.5 | 11.3 | 10.7 | 11.3 | 1958 | 21.2 | 20.7 | 23.2 | 24.1 | 22.3 |
| 1950 | 10.6 | 14.2 | 18.5 | 20.8 | 16.0 | 1960 | 18.1 | 21.2 16.5 | 18.9 18.3 | 18.4 16.0 | 19.1 |
| 1951 | 16.9 | 12.8 | 10.9 | 12.1 | 13.0 |  |  | 16.5 | 18.3 | 16.0 | 17.0 |
| 1952 | 12.0 | 10.2 | 10.3 | 12.0 | 11.5 |  |  |  |  |  |  |
| 1953 | 13.3 | 12.6 | 12.2 | 7.7 | 11.5 |  |  |  |  |  |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.


HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | 1 | 11 | 111 | IV | Total | YEAR | 1 | 1.1 | 111 | IV | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance of payments, recorded payments, merchondise imports (seas. adi.)-mil. \$ |  |  |  |  |  | Balance of payments, recorded receipts, merchandise and military sales (seas. adj.)-mil. \$ |  |  |  |  |  |
| 1950 | 1,802 | 1,960 | 2,624 | 2,722 | 9, 108 | 1950 | 2,387 | 2,420 | 2,522 | 2,788 | 10,117 |
| 1951 | 2,953 | 3,026 |  | 2,520 | 11, 202 | 1951 | 3,097 | 3,545 | 3,744 | 3,737 | 14, 123 |
| 1952 | 2,672 2,719 | 2,651 2,849 | 2,691 2,809 | 2,824 2,613 | 10,838 10,990 | 1952 | 3,823 | 3,329 | 3,067 | 3, 100 | 13, 319 |
| 1953 | 2,719 | 2,849 |  | 2,613 | 10,990 | 1953 | 3,086 | 3,085 | 3, 199 | 3, 103 | 12,473 |
| Recorded payments, military expenditures (seas. adi.)-mil. \$ |  |  |  |  |  | Recorded receipts, income on investments (seos. odj.)-mil. \$ |  |  |  |  |  |
| 1950 | 108 | 123 | 147 | 198 | 576 | 1950 | 354 | 370 | 441 | ${ }^{428}$ | 1,593 |
| 1951 | 227 | 276 | 364 | 403 | 1,270 | 1951 | 406 | 478 | 486 | 512 | 1, 882 |
| 1952 | 475 | 425 | 519 | 635 | 2,054 | 1952 | 452 | 464 | 457 | 455 | 1,828 |
| 1953 | 590 | 618 | 686 | 721 | 2,615 | 1953 | 456 | 502 | 460 | 492 | :,910 |
| Recorded payments, other services (seas. adj.)-mil. \$ |  |  |  |  |  | Recorded receipts, other services (seas. adj.)-mil. \$ |  |  |  |  |  |
| 1950 | 565 | 577 | 593 | 609 | 2,344 | 1950 | 510 | 518 | 515 | 554 | 2,097 |
| 1951 | 661 | 629 | 624 | ${ }^{687}$ | 2,601 | 1951 | 609 | 678 | 706 | 746 | 2,739 |
|  | 698 | 707 | 716 | 753 | 2,874 | 1952 | 781 | 749 | 665 | 650 | 2,845 |
| 1953 | 743 | 742 | 732 | 739 | 2,956 | 1953 | 643 | 645 | 643 | 633 | 2,564 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Doc. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mor. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Govermment (seas. adi. motithly totals at annual rates), continued_bil. dal. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1952 | 31.9 | 32.3 | 32.4 | 32.4 | 32.9 | 33.6 | 33.4 | 33.7 | 33.5 | 33.7 | 33.8 | 33.6 | 33.1 |
| 1953 | 33.8 | 33.9 | 34.1 | 34.1 | 34.3 | 34.2 | 34.2 | 34.3 | 34.2 | 34.2 | 34.2 | 34. 1 | 34.1 |
| 1954 | 34.1 | 34.1 | 34.1 | 34.2 | 34.4 | 34.6 | 34.5 | 34.8 | 35.0 | 35.0 | 35.0 | 35.1 | 34.6 |
| 1955 | 35.1 | 35.2 | 35.0 | 35.8 | 35.7 | 36.0 | 38.0 | 36.4 | 36.5 | 36.7 | 36.8 | 37.0 | 36.2 |
| 1956 | 37.1 | 37.3 | 37.7 | 37.8 | 38.0 | 38.3 | 38.5 | 38.6 | 38.9 | 39.0 | 39.1 | 39.3 | 38.3 |
| 1957 | 39.4 | 39.7 | 39.9 | 39.8 | 40.2 | 40.5 | 40.7 | 40.9 | 41.1 | 41.0 | 41.0 | 41.1 | 40.4 |
| 1958 | 41.2 | 41.5 | 41.8 | 41.9 | 42.2 | 43.4 | 47.7 | 44.5 | 44.4 | 44.5 | 44.7 | 44.8 | 43.5 |
| 1959 | 44.9 | 45.0 | 45.0 | 45.3 | 45. 5 | 45.7 | 45.7 | 45.9 | 45. 9 | 46.1 | 46.3 | 46.5 | 45.6 |
| 1960 | 47.0 | 47.2 | 47.6 | 47.9 | 48.2 | 48.4 | 48.9 | 49.5 | 49.8 | 49.9 | 50.3 | 50.2 | 48.7 |
| Other !abor income (seas. adj. monthly totals at annual rates)-bil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 2.1 | 2.1 | 2.2 | 2.2 | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.6 | 2.3 |
| 1948 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.7 |
| 1949 | 2.8 | 2.8 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.1 | 3.1 | 3.2 | 3. 2 | 3.2 | 3.0 |
| 1950 | 3.4 | 3. 4 | 3.5 | 3.6 | 3.7 | 3.8 | 3.9 | 4.0 | 4.0 | 4.1 | 4.2 | 4.3 | 3.8 |
| 1951 | 4.4 | 4. 5 | 4.6 | 4.6 | 4.7 | 4.8 | 4.8 | 4.9 | 4.9 | 5.0 | 5.1 | 5.1 | 4.8 |
| 1955 | 5.1 | 5.1 | 5.2 | 5.2 | 5.2 | 5.3 | 5.3 | 5. 4 | 5.5 | 5.5 6.2 | 5.5 | 5. 5 | 5. 3 |
| 1954 | 6.2 | 6.2 | 6.1 | 6.2 | 6.2 | 6.2 | 6.3 | 6.3 | 6.4 | 6.5 | 6.5 | 6.6 | 6.3 |
| 1955 | 6.7 | 6.9 | 7.0 | 7.1 | 7.2 | 7.3 | 7.4 | 7.5 | 7.6 | 7.7 | 7.7 | 7.8 | 7.3 |
| 1956 | 7.9 | 8.0 | 8.1 | 8.2 | 8.3 | 8.4 | 8.5 | 8.6 | 8.7 | 8.8 | 8.9 | 9.0 | 8.4 |
| 1957 | 9.0 | 9.1 | 8.2 | 9.3 | 9.3 | 9.5 | 9.5 | 9.6 | 9.7 | 9.8 | 9.9 | 10.0 | 9.5 |
| 1958 | 9.8 | 9.7 | 9.6 | 9.6 | 9.7 | 9.9 | 9.9 | 9.9 | 10.0 | 10.1 | 10.3 | 10.5 | 9.9 |
| 1959 | 10.5 | 10.7 | 10.9 | 11.0 | 11.1 | 11.3 | 11.4 | 11.5 | 11.6 | 11.6 | 11.7 | 11.8 | 11.3 |
| 1960 | 11.7 | 11.8 | 11.8 | 11.9 | 11.9 | 12.0 | 12.0 | 12.1 | 12.1 | 12.2 | 12.2 | 12.3 | 12.0 |
| Proprietors' income: Business and professianal (seas. adi. monthly tatols at annual rates)-bil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 20.8 | 20.5 | 20.3 | 20.3 | 20.0 | 20.0 | 19.9 | 19.8 | 20.2 | 20.2 | 20.5 | 20.9 | 20.3 |
| 1948 | 21.6 | 21.7 | 22.1 | 22.6 | 22.5 | 22.8 | 23.0 | 23.3 | 23.3 | 23.3 | 23.2 | 23. 2 | 22.7 |
| 1949 |  | 22.8 | 22.7 | 22.7 | 22.7 | 22.6 | 22.4 | 22.5 | 22.7 | 22.5 | 2.7 | 22.5 |  |
| 1950 | 22.6 | 22.8 | 22.9 | 23.1 | 23.4 | 23.9 | 25.0 | 25.2 | 24.7 | 24.6 | 24.4 | 25.2 | 24.0 |
| 1951 | 26.0 | 25.8 | 25.8 | 25.8 | 26.0 | 26.0 | 26.0 | 26.4 | 26.3 | 26.5 | 26.5 | 26.4 | 26.1 |
| 1955 | 26.5 | 26.7 | 26.6 | 26.8 | 27.0 | 27.3 | 27.2 | 27.1 | 27.2 | 27.7 | 27.6 | 27.8 | 27.1 |
| 1953 | 27.8 | 27.8 | 27.9 | 27.8 | 27.7 | 27.5 | 27.5 | 27.3 | 27.2 | 27.2 | 27.1 | 26.9 | 27.5 |
| 1954 | 26.7 | 26.9 | 27.0 | 27.2 | 27.4 | 27.6 | 27.6 | 27.4 | 27.7 | 28.1 | 28.5 | 28.6 | 27.6 |
| 1955 <br> 1956 | 29.0 | 29.2 | 29.5 | 29.8 | 29.9 | 30.0 | 30.6 | 30.6 | 30.9 | 31.2 | 31.3 | 31.2 | 30.3 |
| 1956 | 30.9 | 30.9 | 31.1 | 31.2 | 31.2 | 31.3 | 31.1 | 31.4 | 31.5 | 31.7 | 31.9 | 31.9 | 31.3 |
| 1957 | 32.4 | 32.7 | 32.6 | 32.7 | 32.8 | 33.0 | 33.1 | 33.1 | 33.0 | 32.9 | 32.7 | 32.4 | 32.8 |
| 1958 1959 | 32.4 | 32.4 | 32.5 | 32.7 | 32.9 | 32.9 | 33.2 | 33.3 | 33. 4 | 33.8 | 34. 3 | 34.2 | 33. 2 |
| 1959 1960 | 34.2 | 34.5 | 34.9 | 35.2 34.7 | 35.4 | 35.6 | 35. 5 | 35.2 | 35. 4 | 35.2 | 35. 2 | 35.3 | 35.1 |
| 1960 | 35.0 | 34.8 | 34.5 | 34.7 | 34.6 | 34.3 | 34.1 | 33.9 | 33.8 | 34.0 | 33.8 | 33.7 | 34.2 |
| Proprietors' income: Farm (seos. adj. monthly totals at annual rates)-bil. dal. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 16.9 | 17.3 | 16.2 | 13.9 | 13.0 | 13.7 | 14.2 | 14.3 | 16.0 | 15.8 | 15.1 | 16.0 |  |
| 1948 | 16.0 | 14.8 | 16.2 | 18.1 | 18.0 | 20.3 | 18.5 | 18.6 | 18.4 | 18.8 | 17.0 | 15.4 | 17.5 |
| 1949 | 13.1 13.6 | 13.0 | 14.0 12.8 | 13.2 12.4 | 12.8 13.5 | 12.2 | 10.7 13.6 | 12.4 14.2 | 13.2 13.3 | 12.0 14.3 | 13.0 15.0 | 12.4 | 12.7 |
| 1950 | 13.6 | 12.2 | 12.8 | 12.4 | 13.5 | 12.2 | 13.6 | 14.2 | 13.3 | 14.3 | 15.0 | 15.0 | 13.5 |
| 1952 | 13.9 | 15.2 | 14.7 | 14.7 | 14.9 | 15.9 | 16.9 | 16.8 | 16.5 | 15.3 | 12.6 | 12.6 | 15.8 15.0 |
| 1953 | 14.0 | 13.2 | 13.4 | 12.7 | 32.8 | 13.4 | 12.7 | 12.0 | 13.0 | 12.9 | 13.0 | 13.4 | 13.0 |
| 1954 | 13.8 | 13.6 | 12.9 | 11.9 | 11.8 | 12.0 | 11.9 | 12.5 | 13.3 | 11.8 | 12.1 | 11.7 | 12.4 |
| 1955 | 11.9 | 11.8 | 11.5 | 11.8 | 11.7 | 11.5 | 10.8 | 11.4 | 11.6 | 11.0 | 11.3 | 10.8 | 11.4 |
| 1956 | 11.1 | 11.5 | 10.7 | 10.8 | 11.1 | 11.2 | 11.5 | 12.0 | 11.8 | 12.4 | 11.6 | 11.0 | 11.4 |
| 1957 | 10.8 | 10.8 | 10.9 | 10.9 | 11.0 | 11.1 | 11.6 | 11.9 | 11.6 | 11.5 | 11.5 | 11.8 | 11.3 |
| 1958 | 12.6 | 14.1 | 15.0 | 14.0 | 13.5 | 12.9 | 13.3 | 13.3 | 13.4 | 13.0 | 13.0 | 13.0 | 13.4 |
| 1959 1960 | 12.7 | 12.4 | 12.1 | 11.9 | 11.7 | 11.6 | 11.8 | 10.3 | 10.1 | 9.7 | 10.9 | 12.1 | 11.4 |
| 1960 | 11.2 | 10.6 | 10.2 | 11.6 | 12.2 | 12.5 | 12.4 | 12.4 | 12.4 | 12.5 | 12.8 | 12.8 | 12.0 |
| Rental income of persans (seas. adj. monthly totals at annual rates)-bil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7.1 | 7.1 | 6.9 | 6.7 | 6.6 | 7.0 | 6.9 | 7.0 | 7.2 | 7.4 | 7.7 | 7.8 | 7.1 |
| 1948 | 7.7 | 7.8 | 7.7 | 7.8 | 7.9 | 7.9 | 8.0 | 8.0 | 8.1 | 8.2 | 8.2 | 8.2 | 8.0 |
| 1949 | 8.2 | 8.3 | 8.3 | 8.3 | 8.3 | 8.4 | 8.4 | 8.5 | 8.6 | 8.6 | 8.7 | 8.7 | 8.4 |
| 1950 | 9.1 | 9.1 | 9.2 | 9.1 | 9.2 | 9.3 | 9.3 | 9. 5 | 9.6 | 9.6 | 9.7 | 9.7 | 9.4 |
| 1951 | 9.8 | 9.9 | 9.9 | 10.0 | 10.1 | 10.2 | 10.3 | 10.5 | 10.6 | 10.7 | 10.9 | 11.0 | 10.3 |
| 1952 | 10.9 | 10.9 | 11.0 | 11.1 | 11.2 | 11.4 | 11.6 | 11.7 | 11.8 | 12.0 | 12.1 | 12.2 | 11.5 |
| 1953 | 12.1 | 12.2 | 12.3 | 12.4 | 12.4 | 12.6 | 12.7 | 12.8 | 13.0 | 13.1 | 13.2 | 13.3 | 12.7 |
| 1954 | 13.1 | 13.2 | 13.3 | 13.4 | 13.5 | 13.6 | 13.7 | 13.8 | 13.8 | 13.9 | 13.9 | 14.0 | 13.6 |
| 1955 | 13.8 | 13.8 | 13.8 | 13.8 | 13.8 | 13.8 | 13.9 | 13.9 | 14.0 | 14.0 | 14.1 | 14.1 | 13.9 |
| 1956 | 14.0 | 14.1 | 14.2 | 14.2 | 14.3 | 14.3 | 14.4 | 14.4 | 14.4 | 14.5 | 14.5 | 14.5 | 14.3 |
| 1957 1958 | 14.5 | 14. 5 | 14.6 | 14.7 | 14.7 | 14.8 | 14.9 | 15.0 | 15.1 | 15. 1 | 15.0 | 14.9 | 14.8 |
| 1958 1959 | 15.3 | 15.3 | 15.3 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 15.4 | 15.5 | 15.6 | 15.6 | 15.4 |
| 1959 | 15.3 | 15. ${ }^{15}$ | 15.3 | 15.5 | 15.5 | 15.6 | 15.7 | 15.7 |  | 15.8 |  | 15.9 |  |
| 1960 | 15.7 | 15.8 | 15.8 | 15.8 | 15.8 | 15.8 | 15.8 | 15.9 | 15.9 | 15.7 | 15.9 | 15.9 | 15.8 |
| Dividends (seas. adi. monthly totals at annual rates)-bil. tol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 6.1 | 6.0 | 6.1 | 6.3 | 6.4 | 6.5 | 6.6 | 6.6 | 6.6 | 6.5 | 6.8 | 6.3 | 6.3 |
| 1948 | 7.4 | 7.1 | 6.9 | 6.7 | 6.8 | 6.9 | 7.1 | 7.1 | 7.3 | 7.4 | 7.8 | 7.0 | 7.0 |
| 1949 | 7.4 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.2 | 7.5 | 7.5 | 7.2 |
| 1950 | 8.3 | 8.3 | 8.3 | 8.3 | 8.4 | 8.5 | 8.6 | 8.7 | 10.2 | 8.9 | 8.8 | 10.9 | 8.8 |
| 1951 1952 | 8.1 | 8.2 | 8.6 | 8.5 | 8.6 | 8.5 | 8.4 | 8.4 | 8.5 | 8.6 | 8.3 | 8.8 | 8.6 |
| 1952 1953 | 7.5 | 8.3 | 8.4 8.8 | 8.6 | 8.6 9.2 | 8.6 | 8.5 | 8.5 | 8.5 | 8.6 | 8.8 | 8.8 | 8.6 |
| 1953 | 7.9 | 8.6 | 8.8 | 9.1 | 9.2 | 9.3 | 9.2 | 9.1 | 9.0 | 9.0 | 9.1 | 8.7 | 8.9 |
| 1954 | 9.6 | 9.5 | 9.2 | 8.9 | 8.9 | 8.7 | 9.1 | 9.1 | 9.4 | 9.3 | 9.4 | 9.5 | 9.3 |
| 1955 | 9.8 | 9.9 | 10.1 | 10.1 | 10.2 | 10.0 | 10.5 | 10.8 | 10.8 | 10.4 | 10.5 | 11.6 | 10.5 |
| 1956 1957 | 11.1 | 11.2 | 11.0 | 11.0 | 11.1 | 11.2 | 11.1 | 11.1 | 11.3 | 11.7 | 11.8 | 11.3 | 11.3 |
| 1957 <br> 1958 | 11.6 | 11.6 | 11.8 | 11.7 | 11.9 | 12.0 | 12.1 | 12.0 | 12.0 | 11.9 | 11.9 | 11.5 | 11.7 |
| 1958 | 11.6 | 11.6 | 11.6 | 11.7 | 11.7 | 11.7 | 11.6 | 11.6 | 11.6 | 11.4 | 11.3 | 11.3 | 11.6 |
| 1959 1960 | 13.3 | 13.3 | 12.2 13.4 | 12.4 13.4 | 12.4 | 13.5 | 12.6 | 13.7 | 13.8 | 13.8 | 13.7 | 13.4 | 12.6 |
| Personal interest income (seas. adi. monthly totals at elinual rates)-bil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 |
| 1948 | 7.8 | 7.8 | 7.9 | 7.8 | 7.8 | 7.8 | 7.8 | 7.9 | 7.9 | 3.0 | 8.0 | 8.0 | 7.9 |
| 1949 | 8. 2 | 8.2 | 8.3 | 8.4 | 8.4 | 8.5 | 8.5 | 8.5 | 8.6 | 8.7 | 8.7 | 8.8 | 8.5 |
| 1950 | 8.8 | 8.9 | 9.0 | 9.0 | 9.1 | 9.1 | 9.2 | 9.3 | 9.4 | 9.5 | 9.5 | 9.5 | 9.2 |
| 1951 | 9.7 10 | 9.7 10.3 | 9.8 10.3 | 9.8 10 | 9.8 | 9.9 | 9.9 | 10.0 | 10.0 | 10.1 | 10.1 | 10.2 | 9.9 |
| 1952 1953 | 10.2 | 10.3 | 10.3 | 10.3 | 10.4 | 10.6 | 10.7 | 10.7 | 10.8 | 10.9 | 11.1 | 11.2 | 10.6 |
| 1953 | 11.2 | 11.3 | 11.4 | 11.5 | 11.6 | 11.7 | 11.8 | 11.8 | 11.9 | 12.2 | 12.4 | 12.5 | 11.8 |
| 1954 | 12.5 | 12.7 | 12.7 | 12.9 | 12.9 | 13.0 | 13.2 | 13.2 | 13.3 | 13.4 | 13.5 | 13.6 | 13.1 |
| 1955 1956 | 13.6 14.9 | 13.7 15.0 | 13.8 | 13.8 15.4 | 13.9 15.6 | 14.1 | 14.2 15.8 | 114.4 | 14.5 16.0 | 14.6 16.2 | 14.6 16.4 | 14.8 16.5 | 14.2 15.7 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Personal interest income (seas. adj, monthly totals at annual rates), continued -bil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1957 | 16.7 | 16.8 | 17.0 | 17.2 | 17.4 | 17.6 | 17.8 | 17.9 | 18.1 | 18.2 | 18.3 | 18.4 | 17.6 |
| 1958 | 18.3 | 18.4 | 18.5 | 18.5 | 18.6 | 18.7 | 18.9 | 19.1 | 19.2 | 19.4 | 19.6 | 19.8 | 18.9 |
| 1959 | 19.8 | 19.9 | 20.0 | 20.0 | 20.2 | 20.4 | 20.6 | 20.9 | 21.2 | 21.4 | 21.7 | 22.2 | 20.7 |
| 1960 | 22.8 | 23.1 | 23.0 | 23.1 | 23.2 | 23.2 | 23.4 | 23.5 | 23.7 | 23.9 | 24.1 | 24.2 | 23.4 |
| Transfer payments (seas. adi. monthly total at annual rates)-bil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 10.7 | 10.3 | 10.5 | 10.6 | 10.2 | 10.4 | 11.1 | 10.6 | 21.3 | 12.1 | 11.0 | 11.1 | 11.7 |
| 1948 | 11.3 | 11.3 | 12.2 | 11.9 | 11.2 | 11.2 | 11.2 | 11.2 | 11.0 | 10.8 | 10.8 | 11.0 | 11.2 |
| 1949 | 11.1 | 11.4 | 12.4 | 12.3 | 12.2 | 12.3 | 12.6 | 12.7 | 13.1 | 12.8 | 13.0 | 13.3 | 12.4 |
| 1950 | 18.1 | 22.1 | 23.8 | 17.1 | 14.1 | 13.4 | 12.2 | 11.8 | 11.4 | 12.3 | 12.0 | 11.9 | 15.1 |
| 1951 | 12.3 | 12.1 | 12.0 | 12.1 | 12.6 | 12.8 | 12.6 | 12.7 | 12.7 | 13.0 | 12.7 | 12.3 | 12.5 |
| 1952 | 12.7 | 12.3 | 12.3 | 12.4 | 12.8 | 12.7 | 12.9 | 13.8 | 13.6 | 13.5 | 13.4 | 13.8 | 13.0 |
| 1953 | 13.6 | 13.6 | 13.8 | 13.8 | 13.7 | 14.1 | 13.8 | 14.1 | 14.0 | 14.8 | 14.1 | 14.5 | 14.0 |
| 1954 | 14.8 | 15.3 | 15.7 | 15.8 | 15.9 | 15.9 | 16.2 | 16.1 | 16.4 | 17.1 | 16.9 | 16.9 | 16.0 |
| 1955 | 16.7 | 16.8 | 17.3 | 17.2 | 17.2 | 17.3 | 17.4 | 17.5 | 17.5 | 17.5 | 17.5 | 17.7 | 17.3 |
| 1956 | 17.9 | 18.0 | 18.1 | 18.1 | 18.3 | 18.4 | 18.5 | 18.9 | 18.9 | 19.0 | 18.9 | 19.1 | 18.5 |
| 1957 | 19.7 | 20.0 | 20.3 | 20.7 | 21.6 | 21.6 | 21.5 | 21.6 | 21.6 | 22.5 | 22.8 | 23.3 | 21.4 |
| 1958 | 24.0 | 23.9 | 24.8 | 25.8 | 26.4 | 26.0 | 26.3 | 26.6 | 26.5 | 26.5 | 25.8 | 25.8 | 25.7 |
| 1959 | 26.1 | 26.4 | 26.4 | 26.4 | 26.0 | 26.0 | 26.1 | 26.4 | 26.8 | 27.1 | 27.7 | 27.7 | 26.6 |
| 1960 | 27.5 | 27.5 | 28.0 | 27.8 | 27.9 | 28.1 | 28.2 | 28.8 | 29.3 | 29.4 | 29.8 | 30.4 | 28.5 |
| Less personal contributions for social insurance (seas. adi. monthly totals at annual rates)-bil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 2.1 | 2.2 | 2.2 | 2.3 | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 | 2.1 | 1.9 | 2.1 | 2.1 |
| 1948 | 2.2 | 2.0 | 2.1 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.3 | 2.2 | 2.2 | 2.3 | 2.2 |
| 1949 | 2.3 | 2.3 | 2.3 | 2.2 | 2.2 | 2.3 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| 1950 | 2.8 | 2.7 | 2.8 | 2.7 | 2.8 | 2.9 | 2.8 | 3.0 | 2.8 | 3.2 | 3.1 | 3.0 | 2.9 |
| 1951 | 3. 5 | 3.3 | 3.6 | 3.3 | 3.6 | 3. 4 | 3. 4 | 3.3 | 3.4 | 3. 5 | 3. 5 | 3.4 | 3.4 |
| 1952 | 3.9 | 3.7 | 3.8 | 3.7 | 3.7 | 3.8 | 3. 8 | 3.7 | ${ }^{3} 8$ | 3.8 | 3. 8 | 3.9 4.0 | 3.8 4.0 |
| 1953 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 3.9 | 4.0 | 3.9 | 4.0 | 4.0 |
| 1954 | 4.6 | 4.5 | 4.6 | 4.6 | 4.5 | 4.6 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.8 | 4.6 |
| 1955 | 5.1 | 5.0 | 5.2 | 5.1 | 5.2 5.8 | 5. ${ }^{4}$ | 5. ${ }^{4}$ | 5. ${ }^{4}$ | 5.3 5.8 | 5.3 6.0 | 5.4 | 5.4 | 5.2 |
| 1956 | 5.7 6.7 | 5.7 6.6 | 5.7 6.7 | 5.7 6.6 | 5.8 6.7 | 5.8 6.7 | 5.8 6.8 | 6. 6 | 6.8 6.7 | 6.7 | 6.0 | 6.6 | 5.8 6.7 |
| 1958 | 6.8 | 6.7 | 6.7 | 6.7 | 6.7 | 6.8 | 7.1 | 6.9 | 6.9 | 6.9 | 7.0 | 7.0 | 6.9 |
| 1959 | 7.8 | 7.7 | 7.8 | 7.9 | 7.9 | 8.0 | 8.1 | 7.9 | 8.0 | 7.9 | 8.0 | 8.1 | 7.9 |
| 1960 | 9.2 | 9.2 | 9.2 | 9.3 | 9.3 | 9.3 | 9.4 | 9.4 | 9.3 | 9.4 | 9.3 | 9.3 | 9.3 |
| Industrial production, total including utilities (unadi. for seas. variation)-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 64.3 | 65.4 | 65.8 | 64.5 | 64.1 | 64.6 | 61.1 | 65. 5 | 67.3 | 69.2 | 68.8 | 67.3 | 65.7 |
| 1948 | 67.7 | 68.5 | 67.6 | 66.7 | 67.5 | 68.6 | 65.5 | 69.4 | 70.5 | 72.0 | 69.7 | 67.6 | 68.4 |
| 1949 | 66.5 | 66.8 | 65.5 | 64.1 | 62.9 | 63.2 | 60.0 | 65.0 | 66.7 | 65.4 | 65.0 | 64.8 | 64.7 |
| 1950 | 66.4 | 67.2 | 69.4 | 71.0 | 71.7 | 74.6 | 72.4 | 80.7 | 81.2 | 83. 5 | 80.6 | 80.5 | 74.9 |
| 1951 | 81.0 | 82.6 | 83.4 | 82.4 | 81.1 | 81.9 | 75.9 | 80.2 | 81.9 | 82.5 | 81.6 | 80.5 | 81.3 |
| 1952 | 81.7 | 83.5 | 84.0 | 81.9 | 80.6 | 80. 8 | 74.7 | 84.3 | 89.0 | 90.8 | 90.9 | 89.3 | 84.3 |
| 1953 | 90.4 | 92.6 | 93.9 | 93.2 | 93.2 | 93.3 | 89.2 | 92.8 | 92.3 | 92.2 | 87.9 | 84.5 | 91.3 |
| 1954 | 84.8 | 86.0 | 85.8 | 85.1 | 85.5 | 86.3 | 80.9 | 85.1 | 86.3 | 88.0 | 88.5 | 87.8 | 85.8 |
| 1955 | 90.7 | 92.8 | 95.1 | 95.9 | 96.2 | 97.2 | 92.2 | 96.9 | 99.1 | 102.1 | 101.2 | 99.3 | 96.6 |
| 1956 | 99.7 | 100.5 | 100.2 | 101.2 | 99.0 | 99.6 | 89.8 | 98.9 | 101.8 | 104.4 | 102.7 | 101.5 | 99.9 |
| 1957 | 101.8 | 1039 | 104.3 | 101.9 | 100.9 | 102.5 | 96.2 | 102.0 | 101.8 | 101.0 | 98.4 | 94.0 | 100.7 |
| 1958 | 92.4 | 31.2 | 89.8 | 88.0 | 88.7 | 92.7 | 88.6 | 95.1 | 98.2 | 99.5 | 101.1 | 98.8 | 93.7 |
| 1959 | 100.9 | 103.8 | 105.7 | 107.9 | 109.1 | 110.5 | 102.4 | $1{ }^{103.2}$ | 105. 3 | 105.8 | 104.3 | 107.8 | 105.6 |
| 1960 | 111.5 | 111.8 | 111.3 | 110.3 | 109.9 | 110.3 | 103.9 | 107.6 | 108.9 | 110.3 | 106.5 | 102.1 | 108.7 |
| Industrial production, manufacturing, total (unadj. for seas. variation)-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 65.1 | 66. 4 | 66.8 | 65.6 | 64.5 | 65.1 | 61.5 | 65.9 | 67.9 | 70.0 | 69.6 | ${ }^{68.0}$ | 66. 4 |
| 1948 | 68.2 | 69.2 | 68.8 | 67.7 | 67.5 | 68.9 | 65.5 | 69.6 | 71.0 | 72.6 | 70.1 | 67.7 | 68.9 |
| 1949 | 66.7 | 67.2 | 66.3 | 64.0 | 62.6 | 63.5 | 60.2 | 65.5 | 68.2 | 67.1 | 65.1 | 65.1 | 65.1 |
| 1950 | 67.1 | 68.6 | 69.7 | 71.7 | 72.3 | 75.4 | 73.0 | 81.8 | 82.3 | 84.7 | 81.7 | 81.6 | 75.8 |
| 1951 | 81.9 | 84.1 | 84.9 | 83.5 | 81.9 | 82.6 | 76.1 | 80.4 | 82.3 | 82.8 | 81.9 | 80.7 | 81.9 |
| 1952 | 81.8 | 84.1 | 84.8 | 82.3 | 81.7 | 81.7 | 75.1 | 85.2 | 89.9 | 92.7 | 92.4 | 90.6 | 85.2 |
| 1953 | 91.8 | 94.5 | 96.1 | 94.9 | 94.8 | 94.7 | 90.1 | 93.9 | 93.3 | 93.6 | 89.0 | 85. 1 | 92.7 |
| 1954 | 85.3 | 86.7 | 86.6 | 85.6 | 86.0 | 86.6 | 80.7 | 85.4 | 86.7 | 88.6 | 89.2 | 88.1 | 86.3 |
| 1955 | 91.0 | 93.4 | 96.0 | 96.9 | 97.2 | 98.3 | 92.5 | 97.4 | 99.7 | 103.2 | 102.2 | 99.7 | 97.3 |
| 1956 | 99.9 | 101.0 | 100.7 | 101.7 | 99.2 | 99.8 | 89.3 | 98.8 | 102.1 | 105.2 | 103.3 | 101.8 | 100.2 |
| 1957 | 101.8 | 104.2 | 104.8 | 102.1 | 100.9 | 102.9 | 95.8 | 102.0 | 101.8 | 101.1 | 98.5 | 93.3 | 100.8 |
| 1958 | 91.4 | 90.3 | 89.3 | 87.5 | 88.4 | 92.4 | 87.9 | 94.4 | 97.7 | 99.5 | 101.3 | 98.3 | 93.2 |
| 1959 | 100.4 | 103.9 | 106.2 | 108.7 | 109.9 | 111.3 | 102.8 | 103. 5 | 105. 8 | 106.6 | 104.5 | 107.9 | 106.0 |
| 1960 | 112.0 | 112.5 | 111.9 | 111.0 | 110.6 | 110.8 | 103.7 | 107.3 | 108.9 | 110.8 | 106.6 | 101.2 | 108.9 |
| Industrial production, fotal including utilities (adj. for seas. variation)-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 64.7 | 65.0 | 65.5 | 65.1 | 65.3 | 65.2 | 65. 0 | 65.3 | 65.9 | 66.4 | 67.5 | 67.6 |  |
| 1948 | 68.0 | 68.1 | 67.4 | 67.4 | 68.8 | 69.4 | 69.5 | 69.3 | 68.7 | 69.2 | 68.4 | 67.9 |  |
| 1949 | 66.9 | 66.4 | 65.2 | 64.7 | 64.0 | 63.8 | 63.7 | 84.3 | 64.9 | 62.6 80.0 | 64.1 | 65. 4 |  |
| 1950 1951 | 66.5 81.6 | 66.7 81.8 | 69.0 82.3 | 71.2 82.5 | 72.9 82.2 | 75.1 81.8 | 77.5 80.6 | 80.0 80.0 | 79.4 80.3 | 880.1 | 89.8 80.9 | 81.2 81.4 |  |
| 1952 | 82.2 | 82.7 | 82.9 | 82.2 | 81.4 | 80.7 | 79.1 | 84.4 | 87.4 | 88.3 | 90.2 | 90.7 |  |
| 1953 | 91.0 | 91.4 | 92.3 | 92.8 | 93.3 | 92.8 | 93.9 | 93.2 | 91.3 | 89.9 | 87.7 | 85.8 |  |
| 1954 | 85.2 | 85.1 | 84.5 | 84.5 | 85.3 | 85.7 | 85.4 | 85.4 | 86.0 | 86.3 | 87.4 | 88.9 |  |
| 1955 | 90.9 | 91.9 | 93.5 | 95.0 | 96.1 | 96.8 | 97.6 | 98.0 | 99.0 | 100.0 | 99.9 | 100.1 |  |
| 1956 | 99.8 | 99.2 | 98.8 | 100.2 | 99.6 | 99.3 | 95.1 | 99.7 | 101.2 | 101.6 | 101.5 | 102.2 |  |
| 1957 | 101.9 | 102.5 | 102.4 | 101.5 | 101.8 | 102.1 | 102.2 | 102.3 | 100.9 | 99.0 | 97.1 | 95.0 |  |
| 1958 | 92.6 | 90.1 | 88.5 | 87.8 | 89.5 | 92.3 | 94.0 | 95.8 | 96.2 | 96.8 | 99.8 | 100.4 |  |
| 1959 | 101.2 | 103.0 | 104.8 | 107.1 | 109.4 | 109.9 | 107.5 | 104.1 | 104.0 | 102.8 | 103.4 | 109.5 |  |
| 1960 | 111.7 | 111.0 | 110.5 | 109.7 | 109.9 | 109.6 | 109.1 | 108.7 | 107.8 | 107.0 | 105.4 | 103.6 |  |
| Industria! production, manufacturing, total (adi. for seas. variation)-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 65.6 | 65.8 | 66.2 | 66.3 | 65.9 | 65.8 | 65.6 | 65.7 | 66.2 | 66.9 | 68.] | 68.1 |  |
| 1948 | 68.5 | 68.6 | 68.4 | 68.3 | 69.0 | 69.7 | 69.8 | 69.6 | 69.0 | 69.4 | 68.6 | 68.0 |  |
| 1949 | 67.2 | 66.5 | 65.8 | 64.6 | 63.9 | 64.1 | 64.2 | 64.9 | 66.2 | 63.8 | 64.1 | 65.8 |  |
| 1950 | 67.3 | 68.0 | 69.1 | 71.8 | 73.8 | 76.0 | 78.5 | 81.2 | 80.5 | 81.0 | 81.0 | 82.3 |  |
| 1951 | 82.7 | 83.0 | 83.4 | 83.5 | 83.0 | 82.6 | 81.1 | $8{ }^{80.3}$ | 80.6 | 80.2 | 81.1 | 81.7 |  |
| 1952 | 82.5 | 83.0 | 83.3 | 82.5 | 82.5 | 81.6 | 79.7 | 85.4 | 88.2 | 89.7 | 91.5 | 92.2 |  |
| 1953 | 92.5 | 93.1 | 94.0 | 94.5 | 94.9 | 94.2 | 95.3 | 94.5 | 92.4 | 91.0 | 88.7 | 86.6 |  |
| 1954 | 85.9 | 85.7 | 85.0 | 84.9 | 85.7 | 86.1 | 85.7 | 85.8 | 86.5 | 86.7 | 87.8 | 89.4 |  |
| 1955 | 91.5 | 92.4 | 94.3 | 95.8 | 97.0 | 97.7 | 98.6 | 98.8 | 99.7 | 100.8 | 100.6 | 100.7 |  |
| 1956 | 100.3 | 99.6 | 99.1 | 100.6 | 99.8 | 99.4 | 95.0 | 99.8 | 101.5 | 102.0 | 101.9 | 102.6 |  |
| 1957 | 102.2 | 102.7 | 102.6 | 101.5 | 101.8 | 102.3 | 102.3 | 102.6 | 101.0 | 98.8 | 96.8 | 94. 5 |  |
| 1958 | 91.9 | 89.3 | 87.9 | 87.2 | 89.1 | 91.9 | 93.7 -108 | 195.4 | 95.7 | 96.3 103.1 | 99.7 | 100.2 |  |
| 1959 | 100.9 | 103.0 | 105.1 | 107.6 | 110.0 | 110.7 | 108.3 | 104.7 | 104.6 | 103.1 | 103.3 | 109.9 |  |
|  | 112.5 | 111.7 | 111.0 | 110.0 | 110.5 |  |  | 108. 9 | 107.9 | 107.0 | 105.1 | 183.0 |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industrial production, durable manufactures, total (adi. for seas. variation)-1 957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 62.4 | 63.2 | 64.1 | 64.6 | 64.7 | 64.8 | 63.4 | 63.4 | 64.3 | 64. 5 | 65.7 | 65.9 | 64.3 |
| 1948 | 66.4 | 66.2 | 66.4 | 65.4 | 66.4 | 67.3 | 68.4 | 68.1 | 67.3 | 68.4 | 67.2 | 66.1 | 67.0 |
| 1949 | 65.0 | 63.9 | 62.8 | 61.5 | 60.1 | 60.1 | 60.2 | 60.5 | 61.9 | 56.2 | 56.9 | 60.1 | 60.9 |
| 1950 | 62.3 | 63.1 | 64.5 | 68.6 | 71.7 | 75.3 | 78.0 | 81.3 | 80.5 | 81.3 | 81.4 | 82.3 | 74.1 |
| 1951 | 82.7 | 83.5 | 84.7 | 85.1 | 84.4 | 84.0 | 82.2 | 81.7 | 82.6 | 82.5 | 83.7 | 84.6 | 83.5 |
| 1952 | 85.3 | 85.9 | 86.5 | 85.3 | 86.1 | 82.1 | 78.1 | 88.2 | 92.8 | 94.7 | 97.4 | 98.5 | 88.5 |
| 1953 | 100.3 | 100.8 | 102.0 | 102.6 | 102.9 | 102.1 | 103.6 | 102.5 | 99.3 | 97.4 | 93.9 | 91.1 | 99.9 |
| 1954 | 89.4 | 88.8 | 87.3 | 87.1 | 87.7 | 88.1 | 87.3 | 87.3 | 87.8 | 88.2 | 89.8 | 91.7 | 88.4 |
| 1955 | 94.3 | 95.9 | 98.2 | 100.1 | 101.8 | 102.3 | 103.7 | 104.4 | 105. 4 | 106.3 | 105.4 | 105.3 | 101.9 |
| 1956 | 104.8 | 103.4 |  | 104.8 | 303.8 | 102.9 | 94.5 | 102.8 | 105.9 | 106.5 | 106.5 | 107.6 | 104.0 |
| 1957 | 107.1 | 107.8 | 107.3 | 105.8 | 105.7 | 106. 5 | 106.2 | 106.3 | 103.8 | 100.6 | 97.7 | 93.9 | 104.0 |
| 1958 | 90.3 | 86.3 | 84.5 | 82.4 | 84.9 | 88.2 | 90.0 | 92.4 | 92.6 | 93.2 | 98.4 | 99.4 | 90.3 |
| 1959 | 100.3 | 102.6 | 105.8 | 109.2 | 112.9 | 114.1 | 108.7 | 101.7 | 101.0 | 99.5 | 100.0 | 11.1 | 105.6 |
| 1960 | 115.2 | 114.3 | 112.6 | 110.7 | 110.4 | 109.3 | 108.3 | 107.9 | 106.3 | 105.0 | 102.2 | 99.5 | 108.5 |
| Industriol production, nondurable manufactures, total (adi. far seas. variation)-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 67.7 | 67.2 | 67.3 | 66.8 | 65.9 | 65.6 | 66.4 | 66.8 | 67.1 | 68.2 | 69.1 | 69.0 | 67.2 |
| 1948 | 69.2 | 69.6 | 69.1 | 69.9 | 70.3 | 70.7 | 70.0 | 69.6 | 69.4 69.5 | 69.2 70.4 | 68.7 70.2 | 68.5 70.4 | 69.5 68.3 |
| 1949 | 68.1 | 68.0 | 67.7 | 66.5 | 66.5 | 67.1 | 67.1 | 68.1 | 69.5 78.8 | 70.4 | 70.2 78.8 | 70.4 80.6 | 68.3 76.0 |
| 1950 | 71.0 81.0 | 71.7 80.7 | 72.5 80.3 | 73.7 80.1 | 74.4 | 75.1 79.4 | 77.3 78.1 | 79.4 77.0 | 78.8 76.7 | 78.9 75.9 | 78.8 76.5 | 80.6 77.0 | 76.0 78.5 |
| 1952 | 77.7 | 78.1 | 78.0 | 77.8 | 77.0 | 79.4 | 79.8 | 80.8 | 81.6 | 82.6 | 83.4 | 83.6 | 80.0 |
| 1953 | 82.9 | 83.5 | 84.0 | 84.4 | 84.9 | 84.3 | 85.0 | 84.4 | 83.8 | 82.9 | 82.1 | 81.0 | 83.6 |
| 1954 | 81.5 | 81.9 | 82.1 | 82.3 | 83.1 | 83.6 | 83.7 | 84.0 | 84.7 | 84.9 | 85.3 | 86.5 | 83.6 |
| 1955 | 87.9 | 88.1 | 89.3 | 90.3 | 90.9 | 92.0 | 92.2 | 91.8 | 92.7 | 94.0 | 94.6 | 95.0 | 91.6 |
| 1956 | 94.7 | 94.8 | 94.5 | 95.4 | 94.8 | 95.0 | 95.6 | 96.0 | 96.0 | 96.3 | 96.0 | 96.2 | 95.4 |
| 1957 | 96.1 | 96.4 | 96.7 | 96.2 | 97.0 | 97.1 | 97.5 | 97.9 | 97.4 | 190.7 | 95.7 | 95.3 | 96.7 |
| 1958 1959 | 93.9 101.8 | 93.0 103.6 | 92.0 104.3 | 105.2 | 106.4 | 96.6 106.6 | 98.3 108.1 | 108.7 | 99.4 109.2 | 100.2 | 101.2 107.5 | 101.2 108.6 | 96.8 106.5 |
| $\begin{aligned} & 1959 \\ & 1980 \end{aligned}$ | 101.8 109.2 | 103.6 108.6 | 104.3 109.1 | 105.7 109.2 | 106.7 10.5 | 106.6 11.0 | 108.1 110.6 | 108.7 110.1 | 199.2 109.8 | 109.4 | 108.7 | 107.4 | 109.5 |
| Industrial production, mining, total (adj. for seas. variation)-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 77.6 | 78.5 | 80.0 | 73.3 | 79.5 | 78.8 | 79.9 | 81.5 | 82.3 | 82.0 | 82.5 | 82.6 | 79.9 |
| 1948 | 83.6 | 83.8 | 75.5 | 77.3 | 87.0 | 87.1 | 87.0 | 86.7 |  | 85.9 |  |  | 84.0 |
| 1949 | 82.4 | 82.0 | 74.3 | 81.1 | 79.7 | 74.0 | 72.2 | 71.9 | 65.0 89.2 | 61.2 89.4 | 76.7 87.6 | 73.8 88.7 | 74.5 83.2 |
| 1950 | 72.3 | 66.6 | 82.6 | ${ }_{81}^{81.7}$ | 81.8 90 | 84.5 90.9 | ${ }_{91 .} 86$ | 87.9 91.7 | 89.2 | 89.4 | 93.5 | 88.1 | 83.2 91.3 |
| 1951 | 89.9 93.8 | 88.4 94.7 | 89.1 94.1 | 90.3 93.2 | 90.7 83.1 | 90.9 83.8 | 81.1 | 91.7 88.7 | 95.2 | 94.0 88.9 | 93.5 94.9 | 92.8 | 90.5 |
| 1952 1953 | 93.8 91.7 | 94.7 | 94.8 | 99.1 | 83.4 | 83.5 | 95.7 | 96.1 | 95.1 | 92.3 | 90.8 | 89.5 | 92.9 |
| 1954 | 88.9 | 88.8 | 89.2 | 89.6 | 90.5 | 91.1 | 90.5 | 89.7 | 89.1 | 90.1 | 91.6 | 93.1 | 90.2 |
| 1955 | 95.3 | 96.2 | 96.0 | 97.4 | 97.7 | 98.1 | 98.6 | 99.9 | 101.5 | 102.5 | 103.1 |  |  |
| 1956 | 103.8 | 103.8 | 103.9 | 105.1 | 104.8 | 105.5 | 101.1 | 105.8 | 106.1 | 105.5 | 106.0 | 106.0 | 104.8 |
| 1957 | 105.9 | 107.0 | 107.8 | 107.1 | 106.9 | 105.5 | 105.0 | 103.4 | 103.4 | 102.7 | 100.5 | $\underline{90.8}$ | 104.6 |
| 1958 | 97.7 | 95.2 | 90.5 | 89.1 | 88.9 | $\underline{92.5}$ | 95.3 | 97.6 | 99.6 | 999.6 | 100.0 | 102.6 | 95.7 |
| 1959 | 101.5 | 100.8 | 100.5 | 102.2 102.2 | 104.3 | 101.2 | 101.7 | 102.0 | 101.3 | 101.3 | 101.8 | 101.7 | 101.6 |
| Industrial production, utilities, fotal (adj. for seos. variation)-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 34.5 | 34.7 | 35.0 | 35.7 | 36.2 | 36.5 | 36.7 | 37.1 | 37.6 | 37.7 | 38.0 | 38.4 | 36.5 |
| 1948 | 39.1 | 39.3 | 39.9 | 39.8 | 40.0 | 40.3 | 40.8 | 41.2 | 41.7 | 42.2 | 42.4 | 42.6 | 40.8 |
| 1949 | 42.2 | 42.3 | 42.4 | 42.5 | 42.4 | 43.0 | 43.7 | 44.0 | 44.1 | 44.1 | 44.9 | 45.8 | 43.4 |
| 1950 | 46.3 | 46.8 | 47.6 | 48.2 | 49.1 | 49.4 | 49.7 | 50.0 | 50.6 | 51.6 | 52.0 | 52.5 | 59.5 |
| 1951 | 53.4 | 54.3 | 54.7 | 55.6 | 56.0 | 56.4 | 56.7 | 57.2 | 57.6 | 57.7 63.3 | 58.5 63.7 | 58.7 64.3 | 56.4 61.2 |
| 1952 | 59.3 | 59.6 | 59.9 | 59.4 | 59.8 | 60.0 | 60.7 | 61.8 | 62.8 | 63.3 | 63.7 87.6 | 64.3 67.6 | 61.2 66.8 |
| 1953 | 64.4 | 64.4 | 65.2 | 66.0 | 66.8 | 67.4 | 68.1 | 67.8 | 67.8 | 67.9 | 67.6 | 67.6 |  |
| 1954 | 68.9 | 69.2 | 69.6 | 70.3 | 70.7 | 71.5 | 72.4 | 72.7 | 73.4 | 73.8 | 74.6 | 75. 3 | 71.8 |
| 1955 | 75.3 | 76.8 | 77.7 | 78.2 | 78.7 | 79.0 | 79.8 | 81.9 | 82.9 | 83.1 | 83.7 | 84.9 | 80.2 |
| 1956 | 85.3 | 85.7 | 86.4 | 87.2 | 88.3 | 88.5 | 88.2 | 88.1 | 88.6 | 89.3 | 89.4 | 89.9 | 87.9 93 |
| 1957 | 90.8 | 91.5 | 91.6 | 92.5 | 93.0 | 93.6 | 95.4 | 96.0 | 95.7 | 95.5 | 100.8 | 101.9 | 98.9 |
| 1958 | 95.8. 104.5 | 105.9 | 96.0 105.3 |  |  |  |  |  |  |  | 110.6 |  | 108.0 |
| 1959 1960 | 1104.5 | 1105.0 | 105.3 116.1 | 106.2 116.1 | 107.6 114.9 | 115.7 | 109.0 116.3 | 116.5 | 108.9 116.5 | 115.9 | 115.8 | 116.3 | 115.6 |
| Industrial production, final products, tatal (adj. for seas. variation)-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 63.4 | 63.4 | 63.6 | 63.5 | 63.3 | 63.4 | 63.4 | 63.9 | 64.6 | 65.6 | 66.3 | 66.5 | 64.2 |
| 1948 | 66.5 | 66.6 | 66.2 | 66.5 | 66.3 | 67.2 | 67.2 | 66.8 64.8 | 66.5 | 66.9 65.0 | 66.4 64.0 | 65.6 63.4 | 64.6 |
| 1949 | 64.7 65.6 | 64.5 66.0 | 64.5 67.3 | 64.2 69.2 | 64.1 70.9 |  | 64.4 | 64.8 78.2 | 76.6 | 76.6 | 76.6 | 78.2 | 72.8 |
| 1950 | 65.6 79.0 | 86.0 | 67.3 79.7 | 69.2 79.4 | 70.9 78.6 | 73.2 | 75.2 | 78.3 | 77.4 | 77.6 | 79.2 | 80.0 | 78.6 |
| 1952 | 81.0 | 81.6 | 82.2 | 82.1 | 82.4 | 84.3 | 82.4 | 84.1 | 86.0 | 87.3 | 89.0 | 89.5 | 84.3 |
| 1953 | 90.1 | 90.7 | 91.2 | 91.4 | 91.8 | 91.0 | 91.8 | 90.7 | 89.4 | 88.7 | 86.5 | 85.3 | 89.9 |
| 1954 | 85.1 | 85.3 | 85.1 | 84.9 | 85.5 | 85.7 | 85.6 | 85.5 | 85.8 | 85.7 | 86.6 | 87.8 | 85.7 |
| 1955 | 89.4 | 89.9 | 91.5 | 92.7 | 93.6 | 93.9 | 94.7 | 94.9 | 95.8 | 97.3 | 96.9 | 96.8 | 93.9 |
| 1956 | 96.7 | 96.5 | 96.4 | 98.0 | 97.4 | 97.6 | 98.2 | 98.6 | 98.8 | 99.2 | 99.2 | 100.2 | 98.1 |
| 1957 | 100.0 | 100.6 | 100.5 | 99.7 | 99.9 | 100.1 | 100.5 95.3 | 100.5 | 95.2 | 96.5 | 100.2 | 100.2 | 94.4 |
| 1958 | 94.0 101.2 | 92.0 102.2 | 90.7 102.9 | 90.7 104.9 | 91.8 106.5 | 107.2 | 108.0 | 107.8 | 107.9 | 107.4 | 105. 0 | 107.7 | 105.7 |
| 1959 | 110.5 | 102.6 109 | 110.1 | 110.1 | 111.3 | 111.0 | 110.5 | 110.1 | 109.8 | 109.8 | 108.5 | 107.2 | 109.9 |
| Industrial production, consumer goods, total (odj. for seos. voriation)-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 66.6 | 66.4 | 66.6 | 66.3 | 65.8 | 65.9 | 66.2 | 66.6 | 67.4 | 68.4 | 69.4 | 69.5 | 67.1 |
| 1948 | 69.2 | 69.4 | 68.7 | 69.2 | 69.0 | 70.0 | 69.9 | 69.3 | 78.5 | 70.9 | 69.0 69 | 68.2 69.1 |  |
| 1949 | 67.4 | 67.2 | 67.7 7.7 | 87.5 | 67.6 | 68.2 | ${ }^{68.8}$ | 89.6 | 70.5 82.4 | 70.9 81.7 | 69.8 81.3 | 69.1 82.7 | 68.8 78.6 |
| 1950 | 71.9 | 72.0 | 73.6 | 75.6 | 77.1 | 79.3 | 75.2 |  |  |  |  | 75.6 | 77.8 |
| 1951 | 83.1 | 83.0 | 81.8 | 80.2 | 78.8 | 77.8 79.2 | 75.2 | 73.6 | 74.3 81.5 | 73.9 82.7 | 74.4 | 75.6 84.4 | 79.8 |
| 1952 1953 | 76.2 85.2 | 76.7 85.8 | 87.2 | 87.4 | 87.9 | 79.9 | 86.5 | 85.2 | 83.9 | 83.7 | 82.5 | 81.3 | 85.0 |
| 1953 | 85.2 | 85.8 | 86.2 | 86.4 | 86.9 | 85.9 |  |  |  |  |  |  |  |
| 1954 | 81.7 89.8 | 82.4 | 82.6 91.5 | 82.9 92.4 | 83.9 93.2 | 84.3 93.1 | 84.4 93.9 | 84.4 94.0 | 94.8 | 95.9 | 96.2 | 96.0 | 93.3 |
| 1955 | 89.8 95.8 | 95.2 | 94.9 | 95.8 | 94.9 | 95.0 | 95.5 | 95.7 | 95.5 | 95.8 | 95.3 | 96.6 | 95.5 |
| 1957 | 96.2 | 97.0 | 97.1 | 96.2 | 96.8 | 97.6 | 98.1 | 98.3 97.9 | 98.2 | 97.1 | 96.5 102.1 | 95.5 102.0 | 97.0 |
| 1958 | 94.5 | 93.3 | 91.8 104.8 | 106.5 | 93.9 107.5 | 96.1 | 108.5 | 97.9 108.4 | 108.2 | 107.6 | 104.8 | 108.2 | 106.6 |
| 1959 | 1110.2 | 110.2 | 110.8 10.8 | 111.6 | 112.5 | 112.4 | 111.5 | 111.1 | 110.7 | 110.9 | 109.6 | 108.2 | 111.0 |
| Industrial production, outomotive products, total (adj. for seas. variation) - 1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 |  | 69.4 | 71.3 | 70.9 | 67.5 | 68.5 | 66.0 | 65.0 | 70.9 | 71.2 | 74.5 | 75.1 | 69.4 |
| 1948 | 73.6 | 71.3 | 74.0 | 71.6 | 67.3 | 73.1 | 77.6 | 75.0 | 70.3 | 76.4 | 71.0 | 70.0 60.7 | 72.6 72.0 |
| 1949 | 67.6 | 68.7 | 67.4 | 72.3 79 | 69.4 | 75.2 | 78.7 | 78.4 | 77.7 | 97.7 | 15.9 100.0 | 96.3 | 90.6 |
| 1950 | 75.3 | 70.1 | 74.2 | 79.5 | 89.0 | 102.3 | 100.0 | 100.6 | 99.8 | 99.7 | 172.1 | 88.6 | 80.1 |
| 1951 | 92.2 | 91.8 | 91.7 | 87.0 | 84.5 | 82.2 | 72.9 | 71.4 | 74. | 72.5 | 72. | 68.6 | 80.1 |

HISTORICAL DATA FOR SELECTED SERIES－Con．

| Year | Jon． | Fob． | Mor． | Apr． | May | June | July | Aug． | Sopt． | Oct． | Nov． | Doc． | Anvual |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 1952 | 68.7 | 69.6 | 73.0 | 72.3 | 71.9 | 73.1 | 49.4 | 59.5 | 78.5 | 80.1 | 84.6 | 86.6 | 72.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1953 | 89.0 | 93.1 | 96.1 | 96.2 | 98.3 | 95.4 | 97.3 | 91.9 | 86.4 | 84.5 | 82.6 | 82.1 | 91.3 |
| 1954 | 80.4 | 81.2 | 81.8 | 84.4 | 87.1 | 88.9 | 85.0 | 80.2 | 82.4 | 81.6 | 85.3 | 96.5 | 85.0 |
| 1955 | 109.1 | 112.6 | 116.9 | 119.1 | 124.0 | 115.8 | 123.8 | 123.6 | 124.7 | 124.1 | 119.1 | 112.4 | 118.3 |
| 1956 | 107.2 | 100.2 | 99.2 | 98.8 | 92.1 | 91.0 | 92.3 | 93.6 | 91.8 | 96.8 | 97.6 | 105.1 | 97.8 |
| 1957 | 107.1 | 109.0 | 105.8 | 101.3 | 102.7 | 107.6 | 106.1 | 110.1 | 109.1 | 105.6 | 103.7 | 96.0 | 105.2 |
| 1958 | 90.5 | 85.8 | 78.8 | 75.1 | 81.2 | 85.1 | 85.7 | 86.3 | 68.3 | 74.5 | 106.9 | 110.7 | 86.7 |
| 1959 | 109.6 | 106.1 | 112.0 | 113.4 | 114.9 | 118.5 | 120.4 | 110.6 | 104.7 | 110.0 | 76.3 | 104． 7 | 108.1 |
| 1960 | 133.9 | 128.7 | 123.6 | 122.6 | 124.9 | 125.6 | 118.8 | 121.4 | 123.7 | 126.1 | 118.3 | 109.7 | 123.2 |





Industrial production，equipment，including defense，to
54.3 56．6

| 54.3 | 54.9 | 55.2 |
| ---: | ---: | ---: |
| 58.3 | 58.1 | 57.7 |
| 55.0 | 54.1 | 53.2 |
| 50.0 | 51.4 | 53.5 |
| 72.2 | 75.2 | 76.1 |
| 92.4 | 9.3 | 93.5 |
| 101.9 | 102.2 | 102.2 |
| 90.5 | 89.1 | 89.0 |
| 91.5 | 93.3 | 94.5 |
| 99.7 | 102.7 | 102.8 |
| 108.0 | 107.3 | 106.4 |
| 88.4 | 87.4 | 87.2 |
| 99.0 | 101.6 | 104.8 |
| 108.3 | 107.0 | 108.8 |


| 55.5 | 54.6 |
| ---: | ---: |
| 58.6 | 58.9 |
| 52.4 | 51.5 |
| 55.5 | 57.4 |
| 77.9 | 79.4 |
| 94.7 | 91.3 |
| 101.9 | 103.1 |
| 88.6 | 88.2 |
| 95.7 | 96.2 |
| 103.2 | 103.9 |
| 105.6 | 105.7 |
| 88.6 | 90.3 |
| 106.7 | 107.5 |
| 108.2 | 108.4 |


| 55.3 | 56.2 |
| ---: | ---: |
| 59.0 | 59.0 |
| 51.0 | 50.6 |
| 61.0 | 60.5 |
| 81.0 | 83.1 |
| 93.1 | 95.2 |
| 102.5 | 101.3 |
| 87.7 | 87.1 |
| 96.8 | 97.9 |
| 105.0 | 105.9 |
| 105.2 | 103.8 |
| 91.9 | 92.9 |
| 107.2 | 10.4 |
| 107.9 | 107.8 | 56.7

58.3
48.7
6.2
84.8
96.7
99.6
87.0
100.2
106.5
101.4
94.5
107.2
107.3

|  <br> －GNOVGO NNNWW－ |  |
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|  |  |
| かんoーの－ | かソのームのa |




| 1948 | 6，731 | 6，655 | 6，622 | 6，737 | 6，685 | 6，699 | 6，832 | 6，923 | 6，808 | 6，934 | 6，928 | 6，850 | 81，699 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1949 | 6，806 | 6，686 | 6，671 | 6，547 | 6， 523 | 6，477 | 6，291 | 6，266 | 6，478 | 6，438 | 6，653 | 6，502 | 78， 163 |
| 1950 | 6，528 | 6，654 | 6，757 | 6，938 | 7，082 | 7，687 | 8，979 | 8，950 | 8， 161 | 8， 146 | 7，902 | 8,651 | 92， 336 |
| 1951 | 9，348 | 8， 937 | 8，735 | 8，878 | 8，737 | 8，519 | 8，260 | 8，436 | 8，473 | 8，366 | 8，298 | 8，345 | 103， 163 |
| 1952 | 8，532 | 8，511 | 8，497 | 8，517 | 8，451 | 8，955 | 8，968 | 8，886 | 8，869 | 8，970 | 8，945 | 8，886 | 105， 379 |
| 1953 | 8，619 | 8，852 | 9，124 | 9，134 | 9，201 | 9，282 | 9，447 | 9， 198 | 9，113 | 8，916 | 8，949 | 8，788 | 108，624 |
| 1954 | 8，715 | 8，883 | 8，832 | 9，071 | 8，915 | 8，905 | 8，728 | 8，893 | 8，967 | 9， 120 | 9，247 | 9，557 | 107，920 |
| 1955 | 9，571 | 9，592 | 9，733 | 9，776 | 9，756 | 9，765 | 9，944 | 9，927 | 10，032 | 10，148 | 10，299 | 10， 230 | 118，713 |
| 1956 | 10，367 | 10，470 | 10，243 | 10，393 | 10，444 | 10，361 | 10，376 | 10，515 | 10，553 | 10，716 | 10，740 | 10，877 | 126， 153 |
| 1957 | 10，971 | 10， 884 | 10，852 | 10，554 | 10，479 | 10，530 | 10，510 | 10，423 | 10，369 | 10，276 | 10，054 | 9，959 | 125，705 |
| 1958 | 9，925 | 9，792 | 9，823 | 9，839 | 9，900 | 10， 166 | 10，226 | 10，476 | 10，527 | 10，662 | 10，935 | 10，775 | 123，083 |
| 1959 | 10，783 | 11，093 | 11，322 | 11，412 | 11，664 | 11，455 | 11，687 | 11，371 | 11，585 | 11，228 | 11，580 | 11，715 | 136，957 |
| 1960 | 11，692 | 11，770 | 11，496 | 11，655 | 11，521 | 11，277 | 11，270 | 11，278 | 11，237 | 11， 298 | 11，299 | 11，281 | 137， 281 |



HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Fob. | Mar. | Apr. | Moy | June | Joly | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |



Inventory-sales ratios, manufacturing, durable goods industries, total, continued_ratio

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Fob. | Mor. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturers' shipments, nondurable goods industries, total (odi. for seas. variation), continued-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 | 11,434 | 11,472 | 11,690 | 11,598 | 11, 670 | 11,525 | 11,822 | 11,567 | 11,556 | 11,449 | 11, 105 | 11,067 |  |
| 1954 | 11,280 | 11,427 | 11,454 | 11,666 | 11,327 | 11,501 | 11,614 | 11,504 | 11,519 | 11,505 | 11,732 | 11, 866 |  |
| 1955 | 12,039 | 12,060 | 12, 275 | 12,332 | 12,383 | 12,504 | 12, 443 | 12,355 | 12,572 | 12,512 | 12, 635 | 12,770 |  |
| 1956 | 12,676 | 12,620 | 12,899 | 12,990 | 12,998 | 13,133 | 12,674 | 12,980 | 13, 143 | 13,246 | 13,391 | 13,540 |  |
| 1957 | 13,590 | 13,732 | 13,697 | 13, 405 | 13, 450 | 13,446 | 13,572 | 13,669 | 13, 116 | 13,386 | 13,393 | 13, 184 |  |
| 1958 1959 | 13,287 | 13,359 | 13,272 | 13,330 | 13,600 | 13,737 | 13,891 | 14,026 | 13,811 | 13,986 | 14,131 | 14,091 |  |
| 1959 | 14,298 15030 | 14,389 14,832 | 14,405 14,907 | 14,766 15,094 | $\begin{aligned} & 15,020 \\ & 14,815 \end{aligned}$ | 14,727 15,015 | 14,919 15,016 | 14,684 14,901 | 14,780 15,127 | $\begin{aligned} & 14,639 \\ & 15,067 \end{aligned}$ | 14,654 14,875 | 14, 14.993 |  |
| Manufacturers' inventories, book value, end of period, tatal (unadj. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 22,591 | 23, 167 | 23,6\% | 24, 121 | 24,669 | 24,705 | 25,047 | 25,239 | 25,242 | 25,561 | 25,776 | 26, 130 |  |
| 1948 | 25,879 | 26,121 | 26,390 | 26, 478 | 26,729 | 26, 992 | 27, 454 | 27,630 | 27, 885 | 28, 010 | 28,3,2 | 28,800 |  |
| 1949 | 30,024 | 29,997 | 29,650 | 29, 225 | 28,848 | 28,303 | 27,769 | 27, 157 | 26,651 | 26, 274 | 26,044 | 26, 492 |  |
| 1950 | 26,676 | 26,607 | 26,659 | 26,675 | 26,859 | 27,085 | 26,983 | 27,046 | 27,871 | 28, 695 | 30,173 | 31,503 |  |
| 1951 | 32, 511 | 33,004 | 33,799 | 34,865 | 35,697 | 36,507 | 37, 299 | 37,748 | 37,965 | 38, 241 | 38,527 | 39, 151 |  |
| 1952 | 40, 120 | 40,376 | 40,609 | 40, 535 | 40,462 | 40,156 | 39,900 | 39,949 | 40,058 | 40,318 | 40,642 | 41, 534 |  |
| 1953 | 43, 045 | 43, 003 | 43,119 | 43,333 | 43,812 | 44, 148 | 44, 294 | 44,406 | 44,280 | 44, 028 | 44,063 | 44, 214 |  |
| 1954 | 43,840 | 43, 497 | 43,049 | 42,536 | 42, 247 | 42,261 | 41,797 | 41, 288 | 41, 016 | 41, 249 | 41,541 | 41, 831 |  |
| 1955 | 42,036 | 41,958 | 42,019 | 41,966 | 42, 284 | 42,770 | 42, 695 | 43, 165 | 43, 366 | 44, 166 | 44, 523 | 45,225 |  |
| 1956 | 45,796 51,152 | 46,366 51,533 | 41,973 | 47, 220 | 47, 52, 197 | 48, 5317 | 48,448 52 5 | 48, 5197 | 49,080 | 49,592 | 50,244 51911 | 50,728 51,878 |  |
| 1958 | 51,699 | 51, 438 | 51, 105 | 50,612 | 50, 122 | 49,860 | 49, 242 | 48,921 | 49,011 | 49, 293 | 49, 554 | 50, 013 |  |
| 1959 | 50, 242 | 50,558 | 50,94] | 51,325 | 51,811 | 52,260 | 52,033 | 51, 638 | 51,419 | 51, 244 | 51, 521 | 52, 497 |  |
| 1960 | 53, 243 | 53,848 | 54,234 | 54,445 | 54,729 | 54,719 | 54, 226 | 54, 151 | 54, 275 | 54, 148 | 53,960 | 53,512 |  |
| Manufacturers' inventories, boak value, end of period, durable goods industries, totol (unadj. for seas, variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 11,239 | 11,642 | 12,014 | 12, 262 | 12,538 | 12,64] | 12,820 | 12,934 | 12,934 | 13,024 | 13,028 | 13,139 |  |
| 1948 | 13, 375 | 13, 444 | 13,485 | 13, 1510 | 13,697 | 13,766 | 13, 883 | 13,948 | 14, 166 | 14, 248 | 14, 493 | 14, 750 |  |
| 1949 | 15,804 | 15,946́ | 15,844 | 15,680 | 15,432 | 14,954 | 14,532 | 14,017 | 13,573 | 13,196 | 12,881 | 13,139 |  |
| 1950 | 13, 161 | 13,232 | 13,307 | 13, 403 | 13,501 | 13,740 | 13, 648 | 13,574 | 13, 836 | 14, 192 | 14,929 | 15,649 |  |
| 1951 | 16,230 | 16,618 | 16,990 | 17, 542 | 18,206 | 18,788 | 19,301 | 19,738 | 20, 717 | 20, 349 | 20,611 | 21,139 |  |
| 1952 | 21,855 | 22, 242 | 22,590 | 22,798 | 23, 032 | 22,729 | 22,334 | 22, 460 | 22,577 | 22,926 | 23,097 $\mathbf{2 5}, 974$ | 23,921 |  |
| 1953 | 24, 605 | 24,721 | 25, 002 | 25, 295 | 25,741 | 25,930 | 26,048 | 26,142 | 26,089 | 26,022 | 25,974 | 25,971 |  |
| 1954 | 25,626 | 25,413 | 25, 197 | 24,770 | 24,592 | 24, 294 | 23,763 | 23,409 | 23, 216 | 23,347 | 23,510 | 23,785 |  |
| 1955 | 23,845 | 23, 839 | 24, 042 | 24, 118 | 24,363 | 24, 644 | 24,493 | 24, 777 | 25,064 | 25,668 | 25,919 30 30 | 26, 439 |  |
| 1956 | 26,827 30,671 | 27,367 31,106 | 27,836 31,508 | 28,323 31,854 | 28,905 31,980 | 29,157 31,936 | 28,804 | 28,672 31,555 | 29,105 31,697 | 29,691 | 30,139 31,685 | 30,410 31,605 |  |
| 1958 | 31, 382 | 31, 256 | 31, 063 | 30,762 | 30,380 | 30, 087 | 29,677 | 29,289 | 29,423 | 29,520 | 29,612 | 29,893 |  |
| 1959 | 30, 101 | 30, 439 | 30,931 | 31, 287 | 31,680 | 31,942 | 31,743 | 31,238 | 30,956 | 30,569 | 30,730 | 31,495 |  |
| 1960 | 32,074 | 32,724 | 33, 280 | 33,416 | 33,513 | 33,376 | 32,931 | 32,731 | 32,811 | 32,646 | 32,464 | 31,953 |  |
| Manufacturers' inventories, book value, end of period, nondurable goods industries, total (unadj. for seas. variation) -mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 11,352 | 11,525 | 11,682 | 11,859 | 12,131 | 12,064 | 12,227 | 12,305 | 12,308 | 12,537 | 12,748 | 12,991 |  |
| 1948 | 12,504 | 12,677 | 12,905 | 12,868 | 13, 032 | 13,226 | 13,571 | 13,682 | 13,719 | 13, 762 | 13,859 | 14,050 |  |
| 1949 | 14,220 | 14, 317 | 13,806 | 13,545 | 13,416 | 13,349 | 13, 237 | 13, 140 | 13, 078 | 13, 778 | 13, 163 | 13,353 |  |
| 1950 | 13,515 | 13,375 | 13,352 | 13, 272 | 13, 268 | 13,345 | 13, 335 | 13,472 | 14,035 17894 | 14, 503 | 15,244 17.916 | 15,854 18,012 |  |
| 1951 | 16,281 | 16,386 | 16,809 | 17, 323 | 17,491 | 17,719 | 17,998 | 18,010 17.489 | 17,894 | 17,892 | 17,916 17,545 | 18,012 17.613 |  |
| 1952 | 18,265 18,440 | 18,134 18,282 | 18,019 18,17 | 17,737 18,038 | 17,430 18,071 | 17,427 18,218 | 17,566 | 17,489 | 17,481 18,191 | 17,392 | 17,089 | 18,243 |  |
| 1954 | 18,214 | 18,084 | 17,852 | 17,766 | 17,655 | 17,967 | 18,034 | 17,879 | 17,800 | 17,902 | 18,031 | 18,046 |  |
| 1955 | 18, 191 | 18,068 | 17,977 | 17,848 | 17,921 | 18, 126 | 18, 202 | 18,388 | 18,302 | 18,498 | 18,604 | 18,786 |  |
| 1956 | 18,969 | 18,999 | 18,840 | 18,897 | 19,019 | 19.460 | 19, 644 | 19,835 | 19,975 | 19,901 | 20, 105 | 20,318 |  |
| 1957 | 20,481 | 20,427 | 20, 405 | 20, 242 | 20, 217 | 20,394 | 20,379 | 20, 403 | 20, 252 | 20, 115 | 20, 226 | 20, 273 |  |
| 1958 | 20,317 | 20, 182 | 20, 042 | 19,850 20 | 19,742 20,131 | 19,773 20,318 | 19, 565 | 19,632 20,400 | 19,588 | 19,773 20,675 | 19,942 20,791 | 21, 002 |  |
| 1960 | 21, 169 | 21, 124 | 20,954 | 21,029 | 21, 216 | 21, 343 | 21, 295 | 21, 420 | 21,464 | 21, 502 | 21,496 | 21, 559 |  |
| Monufacturers' inventories, book value, end of period, total (adi. for seas. variation) -mil. doi. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 22,323 | 22,938 | 23,555 | 24, 025 | 24,546 | 24,680 | 25,097 | 25,366 | 25,574 | 25,950 | 26,010 | 25, 897 |  |
| 1948 | 25, 572 | 25, 862 | 26, 233 | 26,373 | 26,596 | 26,965 | 27,509 | 27,769 27, 367 | 28, 26.972 | 28, 437 | 28, 609 | 28, 343 |  |
| 1949 | 29,605 | 29,545 | 29,375 26.440 | 29,093 | -28, 2670 | 28,274 2689 | 27, 153 | 27,638 | 28, 320 | 29,6172 | 30, 3 | 31, 078 |  |
| 1951 | 32,011 | 32,915 | 33, 810 | 34,717 | 35, 627 | 36, 486 | 37, 236 | 37,841 | 38,301 | 38,656 | 38,977 | 39,306 |  |
| 1952 | 39,641 | 39,949 | 40,173 | 40,278 | 40,281 | 40,241 | 40, 226 | 40,285 | 40, 432 | 40,642 | 40,884 | 41, 136 |  |
| 1953 | 42,692 | 42,757 | 43, 002 | 43,357 | 43,739 | 43,968 | 44,364 | 44,608 | 44,698 | 44,330 | 44, 172 | 43,948 |  |
| 1954 | 43,528 | 43, 287 | 42,954 | 42,575 | 42,224 | 42,064 | 41, 862 | 41, 483 | 41,394 | 41,452 | 41, 603 | 41,612 |  |
| 1955 | 41,740 | 41,755 | 41,931 | 42,030 | 42,251 | 42,571 | 42,819 | 43, 461 | 43,805 | 44, 313 | 44, 588 | 45,069 |  |
| 1956 | 45,538 | 46, 122 | 46, 4972 | 47, 156 | 47,753 | 48,330 | 48,574 | 48,896 52,342 | 49,545 52,379 | 49,774 52,200 | 50,313 52,016 | 50,642 51,871 |  |
| 1957 <br> 1958 | 50,947 | 51.303 51.226 | 51,678 50,842 | 51,972 50,447 | 51,981 49,878 | 52,052 | 52, 49,388 | 52, 342 <br> 49 | 52,379 49,404 | 52, 20 49,548 | 52, 49 | 50, 5070 |  |
| 1959 | 50, 5126 | 50, 342 | 50,842 50,677 | 51, 107 | 51, 540 | 51,967 | 52, 238 | 51,942 | 51,781 | 51,520 | 51,788 | 52,707 |  |
| 1960 | 53,149 | 53, 569 | 53,911 | 54, 137 | 54,344 | 54,407 | 54,436 | 54,427 | 54,589 | 54,400 | 54,263 | 53,814 |  |
| Manufacturers' inventories, book value, end of period, durable goods industries, total (adi. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 11,150 | 11,504 | 11.895 | 12, 141 | 12,365 | 12,566 | 12,807 | 13,038 | 13, 118 | 13, 331 | 13,280 | 13,061 |  |
| 1948 | 13,269 | 13,285 | 13,351 | 13,475 | 13, 508 | 13,684 | 13,869 | 14,060 14.130 | 14,367 13,766 | 14,583 13,507 | 14,774 13,130 | 13,662 |  |
| 1949 | 15, 679 | 15,757 | $\begin{array}{r}15,687 \\ 13,175 \\ \hline 1688\end{array}$ | $\begin{array}{r}15,525 \\ 13,270 \\ \hline 18\end{array}$ | 15,219 13,417 | 14,865 13.658 18. | 14,517 13,662 | 14,130 13,697 | 13,768 14,032 | 14,571 | 15,187 | 15,539 |  |
| 1951 | 13,044 16,069 | 13,075 16,437 | 13,175 16,838 | 17,386 | 18,008 | 18,695 | 19,359 | 19,917 | 20, 335 | 20, 722 | 20,946 | 20,991 |  |
| 1952 | 21,660 | 22, 022 | 22,366 | 22,595 | 22,804 | 22,616 | 22,491 | 22,710 | 22,921 | 23, 275 | 23,401 | 23,731 |  |
| 1953 | 24,518 | 24, 632 | 24,850 | 25, 195 | 25,512 | 25,786 | 26,157 | 26, 326 | 26,361 | 26,238 | 26,093 | 25,878 |  |
| 1954 | 25,541 | 25,323 | 25, 025 | 24,643 | 24,364 | 24, 112 | 23, 865 | 23,629 | 23,509 | 23,520 | 23,611 | 23, 710 |  |
| 1955 | 23,766 | 23,792 | 23, 873 | 23,991 | 24, 132 | 24,445 28,895 | 24, 636 | 25, 106 | 25, 425 <br> 29,493 <br> 2,59 | 25,800 29.828 | 26,008 30,237 | 26,405 30,447 |  |
| 1956 | 26,772 $\mathbf{3 0}, 679$ | 27, 229 | 27,602 | 28,095 31,570 | 28,573 31,615 | 28,895 31,671 | 28,947 31,858 | 29,094 31,959 | 29,493 | 29,808 32,033 | 30,287 31,824 | 30,447 31,728 |  |
| 1958 | 31, 440 | 31, 154 | 30,786 | 30,475 | 30, 015 | 29,818 | 29,728 | 29,602 | 29,726 | 29,744 | 29,832 | 30,095 |  |
| 1959 | 30, 191 | 30, 334 | 30,630 | 30,954 | 31,274 | 31,615 | 31,812 | 31,504 | 31,233 | 30,826 | 31,044 | 31,839 |  |
| 1960 | 32, 189 | 32,566 | 32,914 | 33, 028 | 33,047 | 33, 072 | 33, 024 | 32,977 | 33,034 | 32,891 | 32,790 | 32,360 |  |
| Manufacturers' inventories, book value, end of period, durable materials and supplies, total (adi. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 | 8,475 | 8,481 | 8,560 | 8,636 | 8,955 | 8,975 | 9, 123 | 9,300 | 9,250 | 9. 173 | 9, 110 | 8,966 |  |
| 1954 | 8,868 | 8,765 | 8,640 | 8,497 | 88.466 | 8,466 | 88,344 | 8,148 | 8,115 | 7,997 | 7,984 8.967 | 7,894 9 9 |  |
| 1955 | 7,937 | 7,951 | 7,988 | 8,056 | 8,091 | 8,206 | 8,358 | 8,621 | 8,802 | 8,972 10,094 | 8,967 10,240 | 9, 10.94 10.417 |  |
| 1956 | 9,252 | 9,419 | 9,587 | 9,789 | 9,921 | 10,101 | 10,085 | 9,932 | -9,933 |  | 10,240 10,718 | 10.417 |  |
| 1957 | 10,421 | 10,449 | 10,506 | 10,338 | 10,398 | 10,401 | 10,462 | 10,460 9 | 10,587 9,736 | 10,728 9,851 | 10,78 9,817 | 10.608 9 |  |
| 1958 | 10,555 | 10,474 | 10,309 | 10, 173 | 9,902 | 9,701 | 9,633 11 1150 | -9,588 | $\begin{array}{r}\text { 9, } \\ 10 \\ \hline\end{array}$ | 9,851 10,231 | 10,847 10, | 10,885 10,585 |  |
| 1959 1960 | 9,873 10,726 | 9,972 10,827 | 10,238 10,902 | 10,894 | 10,884 | 10, 825 | 10, 848 | 10,782 | 10,647 | 10,606 | 10,484 | 10,286 |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 1953 | 10,494 | 10,552 | 10,724 | 10,858 | 10,849 | 11,006 | 11,133 | 11, 166 | 11, 110 | 10,773 | 10,839 | 10,720 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | 10,530 | 10,420 | 10,162 | 9,957 | 9,791 | 9,649 | 9,563 | 9,544 | 9,536 | 9,636 | 9,765 | 9,721 |  |
| 1955 | 9,705 | 9,671 | 9,654 | 9,599 | 9,672 | 9,876 | 9,954 | 10,057 | 10,187 | 10,406 | 10,520 | 10,756 |  |
| 1956 | 11,012 | 11, 183 | 11,363 | 11,584 | 11,779 | 11,839 | 11,799 | 11,835 | 12,028 | 12, 202 | 12,350 | 12,317 |  |
| 1957 | 12,442 | 12,651 | 12,763 | 13, 135 | 13,161 | 13,188 | 13,349 | 13,418 | 13, 325 | 13,206 | 13, 176 | 12,837 |  |
| 1958 | 12,653 | 12,441 | 12,270 | 12,116 | 11,972 | 11.950 | 11,957 | 11,955 | 12,009 | 12,055 | 12,150 | 12,294 |  |
| 1959 | 12,349 | 12,359 | 12; 396 | 12,456 | 12,547 | 12,589 | 12,668 | 12,599 | 12,694 | 12,669 | 12,701 | 12,952 |  |
| 1960 | 13,018 | 13,085 | 13,209 | 13,184 | 13,219 | 13,269 | 13,199 | 13,294 | 13, 169 | 13,108 | 13,053 | 12,780 |  |
| Manufacturers' inventories, book value, end of period, durable finished gaods, total (adj. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 | 5,154 | 5, 169 | 5,202 | 5,318 | 5,470 | 5,624 | 5,746 | 5, 840 | 6,020 | 6, 139 | 6,220 | 6,206 |  |
| 1954 | 6,189 | 6, 149 | 6, 186 | 6,086 | 5,989 | 5,942 | 5,917 | 5,926 | 5,859 | 5,877 | 5, 884 | 6,040 |  |
| 1955 | 6,052 | 6, 061 | 6,077 | 6,109 | 6,125 | 6, 128 | 6,102 | 6,211 | 6,186 | 6, 241 | 6,344 | 6,348 |  |
| 1956 | 6,491 | 6,619 | 6,658 | 6,680 | 6,816 | 6,985 | 7,074 | 7,236 | 7,366 | 7, 502 | 7,610 | 7, 565 |  |
| 1957 | 7,675 | 7,675 | 7,721 | 7,748 | 7,865 | 7,942 | 7,990 | 8, 010 | 8,072 | 8, 118 | 8,021 | 8, 125 |  |
| 1958 | 8.086 | 8,034 | 8,040 | 8,016 | 7.936 | 7,906 | 7,884 | 7,783 | 7,704 | 7,647 | 7,718 | 7.749 |  |
| 1959 | 7,763 | 7,818 | 7,844 | 7,874 | 7,890 | 7,879 | 7,879 | 7,871 | 7,899 | 7,891 | 7,978 | 8, 143 |  |
| 1960 | 8,320 | 8,487 | 8,699 | 8,824 | 8,936 | 9,081 | 9,098 | 9, 174 | 9,229 | 9,242 | 9, 237 | 9,190 |  |
| Manufacturers' inventories, book value, end of period, nondurable goods industries, total (adi. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 11,173 | 11,434 | 11,660 | 11,884 | 12,181 | 12,114 | 12,290 | 12,328 | 12,456 | 12,619 | 12,730 | 12,836 |  |
| 1948 | 12,303 | 12,577 | 12,882 | 12,898 | 13,088 | 13,281 | 13,640 | 13,709 | 13, 885 | 13,854 | 13,835 | 13,881 |  |
| 1949 | 13,926 | 13,788 | 13,688 | 13,568 | 13,496 | 13,409 | 13,295 | 13,237 | 13,206 | 13,150 | 13,308 | 13,26] |  |
| 1950 | 13,257 | 13,277 | 13,265 | 13,273 | 13,253 | 13,191 | 13,491 | 13,941 | 14,288 | 14,661 | 14,931 | 15,539 |  |
| 1951 | 15,942 | 16,478 | 16,972 | 17,331 | 17,619 | 17,791 | 17,877 | 17,924 | 17,966 | 17,934 | 18,031 | 18,315 |  |
| 1952 | 17,981 | 17,927 | 17,807 | 17,683 | 17,477 | 17,625 | 17,735 | 17,575 | 17,511 | 17,367 | 17,483 | 17,405 |  |
| 1953 | 18,174 | 18,125 | 18,152 | 18, 162 | 18, 227 | 18,182 | 18,207 | 18,282 | 18,337 | 18,092 | 18, 079 | 18,070 |  |
| 1954 | 17,987 | 17.964 | 17,929 | 17.932 | 17.860 | 17,952 | 17,997 | 17,854 | 17,885 | 17,932 | 17,992 | 17,902 |  |
| 1955 | 17,974 | 17,963 | 18,058 | 18,039 | 18, 119 | 18,126 | 18,183 | 18, 355 | 18,380 | 18,513 | 18,576 | 18,664 |  |
| 1956 | 18,766 | 18,893 | 18,890 | 19,061 | 19,180 | 19,435 | 19,627 | 19,802 | 20,052 | 19,946 | 20, 076 | 20, 195 |  |
| 1957 | 20,268 | 20,322 | 20,427 | 20,402 | 20,366 | 20,381 | 20,414 | 20,383 | 20, 326 | 20, 167 | 20, 192 | 20, 143 |  |
| 1958 | 20, 114 | 20,072 | 20,056 | 19,971 | 19,863 | 19,772 | 19,660 | 19,660 | 19, 778 | 19,804 | 19,890 | 19,975 |  |
| 1959 | 19,935 | 20,008 | 20,047 | 20,153 | 20,266 | 20,352 | 20,426 | 20,438 | 20,548 | 20,694 | 20,744 | 20,868 |  |
| 1960 | 20,960 | 21,003 | 20,997 | 21, 109 | 21, 297 | 21,335 | 21,412 | 21,450 | 21,555 | 21,509 | 21,473 | 21,454 |  |
| Manufacturers' inventories, book value, end of period, nondurable materials and supplies, tatal (adj. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 | 8,549 | 8,570 | 8,618 | 8,577 | 8, 559 | 8,540 | 8,480 | 8, 413 | 8, 449 | 8, 333 | 8, 347 | 8, 317 |  |
| 1954 | 8,307 | 8,256 | 8, 139 | 8,179 | 8, 108 | 8, 176 | 8,258 | 8, 227 | 8,229 | 8, 255 | 8, 254 | 8, 167 |  |
| 1955 | 8,206 | 8,137 | 8,196 | 8,207 | 8,242 | 8,271 | 8,278 | 8,374 | 8, 364 | 8, 500 | 8, 528 | 8, 556 |  |
| 1956 | 8, 579 | 8, 581 | 8, 594 | 8,622 | 8,638 | 8,606 | 8,591 | 8,660 | 8,752 | 8,804 | 8,827 | 8,971 |  |
| 1957 | 8,923 | 8,937 | 8,942 | 8,839 | 8,847 | 8,882 | 8,886 | 8,882 | 8,857 | 8, 824 | 8,838 | 8,775 |  |
| 1958 | 8,811 | 8,804 | 8,814 | 8,808 | 8,714 | 8,683 | 8,642 | 8,690 | 8,657 | 8, 686 | 8,648 | 8,671 |  |
| 1959 | 8,661 | 8,696 | 8,699 | 8,719 | 8,825 | 8,962 | 8,916 | 8,886 | 8,944 | 8,969 | 9, 037 | 9,089 |  |
| 1960 | 9,141 | 9,170 | 9,221 | 9,236 | 9,276 | 9,304 | 9,308 | 9,338 | 9,253 | 9,248 | 9,209 | 9,113 |  |
| Manufacturers' inventories, book value, end of period, nandurable work in process, total (adi. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 | 2,552 | 2,617 | 2,555 | 2,578 | 2,624 | 2,644 | 2,573 | 2,522 | 2,463 | 2.410 | 2,377 | 2, 472 |  |
| 1954 | 2,424 | 2,406 | 2,409 | 2,444 | 2,422 | 2,392 | 2,358 | 2,359 | 2,340 | 2,383 | 2,450 | 2,440 |  |
| 1955 | 2,462 | 2,476 | 2,494 | 2,489 | 2, 526 | 2,528 | 2,566 | 2,631 | 2, 598 | 2, 559 | 2,611 | 2,571 |  |
| 1956 | 2,571 | 2,600 | 2,572 | 2,609 | 2,641 | 2,688 | 2,717 | 2, 685 | 2,708 | 2,693 | 2,696 | 2;721 |  |
| 1957 | 2,765 | 2,742 | 2,766 | 2,763 | 2,754 | 2,774 | 2,756 | 2,756 | 2,781 | 2,774 | 2,830 | 2,864 |  |
| 1958 | 2,813 | 2,806 | 2,798 | 2,761 | 2,762 | 2,759 | 2,700 | 2,747 | 2,763 | 2,755 | 2,765 | 2, 800 |  |
| 1959 | 2,818 | 2,846 | 2,862 | 2,894 | 2, 872 | 2,869 | 2,921 | 2,903 | 2,926 | 2,952 | 2,895 | 2,928 |  |
| 1960 | 2,927 | 2,913 | 2,924 | 2,947 | 2,963 | 2,969 | 2,983 | 2,985 | 2,933 | 2,933 | 2,953: | 2,935 |  |
| Manufacturers' inventories, book value, end of period, nondurable finished goods, total (adj. for seas. variation)-mil, dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 | 7,079 | 7,061 | 7,061 | 7.149 | 7.188 | 7,175 | 7,187 | 7,297 | 7.286 | 7,333 | 7,349 | 7.409 |  |
| 1954 | 7,426 | 7,486 | 7,525 | 7. 472 | 7.469 | 7, 532 | 7,537 | 7,395 | 7,422 | 7,440 | 7,392 | 7. 415 |  |
| 1955 | 7.494 | 7,545 | 7,569 | 7.493 | 7,495 | 7,494 | 7,506 | 7, 505 | 7, 562 | 7,576 | 7,541 | 7.666 |  |
| 1956 | 7,706 | 7,767 | 7,824 | 7,909 | 8,009 | 8,260 | 8,351 | 8, 471 | 8,59] | 8, 518 | 8,601 | 8,622 |  |
| 1957 | 8,671 | 8,720 | 8,794 | 8,812 | 8,855 | 8,835 | 8,900 | 8,906 | 8,808 | 8, 742 | 8, 724 | 8, 624 |  |
| 1958 | 8,656 | 8,637 | 8,642 | 8,596 | 8, 564 | 8, 516 | 8,397 | 8, 349 | 8 8,406 | 8, 460 | 8,522 | 8,498 |  |
| 1959 | 8,477 | 8,493 | 8,513 | 8,572 | 8,629 | 8,590 | 8,626 | 8,720 | 8,727 | 8,813 | 8,834 | 8,857 |  |
| 1960 | 8,912 | 8,961 | 8,985 | 9,003 | 9,098 | 9,149 | 9,280 | 9, 195 | 9,274 | 9,305 | 9,332 | 9,353 |  |
| Monufacturers' new orders, net, total (without seas. adj., but adi. for trading-day and calendar-month variation) -mil. doi. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 13, 168 | 16,258 | 15,383 | 14,363 | 13,448 | 15,473 | 13,108 | 14,794 | 16,749 | 16,479 | 18,035 | 15, 814 | 183,072 |
| 1948 | 16,363 | 18,751 | 17,300 | 17,335 | 16,362 | 19,159 | 16,997 | 18,291 | 19,131 | 18, 844 | 17,935 | 15,843 | 212,311 |
| 1949 | 15,990 | 18,074 | 15,649 | 15,261 | 13,599 | 14,81] | 13,920 | 15,622 | 17,363 | 16,384 | 16,086 | 14,610 | 187, 369 |
| 1950 | 15,800 | 18,997 | 16,676 | 17,803 | 17,027 | 19,747 | 21,314 | 24, 174 | 23,680 | 22,716 | 21,260 | 22, 126 | 241,320 |
| 1951 | 26,606 | 29,492 | 26, 482 | 24,907 | 21,978 | 24,779 | 21. 343 | 20,957 | 23,414 | 22,795 | 22,644 | 21,482 | 286,879 |
| 1952 | 21, 207 | 24, 038 | 24,514 | 23,676 | 20,521 | 25,603 | 20,942 | 22,567 | 24,798 | 23, 559 | 24, 255 | 22,765 | 278, 445 |
| 1953 | 25,809 | 26,375 | 25,731 | 25,455 | 24,515 | 25,628 | 22, 293 | 22, 102 | 22,068 | 21,950 | 20,906 | 20, 194 | 283,026 |
| 1954 | 21,094 | 22,422 | 21,706 | 22, 014 | 20,660 | 22,546 | 20, 358 | 21,640 | 24,152 | 24,485 | 22,935 | 24, 005 | 268, 017 |
| 1955 | 25, 357 | 27,067 | 28,067 | 26, 441 | 26,098 | 28,405 | 25, 653 | 27,039 | 28,757 | 28,767 | 28, 879 | 29,044 | 329,574 |
| 1956 | 27,949 | 28,216 | 28,574 | 28, 632 | 27, 251 | 29,240 | 25,452 | 29,223 | 28,562 | 28, 695 | 29,532 | 29,088 | 340, 414 |
| 1957 | 27,784 | 30, 402 | 29,511 | 27,636 | 27, 369 | 28,717 | 25,117 | 27,347 | 27,409 | 26,714 | 27,398 | 25,307 | 330,711 |
| 1958 | 23,895 | 25,734 | 26,426 | 25,106 | 25,534 | 28,090 | 25,382 | 27,269 | 28,250 | 29,242 | 30,040 | 27, 872 | 322,840 |
| 1959 | 28,654 | 32,534 | 32, 313 | 31,894 | 30,982 | 32,802 | 28, 605 | 28,799 | 33,021 | 31, 192 | 29,529 | 29,742 | 368,067 |
| 1960 | 29,232 | 31,065 | 30,744 | 30,067 | 29,720 | 31,746 | 27,891 | 29,851 | 31,874 | 30,702 | 29,825 | 28,667 | 361,384 |
| Manufacturers' new orders, net, durable goods industries, total (without seas. adi., but adi. far trading-day and calendar-month variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 5, 266 | 6, 803 | 6,261 | 5,865 | 5,557 | 6,468 | 5,466 | 6,019 | 7. 142 |  |  |  |  |
| 1948 | 7,139 | 8,353 | 7,982 | 7,978 | 7,343 | 9,477 | 8,303 | 8,511 | 8,733 | 8, 585 | 7,938 | 7,175 | 97,517 |
| 1949 | 7,045 | 8,051 | 6,803 | 6, 274 | 5,376 | 6, 174 | 5,672 | 6,416 | 7, 176 | 6,944 | 7,037 | 6, 625 | 79,593 |
| 1950 | 7,434 | 8,659 | 8,017 | 8,670 | 8, 144 | 10,080 | 11.015 | 13,294 | 12,396 | 12,028 | 10,753 | 11,493 | 121,983 |
| 1951 | 15,143 | 15,983 | 15,183 | 14,077 | 11,806 | 14, 116 | 11,791 | 10,661 | 11, 473 | 11,718 | 11,269 | 10,866 |  |
| 1952 | 10,940 | 12,043 | 13,530 | 12,889 | 10,003 | 14,263 | 10,982 | 11,396 | 12,914 | 11,487 | 12,146 | 12,142 | 144,735 |
| 1953 | 14,829 | 14,605 | 13,763 | 13,925 | 13,057 | 14,007 | 11,521 | 10,734 | 9,834 | 9,903 | 9,699 | 9,882 | 145, 759 |
| 1954 | 10, 177 | 10,640 | 10,060 | 10,335 | 9,415 | 10.887 | 3,654 | 10,068 | 11,953 | 12,387 | 10,933 | 12,712 | 129, 221 |
| 1955 | 13,638 | 14, 507 | 15,477 | 14,268 | 13,972 | 15,605 | 13,793 | 14,531 | 15,609 | 15, 497 | 15,969 | 17,082 | 179,948 |
| 1956 | 15,714 | 15,274 | 15,569 | 15,751 | 14,631 | 16,082 | 13, 567 | 16, 105 | 14,774 | 14,653 | 15,992 | 16,272 | 184,384 |
| 1957 | 14,890 | 16,330 | 15,689 | 14, 124 | 14,167 | 15,136 | 12,504 | 13,572 | 13, 415 | 12,759 | 13,826 | 12,918 | 169,330 |
| 1958 | 11,212 | 12,075 | 12,986 | 11,716 | 12,186 | 14.210 | 12,373 | 12,988 | 13,713 | 14,400 | 15,585 | 14,606 | 158,050 |
| 1959 | 14,970 | 17,577 | 17,561 | 17,030 | 16,093 | 17,961 | 14,723 | 13,964 | 15, 485 | 15,734 | 14,628 | 15,650 | 191,376 |
| 1960 | 14,896 | 15,908 | 15,755 | 15,053 | 15,259 | 16,663 | 13,998 | 14,903 | 15,932 | 14, 758 | 14,780 | 14,766 | 182,671 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturers'new orders, net, nondurable goods industries, fotal (wittiaut seas, adj., but adi. for trading-day and calendar-month variation) -mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7,902 | 9,455 | 9, 122 | 8,498 | 7,891 | 9,005 | 7,642 | 8,775 | 9,607 | 9,522 | 10,348 | 8,645 | 106,412 |
| 1948 | 9,224 | 10,398 | 9,318 | 9,357 | 9,019 | 9,682 | 8,694 | 9,780 | 10,398 | 10,259 | 9,997 | 8,668 | 114,794 |
| 1949 | 8,945 | 10, 023 | 8,846 | 8,987 | 8,223 | 8, 637 | 8,248 | 9,206 | 10, 187 | 9,440 | 9,049 | 7,985 | 107,776 |
| 1950 | 8,366 | 10,338 | 8, 659 | 9,133 | 8, 883 | 9,667 | 10,299 | 10,880 | 11, 284 | 10,688 | 10,507 | 10,633 | 119,337 |
| 1951 | 11,463 | 13,509 | 11,299 | 10,830 | 10, 172 | 10,663 | 9,552 | 10,296 | 11,941 | 11,077 | 11,375 | 10,616 | 132,793 |
| 1952 | 10, 267 | 11,995 | 10,984 | 10,787 | 10,518 | 11,340 | 9,960 | 11,171 | 11,884 | 12,072 | 12,109 | 10,623 | 133,710 |
| 1953 | 10,980 | 11,770 | 11,968 | 11,530 | 11,458 | 11,621 | 10,772 | 11,368 | 12, 234 | 12,047 | 11,207 | 10,312 | 137, 267 |
| 1954 | 10,917 | 11,782 | 11,646 | 11,679 | 11,245 | 11,659 | 10,704 | 11,572 | 12, 199 | 12,098 | 12,002 | 11,293 | 138,796 |
| 1955 | 11,719 | 12,560 | 12,590 | 12, 173 | 12,126 | 12,800 | 11,860 | 12,508 | 13, 148 | 13, 270 | 12,910 | 11,962 | 1.49,626 |
| 1956 | 12, 235 | 12,942 | 13,005 | 12,881 | 12, 620 | 13, 158 | 11,885 | 13,118 | 13, 788 | 14,042 | 13,540 | 12, 816 | 156, 030 |
| 1957 | 12, 894 | 14,072 | 13, 822 | 13, 512 | 13, 202 | 13,581 | 12,613 | 13,775 | 13,994 | 13,955 | 13,572 | 12,389 | 161,381 |
| 1958 | 12,683 | 13,659 | 13,440 | 13,390 | 13,348 | 13,880 | 13, 009 | 14.281 | 14,537 | 14,842 | 14,455 | 13,266 | 164,790 |
| 1959 | 13,684 14,336 | 14,957 15,157 | 14,752 14,989 | 14,864 15,014 | 14,889 14,461 | $14,84]$ 15,083 | 13,882 13,893 | 14,835 14,948 | 15,536 15,942 | 15,944 | 14,9015 | 14,092 13,901 | 176,691 178,713 |
| Manufacturers' new orders, net, total (adj. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 14,094 | 14,368 | 14,691 | 14,450 | 14,755 | 14,720 | 14,573 | 14,765 | 15,965 | 16,308 | 16,906 | 17, 174 |  |
| 1948 | 17, 104 | 16, 930 | 17,150 | 17,422 | 17,636 | 18,564 | 18,549 | 18,603 | 18, 270 | 17,995 | 17,565 | 177, 207 |  |
| 1949 | 16, 301 | 15, 988 | 15,529 | 15, 15 | 14,905 | 14,323 | 14,907 | 16,185 | 16,629 | 15,662 | 15,848 | 15,576 |  |
| 1950 | 16, 281 | 16, 821 | 16,564 | 17,158 | 18,929 24.225 | 19, 059 | 22,849 23,316 | 25,070 21,800 | 22, 288 | 22, 21.795 | 21,070 22,553 | 23,099 <br> 22 <br> 25 |  |
| 1951 | 27, 22,159 | 26,115 22,164 | 25,821 | 24,481 23,747 | 24, 22.05 | 23, 413 24,168 | 23,316 23,332 | 21,800 22,658 | 21, 672 23,934 | 22,795 23,697 | 22, 523 | 22,357 24,518 |  |
| 1953 | 25, 832 | 25,626 | 25, 108 | 25, 263 | 25, 252 | 24,713 | 23, 956 | 22, 202 | 21, 342 | 21,368 | 20,931 | 20,882 |  |
| 1954 | 21, 324 | 21,726 | 21,158 | 21,880 | 21, 195 | 21,849 | 22,036 | 21,995 | 23, 305 | 24, 118 | 22,924 | 24,589 |  |
| 1955 | 25,644 | 26, 103 | 27,306 | 26,413 | 26, 859 | 27,490 | 27,747 | 27, 501 | 28, 271 | 28,347 | 28, 448 | 29,139 |  |
| 1956 | 28, 423 | 27, 153 | 27,809 | 28,569 | 28, 032 | 28,088 27,679 | 27, 483 | 30,765 <br> 27 <br> 2799 | 27,934 | 28, 187 | 26, 2121 | 29, 375 |  |
| 1957 1958 | 24, 2550 | 24,909 | 25, 2780 | 27, 966 | 26, 041 | 27, 878 | 27,338 | 27,492 | 27,472 | 28, 739 | 29,598 | 28,764 |  |
| 1959 | 29,838 | 31, 407 | 31, 502 | 31,879 | 31, 435 | 31, 404 | 30,982 | 29, 334 | 30, 011 | 30, 158 | 29,257 | 30, 847 |  |
| 1960 | 30,723 | 30, 256 | 29,998 | 29,863 | 30,046 | 30,325 | 30, 124 | 30,455 | 30,798 | 29,593 | 29,460 | 29,724 |  |
| Manufacturers' new orders, net, durable goods industries, total (adj. for seas. voriation) -mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 5,659 | 5,978 | 5,905 | 5,894 | 6,211 | 5,917 | 5,948 | 6, 193 | 6, 834 | 6,991 | 7,364 | 7,721 |  |
| 1948 | 7.642 7 7 | 7,498 | 7,823 | 8, 002 | 8,063 | 8, 847 5 | $\begin{array}{r}8,852 \\ 5 \\ \hline 1928\end{array}$ | 8,924 6853 | 8,380 6819 | 8,342 6,774 | 7,946 | 7,719 6,997 |  |
| 1949 <br> 1950 | 7,138 7 7561 | 7,081 7,616 | 7,858 | 6,161 | 6, ${ }^{\text {9,222 }}$ | 9,752 | 5,928 11,524 | 6,853 14,214 | 6,919 11,793 | 6,784 12,004 | 10, 951 | 6,975 11,875 |  |
| 1951 | 15, 457 | 14,084 | 14,636 | 13,836 | 13, 253 | 12,877 | 12,611 | 11,411 | 10,754 | 11,984 | 11, 547 | 11, 180 |  |
| 1952 | 11,058 | 11,061 | 12,810 | 12,941 | 10,858 | 12,999 | 12,040 | 11,762 | 12, 660 | 11,853 | 11,947 | 12,889 |  |
| 1953 | 14, 446 | 14,210 | 13,339 | 13,693 | 13,585 | 13,205 | 12,349 | 10,893 | 9,709 | 9,990 | 9,943 | 9,963 |  |
| 1954 | 9,993 | 10,309 | 9,723 | 10, 166 | 9,751 | 10,290 | 10,504 | 10,453 | 11,688 | 12, 641 | 11, 145 | 12,604 |  |
| 1955 | 13,479 | 13,924 | 14,960 | 14, 239 | 14,512 | 14,842 | 14,981 | 15045 | 15,738 | 15,742 14.835 | 15,736 | 16,423 15 1 |  |
| 1956 | 15,723 15,163 | 14,610 15,641 | 15,042 15,143 | 15,693 14,106 | 15,156 14,579 | 15,055 14,227 | 14,749 13,433 | 17,729 14,034 | 14, 13,640 | 14,835 12,963 | 15,76 13,76 | -12, 538 |  |
| 1957 1958 | 15, 11,63 | 11,641 | 12,663 | 11, 1794 | 12, 444 | 13, 129 | 13,403 | 13,316 | 13,643 | 14,627 | 15,365 | 14,624 |  |
| 1959 | 15, 522 | 16,895 | 16,981 | 17, 080 | 16,302 | 16,723 | 16,08] | 14,615 | 15, 251 | 15,482 | 14,573 | 15,764 |  |
| 1960 | 15,680 | 15,521 | 15; 266 | 14,922 | 15,362 | 15,432 | 15,246 | 15,652 | 15,693 | 14,498 | 14,622 | 14,857 |  |
| Manufacturers' new orders, net, nandurable goods industries, total (adj. for seas, variation) -mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 8,435 | 8,390 | 8,786 | 8, 556 | 8,544 | 8, 803 | 8,625 | 8 8,572 | 9,131 | 9,315 | 9,542 | 9,453 |  |
| 1948 | 9,642 9 9 163 | 9,432 8,907 | 9,327 | 9, 8820 8854 | 9,573 888 | 8,717 | 9,697 8,979 | 9,679 | 9,710 | 8, 8 8,888 | 8,732 | 8, 81879 |  |
| 1950 | 8,720 | 9,205 | 8,706 | 8,810 | 9,697 | 9,666 | 11, 325 | 10, 856 | 10, 495 | 10,209 | 10,119 | 11,224 |  |
| 1951 | 12,302 | 12,031 | 11,185 | 10,645 | 10,972 | 10, 536 | 10,705 | 10,389 | 10, 918 | 10,811 | 11,006 | 11, 177 |  |
| 1952 | 10,957 | 11, 103 | 10,690 | 10,805 | 11,181 | 11, 169 | 11,292 | 10,896 | 11, 274 | 11,844 | 11,289 | 11,629 |  |
| 1953 | 11, 386 | 11,416 | 11,769 | 11, 570 | 11,667 | 11,508 | 11,607 | 11,309 | 11,633 | 11,378 | 10,988 | 10,919 |  |
| 1954 | 11,331 | 11,417 | 11,435 | 11,714 | 11,444 | 11,559 | 11,532 | 11,542 | 11, 617 | 11,477 | 11,779 | 11,985 |  |
| 1955 | 12,165 | 12, 179 | 12,346 | 12,174 | 12,347 | 12,648 | 12,766 | 12.456 | 12, 533 | 12,605 13,352 | 12,712 13 | 12,716 |  |
| 1956 | 12,700 | 12,543 | 12,767 | 12,876 | 12,876 | 13,033 13,452 | 12,734 13,516 | 13,036 13.665 | 13,153 13,330 | $\begin{array}{r}13,352 \\ 13,272 \\ \hline\end{array}$ | 13,345 13 | 13, 1345 188 |  |
| 1957 | 13,388 13,232 | 13,640 | 13, 594 | 13,490 13, | 13,441 13 | 13,452 13,74 | 13,516 | 13,665 14.176 | 13, | 14, 112 | 14, 233 | 14,140 |  |
| 1959 | 14, 316 | 14,512 | 14, 521 | 14,799 | 15,133 | 14,681 | 14,901 | 14,719 | 14,760 | 14,676 | 14,684 | 15,083 |  |
| 1960 | 15,043 | 14,735 | 14,732 | 14,941 | 14,684 | 14,893 | 14,878 | 14,803 | 15, 105 | 15,095 | 14,838 | 14,867 |  |
| Manufacturers' unfilled orders, end of period, total (unadi. for seas, variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 37,777 | 37,702 | 37,763 | 36,993 | 35,965 | 35,735 | 35,416 | 34,801 | 34,917 |  |  |  |  |
| 1948 | 34, 233 | 33,892 2889 | 33,820 28810 | 33, 267 | 32,263 24.871 | 32,962 23,604 | 33,546 23,263 | $\begin{array}{r}33,527 \\ 23 \\ \hline 165\end{array}$ | 33,058 23, | 32,377 23,500 | 31,824 23,952 | 34,552 $\mathbf{2 3 , 8 7 7}$ |  |
| 1949 | 29,957 | 28,989 25, 483 | 28,010 | 26, ${ }^{26}$, 738 | 24,871 26,151 | $\begin{array}{r}23,604 \\ 27 \\ \hline\end{array}$ | 23,263 30,728 | 23,165 34,863 | 23, 3720 | 23, 3800 | 23, 39 | - 41,168 |  |
| 1950 1951 | 24,843 47,618 | 25,483 51,988 | 25,738 55,956 | 25, 58,388 | 26, 5936 | 61,897 6769 | -4,442 | 64,741 | 64,963 | 65,606 | 66, 178 | 66, 862 |  |
| 1952 | 68,006 | 68, 324 | 70,176 | 71, 364 | 70,652 | 74,009 | 76, 704 | 77,080 | 77,469 | 76,453 | 75, 384 | 75,478 |  |
| 1953 | 77,649 | 77,828 | 77,267 | 76,610 | 76,020 | 76, 111 | 74,992 | 72, 230 | 68,650 | 64,812 | 62, 243 | 60,346 |  |
| 1954 | 58,982 | 57, 228 | 54,770 | 52,743 | 50,748 | 49,617 | 48,660 | 47,478 | 47, 841 | 48,523 | 47,576 | 48, 195 |  |
| 1955 | 49,611 | 50,378 | 51,604 | 51, 258 | 51, 285 | 52, 281 | 53,860 65,255 | 54,708 | 55, 5896 | 56,350 | 57, 513 | 60, 044 |  |
| 1956 | 61,774 | 62,032 | 62,441 | 62, 723 | 62.751 | 63,202 | 65,255 61,751 | 67,432 | 67,128 58 | 66, 55 5154 | 64, 221 |  |  |
| 1957 | 67,290 51,322 | 67, 4941 | -66,621 |  | 63,951 47,548 | - 47,009 | 81,751 | -60, ${ }^{68183}$ | -47, 65 | 47, 421 | 44, ${ }^{46}$, 51 | 48, 785 |  |
| 1959 | 51,322 49,810 |  | 49, <br> 52 <br> 550 | 53, 876 | 52, 533 | - 512,612 | 4, 51,869 | 52,823 | 53, 405 | 53,913 | 54, 044 | 54, 101 |  |
| 1960 | 53, 162 | 52, 185 | 50,961 | 49,304 | 48,301 | 47, 909 | 47, 620 | 47,758 | 47,689 | 46,568 | 46, 163 | 45,820 |  |
| Manufacturers' unfilled orders, end of period, durable goods industries, total (unadj. for seas, variotion)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 32, 050 | 32,075 | 31,902 | 31,074 | 30,290 | 29,894 | 29,646 | 29,117 | 29,052 | 28,560 | 28,523 | 28,379 |  |
| 1948 | 28,451 | 28,291 | 28,174 <br> 24 <br> 104 | 27,825 22,543 | 27, 21117 | 27,825 19,918 | 28,695 19,393 | 188,947 | 28,528 18,594 | 28,058 | 27, ${ }^{29} 9302$ | 26,459 19 |  |
| 1949 | 25, 805 | 25,073 | 24, 2104 | 22, 5143 |  |  |  | 18,947 28,988 | 31, ${ }^{187}$ | 32,895 | 33, 940 | 35, 222 |  |
| 1950 1951 | 20,325 41,087 | 20,790 | 21,223 49,049 | 21, 51429 | 21,549 53,438 | 22,379 56,284 | -25, 37 | 28,988 60,248 | 60,811 | 31,823 671,360 | 63, 378 | 63, 077 |  |
| 1952 | 64, 371 | 64,685 | 66, 810 | 68, 268 | 67, 384 | 70,567 | 73,230 | 73,812 | 74, 366 | 73,360 | 72, 279 | 72,317 |  |
| 1953 | 74,494 | 74,729 | 74,078 | 73,443 | 72,660 | 72,555 | 71,617 | 69,308 | 65,745 | 62,111 | 59,602 | 57,854 |  |
| 1954 | 56,420 | 54,660 | 52, 216 | 50, 155 | 47,907 | 46, ${ }_{48} 715$ | 45,631 49,983 |  |  |  |  | 45, 233 56,369 |  |
| 1955 | 46,506 | 47, 157 | 48,313 | 48, 136 | 48, 055 | 48,715 59 | 49,983 | 50,912 63,988 | 51,942 63 | 52,724 62.819 | 53,775 <br> 63195 | 56, 369 |  |
| 1956 | 58,042 | 58,359 | 58,890 | 59, 299 | 59, 351 | 59,756 59 597 | 61,722 58,378 | 63,988 | 63,785 <br> 55 | 62,819 52,626 | 63,195 51,417 | 64,067 50,464 |  |
| 1957 | 64, 057 | 64,073 | 63, 557 | 61, 812 | 60,678 <br> 44 <br> 159 |  | 58,378 45,334 | 56, 852 | 55,184 44,784 | 52,626 44,684 |  |  |  |
| 1959 | 48,574 | 47, 079 | 46,750 <br> 49 | 45,420 49,612 | $\begin{array}{r}44,759 \\ 488 \\ \hline 805\end{array}$ | 44,917 48,850 | 45,334 49,132 | 45,227 49,206 | 44,784 49,907 | 44,684 50,442 | 45,482 50,514 | - 50,728 |  |
| 1960 | 46,697 49,439 | 48, 48.518 | 49,555 47,461 | 45, 45 | 48,805 44,885 | 48,850 472 | 44, 422 | 44,807 | 44, 840 | 43,737 | 43, 344 | 43, 187 |  |
| 1960 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Manufacturers' unfilled orders, end of period, nondurable goods' industries with unfilled orders, total (unadi. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 5,727 | 5,627 | 5,861 | 5,919 | 5,675 | 5,841 | 5,770 4 4 | 5,684 4,646 | 5,865 4,530 | 5,920 4 4 4 | 6,060 471 | 5,887 4,093 |  |
| 1948 | 5,782 | 5,601 |  | 5,442 | 5, 162 | $\begin{array}{r}\text { 5, } \\ 3 \\ \hline 188\end{array}$ | 4,851 | 4, 4.646 | 4,776 | 4, 319 4,608 | 4,371 4,650 | 4, 4,373 |  |
| 1949 | 4,151 | 3,916 | 3,906 | 3,829 | 3,754 4 4 | 3, 4,956 | 5,843 5,643 | 5,875 | 5,985 | 5, 896 | 5,899 | 5,944 |  |
| 1950 | 4,518 | 4,693 | 4,515 | 4,289 60 | 4, 602 | 5,613 | 5,105 | 4,493 | 4, 152 | 3,783 | 3,800 | 3,785 |  |
| 1951 | 6,531 | 6,938 | 6,907 | 6,502 | 6,198 |  |  |  |  |  |  |  |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sopt. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

1952
1953
1954
1955
1956
1957
1958
1959
1960

|  | Manufacturers' unfilled orders, |  |
| :---: | :---: | :---: |
| 3,635 | 3,639 | 3,366 |
| 3,155 | 3,099 | 3,189 |
| 2,562 | 2,568 | 2,554 |
| 3,105 | 3,227 | 3,291 |
| 3,732 | 3,673 | 3,551 |
| 3,233 | 3,168 | 3,064 |
| 2,748 | 2,653 | 2,625 |
| 3,113 | 3,258 | 3,395 |
| 3,723 | 3,657 | 3,500 |


| 37,477 | 37,292 |
| :--- | :--- |
| 33,961 | 33,523 |
| 29,719 | 28,645 |
| 24,646 | 25,181 |
| 47,240 | 51,372 |
| 67,466 | 67,447 |
| 77,602 | 77,971 |
| 58,766 | 57,090 |
| 49,155 | 49,910 |
| 61,390 | 61,509 |
| 66,96 | 66,833 |
| 51,126 | 49,628 |
| 49,802 | 51,360 |
| 53,100 | 51,969 |


| 37,242 | 37,067 |
| :--- | :--- |
| 33,386 | 33,367 |
| 27,678 | 26,451 |
| 25,458 | 25,815 |
| 55,402 | 58,504 |
| 69,481 | 77,507 |
| 77,220 | 76,768 |
| 54,571 | 52,837 |
| 51,227 | 51,471 |
| 61,829 | 62,969 |
| 65,896 | 65,110 |
| 48,921 | 48,173 |
| 52,327 | 59,109 |
| 50,404 | 49,301 |

36,736
32,955
25,404
26,685
60,729
71,874
76,783
51,215
51,750
63,320
64,460
47,854
52,765
48,407
36,279
33,49
23,891
27,611
62,459
74,681
76,225
49,599
52,442
63,474
63,226
47,804
52,684
47,910
35,487
33,580
23,240
30,636
64,185
76,322
73,850
48,347
53,532
65,006
61,445
47,934
52,526
47,263
34,662
33,427
23,096
34,724
64,483
76,773
71,311
47,346
54,276
66,958
59,680
47,831
52,515
47,426
34,813
32,992
23,323
36,931
64,769
77,
67,852
47,705
55,412
67,097
58,212
47,634
53,425
47,558
34,411
32,345
23,500
38,830
65,
76,
65,
48,
47,
67,
56
48,
54,
46
34,411
31,697
23,904
39,879
66,511
75,992
63,263
48,210
58,167
67,191
54,643
48,871
54,559
46,452
34,473
30,736
24,045
41,456
67,266
75,857
61,178
48,266
60,004
67,375
53,183
48,882
54,494
46,133
Manufocturers' unfilled orders, end of period, durable goods industries, total (adi. for seas. variation)-mil. dol.


31,074
27,825
22,520
21,428
51,774
68,132
73,513
50,172
48,197
59,409
61,879
45,462
49,624
45,927 30,720
27,486
21,417
21,855
54,197
68,341
73,423
48,378
48,544
59,955
61,241
45,135
49,183
45,164 30,318
28,220
20,180
22,688
56,795
71,064
72,894
46,706
49,095
60,219
59,990
45,047
49,090
44,743 29,557
28,581
19,297
24,960
59,042
72,866
70,706
45,518
49,907
61,699
58,265
45,148
48,957
44,184 29,059
28,795
18,890
28,873
60,008
73,518
68,456
44,525
50,564
63,605
56,565
44,455
48,963
44,510 $\begin{array}{ll}29,052 & 28,560 \\ 28,528 & 28,086 \\ 18,594 & 18,930 \\ 31,057 & 33,027 \\ 60,811 & 62,134 \\ 74,366 & 73,803 \\ 64,967 & 62,432 \\ 44,819 & 46,129 \\ 51,743 & 53,210 \\ 63,716 & 63,560 \\ 55,153 & 53,242 \\ 44,715 & 45,114 \\ 49,860 & 50,961 \\ 44,645 & 43,892\end{array}$

Manufacturers' unfilled arders, end of period, nondurable goods industries with unfilled orders, total (odj. seas. variation)-mil. dol

| 5,650 | 5,629 |
| :--- | :--- |
| 5,708 | 5,567 |
| 4,092 | 3,869 |
| 4,442 | 4,617 |
| 6,398 | 6,812 |
| 3,479 | 3,466 |
| 3,195 | 3,137 |
| 2,584 | 2,597 |
| 3,126 | 3,259 |
| 3,780 | 3,728 |
| 3,880 | 3,223 |
| 2,801 | 2,704 |
| 3,193 | 3,326 |
| 3,848 | 3,723 |


| 5,749 | 5,993 |
| :--- | :--- |
| 5,574 | 5,542 |
| 3,860 | 3,931 |
| 4,487 | 4,387 |
| 6,935 | 6,730 |
| 3,528 | 3,375 |
| 3,194 | 3,255 |
| 2,574 | 2,665 |
| 3,387 | 3,274 |
| 3,642 | 3,560 |
| 3,152 | 3,231 |
| 2,667 | 2,711 |
| 3,463 | 3,485 |
| 3,530 | 3,374 |


| 6,016 | 5,961 | 5,930 |
| :--- | :--- | :--- |
| 5,469 | 5,910 | 4,999 |
| 3,987 | 3,711 | 3,943 |
| 4,830 | 4,983 | 5,676 |
| 6,532 | 5,644 | 5,143 |
| 3,533 | 3,617 | 3,456 |
| 3,360 | 3,331 | 3,144 |
| 2,837 | 2,893 | 2,829 |
| 3,206 | 3,347 | 3,625 |
| 3,365 | 3,255 | 3,307 |
| 3,219 | 3,236 | 3,180 |
| 2,719 | 2,75 | 2,786 |
| 3,582 | 3,574 | 3,569 |
| 3,243 | 3,167 | 3,079 |


| 5,930 | 5,603 |
| :--- | :--- |
| 4,999 | 4,632 |
| 3,943 | 4,206 |
| 5,676 | 5,851 |
| 5,143 | 4,475 |
| 3,456 | 3,255 |
| 3,144 | 2,855 |
| 2,829 | 2,821 |
| 3,625 | 3,712 |
| 3,307 | 3,353 |
| 3,180 | 3,115 |
| 2,786 | 2,886 |
| 3,569 | 3,552 |
| 3,079 | 2,916 | 5,761

4,464
4,729
5,874
3,958
2,871
2,885
2,886
3,669
3,381
3,059
2,919
3,565
2,913

| 5,851 | 5,888 |
| :--- | :--- |
| 4,259 | 4,217 |
| 4,570 | 4,544 |
| 5,803 | 5,734 |
| 3,603 | 3,566 |
| 2,880 | 2,835 |
| 2,824 | 2,684 |
| 2,840 | 2,897 |
| 3,792 | 3,800 |
| 3,462 | 3,382 |
| 2,897 | 2,851 |
| 3,027 | 3,119 |
| 3,590 | 3,604 |
| 2,918 | 2,864 |


| 5,888 | 5,894 |
| :--- | :--- |
| 4,217 | 4,117 |
| 4,544 | 4,423 |
| 5,734 | 6,021 |
| 3,566 | 3,872 |
| 2,835 | 3,177 |
| 2,684 | 2,541 |
| 2,897 | 3,016 |
| 3,800 | 3,763 |
| 3,382 | 3,495 |
| 2,851 | 2,831 |
| 3,119 | 3,143 |
| 3,604 | 3,840 |
| 2,864 | 2,732 |

Industrial and commercial failures, total-number

| 202 | 238 |
| ---: | ---: |
| 356 | 417 |
| 566 | 685 |
| 864 | 811 |
| 775 | 599 |
| 671 | 619 |
| 647 | 691 |
| 867 | 926 |
| 939 | 877 |
| 1,048 | 1,024 |
| 1,148 | 1,146 |
| 1,279 | 1,238 |
| 1,273 | 1,161 |
| 1,181 | 1,214 |


| 254 | 277 | 378 |
| ---: | ---: | ---: |
| 477 | 404 | 426 |
| 847 | 877 | 775 |
| 884 | 806 | 874 |
| 732 | 693 | 755 |
| 715 | 780 | 638 |
| 739 | 693 | 697 |
| 1,102 | 975 | 943 |
| 1,038 | 903 | 755 |
| 1,170 | 985 | 1,164 |
| 1,336 | 1,175 | 1,200 |
| 1,495 | 1,458 | 1,341 |
| 1,263 | 1,292 | 1,135 |
| 1,335 | 1,370 | 1,273 |

283
463
828
725
699
671
817
965
914
1,105
1,084
1,260
1,244
1,334

| 297 | 287 |
| ---: | ---: |
| 420 | 439 |
| 719 | 810 |
| 694 | 787 |
| 665 | 678 |
| 580 | 594 |
| 724 | 700 |
| 856 | 912 |
| 861 | 888 |
| 1,018 | 1,101 |
| 1,059 | 1,145 |
| 1,253 | 1,127 |
| 1,071 | 1,135 |
| 1,146 | 1,315 |



| 313 | 317 |
| ---: | ---: |
| 460 | 531 |
| 835 | 770 |
| 683 | 679 |
| 587 | 612 |
| 590 | 583 |
| 815 | 813 |
| 933 | 917 |
| 945 | 908 |
| 999 | 982 |
| 1,73 | 1,080 |
| 1,121 | 1,082 |
| 1,130 | 1,080 |
| 1,311 | 1,353 |

Industrial and sommercial failures, liabilities (current), total-thous. dal.


## 2,976 25,619 27,567 22,156 16,009 19,474 2,273 47,774 42,056 49,189 65,406 65,295 50,592 60,945



| 16,080 | 17,326 | 18,982 | 20,701 | 14,903 | 10,034 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 15,296 | 13,814 | 12,163 | 13,576 | 21,442 | 20,703 |
| 31,930 | 24,583 | 28,161 | 21,84 | 31,175 | 20,598 |
| 21,250 | 22,672 | 18,072 | 19,538 | 18,448 | 15,254 |
| 17,064 | 23,504 | 22,773 | 21,088 | 26,417 | 26,643 |
| 29,530 | 21,193 | 21,222 | 22,789 | 16,322 | 20,138 |
| 27,520 | 32,789 | 32,379 | 39,830 | 28,529 | 33,817 |
| 42,512 | 38,494 | 41,613 | 32,230 | 32,582 | 36,381 |
| 35,968 | 34,714 | 36,667 | 32,543 | 36,028 | 33,120 |
| 41,871 | 59,901 | 43,013 | 48,689 | 55,040 | 39313 |
| 57,103 | 52,552 | 51,454 | 44,299 | 43,514 | 45,420 |
| 83,977 | 56,246 | 61,445 | 65,375 | 50,765 | 48,103 |
| 71,907 | 50,917 | 49,197 | 51,197 | 54,501 | 54,736 |
| 69,192 | 73,307 | 126,450 | 61,732 | 97,594 | 80,604 |

21,322
25,114
23,894
16,649
29,742
35,049
37,076
29,000
34,777
50,004
47,428
47,268
50,376
81,508



204,612
234,620
308,109
248,283
259,547
283,314
394,153
462,628
449,380
562,697
615,293
728,258
692,808
938,630
Industrial and commercial failure annual rate (adj. for seas. variation)-no. of failures per 10,000 concerns


## 

## 


12.4
17.0
35.0
33.0
29.3
31.6
28.1
39.7
36.8
42.2
17.3
19.2
33.2
35.5
31.6
26.5
30.0
41.0
41.6
48.9
14.4
21.2
36.1
31.5
31.5
31.0
35.8
42.9
40.6
49.2
15.3
20.3
34.6
33.5
33.0
27.3
33.7
40.4
42.0
49.9

MलーNめN - - N
16.9
21.9
38.5
35.1
35.4
28.8
36.1
44.1
43.6
51.4
17.4
24.0
39.7
35.5
31.0
29.8
38.9
42.4
44.6
53.3


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OAO NVNWAAN

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mor. | Apr. | May | June | Juiy | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industrial and commercial failure rate (adi. for seas. variation), continued_no. of failures per 10,000 concerns |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1957 | 48.0 | 51.1 | 54.9 | 48.2 | 50.1 | 50.0 | 47.8 | 53.4 | 58.7 | 51.5 | 56.0 | 51.9 | 51.7 |
| 1958 | 53.2 | 54.1 | 60.0 | 59.7 | 55.3 | 57.3 | 58.2 | 54.0 | 53.4 | 57.4 | 55.9 | 51.3 | 55.9 |
| 1959 | 51.1 | 50.9 | 50.4 | 52.0 | 48.3 | 53.8 | 49.2 | 53.3 | 58.4 | 50.5 | 55.4 | 49.6 | 51.8 |
| 1960 | 51.0 | 50.7 | 51.1 | 54.9 | 54.1 | 57.2 | 54.8 | 59.6 | 65.2 | 63.3 | 62.0 | 63.4 | 57.0 |
| Prices received by formers, oll farm products-1910-14=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 256 | 260 | 279 | 273 | 267 | 265 | 271 | 274 | 286 | 287 | 289 | 304 | 276 |
| 1948 | 310 | 283 | 286 | 292 | 290 | 294 | 297 | 290 | 289 | 274 | 269 | 268 | 287 |
| 1949 | 267 | 257 | 262 | 258 | 255 | 249 | 244 | 243 | 248 | 242 | 237 | 237 | 250 |
| 1950 | 235 | 239 | 241 | 245 | 250 | 249 | 261 | 267 | 274 | 268 | 276 | 289 | 258 |
| 1951 | 301 | 313 | 311 | 312 | 306 | 300 | 294 | 291 | 292 | 297 | 303 | 306 | 302 |
| 1952 | 299 | 293 | 291 | 292 | 291 | 290 | 292 | 294 | 288 | 280 | 275 | 267 | 288 |
| 1953 | 266 | 261 | 261 | 257 | 259 | 251 | 254 | 251 | 253 | 246 | 246 | 250 | 255 |
| 1954 | 254 | 254 | 252 | 253 | 252 | 244 | 243 | 246 | 242 | 237 | 237 | 234 | 246 |
| 1955 | 238 | 240 | 240 | 241 | 236 | 235 | 232 | 229 | 231 | 227 | 222 | 219 | 232 |
| 1956 | 222 | 222 | 224 | 229 | 235 | 238 | 237 | 234 | 233 | 230 | 229 | 229 | 230 |
| 1957 | 231 | 229 | 230 | 232 | 233 | 233 | 239 | 242 | 240 | 236 | 235 | 237 | 235 |
| 1958 | 241 | 246 | 257 | 256 | 256 | 251 | 251 | 250 | 254 | 250 | 247 | 244 | 250 |
| 1959 | 245 | 243 | 244 | 245 | 245 | 243 | 241 | 239 | 240 | 236 | 232 | 230 | 240 |
| 1960 | 233 | 235 | 241 | 242 | 240 | 235 | 237 | 235 | 238 | 241 | 242 | 243 | 238 |
| Prices received by formers, crops, total-1910-14=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 236 | 243 | 269 | 268 | 264 | 258 | 262 | 259 | 262 | 266 | 276 | 289 | 263 |
| 1948 | 292 | 263 | 268 | 281 | 271 | 265 | 255 | 238 | 237 | 28 | 228 | 232 | 255 |
| 1949 | 242 | 235 | 238 | ${ }^{238}$ | ${ }_{2}^{237}$ | 224 | 218 | 212 | 213 | 210 | 210 | 215 | 224 |
| 1950 | 217 | ${ }^{216}$ | 219 | 230 | 227 | 225 | 232 | 236 | 244 | 236 | 250 | 262 | 233 |
| 1951 | 275 | 281 | 274 | 279 | 271 | 261 | $250^{\circ}$ | 241 | 242 | 250 | 270 | 281 | 265 |
| 1952 | 273 | 264 | 268 | 275 | 269 | 274 | 272 | 270 | 267 | 260 | 256 | 255 | 267 |
| 1953 | 251 | 246 | 250 | 246 | 246 | 243 | 234 | 232 | 233 | 229 | 232 | 235 | 240 |
| 1954 | 236 | 236 | 239 | 244 | 248 | 245 | 249 | 248 | 245 | 239 | 238 | 237 | 242 |
| 1955 | 240 | 240 | 239 | 245 | 243 | 234 | 230 | 222 | 221 | 217 | 219 | 219 | 231 |
| 1956 | 223 | 226 | 229 | 236 | 245 | 251 | 248 | 235 | 231 | 228 | 234 | 232 | 235 |
| 1957 | 231 | 228 | 229 | 229 | 230 | 227 | 228 | 228 | 222 | 218 | 213 | 212 | 225 |
| 1958 | 215 | 219 | 233 | 237 | 232 | 224 | 222 | 224 | 226 | 220 | 216 | 213 | 223 |
| 1959 | 214 | 217 | 219 | 224 | 229 | 230 | 226 | 221 | 221 | 219 | 219 | 219 | 222 |
| 1960 | 221 | 221 | 222 | 224 | 225 | 221 | 223 | 221 | 224 | 223 | 220 | 218 | 222 |
| Prices received by farmers, livestock and products, total-1910-14=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 274 | 275 | 287 | 277 | 270 | 272 | 279 | 287 | 308 | 306 | 300 | 317 | 288 |
| 1948 | 326 | 300 | 301 | 302 | 306 | 320 | 335 | 337 | 335 | 315 | 306 | 300 | 315 |
| 1949 | 289 | 276 | 282 | 276 | 271 | 271 | 267 | 272 | 278 | 270 | 262 | 256 | 272 |
| 1950 | 251 | 259 | 261 | 259 | 270 | 271 | 287 | 295 | 301 | 297 | 300 | 313 | 280 |
| 1951 | 325 | 342 | 345 | 342 | 337 | 336 | 333 | 335 | 337 | 338 | ${ }^{332}$ | 327 | 336 |
| 1952 | 321 | 318 | 311 | 307 | 311 | 305 | 310 | 314 | 370 | 298 | 291 | 277 | 306 |
| 1953 | 278 | 273 | 271 | 267 | 270 | 259 | 271 | 268 | 270 | 262 | 258 | 263 | 268 |
| 1954 | 270 | 269 | 263 | 252 | 255 | 242 | 237 | 243 | 240 | 236 | 236 | 231 | 249 |
| 1955 | 235 | 241 | 241 | 238 | 231 | 235 | 233 | 235 | 240 | 235 | 223 | 218 | 234 |
| 1956 | 221 | 219 | 219 | 223 | 228 | 226 | 227 | 233 | 235 | 231 | 226 | 227 | 226 |
| 1957 | 232 | 230 | 232 | 235 | 235 | 239 | 248 | 255 | 275 | 251 | 255 | 259 | 244 |
| 1958 | 264 | 269 | 278 | 273 | 277 | 273 | 275 | 272 | 279 | 275 | 273 | 271 | 273 |
| 1959 | 271 | 266 | 265 | ${ }_{2}^{252}$ | 258 | 254 | 254 | 255 | 257 | 251 | 244 | 241 | 256 |
| 190 | 244 | 247 | 258 | 258 | 252 | 248 | 249 | 247 | 251 | 257 | 251 | 263 | 253 |
| Prices paid by farmers, all commodities and services-1910-14=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 216 | 219 | 225 | 228 | 227 | 229 | 230 | 233 | 236 | 238 | 240 | 245 | 230 |
| 1948 | 253 | 248 | 249 | 251 | 253 | 253 | 254 | 252 | 250 | 248 | 248 | 247 | 250 |
| 1949 | 245 | 242 | 245 | 244 | 243 | 242 | 240 | 238 | 237 | 237 | 236 | 237 | 240 |
| 1950 | 238 | 237 | 239 | 240 | 244 | 245 | 247 | 248 | 252 | 253 | 255 | 257 | 246 |
| 1951 | 262 | 267 | 272 | 273 | 272 | 271 | 271 | 271 | 271 | 272 | 274 | 273 | 271 |
| 1952 | 275 | 276 | 275 | 276 | 276 | 273 | 273 | 274 | 271 | 269 | 267 | 267 | 273 |
| 1953 | 267 | 265 | 264 | 262 | 262 | 259 | 260 | 261 | 259 | 258 | 259 | 260 | 261 |
| 1954 | 262 | 262 | 262 | 263 | 264 | 262 | 260 | 262 | 261 | 261 | 260 | 260 | 262 |
| 1955 | 261 | 262 | 262 | 262 | 260 | 260 | 259 | 258 | 257 | 257 | 257 | 255 | 259 |
| 1956 | 257 | 257 | 257 | 258 | 260 | 260 | 261 | 262 | 262 | 261 | 263 | 262 | 260 |
| 1957 | 265 | 266 | 267 | 267 | 268 | 267 | 267 | 267 | 268 | 267 | 268 | 269 | 267 |
| 1958 | 270 | 271 | 273 | ${ }^{274}$ | 275 | 274 | 274 | 274 | 274 | 274 | 274 | 274 | 273 |
| 1959 | 276 | 275 | 275 | 276 | 277 | 276 | ${ }_{275}$ | $\stackrel{275}{ }$ | 274 | 275 | 275 | 275 | 275 |
| 1960 | 275 | 275 | 276 | 27 | 277 | 275 | 274 | 274 | 274 | 273 | 274 | 275 | 275 |
| Prices paid by farmers, all commodities and services, interest, taxes, and form wage rates (parity index)-1910-14=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 227 | 229 | 234 | 237 | 237 | 238 | 240 | 242 | 245 | 247 | 249 | 253 | 240 |
| 1948 | 262 | 257 | 258 | 261 | 262 | 263 | 263 | 261 | 260 | 258 | 258 | 257 | 260 |
| 1949 | 256 | 253 | 256 | 255 | 254 | 253 | 251 | 249 | 249 | 247 | 246 | 247 | 251 |
| 1950 | 249 | 249 | 250 | 251 | 254 | 255 | 257 | 258 | 261 | 262 | 264 | 266 | 258 |
| 1951 | 273 | 277 | ${ }_{289} 88$ | 284 | 284 | ${ }_{288} 88$ | ${ }_{287} 283$ | 283 288 | 283 | 284 284 | 285 | 285 | ${ }_{287}^{282}$ |
| 1952 | 288 | 289 | 289 | 290 | 290 | 288 | 287 | 288 | 286 | 284 | 282 | 281 | 287 |
| 1953 | 282 | 280 | 279 | 278 | 278 | 274 | 276 | 27 | 275 | 274 | 274 | 275 | 27 |
| 1954 | 278 | 278 | 279 | 279 | 280 | 278 | 276 | 278 | 277 | 276 | 276 | 275 | 278 |
| 1955 | 278 | 279 | 279 | 278 | 27 | 277 | 275 | 274 | 273 | 274 | 274 | 273 | 276 |
| 1956 | 274 | 274 | 275 | 277 | 279 | 279 | 279 | 280 | 281 | 280 | 281 | 281 | 278 |
| 1957 | 284 | 286 | 286 | 287 | 287 | 287 | 286 | 287 | 287 | 287 | 288 | 289 | 287 |
| 1958 | 290 | 292 | 293 | 295 | 295 | 294 | 294 | 294 | 294 | 295 | 295 | 295 | 294 |
| 1959 1960 | 299 300 | 298 300 | ${ }_{3}^{298}$ | 299 302 | 299 302 | 298 300 | 298 | 298 298 | 297 298 | 297 297 | ${ }_{298}^{297}$ | 297 | 298 300 |
| 1960 | 300 | 300 | 301 | 302 | 302 | 300 | 299 | 298 | 298 | 297 | 298 | 299 | 300 |
| Parity ratio-1910-14=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 113 | 114 | 119 | 115 | 113 | 111 | 113 | 113 | 117 | 116 | 116 | 120 | 115 |
| 1948 | 118 | 110 | 111 | 112 | 111 | 112 | 113 | 111 | 111 | 106 | 104 | 104 | 110 |
| 1949 | 104 | 102 | 102 | 101 | 100 | 98 | 97 | -98 | 100 | 988 | 96 | 96 | 100 |
| 1950 | 94 | 96 | 96 | 98 | 988 | 98 | 102 | 103 | 105 | 102 | 105 | 109 | 107 |
| 1951 | 110 | 113 | 111 | 110 | 108 | 106 | 104 | 103 | 103 | 105 | 106 | 107 | 107 |
| 1952 | 104 | 101 | 101 | 101 | 100 | 101 | 102 | 102 | 101 | 99 | 98 | 95 | 100 |
| 1953 | 94 | 93 | 94 | 92 | 93 | 92 | 92 | 91 | 92 | 90 | 90 | 91 | 92 |
| 1954 |  |  |  |  |  |  | 88 | 88 | 87 | 86 |  | 85 |  |
| 1955 | 86 | 86 | 86 | 87 | 85 | 85 | 84 | 84 | 85 | 83 | 81 | 80 | 84 |
| 1956 | 81 | 81 | 81 | 83 | 84 | 85 | 85 | 84 | 83 | 82 | 81 | 81 | 83 |
| 1957 | 81 | 80 | 80 | 81 | 81 | 81 | 84 | 84 | 84 | 82 | 82 | 82 | 82 |
| 1958 1959 | 83 | 84 | 88 | 87 | 87 | 85 | 85 | 85 | 86 | 85 | 84 | 83 | 85 |
| 1950 | 88 | ${ }_{78}^{82}$ | 82 80 | 82 80 | 89 | 88 | 8 | 79 | 80 | 81 | 81 | 81 | 88 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumer price index, all items-1957-59 $=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 74.9 | 74.8 | 76.4 | 76.4 | 76.2 | 76.8 | 77.4 | 78.3 | 80.1 | 80.1 | 80.6 | 81.7 | 77.8 |
| 1948 | 82.6 | 81.9 | 81.7 | 82.8 | 83.4 | 84.0 | 85.0 | 85.4 | 85.4 | 85.0 | 84.4 | 83.9 | 83.8 |
| 1949 | 83.7 | 82.8 | 83.0 | 83.2 | 83.0 | 83.1 | 82.6 | 82.8 | 83.2 | 82.7 | 82.8 | 82.3 | 83.0 |
| 1950 | 82.0 | 81.8 | 82.1 | 82.2 | 82.6 | 83.0 | 83.9 | 84.5 | 85.1 | 85.6 | 86.0 | 87.1 | 83.8 |
| 1951 | 88.5 | 89.6 | 89.9 | 90.0 | 90.4 | 90.3 | 90.4 | 90.4 | 91.0 | 91.4 | 91.9 | 92.2 | 90.5 |
| 1952 | 92.2 | 91.6 | 91.6 | 92.0 | 92.1 | 92.4 | 93.0 | 93.2 | 93.0 | 93.1 | 93.2 | 93.0 | 92.5 |
| 1953 | 92.8 | 92.4 | 92.6 | 92.7 | 92.9 | 93.3 | 93.5 | 93.7 | 93.9 | 94.1 | 93.7 | 93.6 | 93.2 |
| 1954 | 93.9 | 93.7 | 93.6 | 93.4 | 93.7 | 93.8 | 93.9 | 93.7 | 93.5 | 93.3 | 93.4 | 93.2 | 93.6 |
| 1955 | 93.2 | 93.2 | 93.2 | 93.1 | 93.1 | 93.2 | 93.5 | 93.3 | 93.6 | 93.6 | 93.7 | 93.5 | 93.3 |
| 1956 | 93.4 | 93.4 | 93.5 | 93.6 | 94.1 | 94.7 | 95.4 | 95.2 | 95.4 | 95.9 | 96.0 | 96.2 | 94.7 |
| 1957 | 96.3 | 96.7 | 96.9 | 97.2 | 97.5 | 98.0 | 98.5 | 98.6 | 98.7 | 98.7 | 99.1 | 99.1 | 98.0 |
| 1958 | 99.7 | 99.8 | 100.5 | 100.7 | 100.7 | 100.8 | 101.0 | 100.8 | 100.8 | 100.8 | 101.0 | 100.8 | 100.7 |
| 1959 | 100.9 | 100.8 | 100.8 | 101.0 | 101.1 | 101.5 | 101.8 | 101.7 | 102.0 | 102.3 | 102.4 | 102.3 | 101.5 |
| 1960 | 102.2 | 102.4 | 102.4 | 102.9 | 102.9 | 103.1 | 103.2 | 103.2 | 103.3 | 103.7 | 103.8 | 103.9 | 103.1 |
| Consumer prise index, commodities, totol- 1957-59 $=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 |  |  | 81.2 |  |  | 81.7 |  |  | 85.7 |  |  | 87.5 | 83.4 |
| 1948 |  |  | 87.1 |  |  | 90.2 |  |  | 91.5 |  |  | 89.0 | 89.4 |
| 1949 |  |  | 87.4 |  |  | 87.4 |  |  | 87.0 |  |  | 85.3 | 87.1 |
| 1950 |  |  | 84.8 |  |  | 86.8 |  |  | 89.0 |  |  | 91.8 | 87.6 |
| 1951 |  |  | 95.2 |  |  | 95.5 |  |  | 96.0 |  |  | 97.3 | 95.5 |
| 1952 |  |  | 96.1 |  |  | 96.7 |  |  | 97.2 96.8 |  |  | 96.6 | 96.7 |
| 1954 |  |  | 95.8 |  |  | 96.0 |  |  | 95.2 |  |  | 94.7 | 95.5 |
| 1955 |  |  | 94.6 |  |  | 94.5 |  |  | 94.8 |  |  | 94.4 | 94.6 |
| 1956 | 94.1 | 94.0 | 94.1 | 94.3 | 94.8 | 95.6 | 96.4 | 96.0 | 96.3 | 96.8 | 96.9 | 96.9 | 95.5 |
| 1957 | 97.0 | 97.5 | 97.5 | 97.9 | 98.0 | 98.6 | 99.1 | 99.2 | 99.2 | 99.1 | 99.4 | 99.4 | 98.5 |
| 1958 | 100.0 | 100.1 | 100.8 | 101.1 | 101.1 | 101.1 | 101.2 | 100.9 | 100.8 | 100.8 | 101.0 | 100.7 | 100.8 |
| 1959 | 100.6 | 100.4 101.0 | 100.3 101.0 | 100.3 101.6 | 100.4 101.5 | 100.9 | 101.2 101.8 | 100.9 101.7 | 101.3 101.8 | 102.5 | 101.4 102.3 | 101.3 102.4 | 100.9 |
| 1960 | 101.1 | 101.0 | 101.0 | 101.6 | 10.5 |  |  |  |  |  |  |  | 101.7 |
| Consumer price index, services, totol-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 |  |  | 64.4 |  |  | 64.6 |  |  | 66. 2 |  |  | 67.2 | 65.3 |
| 1948 |  |  | 68.1 |  |  | 68.9 |  |  | 70.5 |  |  | 71.3 73.8 | 69.4 72.6 |
| 1949 |  |  | 72.0 |  |  | 72.4 |  |  | 73.0 |  |  | 73.8 76.5 | 72.6 75.0 |
| 1952 |  |  | 88.3 |  |  | 88.4 |  |  | 83.1 |  |  | 84.2 | 82.4 |
| 1953 |  |  | 84.9 |  |  | 85.7 |  |  | 86.9 |  |  | 87.7 | 86.0 |
| 1954 |  |  | 88.1 |  |  | 88.6 |  |  | 89.1 |  |  | 89.4 | 88.7 |
| 1955 |  |  | 89.9 |  |  | 90.5 |  |  | 90.9 |  |  | 91.4 | 90.5 |
| 1956 | 91.7 | 91.8 | 91.9 | 92.2 | 92.4 | 92.6 | 92.9 | 93.2 | 93.4 | 93.6 | 93.8 | 94.2 | 92.8 |
| 1957 | 94.6 | 95.0 | 95.6 | 95.7 | 96.1 | 96.4 | 96.8 | 97.2 | 97.4 | 97.7 | 98.2 | 98.4 | 96.6 |
| 1958 | 98.9 | 99.2 | 99.6 | 99.9 | 100.1 | 100.2 | 100.5 | 100.8 | 100.9 | 100.9 | 101.1 | 101.2 | 100.3 |
| 1959 | 101.6 | 101.9 | 102.1 | 102.5 | 102.7 | 102.8 | 103.2 | 103.7 | 104.2 | 104.4 | 104.6 | 104.8 | 103.2 |
| 1960 | 105.0 | 105.6 | 105.9 | 106.1 | 106.3 | 106.4 | 106.7 | 106.9 | 107.2 | 107.4 | 107.6 | 107.7 | 106.6 |
| Consumer price index, food, total-1957-59 = 100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 77.1 | 76.4 | 79.5 | 78.9 | 78.7 | 79.9 | 81.0 | 82.5 | 85.3 | 84.6 | 85.0 | 86.8 | 81.3 |
| 1948 | 88.0 | 85.8 | 84.8 | 87.2 | 88.5 | 89.8 | 90.9 |  |  | 88.7 | 87.0 | 86.0 | 88.2 |
| 1949 | 85.9 | 83.8 | 84.6 | 85.1 | 84.9 | 85.7 | 84.7 | 85.0 | 85.7 | 84.2 | 84.2 | 82.8 | 84.7 |
| 1950 | 82.2 | 81.8 | 82.5 | 82.8 | 83.8 | 85.2 | 87.4 | 88.1 | 88.1 | 88.4 | 88.5 | 90.8 | 85.8 |
| 1951 | 93.1 | 94.8 | 94.9 | 94.7 | 95.4 | 95.2 | 95.5 | 95.3 | 95.3 | 96.2 | 97.1 | 97.5 | 95.4 |
| 1952 | 97.5 95.8 | 95.4 94.5 | 95.5 | 96.5 94.5 | 96.9 95.0 | 97.1 | 98.6 | 98.8 | 97.8 96.4 | 97.5 96.3 | 97.5 94.9 | 96.4 | 97.1 95.6 |
| 1954 | 95.8 | 95.4 | 95.0 | 95.3 94.2 | 96.0 | 96.4 | 97.1 | 96.5 | 95.3 94.6 | 94.7 93.9 | 94.2 | 93.6 92.8 | 95.4 94.0 |
| 1956 | 92.5 | 92.2 | 92.4 | 92.9 | 94.1 | 95.9 | 97.3 | 95.8 | 95.8 | 95.8 | 95.7 | 95.7 | 94.7 |
| 1957 | 95.6 | 96.3 | 95.9 | 96.4 | 97.1 | 98.5 | 99.5 | 99.9 | 99.2 | 98.6 | 98.3 | 98.4 | 97.8 |
| 1958 | 100.2 | 100.6 | 102.4 | 103.1 | 103.1 | 103.1 | 103.1 | 102.3 | 101.9 | 101.4 | 101.2 | 100.6 | 101.9 |
| 1959 | 100.8 | 100.2 | 99.7 | 99.7 | 99.7 | 100.8 | 101.2 | 100.3 | 100.6 | 100.3 | 99.9 | 99.8 | 100.3 |
| 1960 | 99.7 | 99.5 | 99.7 | 101.3 | 101.4 | 101.9 | 102.2 | 101.8 | 101.9 | 102.5 | 102.6 | 102.9 | 101.4 |
| Consumer price index, housing, total - $1957.59=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 72.5 | 72.6 | 72.9 | 73.3 | 73.2 | 73.2 | 73.8 | 74.7 | 75.9 | 76.6 | 77.2 | 77.8 | 74.5 |
| 1948 | 78.4 | 78.6 | 78.8 | 79.0 | 79.1 | 79.4 | 79.8 | 80.3 | 80.7 | 80.9 | 81.1 | 81.3 | 79.8 |
| 1949 | 81.3 | 81.3 | 81.3 | 81.0 | 80.6 | 80.5 | 80.5 | 80.5 | 80.9 | 81.2 | 81.5 | 81.7 | 81.0 |
| 1950 | 81.9 | 82.0 | 82.0 | 82.1 | 82.1 | 82.3 | 82.6 | 83.2 | 84.0 | 84.8 | 85.3 | 85.8 | 83.2 |
| 1951 | 86.6 | 87.2 | 87.6 | 87.8 | 88.0 | 88.1 | 88.3 | 88.3 | 88.5 | 88.8 | 89.2 | 89.3 | 88.2 |
| 1952 | 89.3 | 89.4 | 89.4 | 89.4 | 89.4 | 89.4 | 89.7 | 89.9 | 99.0 | 90.4 | 90.7 | 91.3 | 89.9 |
| 1953 | 91.3 | 91.5 | 91.6 | 91.8 | 91.8 | 92.1 | 92.4 | 92.5 | 92.9 | 93.1 | 93.3 | 93.3 | 92.3 |
| 1954 | 93.2 | 93.3 | 93.3 | 92.9 | 93.3 | 93.3 | 93.3 | 93.5 | 93.7 | 93.7 | 93.7 | 93.9 | 93.4 |
| 1955 | 93.8 | 93.8 | 93.8 | 93.7 | 93.6 | 93.9 | 94.0 | 94.1 | 94.4 | 94.7 | 94.8 | 94.7 | 94.1 |
| 1956 | 94.6 | 94.7 | 94.7 | 94.7 | 94.8 | 95.2 | 95.5 | 95.8 | 96.1 | 96.3 | 96.5 | 96.9 | 95.5 |
| 1957 | 97.1 | 97.6 | 98.0 | 98.2 | 98.3 | 98.4 | 98.4 | 98.6 | 100.3 | 100.3 | 10.5 | 100.6 | 98.5 |
| 1958 | +99.7 | 99.8 1008 | 100.0 100.9 | 100.2 100.9 | 100.2 101.0 | 100.2 101.1 | 100.2 101.2 | 100.3 101.4 | 100.3 101.7 | 100.3 102.0 | 100.4 102.3 | 100.5 102.3 | 100.2 101.3 |
| 1960 | 102.5 | 102.9 | 103.0 | 103.1 | 102.9 | 103.0 | 103.0 | 103.1 | 103.5 | 103.7 | 103.6 | 103.8 | 103. 1 |
| Consumer price index, apparel and upkeep-1957-59 = 100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 | 96.2 | 96.1 | 96.2 | 96.2 | 96.3 | 96.4 | 96.3 | 96.2 | 97.0 | 97.2 | 97.2 | 97.0 | 96.5 |
| 1954 | 96.7 | 96.5 | 96.2 | 96.0 | 96.2 | 96.2 | 96.0 | 95.8 | 96.2 | 96.5 | 96.5 | 96.3 | 96.3 |
| 1955 | 95.5 | 95.5 | 95.4 | 95.3 | 95.4 | 95.4 | 95.4 | 95.6 | 96.6 | 96.7 | 96.8 | 96.8 | 95.9 |
| 1956 | 96.6 | 97.0 | 97.1 | 97.2 | 97.2 | 97.2 | 97.6 | 97.8 | 98.7 | 99.0 | 99.2 | 99.3 | 97.8 |
| 1957 | 98.8 | 98.7 | 99.3 | 99.0 | 99.2 | 99.2 | 99.2 | 99.3 | 99.9 | 100.3 | 100.5 | 100.2 | 99.5 |
| 1958 | 99.7 | 99.7 | 99.7 | 99.6 | 99.6 |  |  |  | 100.0 | 100.1 | 100.5 102.0 | 100.3 | 99.8 100.6 |
| 1959 | 99.6 | 99.6 | 99.8 | 99.9 | 100.1 | 100.1 101.8 | 100.4 102.0 | 100.8 102.2 | 103.2 | 103.6 | 103.4 | 103.3 |  |
| 1960 | 100.9 | 101.3 | 101.6 | 101.7 | 101.8 | 101.8 | 102.0 | 102.2 | 103.2 | 103.6 | 103.4 | 103.3 | 102.2 |
| Consumer price index, transportation, total-1957-59 = 100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 62.3 | 62.5 | 63.0 | 63.5 | 63.7 | 63.7 | 64.1 | 64.4 | 65.3 | 65.7 | 66.3 | 66.8 | 64.3 |
| 1948 | 68.0 | 68.2 | 68.2 | 69.1 | 69.1 | 69.3 | 73.0 | 74.4 | 74.7 | 75.2 | 75.2 | 75.2 | 71.6 |
| 1949 | 75.3 | 75.9 | 76.3 | 76.6 | 77.1 | 76.7 | 76.9 | 77.6 | 77.6 | 78.0 | 77.9 | 78.3 | 77.0 |
| 1950 | 78.2 | 78.1 | 77.9 | 77.8 | 78.1 | 78.0 | 78.9 | 79.8 | 80.0 | 79.9 | 80.1 | 81.0 | 79.0 84 |
| 1951 | 81.4 | 82.2 | 83.0 | 83.2 | 83.5 | 83.4 | 83.6 | 84.2 | 85.0 | 85.5 | 88.7 | 88.7 | 84.0 |
| 1952 | 87.2 91.8 | 87.8 91.6 | ${ }_{91.8}^{88.3}$ | 88.6 91.8 | 88.8 91.8 | 89.6 91.8 | 92.1 | 990.7 | 92.8 | 92.8 | 92.3 | 91.5 | 89.6 92.1 |
| 1954 | 92.6 90.6 | 91.8 90.4 |  |  |  |  | 89.9 89.0 | 89.9 89.0 | 89.7 88.9 | 88.7 89.9 | 90.6 91.2 | 90.3 90.3 | 90.8 89.7 |
| 1955 | 90.6 90.0 | 90.4 90.1 | 90.3 89.9 | 88.9 89.7 | 89.1 90.2 | 89.3 90.0 | 89.0 90.6 | 89.0 91.2 | 88.9 99.3 | 89.9 94.1 | 91.2 94.5 | 90.3 94.5 | 89.7 91.3 |
| 1957 | 94.8 | 95.4 | 95.9 | 96.2 | 96.0 | 96.0 | 96.4 | 96.5 | 96.5 | 96.4 | 99.4 | 98.6 | 96.5 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Consumer price index, transportation, total, continued-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1958 | 98.4 | 98.3 | 98.4 | 98.2 | 98.4 | 98.6 | 99.6 | 100.1 | 100.3 | 101.3 | 102.6 | 102.4 | 99.7 |
| 1959 | 102.3 | 102.4 | 102.8 | 103.1 | 103.2 | 103.5 | 103.8 | 104.1 | 103.9 | 105.4 | 105.7 | 105.5 | 103.8 |
| 1960 | 104.8 | 104.7 | 104.0 | 103.7 | 103.3 | 103.5 | 103.5 | 103.8 | 102.7 | 103.7 | 104.0 | 104.0 | 103.8 |
| Consumer price index, health and recreation, total-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 | 88.7 | 88.6 | 89.1 | 89.3 | 89.5 | 89.6 | 89.6 | 89.7 | 90.0 | 90.5 | 90.8 | 90.9 | 89.7 |
| 1954 | 90.9 | 90.8 | 90.9 | 90.5 | 90.5 | 90.5 | 90.8 | 90.7 | 90.7 | 90.9 | 90.9 | 90.8 | 90.7 |
| 1955 | 90.9 | 90.9 | 90.9 | 91.0 | 91.1 | 91.1 | 91.3 | 91.4 | 91.7 | 91.8 | 92.2 | 92.3 | 91.4 |
| 1956 | 92.6 | 92.7 | 93.0 | 93.2 | 93.3 | 93.3 | 93.6 | 93.7 | 94.1 | 94.3 | 94.6 | 94.8 | 93.6 |
| 1957 | 95.2 | 95.4 | 95.8 | 96.2 | 96.2 | 96.6 | 97.4 | 97.5 | 97.8 | 98.1 | 98.5 | 98.7 | 97.0 |
| 1958 | 99.5 | 99.6 | 99.8 | 99.9 | 100.0 | 100.2 | 100.3 | 100.4 | 100.6 | 100.8 | 101.0 | 101.0 | 100.3 |
| 1959 | 101.1 | 101.4 | 101.5 | 101.9 | 102.1 | 102.5 | 103.2 | 103.4 | 103.8 | 104.0 | 104.2 | 104.4 | 102.8 |
| 1960 | 104.4 | 104.7 | 104.9 | 105.1 | 105.3 | 105.2 | 105.5 | 105.7 | 105.9 | 105.9 | 106.2 | 106. 1 | 105.4 |
| Wholesale spot market price index , 22 commodities - 1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1950 | 95.1 | 94.5 | 94.3 | 95.6 | 100.8 | 103.1 | 113.3 | 123.8 | 131.6 | 132.7 | 139.5 | 145.0 | 114.1 |
| 1951 | 153.5 | 155.6 | 151.7 | 150.2 | 149.0 | 142.5 | 131.0 | 128.5 | 127.1 | 128.4 | 126.2 | 126.5 | 139.2 |
| 1952 | 124.3 | 119.9 | 116.2 | 112.9 | 113.5 | 111.9 | 11.3 | 110.9 | 109.8 | 106.6 | 105.4 | 104.2 | 12.2 |
| 1953 | 103.4 | 102.3 | 103.9 | 101.4 | 101.5 | 100.5 | 101.3 | 102.3 | 102.4 | 99.5 | 100.7 | 102.0 | 101.8 |
| 1954 | 101.5 | 101.4 | 103.4 | 106.6 | 106.9 | 106.4 | 105.4 | 105.2 | 104.6 | 104. 3 | 104.6 | 103.6 | 104.5 |
| 1955 | 105.0 | 105.4 | 102.8 | 103.7 | 102.9 | 103.9 | 104.6 | 103.2 | 103.7 | 102.9 | 102.3 | 103.4 | 103.6 |
| 1956 | 103.0 | 102.4 | 103.4 | 105.8 | 104.2 | 101.7 | 102.2 | 104.5 | 105.6 | 104.5 | 106.8 | 107.1 | 104.3 |
| 1957 | 105.7 | 102.5 | 102.3 | 102.4 | 101.7 | 103.4 | 104.0 | 103.0 | 100.6 | 97.8 | 97.4 | 97.7 | 101.5 |
| 1958 | 97.8 | 98.8 | 98.6 | 97.3 | 98.4 | 99.0 | 99.9 | 100.1 | 99.2 | 99.8 | 101.4 | 99.6 | 99.2 |
| 1959 | 98.1 | 97.3 | 99.1 | 100.4 | 101.4 | 101.3 | 99.9 | 100.0 | 99.9 | 99.2 | 98.5 | 96.7 | 99.3 |
| 1960 | 97.6 | 97.0 | 97.0 | 98.9 | 99.3 | 98.6 | 98.7 | 98.5 | 96.9 | 9.2 | 95.6 | 94.5 | 97.4 |
| Wholesale price index, all commodities-1957-59 =100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 77.7 | 78.4 | 80.3 | 79.8 | 79.4 | 79.4 | 80.2 | 81.3 | 82.9 | 83.9 | 84.8 | 86.4 | 81.2 |
| 1948 | 88.0 | 86.3 | 86.3 | 87.0 | 87.4 | 88.1 | 88.8 | 89.4 | 89.3 | 88.4 | 88.2 | 87.6 | 87.9 |
| 1949 | 86.6 | 85.2 | 85.0 | 84.1 | 83.4 | 32.7 | 82.5 | 82.7 | 82.8 | 82.4 | 82.4 | 82.3 | 83.5 |
| 1950 | 82.3 | 82.8 | 82.9 | 82.9 | 83.9 | 84.4 | 86.7 | 88.6 | 90.2 | 90.7 | 92.0 | 94.4 | 86.8 |
| 1951 | 96.8 | 98.1 | 98.1 | 97.9 | 97.6 | 96.9 | 96.2 | 95.7 | 95.5 | 95.7 | 95.7 | 95.6 | 96.7 |
| 1952 | 95.2 | 94.7 | 94.6 | 94.1 | 94.0 | 93.6 | 94.1 | 94.5 | 94.1 | 93.6 | 93.2 | 92.3 | 94.0 |
| 1953 | 92.5 | 92.3 | 92.6 | 92.1 | 92.5 | 92.2 | 93.4 | 93.1 | 93.5 | 92.8 | 92.5 | 92.7 | 92.7 |
| 1954 | 93.4 | 93.0 | 93.0 | 93.5 | 93.4 | 92.6 | 93.0 | 93.0 | 92.6 | 92.4 | 92.6 | 92.2 | 92.9 |
| 1955 | 92.7 | 93.0 | 92.6 | 93.0 | 92.5 | 92.9 | 93.0 | 93.4 | 94.1 | 94.0 | 93.6 | 93.7 | 93.2 |
| 1956 | 94.2 | 94.6 | 95.0 | 95.7 | 96.3 | 96.2 | 96.0 | 96.6 | 97.3 | 97.3 | 97.6 | 97.9 | 96.2 |
| 1957 | 98.4 | 98.5 | 98.4 | 98.7 | 98.6 | 98.9 | 99.5 | 99.7 | 99.4 | 99.2 | 99.4 | 99.8 | 99.0 |
| 1958 | 100.1 | 100.2 | 100.8 | 100.5 | 100.6 | 100.4 | 100.4 | 100.3 | 100.3 | 100.2 | 100.4 | 100.4 | 100.4 |
| 1959 | 100.6 | 100.6 | 100.7 | 101.0 | 101.0 | 100.8 | 100.6 | 100.3 | 100.8 | 100.3 | 100.1 | 100.1 | 100.6 |
| 1960 | 100.5 | 100.5 | 101.0 | 101.0 | 100.8 | 100.6 | 100.8 | 100.4 | 100.4 | 100.7 | 100.7 | 100.6 | 100.7 |
| Wholesale price index, manufactures, total-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 74.2 | 74.7 | 76.1 | 76.1 | 75.8 | 75.9 | 76.3 | 77.2 | 78.5 | 79.2 | 80.0 | 81.2 | 77.1 |
| 1948 | 82.7 | 81.8 | 82.0 | 82.5 | 82.7 | 83.2 | 83.9 | 84.8 | 84.9 | 84.3 | 84.1 | 83.9 | 83.4 |
| 1949 | 83.2 | 82.3 | 82.0 | 81.2 | 80.4 | 80.0 | 79.7 | 79.9 | 79.8 | 79.6 | 79.5 | 79.6 | 80.6 |
| 1950 | 79.7 | 80.0 | 80.0 | 80.1 | 80.9 | 81.3 | 83.2 | 85.1 | 86.6 | 87.4 | 88.4 | 90.7 | 83.6 |
| 1951 | 93.0 | 93.8 | 93.8 | 93.7 | 93.6 | 93.1 | 92.7 | 92.3 | 92.1 | 92.1 | 91.9 | 91.9 | 92.8 |
| 1952 | 91.6 | 91.4 | 91.1 | 90.7 | 90.7 | 90.5 | 90.6 | 91.0 | 91.0 | 90.6 | 90.2 | 89.8 | 90.8 |
| 1953 | 90.0 | 89.9 | 90.1 | 90.0 | 90.5 | 90.4 | 91.3 | 91.2 | 91.4 | 91.1 | 90.9 | 91.1 | 90.7 |
| 1954 | 91.5 | 91.3 | 91.3 | 91.6 | 91.7 | 91.2 | 91.4 | 91.5 | 91.3 | 91.0 | 91.1 | 91.3 | 91.4 |
| 1955 | 91.4 | 91.6 | 91.4 | 91.6 | 91.6 | 91.9 | 92.3 | 92.7 | 93.4 | 93.6 | 93.6 | 93.7 | 92.4 |
| 1956 | 94.0 | 94.4 | 94.7 | 95.4 | 95.9 | 95.8 | 95.7 90.3 | 96.4 | 97.0 99.4 | 97.3 99.2 | 97.6 | 97.7 |  |
| 1957 | ${ }^{98.3}$ | 98.6 | 98.6 | 98.7 100.0 | 98.8 | 98.8 100.0 | 100.3 | 100.5 | 99.4 100.1 | 99.2 100.0 | 99.5 100.3 | 99.7 100.5 | $\underline{99.0}$ |
| 1958 | 100.0 | 99.7 | 99.9 | 100.0 |  |  | 100.1 | 100.1 100.9 | 100.1 101.0 | 100.0 100.8 | 100.3 | 100.5 100.7 |  |
| 1959 1960 | 100.6 101.0 | 100.7 101.0 | 100.9 101.3 | 101.1 | 101.2 101.0 | 101.1 | 101.1 101.2 | 100.9 101.0 | 10.0 100.9 | 100.8 101.0 | 100.7 101.0 | 10.7 101.0 | 100.9 101.9 |
| Wholesale price index, farm products, total- 1957-59 = 100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 100.5 | 102.9 | 109.9 | 106.3 | 105.3 | 105.9 | 107.1 | 108.2 | 112.6 | 114.6 | 115.3 | 121.1 | 109.1 |
| 1948 | 123.8 | 115.3 | 115.0 | 116.6 | 119.4 | 121.7 | 121.3 | 119.8 | 117.9 | 113.4 | 111.9 | 109.2 97.3 | 117.1 |
| 1949 | 105.9 | 101.5 | 103.1 | 103.1 | 103.1 | 101.0 | 100.7 | 100.7 | 101.0 | 99.0 | 98.9 | 97.3 | 101.3 |
| 1950 | 96.9 | 99.0 | 100.7 | 100.3 | 102.9 | 103.2 | 109.6 | 170.6 | 112.4 | 110.1 | 113.8 122.3 | 17.8 121.5 |  |
| 1951 | 12.6 | 127.9 | 128.4 | 128.3 | 126.3 | 124.3 |  |  | 120.0 | 121.7 114.5 | 122.3 | 121.5 108.3 | 123.8 |
| 1952 1953 | 120.1 108.7 | 117.7 106.9 | 118.1 108.9 | 118.7 106.2 | 117.8 106.8 | 117.0 104.1 | 120.3 106.9 | 120.0 105.2 | 116.4 107.1 | 114.5 104.0 | 113.1 102.3 | 108.3 103.1 | 116.8 105.9 |
| 1954 | 106.8 | 106.7 | 107.4 | 108.5 | 106.9 | 103.5 | 105.0 | 104. 6 | 102.2 | 101.6 | 101.7 | 98.1 | 104.4 |
| 1955 | 101.0 | 101.6 | 100.5 | 102.8 | 99.6 | 100.2 | 97.7 | 96.2 | 97.5 | 94.8 | 91.8 | 90.5 | 97.9 |
| 1956 | 91.8 | 93.9 | 94.5 | 96.1 | 99.2 | $\underline{99.6}$ | 98.3 | 101.5 | 98.4 | 96.5 | 96.0 100.3 | 101.0 | 96.6 |
| 1958 | 102.3 | 104.9 | 109.7 | 106.7 | 107.5 | 104.4 | 103.7 | 101.7 | 101.6 | 100.8 | 100.5 | 98.9 | 103.6 |
| 1959 | 99.9 | 99.5 | 99.1 | 100.9 | 99.1 | 98.0 | 96.5 | 95.1 | 97.0 | 94.4 | 93.2 | 93.8 | 97.2 |
| 1960 | 94.4 | 95.0 | 98.7 | 99.5 | 98.7 | 97.2 | 97.0 | 94.5 | 95.7 | 97.7 | 98.1 | 96.8 | 96.9 |
| Whole sale price index, foods, processed, total-1957-59:100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 88.0 | 88.8 | 91.5 | 89.4 | 87.4 | 87.3 | 88.7 | 90.1 | 93.6 | 94.6 | 96.0 | 97.5 | 91.1 |
| 1948 | 100.0 | 96.4 | 96.3 | 98.1 | 99.2 | 99.9 | 101.4 | 101.5 | 10.9 | 97.5 | 95.4 | 93.8 | 98.4 |
| 1949 | 91.7 | 89.2 | 89.3 | 88.5 | 88.3 | 88.5 | 88.2 | 89.1 | 89.3 |  | 87.9 |  |  |
| 1950 | 87.2 | 88.0 | 87.8 | 87.5 103.7 | 104.2 | 89.8 103.2 | 94.5 102.7 | 97.6 | 98.6 102.8 | 96.1 103.5 | 96.0 | 98.9 102.7 | 92.6 103.3 |
| 1951 | 102.2 | 104.7 | 103.9 | 103.7 | 104.1 | 103.2 | 102.7 | 103.1 | 102.8 | 103.5 | 102.9 | 102.7 | 103.3 |
| 1952 | 102.1 | 101.5 | 101.3 | 100.2 | 100.7 | 100.6 95.8 | 102.0 97.8 | 102.5 97.2 | 102.3 98.9 | 100.6 97.1 | 99.9 96.3 | 96.7 | 100.9 97.0 |
| 1953 | 97.8 | 97.6 | 96.5 | 95.7 | 96.7 | 95.8 | 97.8 | 97.2 | 98.9 | 97.1 | 96.3 | 96.7 | 97.0 |
| 1954 | 98.5 | 97.2 | 97.6 | 98.2 | 99.0 | 97.4 | 98.8 | 98.7 | 97.8 | 96.2 | 96.3 | 96.0 | 97.6 |
| 1955 | 96.3 | 95.7 | 94.2 | 95.1 | 94.7 | 96.3 | 95.6 | 94.5 | 94. 1 | 92.9 | 91.6 | 91.1 | 94.3 |
| 1956 | 91.2 | 91.8 | 92.0 | 93.1 | 95.0 | 94.9 | 94.8 | 95.1 | 96.4 | 96.1 | 96.1 | 95.6 | 94.3 |
| 1957 | 96.7 | 96.3 | 96.2 | 96.7 | 97.3 | 98.4 | 99.4 | 99.0 | 98.8 | 97.8 | 98.8 | 99.6 | 97.9 |
| 1958 | 101.5 | 101.9 | 102.7 | 103.4 | 104.7 | 105.3 | 104.5 | 103.2 | 103.0 | 102.0 | 101.5 | 100.9 | 102.9 |
| 1959 | 100.8 | 99.8 | 99.4 | 99.4 | 99.9 | 100.2 | 99.7 | 98.1 | 100.0 | 101.7 | 97.3 | 101.5 | 100.2 |
| 1960 | 97.9 | 98.0 | 99.6 | 99.1 | 99.7 | 100.0 | 101.1 | 100.1 | 100.3 | 101.2 | 101.3 | 101.5 | 100.0 |
| Whoiesale price index, commodities other than farm products and foods, toral_1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 72.5 | 72.9 | 73.9 | 74.2 | 74.1 | 74.2 | 74.7 | 75.7 | 76.5 | 77.3 | $7 \times 2$ | 79.3 | 75.3 |
| 1948 | 80.6 | 80.2 | 80.2 | 80.6 | 80.6 | 81.0 | 81.7 | 82.7 | 83.0 | 83.1 | 83.3 | 83.2 | 81.7 80.0 |
| 1949 | 82.8 | 82.1 | 81.6 | 80.6 | 79.6 | 79.1 | 78.8 82.0 | 79.0 83.6 | 79.0 85.5 |  | 79.0 88.1 |  |  |
| 1950 | 79.3 | 79.5 | 79.5 | 79.6 | 80.2 | 80.7 91.8 | 82.0 | 83.6 | 85.5 90.7 | 87.0 | 88.1 90.4 | 90.1 | 82.9 |
| 1951 | 92.1 | 92.6 | 92.6 | 92.5 89 | 92.2 89.2 | 91.8 88.9 | 91.4 88.8 | 90.7 89.2 | 90.7 89.4 | 90.5 89.2 | 90.4 89.1 | 90.5 89.2 | 91.5 89.4 |
| 1952 | 90.3 89.3 | 90.2 89.3 | 89.9 89.6 | 89.5 89.4 | 889.7 | 880 | 88.8 90.7 | 98.7 | 90.6 | 90.5 | 90.4 | 90.5 | 90.1 |
| 1954 | 90.5 | 90.3 | 90.2 | 90.4 | 90.4 | 90.2 | 90.3 | 90.3 | 90.3 | 90.4 | 90.7 | 90.7 | 90.4 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mor. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Feb. | Mor. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New construction put in place, total (seas. odj. ot annual rate)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 17,330 | 17,982 | 17,611 | 17,515 | 17,739 | 18,443 | 19,420 | 20,210 | 21,257 | 22,602 | 23,626 | 24, 224 |  |
| 1948 | 24, 165 | 23, 527 | 24, 891 | 25,901 | 26, 203 | 26,645 | 26,803 | 27, 211 | 27,029 | 26, 597 | 26, 187 | 26, 030 |  |
| 1949 | 26, 162 | 25, 689 | 25,495 | 25, 379 | 25, 932 | 26, 165 | 26, 249 | 26, 513 | 27,068 | 27,599 | 28,302 | 29,091 |  |
| 1950 | 29,722 | 30,364 | 30,401 | 31,429 | 32,739 | 33, 622 | 34,365 | 35, 248 | 35,882 | 35, 818 | 35, 414 | 35,282 |  |
| 1951 | 36, 241 | 36,575 | 36, 37 | 36, 117 | 35,440 | 35,221 | 35,194 | 35,049 | 35, 048 | 35,217 | 35, 310 | 35, 421 |  |
| 1952 | 35,346 | 35,772 | 36,570 | 36, 230 | 36,468 | 36,327 | 36, 559 | 36, 834 | 37, 136 | 37,675 | 38,080 | 38,540 |  |
| 1953 | 38,743 | 39, 299 | 39,510 | 39,578 | 39, 136 | 39,389 | 39, 135 | 38,798 | 38,904 | 38,866 | 39,083 | 39, 225 |  |
| 1954 | 39,340 | 39,640 | 39,584 | 40,063 | 40,639 | 40,727 | 41,381 | 42,009 | 42,144 | 42,302 | 42,816 | 44, 023 |  |
| 1955 | 45, 144 | 45,517 | 46, 102 | 46, 453 | 46, 954 | 47,052 | 46,955 | 46,924 | 47,012 | 46, 895 | 46,357 | 45,828 |  |
| 1956 | 45,878 | 46,676 | 46,762 | 47,319 | 47,783 | 48,150 | 48,318 | 48, 107 | 47,696 | 47,685 | 48, 169 | 47, 883 |  |
| 1957 | 48,719 | 48,543 | 48,830 | 49,123 | 49, 188 | 48,875 | 48,529 | 49,527 | 49,640 | 49,836 | 49,477 | 48,966 |  |
| 1958 | 48, 545 | 48, 303 | 47,890 | 47, 953 | 48, 188 | 48,551 | 49,145 | 459,800 | 50,788 | 52, 095 | 53, 5750 | 54, 209 |  |
| 1959 1960 | 55,287 54,262 | 55,151 55,712 | 56,035 54,622 | 56,484 54,010 | 56, 5380 | 56,353 53,340 | 56,446 53,742 | 55,842 53,248 | 54,758 53,752 | 54,021 53,471 | 53,771 | 54,188 54,639 |  |
| New construction put in place, private, total (seas. adj. at annual rate)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 14,517 | 14,779 | 14,605 | 14,44] | 14, 676 | 15,284 | 16,142 | 16,927 | 17,836 | 18,980 | 20,054 | 20, 565 |  |
| 1948 | 20, 299 | 19,661 | 20,921 | 21,608 | 21,750 | 22,043 | 22,027 | 22, 162 | 21,979 | 21,457 | 21,006 | 20, 664 |  |
| 1949 | 20, 545 | 19,868 | 19,790 | 19,462 | 19,666 | 19,920 | 20,008 | 20, 125 | 20,392 | 20,955 | 21,750 | 22, 469 |  |
| 1950 | 23,361 | 23, 924 | 23,933 | 24,922 | 26, 081 | 26,986 | 27,717 | 28, 433 | 28, 833 | 28,412 | 27, 861 | 27,632 |  |
| 1951 | 28, 230 | 28,391 | 27,774 | 27, 136 | 26,337 | 25,962 | 25,758 | 25,500 | 25,431 | 25, 453 | 25, 338 | 25, 361 |  |
| 1952 | 25,089 | 25,318 | 26,242 | 25,761 | 25, 845 | 25,636 | 25,693 | 25, 850 | 26, 115 | 26,621 2707 | 26,914 27,836 | 27, 195 |  |
| 1953 | 27, 404 | 27,655 | 27,918 | 28,298 | 28,023 | 28,335 | 28,081 | 27,814 | 27,702 | 27,707 | 27,836 | 27,847 |  |
| 1954 | 27,741 | 27,776 | 27,909 | 28,421 | 29,026 | 29, 107 | 29,670 | 30, 160 | 30,551 | 30,738 | 31, 223 | 32,308 |  |
| 1955 | 33,465 | 33,907 | 34, 385 | 34, 677 | 35, 130 | 35, 234 | 35,199 | 35, 277 | 35,387 | 35,255 | 34,682 | 34,268 |  |
| 1956 | 33,925 | 34, 569 | 34,607 | 34,912 | 35, 193 | 35,280 | 35,273 | 35, 027 | 34,792 | 34,732 | 35, 144 | 34,848 |  |
| 1957 | 34,900 | 34,854 | 35,129 | 35, 173 | 35, 220 | 34,985 | 34, 864 | 35, 236 | 35,265 | $\begin{array}{r}35,349 \\ \hline 35\end{array}$ | 35, 121 | 34, 645 |  |
| 1958 | 34,440 | 34, 017 | 33, 685 | 33, 405 | 33, 330 | 33,515 | 33,830 | 34, 261 | 34,826 | 35,760 38,900 | 36,665 38,584 | 37, 238 |  |
| 1959 1960 | 38,263 39,958 | 38,497 40,512 | 33,885 39,719 | 39,621 38,592 | 39,974 38,006 | 39,825 37,860 | 39,922 37,340 | 39,880 37,146 | 39,211 | 38,900 37 | 38,584 37,628 | 39,112 37,695 |  |
| 1960 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| New construction put in place, private, residential (nonform), total (seas. adj. ot onnual rate)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 8,086 | 8,388 | 8, 186 | 8,009 | 8, 180 | 8,542 | 9, 212 | 9,917 | 10,652 | 11,675 | 12,729 | 13,172 |  |
| 1948 | 12,808 | 12,002 | 13,077 | 13,631 | 13, 662 | 13,705 | 13, 566 | 13, 656 | 13, 388 | 12, 918 | 12, 452 | 12, 196 |  |
| 1949 | 12, 159 | 11,426 | 11,424 | 11,174 | 11,504 | 11,848 | 12,033 | 12, 258 | 12,678 | 13, 293 | 14, 030 | 14,695 |  |
| 1950 | 15,451 | 16,015 | 15,973 | 16,929 | 17.868 | 18,639 | 19,206 | 19,746 | 19,954 | 19,216 | 18, 438 | 18, 124 |  |
| 1951 | 18,570 | 18,524 | 17,569 | 16,717 | 15,722 | 15,270 | 15, 660 | 14,794 | 14, 871 | 15, 119 | 15, 188 | 15,231 16,540 |  |
| 1952 | 14,893 | 15, 194 | 16, 193 | 15,666 | 15,799 | 15,612 | 15,577 | 15, 688 | 15,76 | 16, 136 | 16, 449 | 16, 540 |  |
| 1953 | 16,650 | 16,745 | 16,914 | 17, 138 | 16,709 | 16,991 | 16,697 | 16,424 | 16,279 | 16,241 | 16, 281 | 16,286 |  |
| 1954 | 16, 276 | 16,298 | 16,419 | 16,934 | 17, 626 | 17,610 | 18, 187 | ${ }^{18,722}$ | 19,118 | 19,334 | 19, 717 | 20,681 |  |
| 1955 | 21, 503 | 21,718 | 21,983 | 22, 152 | 22,493 | 22,46] | 22, 289 | 22,031 |  | 21,721 | 21, 155 | 20,695 |  |
| 1956 | 20, 286 | 20,545 | 20, 549 | 20,577 | 20,556 | 20,576 | 20,302 | 20,017 | 19,883 | 19,609 | 19,728 | 19,568 |  |
| 1957 | 19, 299 | 19,065 | 19, 18.5 | 19,000 | 18,898 18,431 | 18,798 | 18,788 | 18,945 19,753 | 19,056 20,260 | 19, 1102 | 19, 119814 | 18,786 22,596 |  |
| 1959 | - 18,780 | 18,8080 | 18, 24.423 | 25, 015 | 25, 033 | 24,611 | 24, 546 | 24,450 | 24, 141 | 23, 932 | 23, 448 | 23, 440 |  |
| 1960 | 23,794 | 23, 664 | 23, 139 | 22, 350 | 21,982 | 21,772 | 21,386 | 21, 022 | 20,784 | 20,635 | 20,750 | 20,809 |  |
| New construetion put in place, public, total (seas. adi. at annual rate)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 2,813 | 3,203 | 3,006 | 3,074 | 3,063 | 3,159 | 3,278 | 3,283 | 3,421 | 3,622 | 3,572 | 3,659 |  |
| 1948 | 3, ${ }^{\text {5 }}$, 617 | 3,866 | 3,970 5 | 4,293 5 5 | 4,453 | 4, 6 602 | 4,776 | 5, ${ }^{\text {6, }} 389$ | 5,050 6,676 | 5, 140 6644 | $\begin{array}{r}\text { 5, } \\ 6 \\ 6,518 \\ \hline 18\end{array}$ | 5,366 6602 |  |
| 1949 | 5,617 <br> 681 | 5,821 | 5,705 6,468 | 5,97 6,507 | 6,268 6858 | 6,245 | 6,248 6,648 | 6,388 6,815 | 6,049 | 7,406 | 7, 553 | 7,650 |  |
| 1951 | 8,011 | 8,184 | 8 8,603 | 8,981 | 9, 103 | 9,259 | 9,436 | 9,549 | 9,617 | 9,764 | 9,972 | 10,060 |  |
| 1952 | 10,257 | 10,454 | 10,328 | 10,469 | 10,623 | 10,691 | 10,866 | 10,984 | 11,021 | 11,054 | 11, 166 | 11,345 |  |
| 1953 | 11,339 | 11,644 | 11, 592 | 11, 280 | 11, 113 | 11,054 | 11,054 | 10;984 | 11,202 | 11,159 | 11,247 | 11,378 |  |
| 1954 | 11,599 | 11,864 | 11,675 | 11,642 | 11,613 | 11,620 | 11,711 | 11,849 | 11,593 | 11,564 | 11, 593 | 11,715 |  |
| 1955 | 11,679 | 11,610 | 11,717 | 11,76 | 11, 824 | 11,818 | 11,756 | 11,647 | 11, 625 | 11,640 | 11, 675 | 11,560 13 |  |
| 1956 | 11,953 | 12, 107 | 12, 155 | 12,407 | 12,590 | 12,870 | 13,045 | 13, 080 | 12,904 | 12,953 | 13, 025 | 13, 035 |  |
| 1957 | 13,819 | 13,689 | 13,701 | 13, 950 | 13,988 | 13,890 15036 | 15, 156 | 14, 291 | 14,375 15962 | 14,487 1635 | 17, 185 | 14, 1671 |  |
| 1958 | 14,105 17,024 | 14,286 16,654 | 14, 20.5 | 14,548 16,863 | 14,858 16,458 | +16, 518 | 16,524 | 15,962 | 15,547 | 15, 121 | 14, 687 | 15, 076 |  |
| 1960 | 14,304 | 15,200 | 14,903 | 15,418 | 15,974 | 15,480 | 16,402 | 16, 102 | 16,548 | 16, 145 | 16, 102 | 16,944 |  |
| Construction contracts in 48 (or 37) States (F. W. Dodge Company), valuation, total-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 572 | 442 | 597 | 602 | 675 | 605 | 660 | 823 | 650 | 793 | 715 | 625 | 9, 175 |
| 1948 | 615 | 682 | 690 | 874 | 971 | 935 | 963 | 854 | 762 | 779 | 611 | 694 | 11,121 |
| 1949 | 483 | 568 | 748 | 843 | 880 | 946 | 944 | 906 | 1,094 | 1,062 | 958 | 929 | 11, 826 |
| 1950 | 731 | 780 | 1,300 | 1,350 | 1,348 | 1,345 | 1,420 | 1,549 | 1,287 | 1, 136 | 1,087 | 1,168 | 16,592 |
| 1951 | 1,043 | 1,141 | 1,267 | 1,375 | 2,573 | 1,409 | 1,380 | 1,263 | 1,083 | 1,051 | , 932 | 1,234 | 17, 151 |
| 1952 | 1,902 | 1,885 | 1,321 | 1,598 | 1,564 | 1,489 | 1,511 | 1,439 | 2, 039 | 1,311 | 1,249 | 1,467 | 18, 070 |
| 1953 | 1,076 | 1,021 | 1,348 | 1,742 | 1,606 | 1,116 | 1,793 | 1,414 | 1,742 | 1,892 | 1,394 | 1,300 | 18, 804 |
| 1954 | 1,152 | 1,221 | 1,528 | 1,692 | 1,925 | 1,733 | 1,837 | 1,573 | 1,816 | 1,965 | 1,499 | 1,829 | 20,596 |
| 1955 | 1,485 | 1,581 | 2,135 | 2,322 | 2, 185 | 2, 255 | 2, 272 | 1,895 | 2,035 | 1,863 | 1,797 | 1,921 | 24, 632 |
| 1956 | 2, 221 | 2, 229 | 2,770 | 3,045 | 2,980 | 2,947 | 3, 13 | 2,953 | 2,575 | 2,443 | 2,377 | 2,057 | 31,612 |
| 1957 | 2,300 | 2,161 | 3,078 | 2,76 | 3,400 | 3,223 | 2,901 | 2,818 | 2,550 | 2, 614 | 2,371 | 1,982 | 32, 773 |
| 1958 | 2,066 | 1,953 | 2,721 | 2,881 | 3,403 | 3,820 | 3,607 | 3, 467 | 3,216 | 3,309 3 | 2,594 | 2,282 | 35,090 |
| 1959 | 2,319 | 2,307 | 3,340 | 3,78 | 3, 542 | 3,659 | 3,657 | 3,084 | 3,058 | 3, 135 319 | 2,373 | 2, 224 | 36, 269 |
| 1960 | 2,193 | 2,240 | 3,046 | 3,360 | 3,337 | 3,472 | 3,597 | 3,295 | 3,119 | 3,319 | 2,886 | 2,718 | 36,318 |
| Construction contracts in 48 (or 37) States (F. W. Dodge Company), voluation, total-index, 1957-59 ${ }^{\text {a }}$, 00 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 32 | 26 | 28 | 28 | 30 | 29 | 30 | 39 | 39 |  | 45 | ${ }^{38}$ |  |
| 1948 | 41 | 43 | 38 | 43 | 44 | 42 | 43 | 41 | 42 | 40 52 | 37 55 | 38 50 | $\stackrel{41}{4}$ |
| 1949 | 35 | 38 | 40 | 40 | 39 | 41 | 42 | 42 | 52 | 52 | 55 | $\stackrel{50}{62}$ | 44 61 |
| 1950 | 50 | 51 | 65 | 62 | 60 | 62 59 | 65 57 | 69 56 | 67 5 | 56 52 | 59 53 | 62 | 61 63 |
| 1951 1952 | 70 57 | 70 58 | 61 65 | 59 70 | 107 60 | 62 | 57 62 | 56 63 | 55 97 | 52 63 | 53 68 | 77 | 63 67 |
| 1953 | 67 | 68 64 | 62 | 72 | 66 | 55 | 71 | 67 | 85 | 87 | 75 | 66 | 70 |
| 1954 | 64 | 70 | 69 | 69 | 74 | 74 | 76 | 73 | 85 | 89 | 81 | 90 | 76 |
| 1955 | 84 | 84 | 92 | 95 | 87 | 93 | 93 | 86 | 99 | 86 | 92 | 97 | 91 |
| 1956 | 98 | 95 | 93 | 95 | 86 | 90 | 93 | 98 | 89 | 86 | 94 | 85 | 92 |
| 1957 | 100 | 91 | 102 | 86 | 98 | 100 | 90 | 93 | 91 | 92 | 92 | 84 | 93 |
| 1958 | 89 | 82 | 89 | 90 | 99 | 118 | 113 | 115 | 112 | 116 | 100 | ${ }_{97}^{98}$ | 105 |
| 1959 | 98 | 95 | 110 | 118 | 103 | 114 | 115 | 102 | 106 | 117 | 11 | 97 | 105 |
| 1960 | 93 | 93 | 100 | 105 | 97 | 108 | 113 | 109 | 107 | 117 | 111 | 120 | 105 |
| New housing units started, nonfarm, privately owned (unadj. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 59 | 65 | 84 | 101 | 109 | 115 | 121 | 129 | 140 | 140 | 118 | 87 | 1,269 |
| 1948 | 79 | 74 | 112 | 146 | 147 | 143 | 139 | 126 | 120 | 107 | 92 | 7 | 1,362 |
| 1949 | 72 | 73 | 100 | 127 | 137 | 137 | 137 | 141 | 147 | 148 | 136 | 111 | 1,466 |
| 1950 | 111 | 117 | 165 | 187 | $\stackrel{209}{135}$ | ${ }_{1}^{202}$ | 202 | 198 | 168 | 142 | 121 | ${ }^{130}$ | 1,952 |
| 1951 | 115 | 107 | 125 | 128 | 135 | 139 | 120 | 120 | 130 | 121 | 99 | 81 | 1,420 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Feb. | Mor. | Apr. | Moy | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retail sales, durable goods stores, total (unadj. for seas. variation and trading-day differences), continued-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1952 | 3,793 | 3,867 | 4, 139 | 4,573 | 5,224 | 5, 122 | 4,627 | 4,410 | 4,670 | 5,116 | 4, 514 | 5,214 | 55,270 |
| 1953 | 4,450 | 4, 357 | 4,969 | 5,139 | 5,400 | 5,480 | 5,378 | 5,189 | 5,003 | 5,319 | 4,742 | 4,944 | 60,371 |
| 1954 | 3,861 | 4,070 | 4,768 | 4,963 | 5,020 | 5,458 | 5,022 | 4,916 | 4, 842 | 4,853 | 4,786 | 5,614 | 58, 173 |
| 1955 | 4, 482 | 4, 503 | 5,430 | 5,704 | 5,845 | 6,125 | 5,720 | 5,980 | 5,900 | 5,564 | 5,539 | 6,186 | 66,978 |
| 1956 | 4,690 | 4,775 | 5,421 | 5,352 | 5,798 | 6,053 | 5,573 | 5,739 | 5, 230 | 5,516 | 5,491 | 6,172 | 65, 810 |
| 1957 | 4,972 | 4,914 | 5,546 | 5,765 | 6,183 | 6,274 | 6,049 | 5,980 | 5,597 | 5, 594 | 5, 502 | 5,976 | 68,352 |
| 1958 | 4,803 | 4,281 | 4,851 | 5,261 | 5, 627 | 5,590 | 5,443 | 5,361 | 5,080 | 5,379 | 5,343 | 6,390 | 63,409 |
| 1959 | 5,121 | 4,927 | 5,831 | 6,208 | 6,435 | 6,826 | 6,419 | 6,240 | 5,708 | 6,420 | 5,502 | 6,025 | 71,662 |
| 1960 | 5,081 | 5,216 | 5,814 | 6,351 | 6,397 | 6,618 | 5,773 | 5,952 | 5,613 | 6,013 | 5,814 | 6,091 | 70,733 |
| Retail sales, nondurable goods stores, total (unadi. for seas, variation and trading-day differences)-mil. doi. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 6, 124 | 5,774 | 6,830 | 6,800 | 7. 187 | 6,727 | 6,644 | 6,981 | 7,236 | 7,658 | 7,634 7727 | 9, 269 | 84, 864 |
| 1948 | 6,953 | 6,381 | 7, 515 | 7,316 | 7. 523 | 7,440 | 7,344 | 7. 188 | 7,658 | 8,106 | 7,727 | 9,580 | 90,731 |
| 1949 | 6,794 | 6,361 | 7, 255 | 7,679 | 7. 243 | 7,222 | 6,891 | 7,040 | 7,534 | 7, 592 | 7, 603 | 9,586 | 88, 800 |
| 1950 | 6, 571 | 6,337 | 7,434 | 7,417 | 7, 536 | 7,529 | 7,671 | 7,843 | 8, 118 | 7,931 8.969 | 8, 115 | 10,436 | 92,938 |
| 1951 | 7,874 | 7,361 | 8,656 | 7,938 | 8, 370 | 8,406 | 7,936 | 8,394 | 8,473 | 8,969 | 9,008 | 10,684 | 102,069 |
| 1952 | 7,910 | 7,749 | 8,450 | 8,674 | 8,981 | 8,560 | 8,622 | 8,892 | 8,811 | 9,552 | 9,340 | 11,542 | 107,083 |
| 1953 | 8,453 | 7,841 | 8,838 | 8,877 | 9,120 | 8,962 | 8,872 | 8,856 | 8,949 | 9,500 | 9,086 | 11,370 | 108,723 |
| 1954 | 8, 352 | 7,878 | 8,641 | 9. 234 | 9,096 | 9, 075 | 9,237 | 8,855 | 9,170 | 9,685 | 9,615 | 12,124 | 110,962 |
| 1955 | 8,665 | 8,139 | 9,142 | 9,785 | 9.488 | 9,475 | 9,541 | 9,501 | 9,865 | 10,121 | 10, 212 | 12,938 | 116,873 |
| 1956 | 9.037 | 8,776 | 10, 298 | 9.537 | 10,311 | 10,526 | 9,809 | 10, 448 | 10,352 | 10,614 | 11,002 | 13,208 | 123,919 |
| 1957 | 9,769 | 9,144 | 10,243 | 10,678 | 11,022 | 10,840 | 10,815 | 11,510 | 10,776 | 11,355 | 11,631 | 13,868 | 131,650 |
| 1958 | 10,483 | 9,502 | 10,698 | 11,012 | 11,737 | 11,013 | 11, 153 | 11,639 | 11,246 | 11,981 | 11,696 | 14,784 | 136, 944 |
| 1959 | 11, 104 | 10,034 | 11,359 | 11.381 | 12, 165 | 11,882 | 11,9]3 | 11,814 | 11, 862 | 12,675 | 12,133 | 15,429 | 143, 751 |
| 1960 | 11,231 | 10,613 | 11,605 | 12,849 | 12,151 | 12,300 | 12، 293 | 12,201 | 12, 285 | 12,635 | 12,571 | 16,062 | 148,796 |


| 1947 | 9,583 | 9,852 | 9,769 | 9,947 | 10,061 | 10,146 | 10, 176 | 10,141 | 10,462 | 10,609 | 10,792 | 10,842 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | 10,883 | 10,866 | 11,021 | 11,210 | 10,906 | 11,173 | 11.257 | 11,331 | 11,230 | 11.240 | 11, 159 | 11,404 |
| 1949 | 10,949 | 11,099 | 11,191 | 11,290 | 11,223 | 11,217 | 10,993 | 11, 106 | 11,263 | 11, 160 | 11,221 | 11,052 |
| 1950 | 11,339 | 11, 589 | 1I,674 | 11, 716 | 11,916 | 12,345 | 13,300 | 13,349 | 12,694 | 12,358 | 12,069 | 12,959 |
| 1951 | 13,885 | 13,716 | 13,021 | 12,735 | 12,840 | 12,792 | 12,651 | 12,936 | 12,855 | 13,094 | 13,099 | 12,924 |
| 1952 | 13,030 | 13, 274 | 12,890 | 13, 208 | 13,708 | 13,885 | 13,512 | 13, 212 | 13,430 | 14,047 | 13,891 | 14,266 |
| 1953 | 14,352 | 14,325 | 14,418 | 14,218 | 14, 167 | 14,146 | 14,090 | 14,017 | 14,007 | 14,060 | 13,855 | 13,719 |
| 1954 | 13,712 | 14,055 | 14,020 | 13,991 | 13,957 | 14,272 | 13,991 | 13,996 | 14,073 | 14,081 | 14,406 | 14,671 |
| 1955 | 14,765 | 14,896 | 15,005 | 15,255 | 15, 260 | 15,126 | 15,404 | 15,418 | 15,677. | 15,715 | 15,652 | 15,531 |
| 1956 | 15,495 | 15, 370 | 15,663 | 15,516 | 15,71 | 15,797 | 15,744 | 15,826 | 15,906 | 15,933 | 16,106 | 16, 193 |
| 1957 | 16,329 | 16, 635 | 16,453 | 16,493 | 16,534 | 16,820 | 16,799 | 16,967 | 16,841 | 16,782 | 16, 699 | 16,647 |
| 1958 | 16,659 | 16, 374 | 16,319 | 16,535 | 16,517 | 16,476 | 16,746 | 16,853 | 16,745 | 16,662 | 17,048 | 17,605 |
| 1959 | 17,613 | 17.752 | 17,858 | 17,827 | 17,995 | 18,134 | 18, 154 | 18,249 | 18, 121 | 18,209 | 17,680 | 17,692 |
| 1960 | 18,097 | 18,200 | 18, 178 | 18,557 | 18,320 | 18,312 | 18, 113 | 18,195 | 18,207 | 18,298 | 18,080 | 18,008 |


| 1947 | 2,880 | 2,983 | 2,961 | 3,013 | 3,022 | 3,100 | 3,071 | 3,049 | 3,231 | 3,335 | 3,422 | 3,433 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | 3,475 | 3,416 | 3,584 | 3,581 | 3,327 | 3,546 | 3,622 | 3,735 | 3,615 | 3,569 | 3,671 | 3,746 |  |
| 1949 | 3,430 | 3,608 | 3,736 | 3,829 | 3,768 | 3,811 | 3,728 | 3,857 | 3,862 | 3,908 | 3,835 | 3,612 |  |
| 1950 | 3,970 | 4, 156 | 4,193 | 4,206 | 4,360 | 4,692 | 5,190 | 5,192 | 4,836 | 4,599 | 4,209 | 4,706 |  |
| 1951 | 5,260 | 5,179 | 4,680 | 4,441 | 4,472 | 4,399 | 4,223 | 4,387 | 4,398 | 4,437 | 4,352 | 4,251 |  |
| 1952 | 4,364 | 4,608 | 4,312 | 4,494 | 4,927 | 4,883 | 4,494 | 4,199 | 4, 505 | 4, 844 | 4,769 | 4,871 |  |
| 1953 | 5,289 | 5,211 | 5,206 | 5,077 | 5,130 | 5,043 | 5,064 | 4,921 | 4,927 | 5,044 | 4,845 | 4,720 |  |
| 1954 | 4,667 | 4,876 | 4,879 | 4,872 | 4,811 | 5,071 | 4,741 | 4,796 | 4,796 | 4,748 | 5,013 | 5,185 |  |
| 1955 | 5,244 | 5,381 | 5,472 | 5,585 | 5,601 | 5,544 | 5,713 | 5,732 | 5,865 | 5,778 | 5,689 | 5,551 |  |
| 1956 | 5,448 | 5,375 | 5,444 | 5,390 | 5,481 | 5,459 | 5,479 | 5,430 | 5,420 | 5,485 | 5,521 | 5,679 |  |
| 1957 | 5,681 | 5,858 | 5,752 | 5,690 | 5,715 | 5,863 | 5,670 | 5,744 | 5,718 | 5,625 | 5,580 | 5,432 |  |
| 1958 | 5,404 | 5,199 | 5,176 | 5,219 | 5,174 | 5,168 | 5,330 | 5,329 | 5,259 | 5,077 | 5,483 | 5,846 |  |
| 1959 | 5,861 | 5,912 | 6,026 | 6,023 | 6,046 | 6,125 | 6, 161 | 6,316 | 5,999 | 6,121 | 5,503 | 5,484 |  |
| 1960 | 5,977 | 6,026 | 5,872 | 6,114 | 6,001 | 5,933 | 5,740 | 5,845 | 5,867 | 5,822 | 5,682 | 5,619 |  |
| Retail sales, autometive group, total (adi. for seas. variation and trading-day differences)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1,369 | 1,431 | 1,396 | 1,450 | 1,411 | 1,450 | 1,409 | 1,375 | 1,507 | 1,592 | 1.604 | 1.628 | $17,621$ |
| 1948 | 1.649 | 1.629 | 1,766 | 1,713 | 1.471 | 1,660 | 1,735 | 1,824 | 1,744 | 1,759 | 1,862 1,983 | 1,915 | $20,726$ |
| 1949 | 1,636 | 1.860 | 1,987 | 2,076 | 1,997 | 2,054 | 1,995 | 2,106 | 2, 074 | 2,086 | 1,983 | 1,775 | 23, 628 |
| 1950 | 2,115 | 2,259 | 2,266 | 2,233 | 2,361 | 2,592 | 2,820 | 2,741 | 2,568 | 2,415 | 2,236 | 2,578 | 29,171 |
| 1951 | 2,738 | 2,730 | 2,405 | 2,234 | 2,353 | 2,316 | 2,138 | 2,286 | 2, 274 | 2,309 | 2,230 | 2,143 | 28, 156 |
| 1952 | 2,130 | 2,308 | 2,095 | 2,299 | 2,666 | 2,566 | 2,254 | 1,918 | 2, 292 | 2,644 | 2,548 | 2,617 | 28,337 |
| 1953 | 2,927 | 2,866 | 2,843 | 2,784 | 2,845 | 2,796 | 2,862 | 2,657 | 2,728 | 2,858 | 2,657 | 2,527 | 33,320 |
| 1954 | 2,470 | 2,576 | 2,692 | 2,690 | 2,654 | 2,886 | 2,553 | 2,634 | 2,594 | 2,532 | 2,764 | 2,929 | 31,665 |
| 1955 | 2,915 | 3,089 | 3,138 | 3,203 | 3, 210 | 3,185 | 3,293 | 3,312 | 3,468 | 3,339 | 3,248 | 3,100 | 38,226 |
| 1956 | 2,995 | 2,941 | 2,984 | 2,952 | 3,015 | 2,972 | 3, 012 | 2,964 | 2,913 | 3,009 | 3,062 | 3,197 | 36, 122 |
| 1957 | 3,230 | 3,317 | 3,222 | 3,210 | 3,212 | 3,345 | 3,135 | 3,273 | 3, 283 | 3,189 | 3,137 | 3,003 | 38,590 |
| 1958 | 2,944 | 2,843 | 2,819 | 2,792 | 2,750 | 2,793 | 2,898 | 2,856 | 2,764 | 2,561 | 2,912 | 3, 253 | 33,859 |
| 1959 | 3,231 | 3,250 | 3,320 | 3,325 | 3,367 | 3,409 | 3,475 | 3,599 | 3,299 | 3,460 | 2,862 | 2,787 | 39,439 |
| 1960 | 3,335 | 3,397 | 3,375 | 3,436 | 3,366 | 3,300 | 3,130 | 3,280 | 3,293 | 3,206 | 3,110 | 3, 102 | 39,509 |


| 1947 | 6, 703 | 6,869 | 6,808 | 6,934 | 7,039 | 7,046 | 7,105 | 7,092 | 7,231 | 7, 274 | 7,370 | 7,409 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | 7,408 | 7,450 | 7,437 | 7,629 | 7,579 | 7, 627 | 7,635 | 7,596 | 7,615 | 7,671 | 7,488 | 7,658 |
| 1949 | 7,519 | 7,491 | 7,455 | 7,461 | 7. 455 | 7,406 | 7,265 | 7,249 | 7,401 | 7,252 | 7,386 | 7,440 |
| 1950 | 7,369 | 7, 433 | 7,481 | 7,510 | 6, 556 | 7,653 | 8,110 | 8,157 | 7,858 | 7,759 | 7,860 | 8,253 |
| 1951 | 8,625 | 8,537 | 8,341 | 8,294 | 8,368 | 8,393 | 8,428 | 8,549 | 8,457 | 8,657 | 8,747 | 8,673 |
| 1952 | 8,666 | 8,666 | 8,578 | 8,714 | 8,781 | 9,002 | 9,018 | 9,013 | 8,925 | 9,203 | 9,122 | 9,395 |
| 1953 | 9,063 | 9,114 | 9,212 | 9,141 | 9,037 | 9.103 | 9,026 | 9,096 | 9,080 | 9,016 | 9,010 | 8,999 |
| 1954 | 9,045 | 9,179 | 9,141 | 9, 119 | 9, 146 | 9,201 | 9,250 | 9, 200 | 9, 277 | 9,333 | 9.393 | 9,486 |
| 1955 | 9, 521 | 9,515 | 9, 533 | 9,670 | 9,659 | 9,582 | 9,691 | 9,686 | 9,812 | 9,937 | 9,963 | 9,980 |
| 1956 | 10,047 | 9,995 | 10,219 | 10, 126 | 10,290 | 10,338 | 10,265 | 10,396 | 10,486 | 10,448 | 10,585 | 10,514 |
| 1957 | 10,648 | 10,777 | 10,701 | 10,803 | 10,819 | 10,957 | 11, 129 | 11, 223 | 11,123 | 11,157 | 11,119 | 11,215 |
| 1958 | 11, 255 | 11, 175 | 17, 143 | 11,316 | 11,343 | 11,308 | 11,416 | 11, 524 | 11,486 | 11,585 | 11,565 | 11,759 |
| 1959 | 11,752 | 11, 840 | 11, 832 | 11,804 | 11,949 | 12,009 | 11,993 | 11,933 | 12, 122 | 12, 088 | 12,177 | 12, 208 |
| 1960 | 12,120 | 12, 174 | 12,306 | 12,443 | 12,319 | 12,379 | 12,373 | 12,350 | 12,340 | 12,476 | 12,398 | 12,389 |
|  | Retail inventories, book value, end of period, all retail stores, total (unadj. for seas, variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 11,613 | 12,430 | 13,066 | 13, 124 | 12,726 | 12,334 | 12,115 | 12.454 | 12,979 | 13,897 | 14,615 |  |
| 1948 | 14, 093 | 15,061 | 15,961 | 15,727 | 15, 237 | 14,955 | 14,677 | 15, 232 | 15,867 | 16,676 | 17, 164 | 15,388 |
| 1949 | 15, 129 | 15,691 | 16,565 | 16,087 | 15,499 | 15,056 | 14,691 | 15, 200 | 16, 192 | 16,990 | 17, 225 | 14,733 |
| 1950 | 15,097 | 15,477 | 16,593 | 16, 253 | 16,361 | 16, 171 | 15,303 | 16,737 | 18,030 | 19,702 | 20,678 | 18,566 |
| 1951 | 19,457 | 20,689 | 22, 297 | 22,535 | 22,413 | 21,512 | 20,898 | 21,317 | 21,417 | 22,026 | 22, 260 | 19,723 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | Moy | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annuol |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

> Retail inventories, book value, end of periad, all retail stores, total (unadj. for seas, variation), continued-mil. dal.

| $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 19,879 \\ & 19,892 \end{aligned}$ | $\begin{aligned} & 20,531 \\ & 20,713 \end{aligned}$ | $\begin{aligned} & 21,356 \\ & 21,934 \end{aligned}$ | $\begin{aligned} & 21,179 \\ & 22,376 \end{aligned}$ | $\begin{aligned} & 20,602 \\ & 21,945 \end{aligned}$ | $\begin{aligned} & 19,978 \\ & 21,303 \end{aligned}$ | $\begin{aligned} & 19,385 \\ & 21,220 \end{aligned}$ | $\begin{aligned} & 19,542 \\ & 21,524 \end{aligned}$ | $\begin{aligned} & 20,685 \\ & 22,038 \end{aligned}$ | $\begin{aligned} & 21,810 \\ & 22,545 \end{aligned}$ | $\begin{aligned} & 22,254 \\ & 22,552 \end{aligned}$ | $\begin{aligned} & 19,695 \\ & 20,147 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | 20,282 | 20,937 | 22, 173 | 22, 187 | 21,861 | 21,037 | 20,760 | 21, 050 | 21,413 | 21,572 | 22, 169 | 19,698 |
| 1955 | 19,965 | 20,949 | 22,395 | 22,427 | 22, 277 | 21,746 | 21,676 | 22, 037 | 22, 280 | 22,870 | 23,709 | 21, 495 |
| 1956 | 21,864 | 22,946 | 23,687 | 24,089 | 23, 760 | 22,931 | 22, 793 | 23, 099 | 23,168 | 23,699 | 24,488 | 22, 226 |
| 1957 | 22,771 | 23,518 | 24, 189 | 24, 374 | 24, 217 | 23, 710 | 23, 560 | 24, 003 | 24, 299 | 24,516 | 25, 217 | 23,404 |
| 1958 | 23, 274 | 23, 885 | 24,560 | 24, 555 | 24,257 | 23,750 | 23, 463 | 23, 505 | 23,741 | 24, 255 | 24, 859 | 23, 209 |
| 1959 | 23, 500 | 24, 220 | 24,929 | 25,597 | 25,382 | 25,156 | 25, 232 | 25, 317 | 25,145 | 26,038 | 26,223 | 24, 412 |
| 1960 | 24,695 | 25,757 | 27,053 | 26,999 | 27,080 | 26,644 | 26,447 | 26,414 | 26,559 | 27,467 | 28,048 | 25,936 |
|  | Retail inventories, book value, end of period, durable goods stores, total (unadi. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 3,958 | 4,341 | 4,701 | 4,779 | 4,752 | 4,669 | 4,532 | 4,585 | 4,855 | 5,003 | 5,240 | 5,211 |
| 1948 | 5,458 | 5,790 | 6,393 | 6,214 | 6,060 | 6,121 | 6, 003 | 6,079 | 6,152 | 6,523 | 6,726 | 6,437 |
| 1949 | 6,531 | 6,749 | 7,033 | 6,903 | 6,492 | 6,348 | 6,267 | 6,359 | 6,806 | 7,075 | 6,987 | 6, 134 |
| 1950 | 6,453 | 6,372 | 6,638 | 6, 593 | 6,772 | 6,844 | 6,083 | 6,472 | 6,961 | 7,803 | 8,472 | 8, 132 |
| 1951 | 8, 375 | 8,725 | 9,728 | 10, 119 | 10,177 | 9,915 | 9,703 | 9, 594 | 9,368 | 9,581 | 9,541 | 8, 918 |
| 1952 | 9, 203 | 9,460 | 9,798 | 9,897 | 9,520 | 9, 203 | 8,604 | 8,421 | 8,789 | 9,183 | 9,348 | 8,793 |
| 1953 | 9,120 | 9,590 | 10, 165 | 10,626 | 10,402 | 10,093 | 10,018 | 9,836 | 9,864 | 9,806 | 9,658 | 9,074 |
| 1954 | 9,403 | 9,639 | 10,061 | 10, 225 | 10,065 | 9,707 | 9,483 | 9, 424 | 9, 196 | 8,932 | 9, 183 | 8,625 |
| 1955 | 9,056 | 9,601 | 10,261 | 10, 576 | 10,553 | 10,268 | 10,213 | 10,157 | 9,840 | 9,866 | 10,368 | 9,876 |
| 1956 | 10,346 | 10,846 | 11,240 | 11,439 | 11, 168 | 10,614 | 10,454 | 10,263 | 9,966 | 9,918 | 10, 459 | 9,969 |
| 1957 | 10,396 | 10,809 | 11,040 | 11,215 | 11, 173 | 10,968 | 10,881 | 10,967 | 10,707 | 10,430 | 11,081 | 10,863 |
| 1958 | 10,947 | 11,117 | 11,342 | 11, 212 | 11,086 | 10,743 | 10,491 | 10, 189 | 9,871 | 9, 836 | 10, 263 | 10, 209 |
| 1959 | 10,505 | 10,821 | 11, 226 | 11,598 | 11,653 | 11,596 | 11,67! | 11,259 | 10,631 | 11,122 | 11,004 | 10,736 |
| 1960 | 11,247 | 11,853 | 12,312 | 12,387 | 12,470 | 12, 318 | 12,134 | 11,666 | 11,247 | 11,774 | 12,042 | 11,649 |

Retail inventories, book value, end of period, nondurable goods stores, total (unadj. for seas. variation)-mil. dal.

|  |
| :---: |
|  |  |


| 7,655 | 8,089 |
| ---: | ---: |
| 8,635 | 9,271 |
| 8,598 | 8,942 |
| 8,644 | 9,105 |
| 11,082 | 11,964 |
| 10,676 | 11,071 |
| 10,772 | 11,123 |
| 10,879 | 11,298 |
| 10,909 | 11,348 |
| 11,518 | 12,100 |
| 12,375 | 12,709 |
| 12,327 | 12,768 |
| 12,995 | 13,399 |
| 13,448 | 13,904 |

8,365
9,518
9,532
9,955
12,559
11,558
1,769
12,112
12,134
12,447
13,149
13,218
13,703
14,741
8,345
9,513
9,184
9,660
12,416
11,282
11,750
11,962
11,851
12,650
13,159
13,343
13,999
14,612
7,974
9,177
9,007
9,589
12,236
11,082
11,543
11,796
11,724
12,592
13,044
13,171
13,729
14,610
7,665
8,834
8,708
9,327
11,597
10,775
11,210
11,330
11,478
12,317
12,742
13,007
13,560
14,326
7,583
8,674
8,424
9,220
11,195
10,781
11,202
11,277
11,463
12,339
12,679
12,972
13,561
14,313
7,869
9,153
8,841
10,265
11,723
11,121
11,688
11,626
11,880
12,836
13,036
13,316
14,058
14,748
8,124
9,715
9,386
11,069
12,049
11,896
12,174
12,217
12,440
13,202
13,592
13,870
14,514
15,312
8,894
10,153
9,915
11,899
12,445
12,627
12,739
12,640
13,004
13,781
14,086
14,419
14,916
15,693
9,375
10,438
10,238
12,206
12,719
12,906
12,894
12,986
13,341
14,029
14,136
14,596
15,219
16,006
8,353
8,951
8,599
10,434
10,805
10,902
11,073
11,073
11,619
12,257
12,541
13,000
13,676
14,287
Retail inventories, book value, end of periad, all retail stores, total (adi. for seas. variation)-mil. dol.


|  <br>  |
| :---: |
|  |  |


4,320
5,744
6,652
6,307
8,814
9,531
9,637
9,630
9,550
10,700
10,628
10,917
10,670
11,683
$\begin{array}{rr}4,438 & 4,674 \\ 6,036 & 5,948 \\ 6,612 & 6,643 \\ 6,559 & 6,329 \\ 9,260 & 9,409 \\ 9,320 & 9,198 \\ 9,680 & 9,875 \\ 9,587 & 9,516 \\ 9,780 & 9,869 \\ 10,696 & 10,716 \\ 10,540 & 10,582 \\ 10,851 & 10,652 \\ 10,786 & 11,062 \\ 11,835 & 11,845\end{array}$
4,659
5,937
6,381
6,643
9,651
9,030
9,856
9,540
10,011
10,608
10,662
10,621
11,182
11,972
4,670
6,110
6,329
6,824
9,728
9,024
9,897
9,537
10,095
10,466
10,802
10,559
11,349
12,032
4,732
6,269
6,561
6,345
9,806
8,675
10,081
9,524
10,229
10,437
10,821
10,426
11,543
12,000
$\begin{array}{rr}4,834 & 4,973 \\ 6,385 & 6,289 \\ 6,806 & 7,135 \\ 6,880 & 7,228 \\ 9,746 & 9,618 \\ 8,558 & 9,016 \\ 9,963 & 10,140 \\ 9,536 & 9,474 \\ 10,258 & 10,190 \\ 10,399 & 10,415 \\ 11,153 & 11,338 \\ 10,387 & 10,425 \\ 11,558 & 11,358 \\ 12,069 & 12,080\end{array}$
4,998
6,531
7,094
7,779
9,739
9,361
10,088
9,232
10,354
10,457
11,091
10,299
11,627
12,225
5,092
6,556
6,750
8,284
9,644
9,451
9,790
9,293
10,534
10,543
11,214
10,334
11,057
12,113

Retail inventories, book value, end of period, automotive group, total (adj. for seas. variation)-mil. dol.


HISTORICAL DATA FOR SELECTED SERIES-Con.

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retail inventories, book value, end of period, nondurable goods stores, total (odi. for seas. voriation), continued-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951 | 12,040 | 12,305 | 12,319 | 12,353 | 12,280 | 12,098 | 11,749 | 11,803 | 11,590 | 11,424 | 11,470 | 11,422 |  |
| 1952 | 11,586 | 11,408 | 11,330 | 11, 228 | 11,142 | 11,227 | 11,298 | 11,217 | 11,443 | 11,591 | 11,631 | 11,540 |  |
| 1953 | 11,645 | 11,508 | 11,536 | 11,674 | 11,609 | 11,673 | 11,730 | 11,768 | 11,703 | 11,721 | 11,651 | 11,707 |  |
| 1954 | 11,716 | 11,706 | 11,868 | 11,900 | 11,872 | 11,766 | 11,766 | 11,710 | 11,768 | 11,685 | 11,778 | 11,656 |  |
| 1955 | 11,703 | 11,748 | 11,929 | 11,776 | 11,788 | 11,877 | 11,911 | 11,938 | 11,999 | 12,060 | 12, 162 | 12, 237 |  |
| 1956 | 12,310 | 12,511 | 12,344 | 12,580 | 12,655 | 12,697 | 12,764 | 12,894 | 12,762 | 12,795 | 12,857 | 12,907 |  |
| 1957 | 13, 149 | 13,099 | 13, 108 | 13,076 | 13, 118 | 13,093 | 13,086 | 13,080 | 13,147 | 13,123 | 13,050 | 13, 168 |  |
| 1958 | 13, 072 | 13, 147 | 13, 193 | 13, 240 | 13,245 | 13,333 | 13,359 | 13,352 | 13,436 | 13,516 | 13,548 | 13,587 |  |
| 1959 | 13,751 | 13,789 | 13,661 | 13,875 | 13,806 | 13,906 | 13,965 | 14, 074 | 14,049 | 14,030 | 14, 130 | 14, 261 |  |
| 1960 | 14, 256 | 14,330 | 14,653 | 14,494 | 14,671 | 14,684 | 14,740 | 14,778 | 14,836 | 14, 802 | 14,856 | 14,862 |  |
| Population, U.S. total (incl. armed forces overseas)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1950 | 151, 135 | 151,343 | 151,529 | 151,718 | 151,878 | 152,064 | 152,271 | 152,503 | 152,750 | 152,985 | 153,209 | 153,415 | 152,271 |
| 1951 | 153, 622 | 153,831 | 154,019 | 154, 224 | 154,425 | 154,649 | 154, 878 | 155, 121 | 155,373 | 155, 624 | 155, 872 | 156.093 | 154,878 |
| 1952 |  | 156,527 | 156,731 | 156,943 | 157,140 | 157,343 | 157, 553 | 157,798 | 158,053 | 158, 306 | 158,541 | 158,757 | 157, 553 |
| 1953 | 158,973 | 159, 170 | 159,349 | 159,556 | 159,745 | 159,956 | 160, 184 | 160,449 | 160,718 | 160,978 | 161, 223 | 161,453 | 160, 184 |
| 1954 | 161,690 | 161,912 | 162, 124 | 162, 350 | 162,564 | 162,790 | 163, 026 | 163, 290 | 163,570 | 163,847 | 164, 107 | 164,349 | 163,026 |
| 1955 | 164,588 | 164,809 | 165, 018 | 165, 251 | 165, 463 | 165,695 | 165,93] | 166, 192 | 166,473 | 166,755 | 167,023 | 167, 270 | 165,931 |
| 1956 | 167, 513 | 167, 746 | 167,977 | 168, 221 | 168,436 | 168, 659 | 168,903 | 169.191 | 169,488 | 169,780 | 170,063 | 170,315 | 168,903 |
| 1957 | 170,571 | 170,806 | 171,029 | 171,271 | 171,501 | 171,741 | 171,984 | 172, 257 | 172,538 | 172,816 | 173,070 | 173, 298 | 171,984 |
| 1958 | 173, 533 | 173,746 | 173,945 | 174, 176 | 174, 397 | 174,639 | 174,882 | 175, 143 | 175,413 | 175,697 | 175,966 | 176, 207 | 174,882 |
| 1959 | 176,447 | 176,685 | 176,905 | 177, 146 | 177, 365 | 177,591 | 177,830 | 178, 101 | 178,376 | 178,657 | 178,921 | 179,153 | 177,830 |
| 1960 | 179,386 | 179,597 | 179,788 | 180,007 | 180,227 | 180,453 | 180,684 | 180,962 | 181, 260 | 181,554 | 181,826 | 182, 077 | 180,684 |
| Labor force, total, incl. armed forces (unadj.)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 59,680 | 59,780 | 60, 110 | 60,800 | 61, 910 | 64, 157 | 64, 185 | 63, 167 | 62, 280 | 62,369 | 61,660 | 61,020 | 61,758 |
| 1948 | 60,605 | 61, 154 | 61, 155 | 61, 914 | 61, 812 | 64, 893 | 65, 290 | 64, 662 | 63,729 | 63,315 | 63, 290 | 62,982 | 62, 898 |
| 1949 | 61,697 | 62, 51 | 62, 459 | 62,478 | 63, 003 | 65, 018 | 65,429 | 65, 258 | 64,372 | 64, 772 | 64,515 | 63, 628 | 63,723 |
| 1950 | 62,989 | 63,152 | 63, 172 | 63, 686 | 64, 258 | 66, 330 | 65,894 67627 | 66, 6751 | 65, 175 | 65,591 | 65,608 66,572 | 64,826 66,123 | 64, 751 |
| 1951 | 63,904 | 64, 177 | 65, 110 | 64, 732 | 65, 878 | 66,950 | 67, 6787 | 67, 569 | 66,546 67,316 | 66,812 66,716 | 66, 572 | 66, 6659 | 65, 68.98 |
| 1952 | 65,241 66,43 | 65,378 66,425 | 65, 156 | 65, 683 | 66, 618 | 68,702 | 68,804 | 68,520 | 67, 477 | 67,609 | 67,496 | 66, 483 | 67, 361 |
| 1954 | 66,292 | 67,139 | 67,216 | 67,438 | 67,786 | 68,790 | 68,825 | 68,856 | 68,566 | 68, 191 | 67,910 | 66, 810 | 67,818 |
| 1955 | 66,700 | 66, 550 | 66,842 | 67,780 | 68, 256 | 69,692 | 70,429 | 70,693 | 69,851 | 70,251 | 70, 165 | 69,538 | 68,896 |
| 1956 | 68,692 | 68,396 | 68, 807 | 69, 734 | 70.70 | 72, 275 | 72, 725 | 71.787 | 71045 | 71, 301 | 70, 790 | 79, 850 | 70, 746 |
| 1957 | 68,639 | 69,126 | 69,562 | 69,773 | 70, 715 | 72,661 | 73,052 | 77,702 | 71, ${ }^{\text {774 }}$ | 71, 743 | 71173 | 70,460 | 70, 746 |
| 1959 | -70,025 | 69, 7002 | 70,770 | 71,211 | 71,954 | 73, 862 | 73, 874 | 73, 204 | 72, 109 | 72, 629 | 71,841 | 71, 808 | 71, 946 |
| 1960 | 70,688 | 70,970 | 70,993 | 72, 330 | 73, 172 | 75,498 | 75,212 | 74,551 | 73,671 | 73,591 | 73,747 | 73,080 | 73, 125 |
| Labor force, eivilian, total (unadi.)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 57,790 | 58,010 | 58,390 | 59,120 | 60,290 | 62,609 | 62,664 | 61,665 | 60,784 | 60, 892 | 60, 216 | 59,590 | 60, 168 |
| 1948 | 59,214 | 59,778 | 59,769 | 60, 528 | 60, 424 | 63, 482 | 63,847 | 63, 187 | 62, 213 | 61,774 | 61,726 | 61,379 | 61, 442 |
| 1949 | 60, 079 | 60,393 | 60,818 | 60,836 | 61,984 | 63,400 | 63,816 | 63,640 | 62,763 | 62,577 | 62,929 | 62,048 | 62, 107 |
| 1950 | 61,431 | 61, 636 | 61, 676 | 62, 186 | 62,788 | 64,869 | 64,429 | 64, 866 | 63,572 | 63,707 | 63, 517 | 62,540 | 63, 101 |
| 1951 | 61, 509 | 61,312 | 62,329 | 61,794 | 62, 803 | 63,783 | 64,382 | 64, 208 | 63, 186 | 63, 452 | 63, 164 | 62,688 | 62,884 |
| 1952 | 61,780 | 61,838 | 61,518 | 61,744 | 62,778 | 64,390 | 64, 176 | 63,958 | 63,698 | 63,146 | 63,646 | 62,921 | 62,966 |
| 1953 | 62,894 | 62,882 | 63,337 | 63, 155 | 63,285 | 65, 146 | 65, 214 | 64,930 | 63,902 | 64,059 | 63,976 | 62,991 | 63,814 |
| 1954 | 62,840 | 63,725 | 63,823 | 64,063 | 64,425 | 65, 447 | 65,495 | 65,572 | 65,244 | 64,883 | 64, 625 | 63,525 | 64,468 |
| 1955 | 63,497 | 63, 321 | 63,656 | 64,646 | 65, 192 | 66,696 | 67,465 | 67,724 | 66,880 | 67,293 | 67, 207 | 66,592 | 65,847 |
| 1956 | 65,776 | 65, 490 | 65,914 | 66,555 | 67,845 | 69,431 | 69,489 | 68,946 | 68,069 | 68, 584 | 67.733 | 67,030 | 67,530 |
| 1957 | 65,822 | 66,309 | 66,746 | 66, 954 | 67,895 | 69,842 | 70, 229 | $\stackrel{68,995}{ }$ | 68, 222 | 68,515 | 68, 061 | 67,772 | 67,947 |
| 1958 | 66,728 | 67, 158 | 67, 510 | 68, 026 | 68,968 | 70,417 | 70,473 | 70,066 | 68,739 | 69, 111 | 68, 486 | 68, 081 | 68,647 |
| 1959 | 67, 428 | 67,469 | 68, 191 | 68,640 | 69,404 | 71,324 | 71, 337 | 70,667 | 69,577 | 70, 103 | 69,312 | 69, 275 | 69,394 |
| 1960 | 68,167 | 68,449 | 68,473 | 69,818 | 70,668 | 73,001 | 72,703 | 72,070 | 71,154 | 71,068 | 71, 214 | 70,550 | 70,611 |
| Labor force, civilian, employed, total (unadi.)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 55,268 | 55,406 | 55,852 | 56,439 | 58, 094 | 59,741 | 59,779 | 59,256 | 58,635 | 59,079 | 58,437 | 57,761 | 57,812 |
| 1948 | 56, 843 | 56,927 | 57,093 | 58,080 | ${ }_{58,395}$ | 60,908 | 61,297 | 50, 907 59 | 60, 59 | 60, 075 | 59, 601 | 59,162 | 59,17 |
| 1949 | 57,048 | 56,898 | 57, 421 | 57,549 | 58,418 |  |  |  | 59,110 |  |  | 58, 326 | 58,423 59 |
| 1950 | 56,728 | 56, 805 | 57,331 | 58,475 | 59, 481 | 61, 127 | 60,948 | 62, 192 | 61, ${ }^{629}$ | 61,623 61,688 | 61.131 | 60,099 | 56, 784 |
| 1951 | 58,825 59 502 | 58,736 59 580 | 59,976 59 | 59,829 59 574 | 60,991 60,938 | 61, 6205 | 62, 6196 | 62,372 $61,98 \%$ | 61,280 | 61, 6 642 | 61,140 620 | 61, 356 | 60,784 61,034 |
| 1953 | 59, <br> 60 | 59,480 | 59,480 61,487 | 591,369 | 61,715 | 63, 314 | 63,444 | 63, 388 | 62, 267 | 62, 472 | 61,929 | 60,311 | 61,943 |
| 1954 | 59,246 | 59,733 | 59,767 | 60, 191 | 60,739 | 61,640 | 61,710 | 61,978 | 61,779 | 61,914 | 61,475 | 00, 485 | 60, 888 |
| 1955 | 59,801 | 59,739 | 60, 331 | 61,460 | 62,481 | 63,677 | 64, 682 | 65, 110 | 64, 514 | 64,967 | 64, 612 | 63,934 | 62,942 |
| 1956 | 62,678 | 62,349 | 62,784 | 63,798 | 64,946 | 66, 028 | 66, 352 | 66, 417 | 65,768 | 65,957 | 65.084 | 64,302 | 64,705 |
| 1957 | 62,579 | 63, 188 | 63,864 | 64, 263 | 65, 178 | 66,505 | 67, 222 | 66,386 | 65,673 | 66,006 | 64, 873 | 64,399 | 65,011 |
| 1958 | 62,235 | 61,988 | 62,313 | 62,907 | 64,063 | 64,979 | 65, 180 | 65, 368 | 64,629 | 65,305 | 64,654 | 63,974 | 63, 966 |
| 1959 | 62,705 | 62,720 | 63,828 | 65, 013 | 66,015 | 67, 343 | 67, 693 | 67, 281 | 66,346 | 66,831 | 65,641 67 | 65,699 66,010 | 66, 6881 |
| 1960 | 64,018 | 64,519 | 64, 267 | 66, 158 | 67,208 | 68,578 | 68,688 | 68,282 | 67,767 | 67,489 | 67,182 | 66,010 | 66,681 |
| Labor force, civilian, unemployed, total (unodj.)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 2,522 | 2,604 | 2,538 | 2,681 | 2,196 | 2,869 | 2,884 | 2,409 | 2,149 | 1,812 | 1,779 | 1,829 | 2,356 |
| 1948 | 2,371 | 2,851 | 2,676 | 2,448 | 2,029 | 2,574 | 2,550 | 2,280 | 2,087 | 1,767 | 2,065 | 2,217 | 2,325 |
| 1949 | 3,031 | 3,495 | 3,397 | 3,287 |  | 4,089 | 4,484 | 4,033 |  |  | 3, 386 | 3,722 2 |  |
| 1950 | 4,703 | 4,831 | 4,345 | 3,717 | $\begin{array}{r}3,307 \\ 1 \\ \hline 18\end{array}$ | 3, 742 2 278 | 3,481 2,156 | $\begin{array}{r}2,674 \\ 1 \\ 1 \\ \hline\end{array}$ | 2,543 1,906 | 2,084 1,784 | 2,386 2,024 | 2,447 1,830 | 3,354 2,100 |
| 1951 | 2,684 | 2, 576 | 2,353 2,038 | 1,965 1.870 | 1,812 1884 185 | 2,278 2,158 | 2,156 2,209 | 1,836 1,974 | 1,906 | 1,784 1,504 | 1,616 1,616 | 1,830 | 1,100 1,932 |
| 1952 | 2, 278 $\mathbf{2}, 166$ | 2,358 1,986 | 2,038 1,850 | 1,870 | 1,840 | 1,832 | 1,770 | 1,542 | 1,635 | 1,587 | 2,047 | 2,680 | 1,871 |
| 1954 | 3,594 | 3,992 | 4,056 | 3,872 | 3,686 | 3,807 | 3,785 | 3,544 | 3,465 | 2,969 | 3,150 | 3,040 | 3,580 |
| 1955 | 3,696 | 3,582 | 3,325 | 3, 186 | 2,711 | 3,019 | 2,783 | 2,614 | 2,366 | 2,326 | 2,595 | 2,658 | 2,905 |
| 1956 | 3,098 | 3,141 | 3, 130 | 2,757 | 2,899 | 3,403 | 3,137 | 2,529 | 2,301 | 2,127 | 2,649 | 2,728 | 2,825 |
| 1957 | 3,243 | 3,121 | 2,882 | 2,691 | 2,717 | 3,337 | 3,007 | 2,609 | 2,549 | 2,509 | 3, 188 | 3,373 | 2,936 |
| 1958 | 4,493 | 5, 170 | 5,197 | 5,119 | 4,905 | 5,438 | 5,293 | 4,698 | 4,110 | 3,806 | 3,832 | 4, 107 | 4,681 |
| 1959 | 4,723 | 4,749 | 4,363 | 3,627 | 3,389 | 3,981 | 3,744 | 3,426 | 3,231 | 3,272 | 3,671 | 3,577 | 3,813 |
| 1960 | 4,149 | 3,930 | 4,206 | 3,660 | 3,460 | 4,423 | 4,015 | 3,788 | 3,387 | 3,579 | 4,032 | 4,540 | 3,931 |
| Unemployed (all civilian workers) as percent of the civilian labor force (unadi.) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 4.4 | 4.5 | 4.4 | 4.5 | 3.6 | 4.6 | 4.6 | 3.9 | 3.5 | 3.0 | 3.0 | 3.1 | 3.9 |
| 1948 | 4.0 | 4.8 | 4.5 | 4.0 | 3.4 | 4.1 | 4.0 | 3.6 | 3.4 | 2.9 | 3.3 | 3.6 | 3.8 |
| 1949 | 5.0 | 5.8 | 5.6 | 5.4 | 5.8 | 6.4 | 7.0 | 6.3 | 5.8 | 6.1 | 5.8 | 6.0 | 5. 9 |
| 1950 | 7.7 | 7.8 | 7.0 | 6.0 | 5.3 | 5.8 | 5.4 | 4.1 | 4.0 | 3.3 | 3.8 | 3.9 | 5.3 |
| 1951 | 4.4 | 4.2 | 3.8 | 3.2 | 2.9 | 3.6 | 3.3 3.4 | 2.9 3.1 | 3.0 2.8 | 2.8 2.4 | 3.2 2.5 | 2.9 2.5 | 3.3 3.1 |
| 1952 | 3.7 | 3.8 | 3.3 | 3.0 | 2.9 | 3.4 | 3.4 | 3.1 | 2.8 | 2.4 | 2.5 | 2.5 | 3.1 |
| 1953 | 3.4 | 3.2 | 2.9 | 2.8 | 2.5 | 2.8 | 2.7 | 2.4 | 2.6 | 2.5 | 3.2 | 4.3 | 2.9 |
| 1954 | 5.7 | 6.3 | 6.4 | 6.0 | 5.7 | 5.8 | 5.8 | 5.4 | 5. 3 | 4.6 | 4.9 | 4.8 | 5.6 |
| 1955 | 5.8 | 5.7 | 5.2 | 4.9 | 4.2 | 4. 5 | 4.1 | 3.9 | 3.5 | 3.5 | 3.9 | 4.0 | 4.4 |
| 1956 | 4.7 | 4.8 | 4.7 | 4.1 | 4.3 | 4.9 | 4.5 | 3.7 | 3. 4 | 3.1 | 3.9 | 4.1 | 4.2 |
| 1957 | 4.9 6.7 | 4.7 | 4.3 | 4.0 | 4.1 7.1 | 4.8 7.7 | 4.5 7.5 | 3.8 6.7 | 6. 6 | 3.7 5.5 | 4.7 5.6 | 5.0 6.0 | 4.3 6.8 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | Moy | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unemployed (all civilian workers) as percent of the civilian labor force (unadi.), Continued |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1959 \\ & 1960 \end{aligned}$ | 7.0 6.1 | 7.0 5.7 | 6.4 6.1 | $\begin{aligned} & 5.3 \\ & 5.2 \end{aligned}$ | $\begin{aligned} & 4.9 \\ & 4.9 \end{aligned}$ | 5.6 6.1 | 5.2 5.5 | 4.8 5.3 | $\begin{aligned} & 4.6 \\ & 4.8 \end{aligned}$ | $\begin{aligned} & 4.7 \\ & 5.0 \end{aligned}$ | 5.3 5.7 | 5. 6.4 | $\begin{aligned} & 5.5 \\ & 5.6 \end{aligned}$ |
| Labor force, civilian, total (adi. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 |  |  |  | 61,553 | 60,518 | 61,906 | 66,092 | $61,700$ | $61,715$ | $61,504$ | $61,546$ | $\begin{aligned} & 61,994 \\ & 62 \end{aligned}$ |  |
| 1949 | 61,597 62,429 | 61,941 | 62,024 62,476 | 61,845 63,088 | 62,016 | 61,790 63,332 | 62,012 | $\begin{aligned} & 62,430 \\ & 63,533 \end{aligned}$ | $\begin{aligned} & 62,497 \\ & 63,265 \end{aligned}$ | $\begin{aligned} & 63,025 \\ & 63,460 \end{aligned}$ | $\begin{aligned} & 62,884 \\ & 63,243 \end{aligned}$ | $\begin{aligned} & 62,738 \\ & 63,048 \end{aligned}$ |  |
| 1951 | 62,857 | 62, 607 | 63, 402 | 62,655 | 62, 854 | 62,516 | 62,947 | 62, 828 | 62,714 | 63, 059 | 62, 844 | 63, 254 |  |
| 1952 | 63,310 | 63, 273 | 62, 553 | 62,611 | 62,864 | 63, 001 | 62,809 | 62, 686 | 63,313 | 62,734 | 63, 261 | 63,405 |  |
| 1953 | 64,256 | 64, 404 | 64, 548 | 64,014 | 63,358 | 63,891 | 63, 875 | 63,598 | 63,520 | 63,633 | 63,700 | 63,519 |  |
| 1954 | 63,940 | 64,914 | 64, 681 | 64,833 | 64, 484 | 64, 173 | 64, 110 | 64, 537 | 65,102 | 64,723 | 64,463 | 64, 021 |  |
| 1955 | 64,596 | 64,264 | 64,587 | 65,366 | 65, 117 | 65, 295 | 65,933 | 66,493 | 66,499 | 66,778 | 67,033 | 67,393 |  |
| 1956 | 67,363 | 66,943 | 67,029 | 67,359 | 67,727 | 67,708 | 67,746 | 67,643 | 67,716 | 67,504 | 67, 625 | 67, 620 |  |
| 1957 | 67,323 | 67,883 | 67,973 | 67, 697 | 67, 788 | 68,087 | 68, 383 | 67,740 | 68, 086 | 68,091 | 68,085 | 68,470 |  |
| 1958 | 68, 173 | 68, 260 | 68, 268 | 68,704 | 68,936 | 68,699 | 68,797 | 69,067 | 68,958 | 69,021 | 68,640 | 68,699 |  |
| 1959 | 68,930 | 68,660 | 69, 138 | 69,456 | 69, 221 | 69,329 | 69,515 | 69,430 | 69, 579 | 69,875 | 69,523 | 70,039 |  |
| 1960 | 69,933 | 69,889 | 69,347 | 70,565 | 70,571 | 70,888 | 70,733 | 70,809 | 71,143 | 70,883 | 71,509 | 71, 429 |  |
| Labor force, civilian, employed, total (adj. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 |  |  |  | 59,044 | 58, 370 | 59,616 | 59,828 | 59, 321 | 59,362 | 59,213 | 59,221 | 59,540 |  |
| 1949 | 58,958 | 59,055 | 58,961 | 58,501 | 58, 238 | 59,982 | 57,896 | 58,177 | 58,391 | 58, 049 | 58,818 | 58,617 |  |
| 1950 | 58, 340 | 58,532 | 58,544 | 59,398 | 59, 405 | 59,886 | 59, 680 | 60, 880 | 60,390 | 60,790 | 60, 614 | 60, 361 |  |
| 1951 | 60,512 61 | 60, 6128 | 61,226 60,684 | 60,679 60,743 | 60,955 | 60,457 61,067 | 60, 770 | 60,871 60,549 | 60,599 | 60, 819 | 60, 623 | 61,246 61705 |  |
| 1953 | 62, 376 | 62,731 | 62,865 | 62, 252 | 61,725 | 62, 248 | 62, 196 | 61,907 | 61,647 | 61, 632 | 61,455 | 60, 638 |  |
| 1954 | 60,808 | 61,551 | 61,032 | 61,033 | 60,686 | 60,580 | 60,412 | 60,616 | 61,087 | 60,989 | 61,017 | 60,779 |  |
| 1955 | 61,391 | 61,263 | 61,625 | 62,277 | 62,347 | 62, 552 | 63,245 | 63,637 | 63,747 | 63,877 | 64, 182 | 64,554 |  |
| 1956 | 64,638 | 64,266 | 64,211 | 64,642 | 64,760 | 64,741 | 64,717 | 64, 886 | 65, 021 | 64, 868 | 64,700 | 64,743 |  |
| 1957 | 64, 460 | 65, 207 | 65, 381 | 65,013 | 64,991 | 65, 151 | 65,502 | 64,918 | 65,061 | 64,998 | 64, 553 | 64,935 |  |
| 1958 1959 | 64, 233 | 63,876 | 63, 715 | 63, 609 | 63, 837 | 63, 681 | 63, 620 | 63,956 | 64, 035 | 64,349 | 64, 381 | 64,450 |  |
| $\begin{aligned} & 1959 \\ & 1960 \end{aligned}$ | 64,785 | 64,625 | 65,252 | 65,793 66,874 | 65,683 66,918 | 65,829 67,032 | 65,923 66,841 | 65,757 66,777 | 65,737 67,142 | 65, 858 | 65,456 67,084 | 66,302 66,712 |  |
| Labor force, civilian, unemployed, total (adj. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 |  |  |  | 2,509 3,344 | 2,148 3,778 | 2,290 3,808 |  |  | 2,353 4,106 | 2,291 41976 | 2,325 4,066 | 2,454 4,121 |  |
| 1949 | 2,639 | 2,886 | 3,063 3,932 | 3,344 3,690 | 3,778 3,486 | 3,808 3,44 | 3, ${ }^{4} 187$ | 4,353 2,853 | 4, ${ }^{\text {2, }} 875$ | 4, <br> $\mathbf{4}, 678$ | 4, <br> 2 | 2, 2 2 |  |
| 1951 | 2, 345 | 2,167 | 2,176 | 1,976 | 1,899 | 2,059 | 1,'977 | 1,957 | 2, 115 | 2,240 | 2, 221 | 2,008 |  |
| 1952 | 2,001 | 1,990 | 1,869 | 1,868 | 1,925 | 1,934 | 2,051 | 2,137 | 2,034 | 1,881 | 1,769 | 1,700 |  |
| 1953 | 1,880 | 1,673 | 1,683 | 1,762 | 1,633 | 1,643 | 1,679 | 1,691 | 1,873 | 2,001 | 2,245 | 2,881 |  |
| 1954 | 3, 132 | 3,363 | 3,649 | 3,800 | 3,798 | 3,593 | 3,698 | 3,921 | 4, 015 | 3,734 | 3,446 | 3,242 |  |
| 1955 | 3,205 | 3,001 | 2,962 | 3,089 | 2,770 | 2,743 | 2,688 | 2,856 | 2,752 | 2,901 | 2,851 | 2,839 |  |
| 1956 | 2,725 | 2,677 | 2,818 | 2,717 | 2,967 | 2,967 | 3,029 | 2,757 | 2,695 | 2,636 | 2,925 | 2,877 |  |
| 1957 | 2,863 | 2,676 | 2,592 | 2,684 | 2,797 | 2,936 | 2,881 | 2,822 | 3,025 | 3,093 | 3, 532 | 3,535 |  |
| 1958 | 3,940 | 4,384 | 4, 553 | 5,095 | 5,099 | 5,018 | 5,177 | 5,111 | 4,923 | 4, 372 | 4,259 | 4, 249 |  |
| 1959 | 4,145 | 4,035 | 3,886 | 3,663 | 3,538 | 3,500 | 3,592 | 3,673 | 3, 842 | 3,987 | 4,067 | 3,737 |  |
| 1960 | 3,678 | 3,398 | 3,786 | 3,691 | 3,653 | 3,856 | 3,892 | 4,032 | 4,001 | 4,333 | 4, 425 | 4,717 |  |
| Unemployed (all civilian workers) as percent of the civilion labor force (adi. for seas. variation) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 |  |  |  | 4.1 | 3.5 | 3.7 | 3.6 | 3.9 | 3.8 | 3.7 | 3.8 | 4.0 |  |
| 1949 | 4.3 | 4.7 | 4.9 | 5. 4 | 6. 1 | 6.2 | 6.6 | 6.8 | 6.6 | 7.9 | 6.5 | 6.6 |  |
| 1950 | 6.5 3.7 | 6. 4 | 6.3 3 | 5.8 | 5. 5 | 5.4 | 5.1 | 4.5 | 4.5 | 4.2 | 4.2 3 | 4.3 |  |
| 1951 | 3.7 | 3. 5 | 3,4 | 3.2 | 3.0 | 3.3 | 3. 1 | 3.1 | 3.4 | 3.6 | 3.5 | 3.2 |  |
| 1952 | 3.2 | 3.1 | 3.0 | 3.0 | 3.1 | 3.1 | 3.3 | 3.4 | 3.2 | 3.0 | 2.8 | 2.7 |  |
| 1953 | 2.9 | 2.6 | 2.6 | 2.8 | 2.6 | 2.6 | 2.6 | 2.7 | 2.9 | 3.1 | 3.5 | 4.5 |  |
| 1954 | 4.9 | 5.2 | 5.6 | 5.9 | 5.9 | 5.6 | 5.8 | 6.1 | 6.2 | 5.8 | 5.3 | 5.1 |  |
| 1955 | 5.0 | 4.7 | 4.6 | 4.7 | 4.3 | 4.2 | 4.1 | 4.3 | 4. 1 | 4.3 | 4.3 | 4. 2 |  |
| 1956 | 4.0 | 4.0 | 4.2 | 4.0 | 4.4 | 4.4 | 4.5 | 4.1 | 4.0 | 3. 9 | 4. 3 | 4. 3 |  |
| 1957 <br> 1958 | 4.3 | 3.9 | 3.8 | 4.0 | 4.1 | 4.3 | 4. 2 | 4.2 | 4.4 | 4.5 | 5.2 | 5.2 |  |
| 1958 | 5.8 | ${ }^{6} 5.4$ | 6.7 | 7.4 | 7.4 | 7.3 5 | 7.5 | 7.4 | 7.1 | ${ }_{6}^{6.8}$ | ${ }_{5.8}$ | 6.2 |  |
| 1960 | 5. 3 | 4.9 | 5.5 | 5.2 | 5.2 | 5.4 | 5. 5 | 5.7 | 5.6 | 6.1 | 6.2 | 6.6 |  |
| Employees on payrolls of nonagricultural esfablishments, total (unadi. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 43, 032 | 43,022 | 43, 275 | 43, 239 | 43,327 | 43,699 | 43,542 | 44,009 | 44, 536 | 44,690 | 44,753 | 45,446 | 43,881 |
| 1948 | 44, 158 | 43, 4390 | 44,227 43,679 | 44,018 43,813 | 44,410 43,59 | 44,887 43,600 | 44, 926 | 45,275 43,761 | 45,734 44,275 | 45; 4336 | 45,527 | 46, 44.500 |  |
| 1949 | 44, 088 | 43,748 42,504 | 43,679 43,399 | 43,813 43,941 | 43,569 44,317 | 43,600 44,985 | 43, 288 | 43,761 | 44,275 4643 | 43,392 | 43,599 | 44, 524 |  |
| 1950 | 42,910 | 42,504 |  |  |  |  |  |  |  | 47,178 |  |  | 45,222 |
| 1951 | 46, 4757 | 46,750 47,674 | 47,232 <br> 47 | 47,424 48,183 | 47,544 | 47,977 48,21 | 47,806 47,896 | 48, 113 | 48,409 49,752 | 48,476 50,083 | 48, 544 50 | 49,301 51,178 | 47,849 48,825 |
| 1953 | 49, 380 | 49, 453 | 49,793 | 49,990 | 50, 106 | 50,498 | 50,313 | 50,555 | 50,797 | 50,741 | 50,405 | 50,751 | 50, 232 |
| 1954 | 48,686 | 48,462 | 48,443 | 48,716 | 48,610 | 48,928 | 48,633 | 48,905 | 49,327 | 49,455 | 49,703 | 50,394 | 49,022 |
| 1955 | 48,688 | 48, 686 | 49,195 | 49,751 | 50,188 | 50,889 | 50,799 | 51,205 | 51,728 | 51,962 | 52,132 | 52,874 | 50,675 |
| 1956 | 51, 172 | 51, 178 | 51, 461 | 51,830 | 52, 182 | 52,715 | 51,785 | 52,742 | 53, 106 | 53,355 | 53, 378 | 53,993 | 52, 408 |
| 1957 | 52, 090 | 52, 070 | 52,269 | 52,647 | 52, 835 | 53,237 | 52,979 | 53, 265 | 55, 476 | 53, 357 | 53, 104 | 53, 401 | 52,894 |
| 1958 | 51, 281 | 50, 512 | 50, 350 | 50, 418 | 50, 655 | 51, 150 | 50,959 | 51,420 | 52,095 | 52, 090 | 52, 463 | 53,028 | 51, 368 |
| 1959 | 51, 627 | 51,547 | 51,998 | 52, 697 | 53,317 | 553,971 | 53,773 | 53, 566 | 54, 019 | 53, 5128 | 54,098 | 55, 023 | 53, 297 |
| 1960 | 53, 340 | 53,312 | 53,384 | 54, 185 | 54,263 | 54,682 | 54,323 | 54, 525 | 54,828 | 54,704 | 54,395 | 54,493 | 54, 203 |
| Employees on payrolls of manufacturing establishments, total (unadi. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 15,523 | 15,576 | 15,576 | 15, 463 | 15,269 | 15,328 | 15, 202 | 15,558 | 15,764 | 15,754 | 15,744 | 15,779 | 15,545 |
| 1948 | 15, 669 | 15,607 | 15,638 | 15, 319 | 15,249 | 15,417 | 15,479 | 15,735 | 15,957 | 15,821 | 15,650 | 15,445 | 15, 582 |
| 1949 | 15,046 | 14,917 | 14,741 | 14,454 | 14, 171 | 14, 176 | 14, 061 | 14,444 | 14,645 | 14,210 | 14,108 | 14,320 | 14,441 |
| 1950 | 14,269 | 14,287 | 14,407 | 14, 478 | 14, 744 | 15,020 | 15, 153 | 15,888 | 16,104 | 16,239 | 16, 155 | 16, 166 | 15,241 |
| 1951 | 16, 198 | 16,371 | 16,411 | 16,353 | 16,273 | 16,413 |  |  |  |  |  |  |  |
| 1952 | 16,306 17,378 | 16,393 17,524 | 16,416 17,660 | 16,369 17,614 | 16,263 17,588 | 16,046 17,717 | 15,845 17,639 | 16,741 17,824 | 17,156 17,794 | 17,264 | 17,353 | 17,439 | 16,632 17,549 |
| 1954 | 16,686 | 16,571 | 16,478 | 16, 263 | 16, 103 | 16, 165 | 15,927 | 16,166 | 16,309 |  |  |  |  |
| 1955 | 16, 245 | 16,371 | 16,523 | 16,581 | 16,664 | 16,908 | 16,809 | 17,149 | 17,243 | 17,333 | 17,384 | 17,369 | 16,882 |
| 1956 | 17. 183 | 17,178 | 17,119 | 17,131 | 17, 778 | 17,172 | 16, 652 | 17,379 | 17,465 | 17, 571 | 17,507 | 17,484 | 17, 243 |
| 1957 | 17, 284 | 17. 283 | 17,277 | 17, 168 | 17,110 | 17,217 | 17,094 | 17,355 | 17,378 | 17,201 | 17,006 | 16,783 | 17,174 |
| 1958 | 16, 374 | 16, 880 | 15,814 | 15,561 | 15,482 | 15,660 | 15,612 | 15,935 | 16,227 | 16,023 | 16,311 | 16,266 | 15,945 |
| 1959 | 16,204 | 16,279 | 16,441 | 16,531 | 16,686 | 16,951 | 16,925 | 16,699 | 16,887 | 16,708 | 16,804 | 16,989 | 16,675 |
| 1960 | 16, 924 | 16,968 | 16,922 | 16,844 | 16,812 | 16,883 | 16,725 | 16,882 | 16,980 | 16,775 | 16,576 | 16,258 | 16,796 |
| Employees on payrolls of manufacturing est., durable goods ind., toral (unadi. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 8,416 | 8,478 | 8,501 | 8,470 | 8, 349 | 8,387 | 8,164 | 8,248 | 8,333 | 8, 385 | 8, 424 | 8,470 | 8,385 |
| 1948 | 8, 426 | 8,364 | 8,414 | 8,301 | 8, 233 | 8, 215 | 8, 250 | 8, 293 | 8,378 740 | 8,405 | 8,364 | 8, 266 | 8,326 |
| 1949 | 8,048 | 7,936 | 7,827 | 7,670 | 7,470 | 7,413 | 7,277 | 7,324 | 7,440 | 7,024 | 7,093 | 7,34] | 7,489 |
| 1950 | 7,377 | 7,364 | 7,468 | 7,609 | 7,882 | 8,050 | 8,077 | 8,407 | 8,535 | 8,742 | 8,784 | 8,830 | 8,094 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Employees on payrolls of manufacturing est., duroble goods ind., total (unadj. for seas, variation), continued_thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1951 \\ & 1057 \end{aligned}$ | 8,881 9,170 | 9,002 9,237 | 9.099 9.275 | 9, 133 9,307 | $\begin{aligned} & 9,114 \\ & 9,207 \end{aligned}$ | $\begin{aligned} & 9,155 \\ & 8,913 \end{aligned}$ | $\begin{aligned} & 9,011 \\ & 8.622 \end{aligned}$ | $\begin{aligned} & 9,059 \\ & 9,249 \end{aligned}$ | $\begin{aligned} & 9,094 \\ & 9.55 \end{aligned}$ | $\begin{aligned} & 9,135 \\ & 9 \end{aligned}$ | 9, 180 9,872 | 9,207 9,994 | 9,089 9849 |
| 1953 | 10,024 | 10, 147 | 10, 272 | 10, 285 | 10, 266 | 10, 289 | 10, 178 | 10, 159 | 10, 107 | 10,027 | 9,848 | 9,723 | 10, 1110 |
| 1954 | 9,540 | 9,425 | 9,329 | 9,214 | 9, 103 | 9,077 | 8,836 | 8,841 | 8,898 | 9,010 | 9, 127 | 9,146 | 9, 129 |
| 1955 | 9,116 | 9,214 | 9,322 | 9,417 | 9,497 | 9,616 | 9,514 | 9,592 | 9,648 | 9,772 | 9,878 | 9,910 | 9,541 |
| 1956 | 9,847 | 9,817 | 9,771 | 9,848 | 9,799 | 9,811 | 9,325 | 9,788 | 9,837 | 10, 006 | 10,074 | 10, 085 | 9,834 |
| 1957 | 10,008 | 10,016 | 9,996 | 9,952 | 9,918 | 9,945 | 9,805 | 9,861 | 9,780 | 9,772 | 9,685 | 9,531 | 9,856 |
| 1958 | 9,252 | 9,005 | 8,825 | 8,646 | 8,562 | 8,632 | 8, 565 | 8,647 | 8 8,885 | 8,743 | 9,093 | 9,100 | 8,830 |
| 1959 | 9,100 | 9,160 | 9,296 | 9,410 | 9, 536 | 9,668 | 9, 613 | 9,143 | 9,289 | 9, 224 | 9,389 | 9,643 | 9,373 |
| 1960 | 9,672 | 9,706 | 9,650 | 9,595 | 9,560 | 9,540 | 9,383 | 9,346 | 9,429 | 9, 322 | 9,246 | 9,063 | 9,459 |
| Employees on payrolls of manufacturing est., nondurable goods ind., total (unadj. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7,107 | 7,098 | 7.075 | 6,993 | 6,920 | 6,941 | 7,038 | 7,310 | 7,431 | 7,369 | 7,320 | 7309 | 7.159 |
| 1948 | 7,243 | 7,243 | 7,224 | 7,018 | 7,014 | 7, 202 | 7,229 | 7,442 | 7,579 | 7,416 | 7286 | 7,179 | 7,256 |
| 1949 | 6,998 | 6,981 | 6,914 | 6,784 | 6,701 | 6,763 | 6,784 | 7.120 | 7,205 769 | 7.186 | 7,015 | 6,979 | 6,953 |
| 1950 | 6,892 | 6,923 7 | 6,939 | 6,869 | 6,862 | 6,970 | 7,076 | 7,461 | 7,569 7466 | 7,497 7 7 | 7.371 7 7 | 7,336 7,225 | 7,147 7 |
| 1951 | 7,317 | 7,369 | 7,312 | 7,220 | 7.159 | 7,258 | 7,277 | 77460 | 7,606 7,600 | 7,348 7 7 | 7,232 781 | 7,225 7445 | 7,304 7284 |
| 1952 1953 | 7,136 7,354 | 7,156 | 7,142 7,388 | 7, 7 729 | 6,996 | 7,133 7,428 | 7, 7 , 461 | 7,665 | 7,600 7,687 | 7,546 | 7,403 | 7,499 | 7,438 |
| 1954 | 7,147 | 7,146 | 7,149 | 7,049 | 6,999 | 7,088 | 7,091 | 7,325 | 7,412 | 7,329 | 7,258 | 7,224 | 7,185 |
| 1955 | 7,130 | 7.157 | 7, 200 | 7, 164 | 7, 167 | 7,292 | 7, 295 | 7,557 | 7,595 | 7,562 | 7,506 | 7,459 | 7,340 |
| 1956 | 7,337 | 7,361 | 7,348 | 7,283 | 7,279 | 7,361 | 7,327 | 7,591 | 7,628 | 7,565 | 7,433 | 7,399 | 7,409 |
| 1957 | 7,276 | 7,267 | 7,281 | 7,216 | 7,192 | 7,272 | 7,289 | 7,494 | 7,538 | 7,429 | 7,321 | 7,252 | 7,319 |
| 1958 | 7122 | 7,075 | 6,989 | 6,915 | 6, 920 | 7,028 | 7,047 | 7, 788 | 7, 342 | 77280 | 7,218 | 7.166 7 7 746 | 7, 116 |
| 1959 1960 | 7,252 | 7,262 | 7, 7145 | 7, 71249 | 7,150 7,252 | 7,283 | 7,312 7,342 | 7,536 | 7,551 | 7,484 | 7,415 | 7,346 | 7,303 |
| Employees on payrolls of government establishments, total (unadi. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 5,500 | 5,507 | 5,532 | 5,528 | 5,526 | 5,424 | 5, 329 | 5,318 | 5,427 | 5,457 | 5,437 | 5,706 | 5,474 |
| 1948 | 5,520 | 5,525 | 5,579 5,869 | $\begin{array}{r}5,626 \\ 5 \\ \hline\end{array}$ | 5, 654 5,917 | 5,621 | 5,543 5,700 | 5,572 5,746 | 5, 5 , 878 | 5,720 5,871 | 5,732 5,835 | 6,021 6,122 | 5,650 5,856 |
| 1950 | 5, 832 | 5, 836 | 6,034 | 6,074 | 5,988 | 5,892 | 5; 813 | 5,923 | 6,105 | 6, 153 | 6,161 | 6,499 | 6,026 |
| 1951 | 6,247 | 6, 279 | 6, 354 | 6,407 | 6,327 | 6,340 | 6,228 | 6,206 | 6,397 | 6,478 | 8,536 | 6,874 | 6,389 |
| 1952 | 6,480 | 6,540 | 6,593 | 6,594 | 6,588 | 6,550 | 6,417 | 6,385 | 6,566 | 6,727 | 6,734 | 7,130 | 6,609 |
| 1953 | 6,687 | 6,689 | 6,709 | 6,691 | 6,612 | 6,585 | 6,405 | 6,422 | 6,590 | 6,691 | 6,700 | 6,954 | 6,645 |
| 1954 | 6,657 | 6,684 | 6,721 | 6,725 | 6,736 | 6,716 | 6,551 | 6,563 | 6,746 | 6,829 | 6,917 | 7, 166 | 6,751 |
| 1955 | 6,835 | 6,830 | 6,859 | 6,881 | 6,917 | 6,911 | 6,722 | 6,687 |  | 7,043 | 7 7,033 | 7,324 |  |
| 1956 | 7,051 | 7, 119 | 7, 175 | 7,201 | 7,293 | 7,257 | 7,068 | 7,099 | 7,342 | 7,446 | 7,507 | 7,777 | 7,277 |
| 1957 | 7,506 | 7,554 | 7,597 | 7,629 | 7,635 | 7,591 | 7,404 | 7,389 | 7,611 | 7,701 | 7,733 | 8,037 | 7,616 |
| 1958 | 7,716 | 7,751 | 7,779 | 7,803 | 7,819 | 7,814 | 7,615 | 7,627 | 7, 882 | 7,988 | \% 797 | 8.56 | 7,839 |
| 1559 | 8 8,001 | 8 8, 038 | 8,061 | 8,075 |  | 8,027 8,314 | 7,807 8,061 | 8,054 | 8,361 | 8,209 | 8,259 8,499 | 8,776 |  |
| 1960 | 8,207 | 8,256 | 8,445 | 8,458 | 8,350 | 8,314 | 8,061 | 8, 054 | 8,361 | 8,456 | 8,499 | 8,776 | 8,353 |
| Employees on payrolls of nonagricultural establishments، total (adj. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 43,493 | 43,588 | 43,639 | 43,478 | 43,561 | 43,688 | 43, 667 | 43,851 | 44, 062 | 44, 272 | 44, 345 | 44, 557 |  |
| 1948 | 44,658 | 44,541 | 44, 662 | 44, 342 | 44, 659 | 44,925 | 45, 124 | 45, 040 | 45, 143 | 45, 087 | 45,094 | 45, ${ }^{43} 525$ |  |
| 1949 | 44, 622 | 44, 445 | 44, 214 | 44, 0.58 | $\begin{array}{r}43,848 \\ 44 \\ \hline 1807\end{array}$ | 43, 629 | 43, 457 | 43,5064 | 46, 298 | 42,871 | 43, 463 | 43,525 |  |
| 1950 1951 | 43,467 | 43,192 <br> 47 <br> 18 | 43, 4725 | 44,276 <br> 47 <br> 890 | 44, <br> 47 <br> 829 | 44, 4995 | 45, 4787 | 46,064 | 46, 770 | 46, 4815 | 48, 4649 | 48,188 |  |
| 1952 | 48,268 | 48, 456 | 48, 473 | 48, 494 | 48, 538 | 48, 142 | 47, 986 | 48,705 | 49, 146 | 49,451 | 49,719 | 49,993 |  |
| 1953 | 50,084 | 50,320 | 50, 398 | 50,418 | 50,394 | 50, 416 | 50,413 | 50, 304 | 50,173 | 50,115 | 49,845 | 49,673 |  |
| 1954 | 49,384 | 49,310 | 49,117 | 49, 017 | 48, 875 | 48, 812 | 48,715 | 48,680 | 48,737 | 48,843 | 49,134 | 49,287 |  |
| 1955 | 49,394 | 49,573 | 49,871 | 50, 130 | 50,452 | 50, 737 | 50,854 | 50,941 | 51, 098 | 51,306 | 51,534 | 51,774 |  |
| 1956 | 51,922 | 52, 145 | 52,168 | 52,305 | 52,415 | 52,500 | 51,814 | 52,459 | 52, 429 | 52,681 | 52,778 | 52,935 |  |
| 1957 | 52,858 | 55,058 | 55,115 | 53, 065 | 53, 040 | 52,987 | 53,003 | 53, 023 | 52,799 | 52, 680 | 52,515 | 52, 342 |  |
| 1958 | 52,058 | 51,488 | 51, 189 | 50, 916 | 50,822 <br> 53 <br> 1565 | 50,865 53,630 | 50,946 53,715 |  |  |  |  | 52, <br> 54,029 |  |
| 1959 | 52,449 | 52, 592 | 52,903 | 53, 243 | 53,456 54,389 | 54,639 54 | 53,715 54,220 | 53,245 54,199 | 54, 077 | -53,980 | 53, 852 | 54,058 53,577 |  |
| 1960 | 54,224 | 54,433 | 54, 389 | 54,555 | 54,389 |  |  |  |  |  |  |  |  |
| Employees on payrolls of manufacturing establishments, total (adj. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 15,620 | 15,629 | 15,619 | 15,574 | 15,467 | 15,420 | 15, 327 | 15,433 | 15,494 | 15,590 | 15,640 | 15,734 |  |
| 1948 | 15,767 | 15,666 | 15,695 | 15,457 | 15,472 | 15,558 | 15,671 | 15,571 | 15,637 | 15,571 | 15,534 | 15.390 |  |
| 1949 | 15,146 | 14,980 | 14,797 | 14,622 | 14,419 | 14,312 | 14,230 | 14,252 | 14, 327 | 13,947 | 14,001 | 14, 265 |  |
| 1950 | 14, 370 | 14, 16.441 | 14,479 16.479 | 14,667 16,535 | 14,997 | 15,157 16,529 | 15, 329 | 15,673 | 16, 15 | 15, 120 | 16,308 | 16, 392 |  |
| 1951 | -16, 425 | 16,466 | 16,479 16,481 | 16,535 16,520 | 16,5024 | 16, 173 | 15,987 | 16, 515 | 16, 885 | 16, 17039 | 17,230 | 17,387 |  |
| 1953 | 17,506 | 17,615 | 17,737 | 17,780 | 17, 804 | 17,796 | 17,803 | 17,663 | 17,503 | 17,350 | 17,119 | 16,961 |  |
| 1954 | 16,808 | 16,666 | 16,559 | 16,426 | 16,307 | 16,230 | 16,059 | 16,013 | 16,039 | 16, 124 | 16,246 | 16, 299 |  |
| 1955 | 16,368 | 16,486 | 16, 625 | 16,752 | 16,875 | 16,971 | 16,945 | 16,997 | 16,968 | 17, 105 | 17,223 | 17,294 |  |
| 1956 | 17,308 | 17,312 | 17,241 | 17,313 | 17, 284 | 17,222 | 16,778 | 17,236 | 17, 173 | 17,339 | 17,343 | 17,410 |  |
| 1957 | 17,408 | 17,421 | 17, 1510 | 17, 15,743 | 17,303 15649 16,89 | 15,679 | 15, 707 | 15, 789 | 15,925 | 16,783 15 | 16, 150 | 16, 219 |  |
| 1959 | 16,507 | 16, 452 | 16,610 | 16,724 | 16,849 | 16,954 | 17,010 | 16,547 | 16,558 | 16,455 | 16,649 | 16,965 |  |
| 1960 | 17,105 | 17,163 | 17, 105 | 17,038 | 16,958 | 16,868 | 16,789 | 16,727 | 16,642 | 16,518 | 16,436 | 16,253 |  |
| Employees on payrolls of manufacturing est., durable goods ind., total (adi, for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 8,477 | 8,514 | 8,508 | 8,473 | 8,375 | 8, 381 |  |  |  |  |  |  |  |
| 1948 | 8,479 | 8,398 | 8,429 | 8,314 | $\begin{array}{r}8,258 \\ 7 \\ \hline 504\end{array}$ | 8, ${ }^{8227}$ | 8,349 7,367 | $\begin{array}{r}8,305 \\ 7 \\ \hline 834\end{array}$ | 8,320 789 | 8,310 | 8,040 | 8, 7 7,334 |  |
| 1949 | 8,095 | 7,965 | 7,829 | 7,687 | 7,504 | 7,424 | 7,367 | 7,334 | 7,389 | 6,937 | 7,040 | 7,304 |  |
| 1950 | 7,415 | 7,390 | 7,476 | 7,633 | 7,910 | 8, 071 | 8, 175 | 8,417 | 8,485 | 8, 645 | 8,720 | $\begin{array}{r}8,787 \\ 9 \\ \hline 179\end{array}$ |  |
| 1951 | 8,930 | 9,022 | 9, 100 | 9,150 | 9, 132 | 9,158 | 9,119 | 9,074 | 9,060 | 9,055 | ${ }_{9}^{9,134}$ | 9,179 9954 |  |
| 1952 | 9,208 | 9,246 | 9, 267 10,265 | 9,295 10,287 | 9,293 10,294 | 8,898 10 284 | 8,719 10,294 |  |  |  |  |  |  |
| 1953 | 10,061 | 10, 167 | 10,265 | 10,287 | 10,294 | 10,284 | 10, 294 | 10, 195 | 10,082 | 9,971 | 9,778 | 9,675 |  |
| 1954 | 9,569 | 9,442 | 9,326 | 9,222 | 9,134 |  |  |  |  | 8,956 | 9,050 | 9,089 |  |
| 1955 | 9,140 | 9,241 | 9,336 | 9,438 | 9, 541 | 9,615 | 9,612 | 9,636 | 9,620 9 | 9,704 | 9,784 | 9,847 10,015 |  |
| 1956 | 9,870 | 9,856 | 9,798 | 9,878 | 9, 847 | 9,806 | 9,413 | 9,842 | 9,788 | 9,932 | 9,975 | 10,015 |  |
| 195 | 10,025 | 10,053 | 10,030 | 9,989 | 9,963 | 9,942 | 9,900 | 9,933 | 9,717 | 9,687 | 9,582 | 9,467 |  |
| 1958 | 9, 9828 | 9, 921 | 8,858 <br> 8,781 | 8, 8 , 464 | 9,566 | 8,615 9,638 | 8,632 9,72 | 8,696 9,194 | 8,195 9,195 | 8,128 | 8,993 | 9,611 |  |
| 1960 | 9,733 | 9,784 | 9,721 | 9,653 | 9, 578 | 9,498 | 9,428 | 9,394 | 9,326 | 9,223 | 9,159 | 9,040 |  |
| Employees on payrolls of manufacturing est., nondurable goods ind., total (adi. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7,143 | 7,115 | 7,111 | 7, 101 | 7,092 |  |  |  |  |  |  |  |  |
| 1948 | 7,288 | 7,268 | 7,266 | 7, 143 | 7,214 | 7,331 | 7, 382 | 7,266 | 7, 317 | 7,261 | 7,223 | 7,157 |  |
| 1949 | 7,051 | 7,015 | 6,968 | 6,935 | 6,915 | 6,888 7 7 | 6,863 7154 | 6,918 7 | 6,938 7,292 | 7,010 7,310 | 7,711 | 6,961 7,317 |  |
| 1950 | 6,955 | 6,963 | 7,003 | 7,034 | 7,087 | 7,086 | 7,154 | 7, 7258 | 7, 7194 | 7,165 7,165 | 7,174 | 7213 |  |
| 1951 | 7,392 | 7,419 7220 | 7,379 7,214 | 7,385 7,225 |  | 7.232 | 7,268 | 7,289 | 7, 332 | 7,371 | 7,418 | 7,433 |  |
| 1952 | 7,217 | 7, 7 7,488 | 7, 7142 | 7,493 | 7,510 | 7,512 | 7,509 | 7,468 | 7,421 | 7,379 | 7,34] | 7,286 |  |
| 1954 | 7,239 | 7,224 | 7,233 | 7,204 | 7,173 | 7,156 | 7,126 | 7,132 | 7,165 | 7,168 | 7,196 | 7,210 |  |
| 1955 | 7,228 | 7,245 | 7,289 | 7,314 | 7,334 | 7,356 | 7,333 | 7,361 | 7,348 | 7.401 | 7,439 | 7,447 |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Employees on payrolls of manufacturing est., nondurable goods ind., fotal (adj. for seas. variation), continued-thous. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1956 | 7,438 | 7,456 | 7,443 | 7,435 | 7.437 | 7,416 | 7,365 | 7,394 | 7,385 | 7,407 | 7,368 | 7,395 |  |
| 1957 | 7,383 | 7,368 | 7,380 | 7,362 | 7,340 | 7,320 | 7,325 | 7,300 | 7,307 | 7,276 | 7,262 | 7,251 |  |
| 1958 | 7,225 | 7,178 | 7,089 | 7,051 | 7,053 | 7,064 | 7,075 | 7,093 | 7,116 | 7,124 | 7,159 | 7,169 |  |
| 1959 | 7,214 | 7,231 | 7,252 | 7, 260 | 7,283 | 7,316 | 7,338 | 7,353 | 7,363 | 7,327 | 7,356 | 7,354 |  |
| 1960 | 7,372 | 7,379 | 7,384 | 7,385 | 7,380 | 7,370 | 7,361 | 7,333 | 7,316 | 7,295 | 7,27 | 7,213 |  |
| Employees on payrolls of government establishments, total (adj. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 5.497 | 5,497 | 5,488 | 5.465 | 5,461 | 5,416 | 5,411 | 5,407 | 5,418 | 5,444 | 5,45] | 5,473 |  |
| 1948 | 5,516 | 5,514 | 5,528 | 5. 5555 | 5,589 | 5,626 | 5,645 | 5,673 | 5,684 | 5,705 | 5,741 | 5,765 |  |
| 1949 1950 | 5,770 5820 | 5,783 | 5,814 | 5, 8 , 8975 | 5, ${ }^{5} 858$ | 5,836 | 5,876 | 5,868 | 5,871 | 5,845 | 5, 824 | 5,826 |  |
| 1950 | 5,820 | 5,819 | 5,975 | 5,992 | 5,938 | 5,907 | 5,958 | 6,073 6,357 | 6,107 | 6,111 | 6, 130 | 6, 160 |  |
| 1951 | 6,239 | 6,263 | 6. 292 | 6, 325 | 6,292 | 6,350 | 6,378 | 6,357 6,550 | 6,402 | 6,425 | 6,490 | 6,475 |  |
| 1953 | 6,472 6,675 | 6,517 | 6,532 | 6,526 6,635 | 6,558 6,578 | 6,586 | 6,570 6,570 | 6,592 | 6,5761 6,601 | 6,668 6,627 | 6,663 6,632 | 6,639 |  |
| 1954 | 6,643 | 6,657 | 6,667 | 6,671 | 6,700 | 6.719 | 6,734 | 6,756 | 6,762 | 6,761 | 6,835 | 6,828 |  |
| 1955 | 6,820 | 6.797 | 6,805 | 6.832 | 6,877 | 6,908 | 6,911 | 6,884 | 6,940 | 6,970 | 6,954 | 6,999 |  |
| 1956 | 7,030 | 7,084 | 7,123 | 7.148 | 7,249 | 7, 250 | 7,270 | 7,306 | 7,352 | 7,371 | 7,420 | 7,452 |  |
| 1957 | 7,482 | 7,510 | 7.542 | 7,574 | 7,585 | 7,578 | 7,619 | 7,619 | 7,616 | 7.626 | 7 7,646 | 7,61 |  |
| 1958 | 7.692 | 7,701 | 7,723 | 7,747 | 7,769 | 7,803 | 7,839 | 7,879 | 7,888 | 7,890 | 7,907 | 7,924 |  |
| 1959 1960 | 7,976 8,183 | 7,980 8,197 | 7,997 | 8,018 8,399 | 8, 8189 | 8,015 8,300 | 8,044 8,306 | 8, 8, 336 | 8,103 8,359 | 8,128 8,366 | 8,165 8,398 | 8,199 |  |
| Production workers in monufacturing establishments, total (unadj. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 12,994 | 13,043 | 13,046 | 12,933 | 12,731 | 12,764 | 12,639 | 12,995 | 13,188 | 13,178 | 13, 163 | 13,203 | 12,990 |
| 1948 | 13,059 | 12,967 | 12,993 | 12,658 | 12,585 | 12,759 | 12,786 | 13,033 | 13, 254 | 13, 116 | 12,958 | 12,757 | 12,910 |
| 1949 | 12,364 | 12,241 | 12,072 | 11,787 | 11,508 | 11,525 | 11,410 | 11,790 | 12,006 | 11,588 | 11,492 | 11,697 | 11,790 |
| 1950 | 11,637 | 11,657 | 11,753 | 11,812 | 12,072 | 12,315 | 12,422 | 13,117 | 13,345 | 13,451 | 13,343 | 13,345 | 12,523 |
| 1951 | 13, 317 | 13,467 | 13,468 | 13, 392 | 13,286 | 13,385 | 13,224 | 13, 434 | 13,482 | 13,387 | 13, 294 | 13,288 | 13,368 |
| 1952 | 13, 151 | 13, 204 | 13,211 | 13, 145 | 13,025 | 12,783 | 12,557 | 13,419 | 13,841 | 13,927 | 13,990 | 14,060 | 13,359 |
| 1953 | 13,983 | 14, 107 | 14,217 | 14,152 | 14,100 | 14, 198 | 14,093 | 14,280 | 14,269 | 14,049 | 13,720 | 13,497 | 14,055 |
| 1954 | 13, 773 | 13,075 | 12,981 | 12,767 | 12,619 | 12,666 | 12,422 | 12,668 | 12,821 | 12,852 | 12,889 | 12,869 | 12,817 |
| 1955 | 12,744 | 12, 857 | 12,995 | 13,035 | 13.103 | 13,313 | 13, 181 | 13, 505 | 13,603 | 13,683 | 13,733 <br> 13 <br> 180 | 13,707 | 13, 288 |
| 1956 | 13,513 13,378 | 13,473 | 13,390 | 13,386 13,196 | +13, 132 | 13, 1310 | 13,060 | 13, 314 | 13, 297 | 13,200 | 13, 015 | 12,795 | 13, 189 |
| 1958 | 12,387 | 12,110 | 11,863 | 11,628 | 11,561 | 11,730 | 11, 670 | 11,984 | 12,277 | 12,081 | 12,364 | 12,311 | 11,997 |
| 1959 | 12,236 | 12,295 | 12,441 | 12,514 | 12,651 | 12,873 | 12,804 | 12,569 | 12,766 | 12,587 | 12, 665 | 12,831 | 12,603 |
| 1960 | 12,765 | 12,799 | 12,740 | 12,656 | 12,622 | 12,659 | 12,487 | 12,628 | 12,742 | 12,554 | 12,350 | 12,035 | 12,586 |
| Production workers in monufacturing establishments, total (odj. for seos. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 13,076 | 13,094 | 13,085 | 13,053 | 12,930 | 12,860 | 12,773 | 12,874 | 12,922 | 13,007 | 13,051 | 13,143 |  |
| 1948 | 13,144 | 13,026 | 13,051 | 12,803 | 12,810 | 12,906 | 12,987 | 12,879 | 12,945 | 12,869 | 12,835 | 12,682 |  |
| 1949 | 12,459 | 12,304 | 12,130 | 11,958 | 11,753 | 11,665 | 11,588 | 11,611 | 11,694 | 11,329 | 11,377 | 11,623 |  |
| 1950 | 11,729 | 11,720 | 11,825 | 12,000 | 12,323 | 12,458 | 12,608 | 12,939 | 13,019 | 13, 168 | 13, 213 | 13,269 |  |
| 1951 | 13,431 | 13,531 | 13, 537 | 13,575 | 13,507 | 13,511 | 13,418 | 13, 265 | 13,173 | 13, 123 | 13,178 | 13,235 |  |
| 1952 | 13,256 | 13,264 | 13,274 | 13,305 | 13, 238 | 12,879 | 12,719 | 13,247 | 13,567 | 13, 692 | 13,860 | 13,995 |  |
| 1953 | 14,095 | 14,181 | 14,282 | 14,305 | 14,310 | 14,290 | 11,289 | 14, 145 | 13,987 | 13,819 | 13,579 | 13,424 |  |
| 1954 | 13,282 | 13, 154 | 13,054 | 12,920 | 12,813 | 12,736 | 12,580 | 12,539 | 12,557 | 12,634 | 12,736 | 12,788 |  |
| 1955 | 12,852 | 12,955 | 13,092 | 13,198 | 13, 03 | 13,383 | 13, 342 | 13,380 | 13,340 | 13,450 | 13, 3 , 45 | 13.616 |  |
| 1956 | 13, 624 | 13,593 | 13, 504 | 13,557 | 13,501 | 13,405 | -12,933 | 13,392 | 13,318 | 13,472 | 13, 454 | - 13,499 |  |
| 1957 | 13,491 | 13,472 | 13, 444 | 13,369 | -1,309 | 13, 260 | +1, 714 | 11, 219 | 13,094 | 12,938 | 12,840 | -12,728 |  |
| 1958 1959 | 12, 1280 | 12,249 12 1253 | 12,004 | 11,799 12,696 | 12, 1200 | 12,885 | +12,983 | 12, ${ }^{1}$, 49 | 12,448 | 12, 337 | 12, 508 | 12,801 |  |
| 1960 | 12,934 | 12,976 | 12,908 | 12,829 | 12,747 | 12,652 | 12,576 | 12,502 | 12,421 | 12,303 | 12,204 | 12,027 |  |
| Production workers in monufacturing est., durable goods ind., total (unadi. for seos. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7,070 | 7,126 | 7. 149 | 7,119 | 7,000 | 7,023 | 6,804 | 6,888 | 6,968 | 7,024 | 7,060 | 7,104 | 7,028 |
| 1948 | 7,050 | 6,966 | 7,022 | 6,898 6,276 | 6,837 | 6,830 | 6,839 5,920 | 6,882 5 | 6,961 | $\begin{array}{r}\text { 6,988 } \\ 5 \\ \hline 691\end{array}$ | $\begin{array}{r}6,960 \\ 5 \\ \hline\end{array}$ | 6,863 6,003 | 6,925 6,122 |
| 1949 | 6,650 | 6,541 | 6, 423 | 6,276 | 6,079 | 6,043 | 5,920 6,688 | 5,006 | ${ }^{6} 7127$ | 7,310 | 7,332 | ${ }^{6} \mathbf{7}, 366$ | ${ }_{6}^{6,705}$ |
| 1951 | 7,382 | 7,484 | 7,550 | 7,567 | 7,533 | 7,548 | 7,379 | 7,414 | 7,443 | 7,470 | 7,489 | 7,501 | 7,480 |
| 1952 | 7,456 | 7,500 | 7,520 | 7,541 | 7,488 | 7,126 | 6,819 | 7,420 | 7,726 | 7,877 | 8,009 | 8,115 | 7,550 |
| 1953 | 8,130 | 8,234 | 8,339 | 8,342 | 8,307 | 8,319 | 8,186 | 8,172 | 8, 133 | 8,056 | 7,875 | 7,753 | 8,154 |
| 1954 | 7,578 | 7,478 | 7,383 | 7,274 | 7,172 | 7,139 | 6,897 | 6,910 | 6,976 | 7,092 | 7,204 | 7,21 | 7,194 |
| 1955 | 7,186 | 7,274 | 7,373 | 7,452 | 7,523 | 7,623 | 7,499 | 7,567 | 7,625 | 7,738 | 7,846 | 7.867 | 7,548 |
| 1956 | 7,784 | 7730 | 7.681 | 7,725 | 7.663 |  | 7, 123 | 7,582 |  | 7,795 | 7,850 | 7,838 |  |
| 1957 | 7,756 | 7,741 | 7,704 | 7,652 | 7,614 | 7,627 | 7,467 6 6 | 7,521 6 6 | 7,452 6,639 | 7,456 | 7,382 6,841 | 7,233 6,839 | 7,550 |
| 1958 | 6,957 | 6,730 | 6,567 | 6,402 | 6,324 | 6,404 7327 | $\begin{array}{r}6,329 \\ 7 \\ \hline 643\end{array}$ | 6,405 6770 | 6,639 | 6,495 6884 | 7,002 | -6,239 | \% 7 7,033 |
| 1959 1960 | 6,835 | 6,879 7,293 | 7,001 | 7,173 | 7, 738 | 7, 103 | 6,943 | 6,892 | 6,985 | 6,888 | 6,805 | 6, 622 | 7,028 |
| Production workers in manufacturing est., durable goods ind., total (odj. for seas. voriation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7,118 | 7. 158 | 7,153 | 7,129 | 7,027 | 7,017 | 6, 857 | 6,918 | 6,913 | 6,978 | 7,010 | 7,089 |  |
| 1948 | 7,094 | 6, 997 | 7.036 | 6,917 | 6,862 | 6,842 | 6,942 | 6,895 | 6,910 | 6,901 | 6,904 | 6,823 |  |
| 1949 | 6,691 | 6,572 | 6,437 | 6,297 | 6,111 | 6,055 | 6,012 | 5,985 | 6,041 |  | 5,704 | 5,959 |  |
| 1950 | 6,066 | 6,050 | 6,131 | $\begin{array}{r}6,282 \\ 7 \\ \hline 87\end{array}$ | 6,558 | 6,699 | $\begin{array}{r}6,789 \\ 7 \\ \hline 696\end{array}$ | 7,018 | 7,076 | 7,212 7 7888 | 7,264 740 | 7,315 7466 |  |
| 1951 | 7,425 788 | 7,501 | 7,553 | 7,584 | 7,550 | 7,116 | 6,992 | 7,443 | 7,719 | 7,883 | 7,941 | 8,067 |  |
| 1953 | 8,160 | 8,247 | 8,332 | 8,341 | 8,334 | 8,323 | 8,322 | 8,223 | 8, 108 | 7,993 | 7,798 | 7,698 |  |
| 1954 | 7,599 | 7. 486 | 7,380 | 7,280 | 7,200 | 7.137 | 7,007 | 6,958 | 6,955 | 7,031 | 7,118 | 7,158 |  |
| 1955 | 7,203 | 7,297 | 7,390 | 7,470 | 7,561 | 7, 625 | 7,608 | 7,622 | 7,601 | 7,665 | 7740 | 7,792 |  |
| 1956 | 7,801 | 7,764 | 7,687 | 7,754 | 7,702 | 7,642 | 7,223 | 7, 649 | 7,585 | 7,717 | 7,739 | 7,763 |  |
| 1957 | 7,770 | 7.772 | 7,738 | 7,687 | 7,650 | 7,623 | 7,574 | 7,606 | 7,397 | 7,368 | 7, 772 | 7.169 |  |
| 1958 | 6,983 | 6,772 | 6,616 | 6,444 | 6,362 | 6,389 | 6.403 | 6, 464 | 6,573 | 6,410 | 6,736 | $\begin{array}{r}6,788 \\ 7 \\ \hline 604\end{array}$ |  |
| 1959 | 6,875 | 6,935 | 7,063 | 7,154 | 7,245 | 7298 | 7693 | 6,834 | 6,829 | 6,759 | 6,907 | 7,204 6,600 |  |
| 1960 | 7,321 | 7,363 | 7,297 | 7,220 | 7,144 | 7,061 | 6,997 | 6,952 | 6,888 | 6,793 | 6,717 | 6,600 |  |
| Production workers in manufacturing est., nondurable goods ind., total (unadi. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 5,924 | 5,917 | 5,897 | 5,814 5 | 5,731 5 5 | 5,741 5 5 | 5,895 | 6, 107 | 6,220 | 6,154 | 6, 5103 | 6,099 5 5 | 5,962 |
| 1948 | 6,009 | 6,001 | 5,971 | 5,760 | 5,748 | 5,929 | 5,947 | 6, 51 | 5,917 | 5,897 | 5 5,733 | 5,694 |  |
| 1949 | 5,714 | 5,700 | 5,639 | 5,511 | 5,429 | 5,482 | 5,490 5 | 5, 111 | 5,917 6 6 | 5,897 6 6 | 5, 613 | 5,994 | 5,817 |
| 1950 | 5,605 | 5,633 | 5,633 | 5,559 | 5, 543 | 5,637 |  |  | 6,218 6039 |  | 5,795 |  | 5,888 |
| 1951 | 5,935 | 5,983 | 5,918 | 5,825 | 5, 753 5,53 | 5,837 5 5 | 5,738 | 5,999 | 6, ${ }^{6} 115$ | 6,050 | 5,981 | 5,945 | 5,810 |
| 1952 1953 | 5,895 | 5,704 5,873 | 5,691] 578 | 5,804 | 5,793 | 5, 5 579 | 5,907 | 6, 6108 | 6,136 | 5,993 | 5,845 | 5,744 | 5,901 |
| 1954 |  |  |  | 5,493 | 5,447 | 5,527 | 5,525 | 5,758 | 5,845 | 5,760 | 5,685 | 5,648 | 5,623 |
| 1955 | 5,558 | 5,583 | 5,622 | 5,583 | 5,580 | 5,690 | 5,682 | 5,938 | 5,978 | 5,945 | 5,887 | 5,840 | 5,740 |
| 1956 | 5,729 | 5,743 | 5,729 | 5,661 | 5,646 | 5,704 | 5,661 | 5,926 | 5,973 | 5,912 | 5,780 | 5,743 | 5,767 |
| 1957 | 5,622 | 5,608 | 5,615 | 5,544 | 5,518 | 5,583 | 5,593 | 5, 793 $\mathbf{5} 57$ | 5,845 | 5,744 | 5, ${ }^{5} 523$ | 5, 562 | 5,638 |
| 1958 | 5, 430 | 5,380 | 5,296 | 5,226 | 5, 227 | 5, 326 | 5, 541 | 5, $\mathbf{5} 799$ | 5,638 | 5,586 5 | 5,683 5 | 5,472 5 |  |
| 1959 1950 | 5,501 | 5,406 | 5,440 5,512 | 5,483 | 5,484 | 5,556 | 5,544 | 5,736 | 5,757 | 5,666 | 5,545 | 5,413 | 5,559 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mor. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Production workers in manufacturing est., nonduroble goods ind., total (adi. for seas. variation)-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 5,958 | 5,936 | 5,932 | 5,924 | 5,903 | 5,843 | 5,916 | 5,956 | 6,009 | 6,029 | 6,041 | 6,054 |  |
| 1948 | 6,050 | 6,029 | 6,015 | 5,886 | 5,948 | 6,064 | 6,045 | 5,984 | 6,035 | 5,968 | 5,931 | 5,859 |  |
| 1949 | 5,768 | 5,732 | 5,693 | 5,66] | 5,642 | 5,610 | 5,576 | 5,626 | 5,653 | 5,722 | 5,673 | 5,664 |  |
| 1950 | 5,663 | 5,670 | 5,694 | 5,718 | 5,765 | 5,759 | 5,819 | 5,921 | 5,943 | 5,956 | 5,949 | 5,954 |  |
| 1951 | 6,006 | 6,030 | 5,984 | 5,988 | 5,957 | 5,956 | 5,922 | 5, 832 | 5,768 | 5,735 | 5,738 | 5,769 |  |
| 1952 | 5,769 | 5,761 | 5,759 | 5,761 | 5,728 | 5,763 | 5,797 | 5,804 | 5, 848 | 5,879 | 5,919 | 5,928 |  |
| 1953 | 5,935 | 5,934 | 5,950 | 5,964 | 5,976 | 5,967 | 5,967 | 5,922 | 5,879 | 5,826 | 5.781 | 5,726 |  |
| 1954 | 5,683 | 5,668 | 5,674 | 5,640 | 5,613 | 5,599 | 5,573 | 5,581 | 5. 602 | 5,603 | 5,618 | 5,630 |  |
| 1955 | 5,649 | 5,658 | 5,702 | 5,728 | 5,742 | 5,758 | 5,734 | 5,758 | 5,739 | 5,785 | 5,816 | 5,824 |  |
| 1956 | 5,823 | 5,829 | 5, 817 | 5, 803 | 5,799 | 5,763 | 5,710 | 5,743 | 5,733 | 5,755 | 5,715 | 5,736 5 5 |  |
| 1957 | 5,721 | 5,700 | 5,706 | 5,682 | 5,659 | 5,637 | 5,640 5 | 5,613 5 | 5,617 5.417 | 5,433 | 5,456 | 5,470 |  |
| 1958 1959 | 5,529 5 5 | 5,477 5,518 | 5,388 5,538 | 5,355 5,542 | 5,356 5,555 | 5,372 5,587 | 5,599 | 5,615 | 5,417 5, 619 | 5, 578 | 5,601 | 5,597 |  |
| 1960 | 5,613 | 5,613 | 5,611 | 5,609 | 5,603 | 5,591 | 5,579 | 5,550 | 5,533 | 5,510 | 5,487 | 5,427 |  |
| Average weekly gross hours per production worker on payrolls of manufocturing estab., total (unadi.)_hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 40.6 | 40.4 | 40.4 | 40.1 | 40.2 | 40.3 | 39.9 | 39.9 | 40.4 | 40.6 | 40.5 | 41.2 | 40.4 |
| 1948 | 40.5 | 40.2 | 40.3 | 40.0 | 39.9 | 40.1 | 39.7 | 40.1 | 39.8 | 40.0 | 39.8 | 40.0 | 40.0 |
| 1949 | 39.4 | 39.4 | 39.0 | 38.3 | 38.5 | 38.8 | 38.8 | 39.1 | 39.6 | 39.7 | 39.1 | 39.8 | 39.1 |
| 1950 | 39.7 | 39.7 | 39.7 | 39.7 | 39.9 | 40.4 | 40.5 | 41.1 | 40.9 | 41.2 | 41.1 | 41.4 | 40.5 |
| 1951 | 40.9 | 40.8 | 41.0 | 40.8 | 40.6 | 40.7 | 40.2 | 40.3 | 40.6 | 40.4 | 40.4 | 41.1 | 40.6 |
| 1952 | 40.7 | 40.7 | 40.6 | 39.7 | 40.1 | 40.5 | 39.8 | 40.5 | 41.2 | 41.3 | 41.1 | 41.6 | 40.7 |
| 1953 | 41.0 | 40.9 | 41.1 | 40.7 | 40.6 | 40.7 | 40.3 | 40.5 | 39.9 | 40.3 | 39.9 | 40.1 | 40.5 |
| 1954 | 39.4 | 39.6 | 39.4 | 39.0 | 39.3 | 39.5 | 39.4 | 39.7 | 39.7 | 39.8 | 40.2 | 40.5 | 39.6 |
| 1955 | 40.2 | 40.4 | 40.6 | 40.2 | 40.7 | 40.6 | 40.4 | 40.6 | 40.9 | 41.1 | 41.2 | 41.3 | 40.7 |
| 1956 | 40.6 | 40.4 | 40.3 | 40.3 | 40.0 | 40.1 | 40.1 | 40.2 | 40.7 39 | 40.7 39 | 40.5 | 41.0 | 40.4 |
| 1957 | 40.2 | 40.2 | 40. 1 | 39.8 38 | 33.7 | 40.0 | 39.8, | 40.0 39.6 | 339.9 | 39.5 39.7 | 39.3 39.9 | 39.4 | 39.8 39.2 |
| 1958 1959 | 38.6 39.9 | 38.4 39.9 | 38.5 40.2 | 38.3 40.3 | 38.6 40.5 | 39.2 | 39.2 40.2 | 39.6 40.5 | 39.8 40.3 | 39.7 40.2 | 39.9 39.9 | 40.2 40.5 | 39.2 40.3 |
| 1960 | 40.3 | 39.8 | 39.7 | 39.4 | 40.0 | 40.1 | 39.9 | 39.8 | 39.6 | 39.7 | 39.3 | 38.6 | 39.7 |
| Average weekly gross hours per production worker on payrolls of manufacturing estab., total (seas. adi.)-hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 40.5 | 40.4 | 40.3 | 40.2 | 40.6 | 40.3 | 40.1 | 40.0 | 40.5 | 40.4 | 40.6 | 40.7 |  |
| 1948 | 40.4 | 40.2 | 40.3 | 40.2 | 40.3 | 40.2 | 40.0 | 40.1 | 39.8 | 39.8 | 39.8 | 39.5 |  |
| 1949 | 39.3 | 39.4 | 39.0 | 38.6 | 38.8 | 38.9 | 39.1 | 39.1 | 39.5 | 39.5 | 39.1 | 39.3 |  |
| 1950 | 39.7 | 39.7 | 39.7 | 40.1 | 40.2 | 40.5 | 40.9 | 41.1 | 40.7 | 40.9 | 41.1 | 40.9 |  |
| 1951 | 40.9 | 40.8 | 41.0 | 41.2 | 40.9 | 40.7 | 40.6 | 40.3 | 40.4 | 40.1 | 40.4 | 40.6 |  |
| 1952 | 40.6 | 40.7 | 40.6 | 40.1 | 40.4 | 40.5 | 40.2 | 40.5 | 41.1 | 4.1 | 81.0 | 41.1 |  |
| 1953 | 41.0 | 40.9 | 41.1 | 41.0 | 40.9 | 40.7 | 40.6 | 40.5 | 39.7 | 40.1 | 39.7 | 39.6 |  |
| 1954 | 39.5 | 39.7 | 39.4 | 39.3 | 39.6 | 39.5 | 39.7 | 39.7 | 39.5 | 39.6 | 40.0 | 40.0 |  |
| 1955 | 40.3 | 40.5 | 40.7 | 40.6 | 41.0 | 40.6 | 40.6 | 40.5 | 40.7 | 40.9 | 41.0 | 40.9 |  |
| 1956 | 40.8 | 40.6 | 40.4 | 40.6 | 40.2 | 40.1 | 40.3 | 40.1 | 40.5 | 40.5 | 40.3 | 40.6 |  |
| 1957 | 40.4 | 40.4 | 40.3 | 40.2 | 39.8 | 39.9 | 39.9 | 39.8 | 39.7 | 39.3 | 39.2 | 39.0 |  |
| 1958 | 38.8 | 38.6 | 38.7 | 38.6 | 38.7 | 39.1 | 39.2 | 39.4 | 39.6 | 39.5 | 39.8 39.9 | 39.8 |  |
| 1959 1960 | 40.1 40.6 | 40.2 40.1 | 40.4 39.9 | 30.6 | 40.5 40.0 | 40.5 39.9 | 40.9 39.9 | 30.3 | 40.1 39.4 | 39.6 | 39.3 | 38.3 |  |
| Averoge weekly overtime hours per production worker on payrolls of manufacturing estab., total (unadi.)-hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1956 | 2.9 | 2.7 | 2.6 | 2.6 | 2.5 | 2.6 | 2.6 | 2.7 | 3.0 | 3.0 | 3.0 | 3.0 | 2.8 |
| 1957 | 2.6 | 2.5 | 2.4 | 2.3 | 2.2 | 2.3 | 2.3 | 2.3 | 2.5 | 2.3 | 2.2 | 2.0 | 2.3 |
| 1958 <br> 1959 | 1.7 2.3 | 1.7 2.4 | 1.6 2.6 | 1.6 2.6 | 1.7 2.8 | 1.9 2.9 | 1.9 2.8 | 3.2 | 2.4 3.0 | 2.4 2.8 | 2.6 | 2.7 | 2.7 |
| 1960 | 2.8 | 2.6 | 2.5 | 2.2 | 2.5 | 2.5 | 2.4 | 2.5 | 2.5 | 2.5 | 2.2 | 2.1 | 2.4 |
| Average weekly gross hours per production worker on payrolls of manufacturing estab., durable goods ind., total (unadi.)-hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 40.6 | 40.4 | 40.6 | 40.5 | 40.4 | 40.6 | 39.9 | 39.9 | 40.5 | 40.8 | 40.7 | 41.5 | 40.5 |
| 1948 | 40.8 | 40.4 | 40.7 | 40.3 | 40.0 | 40,4 | 39.8 | 40.5 | 39.9 | 40.6 | 40.3 | 40.6 | 40.4 |
| 1949 | 40.0 | 39.8 | 39.4 | 38.9 | 38.9 | 39.1 | 38.8 | 39.2 | 39.6 | 39.8 | 38.9 | 40.1 | 39.4 |
| 1950 | 40.0 | 40.0 | 40.1 | 40.6 | 40.7 | 41.2 | 41.0 | 41.7 | 41.6 | 42.0 | 41.7 4 | 42.1 | 41.1 |
| 1951 | 41.4 | 41.4 | 41.8 | 41.8 | 41.6 | 41.6 | 40.8 | 41.2 | 41.5 |  | 41.4 |  |  |
| 1952 | 41.7 41.8 | 41.6 41.7 | 41.6 | 40.7 41.6 | 41.0 41.4 | 41.2 41.4 | 40.1 40.8 | 41.0 41.1 | 41.8 40.5 | 42.1 | 41.8 40.5 | 42.5 40.7 | 41.5 41.2 |
| 1954 | 40.0 | 40.1 | 39.9 41 4 | 39.6 | 39.9 41.6 |  | 39.6 40.8 | 40.0 | 40.0 41.4 | 40.3 41.7 | 40.8 41.8 | 41.19 | 40.1 41.3 |
| 1955 | 40.8 41.2 | 41.0 40.9 | 41.3 40.9 | 41.1 | 41.6 40.7 | 41.2 40.8 | 40.8 40.6 | 41.7 | 41.4 | 41.7 41.4 | 41.8 | 41.8 | 41.0 |
| 1957 | 40.9 | 40.9 | 40.8 | 40.5 | 40.2 | 40.5 | 40.0 | 40.3 | 40.2 | 39.8 | 39.7 | 39.7 | 40.3 |
| 1958 | 38.8 | 38.5 | 38.9 | 38.7 | 39.0 | 39.5 | 39.3 | 39.7 | 40.1 | 40.0 | 40.2 | 40.6 | 39.5 |
| 1959 | 40.3 | 40.3 | 40.7 | 40.9 | 41.1 | 41.4 40.4 | 40.5 40.0 |  |  | 40.8 40.2 | 340.6 | 41.0 39.1 | 40.7 40.1 |
| 1960 | 40.9 | 40.3 | 40.2 | 40.0 | 40.4 | 40.4 | 40.0 | 40.0 | 40.0 | 40.2 | 39.6 | 39.1 | 40.1 |
| Average weekly gross hours per production worker on payrolis of manufacturing estab., durable goods ind., total (seas. adi.)-hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 40.5 | 40.4 | 40.4 | 40.4 | 40.7 | 40.5 | 40.5 | 39.9 | 40.8 | 40.6 | 40.8 | 40.8 |  |
| 1948 | 40.6 | 40.4 | 40.5 | 40.3 | 40.3 | 40.4 | 40.3 | 40.5 39 | 40.0 | ${ }_{39} 40.3$ | 40.4 | 40.0 |  |
| 1949 | 39.9 | 39.8 | 39.3 | 39.0 | 39.1 | 39.1 | 39.3 | 39.3 | 39.6 | 39.5 | 39.0 | 39.5 |  |
| 1950 | 40.0 | 40.0 | 40.0 | 40.8 | 40.9 | 41.2 | 41.6 | 41.8 | 41.6 | 41.6 41.3 | 41.8 | 41.5 |  |
| 1951 | 41.4 | 41.4 | 41.7 | 42.0 | 41.8 | 41.6 | 41.4 | 41.3 | 41.4 41.8 | 41.3 41.8 | 41.5 | 41.5 |  |
| 1952 | 41.7 | 41.6 | 41.5 41.9 | 40.9 41.7 | 41.2 41.6 | 41.2 41.4 | 40.7 41.2 | 41.1 41.3 | 41.8 40.4 | 41.8 40.7 | 41.7 40.4 | 41.9 40.1 |  |
| 1953 | 41.8 | 41.7 | 41.9 | 41.7 | 41.6 | 41.4 | 41.2 | 41.3 | 40.4 | 40.7 | 40.4 | 40.1 |  |
| 1954 | 40.0 | 40.1 | 39.9 | 39.7 | 40.1 | 39.9 | 40.0 | 40.1 | 39.9 | 40.1 | 40.7 | 40.5 |  |
| 1955 | 40.9 | 41.1 | 41.3 | 41.3 | 41.8 | 41.2 | 41.1 | 41.2 | 41.3 | 41.5 | 41.6 | 41.4 |  |
| 1956 | 41.3 | 41.0 | 40.9 | 41.2 | 40.8 | 40.8 | 40.9 | 40.7 | 41.2 | 41.2 | 40.9 | 41.3 |  |
| 1957 | 41.1 | 41.1 | 40.8 | 40.7 | 40.3 | 40.4 | 40.3 | 40.3 | 40.0 | 39.6 | 39.6 | 39.2 |  |
| 1958 | 39.0 | 38.7. | 39.0 | 38.9 | 39.0 | 39.4 | 39.5 |  |  |  |  | 40.2 |  |
| 1959 | 40.6 41.2 | 40.6 40.6 | 40.8 40.4 | 41.1 40.2 | 41.1 40.3 | 41.2 40.2 | 40.7 40.1 | 40.8 40.0 | 40.5 39.8 | 40.6 40.0 | 40.1 39.6 | 40.6 38.8 |  |
| 1960 | 41.2 | 40.6 | 40.4 | 40.2 | 40.3 | 40.2 | 40.1 | 40.0 | 39.8 | 40.0 | 39.6 |  |  |
| Average weekly overtime hours per production worker on payrolls of manufacturing estab., durable goods ind., total (unadi.)-hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1956 | 3.1 | 2.9 | 2.8 | 2.9 | 2.8 | 2.8 | 2.7 | 2.8 | 3.3 | 3.3 | 3.3 | 3.4 | 3.0 |
| 1957 | 2.9 | 2.7 | 2.6 | 2.4 | 2.2 | 2.4 | 2.3 | 2.3 | 2.4 | 2.2 | 2.2 | 1.8 | 2.4 |
| 1958 | 1.5 | 1.5 | 1.4 | 1.4 | 1.5 | 1.7 | 1.7 | 2.1 | 2.3 | 2.3 | 2.5 2.5 | 2.7 | 1.9 |
| 1959 | 2.3 | 2.4 | 2.6 | 2.7 | 2.8 | 3.0 | 2.8 | 3.0 | 3.0 | 2.9 | 2.5 | 2.8 | 2.7 2.4 |
| 1960 | 2.9 | 2.7 | 2.5 | 2.1 | 2.4 | 2.4 | 2.3 | 2.4 | 2.5 | 2.5 | 2.1 | 2.0 | 2.4 |
| Average weekly gross hours per production worker on payrolls of manufacturing estab., nondurable goods ind., total (unadi.)-hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 40.6 | 40.4 | 40.1 | 39.7 | 39.8 | 39.9 | 39.9 | 39.9 | 40.4 | 40.4 | 40.3 | 40.9 | 40.2 |
| 1948 | 40.2 | 39.9 | 39.9 | 39.7 | 39.7 | 39.8 | 39.7 | 39.6 | 39.7 | 39.2 | 39.2 | 39.4 | 39.6 |
| 1949 | 38.7 | 38.8 | 38.6 | 37.7 | 38.1 | 38.5 | 38.8 | 39.0 | 39.6 | 39.6 | 39.3 | 39.6 | 38.9 |
| 1950 | 39.4 | 39.3 | 39.2 | 38.6 | 38.9 | 39.5 | 39.9 | 40.5 | 40.2 | 40.3 | 40.3 | 40.5 | 39.7 |
| 1951 | 40.2 39.4 | 40.0 39.4 | 40.0 39.3 | 39.6 38.5 | 39.3 39.0 | 39.4 39.6 | 39.4 39.5 | 39.2 40.0 | 39.5 | 39.3 | 40.2 | 39.6 | 39.7 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mor. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average weekly gross hours per production warker on payrolls of manufacturing estab,, nondurable goods ind., total (unadi.), continued-hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 | 39.8 | 39.8 | 40.0 | 39.5 | 39.6 | 39.7 | 39.7 | 39.6 | 39.1 | 39.3 | 39.2 | 39.3 | 39.6 |
| 1954 | 38.6 | 38.8 | 38.8 | 38.1 | 38.6 | 39.0 | 39.1 | 39.3 | 39.4 | 39.3 | 39.5 | 39.8 | 39.0 |
| 1955 | 39.4 | 39.5 | 39.7 | 39.0 | 39.6 | 40.0 | 39.8 | 40.0 | 40. 2 | 40.4 | 40.3 | 40.5 | 39.9 |
| 1956 | 39.9 | 39.8 | 39.5 | 39.2 | 39.1 | 39.3 | 39.4 | 39.6 | 39.8 | 39.8 | 39.6 | 39.8 | 39.6 |
| 1957 | 39.2 | 39.3 | 39.1 | 38.9 | 38.9 | 39.3 | 39.5 | 39.6 | 39.7 | 39.1 | 38.8 | 39.0 | 39.2 |
| 1958 | 38.4 | 38.2 | 38.1 | 37.8 | 38.2 | 38.7 | 39.0 | 39.4 | 39.5 | 39.4 | 39.4 | 39.6 | 38.8 |
| 1959 | 39.4 | 39.4 | 39.5 | 39.5 | 39.7 | 39.9 | 39.9 | 40.1 39.6 | 39.8 39.2 | 39.6 39.1 | 39.7 38.8 | 39.9 38.1 | 39.7 39.2 |
| 1960 | 39.4 | 39.1 | 38.9 | 38.7 | 39.5 | 39.6 | 39.7 | 39.6 | 39.2 | 39.1 | 38.8 | 38.1 |  |
| Average weekly gross hours per production worker on payrolls of manufacturing estab., nondurable goods ind., total (seas. adi.)-haurs |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 40.5 | 40.4 | 40.1 | 40.0 | 40.2 | 40.0 | 40.0 | 39.9 | 40. 2 | 40.3 | 40.3 | 40.4 |  |
| 1948 | 40.1 | 39.9 | 39.9 | 40.2 | 40.1 | 40.0 | 39.8 | 39.5 | 39.5 | 39.0 | 39.1 | 38.9 |  |
| 1949 | 38.6 | 38.8 | 38.7 | 38.3 | 38.5 | 38.7 | 38.9 | 38.9 | 39.2 | 39.4 | 39.1 | 39.1 |  |
| 1950 | 39.3 | 39.3 | 39.3 | 39.3 | 39.4 | 39.7 | 40.0 | 40.3 | 39.8 | 40.1 | 40.1 | 40.0 |  |
| 1951 | 40.2 | 40.0 | 40.0 | 40.3 | 39.8 | 39.6 | 39.4. | 39.0 | 39.2 | 38.8 | 39.0 | 39.3 |  |
| 1952 | 39.4 | 39.4 | 39.3 | 39.2 | 39.5 | 39.7 | 39.5 | 39.8 | 40.1 | 40.1 | 40.0 | 40.1 |  |
| 1953 | 39.8 | 39.8 | 40.1 | 40.3 | 40.0 | 39.7 | 39.7 | 39.4 | 38.8 | 39.1 | 39.0 | 38.9 |  |
| 1954 | 38.7 | 38.9 | 38.9 | 38.8 | 39.0 | 39.0 | 39.1 | 39.1 | 39.1 | 39.1 | 39.3 | 39.4 |  |
| 1955 | 39.5 | 39.6 | 39.9 | 39.7 | 40.0 | 40.0 | 39.7 | 39.8 | 39.8 | 40.2 | 40.1 | 40.1 |  |
| 1956 | 40.1 | 40.0 | 39.7 | 39.8 | 39.4 | 39.3 | 39.3 | 39.3 | 39.5 | 39.6 | 39.4 | 39.4 |  |
| 1957 | 39.4 | 39.5 | 39.4 | 39.5 | 39.2 | 39.2 | 39.3 | 39.3 | 39.4 | 38.9 | 38.7 | 38.7 |  |
| 1958 | 38.6 | 38.5 | 38.4 | 38.3 | 38.4 | 38.6 | 38.8 | 39.0 | 39.2 | 39.2 | 39.3 | 39.3 |  |
| 1959 1960 | 39.6 39.6 | 39.8 39.5 | 39.8 39.2 | 39.9 39.2 | 39.9 39.6 | 39.7 39.4 | 39.6 | 39.7 39.2 | 39.6 39.0 | 39.5 | 39.6 38.8 | 39.6 37.9 |  |
| 1960 | 39.6 | 39.5 | 39.2 | 39.2 | 39.6 | 39.4 | 39.4 | 39.2 | 39.0 |  | 38.8 | 37.9 |  |
| Average weekly overtime hours per production worker on payrolls of manufacturing estab., nondurable goods ind., total (unad.)-hours |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1956 | 2.6 | 2.4 | 2.3 | 2.2 | 2.2 | 2.3 | 2.4 | 2.4 | 2.6 | 2.6 | 2.5 | 2.5 | 2. 4 |
| 1957 | 2.2 | 2.2 | 2.2 1.9 | 2.1 | 2.1 | 2.3 | 2.4 | 2.4 2.4 | 2.5 2.6 | 2.3 2.5 | 2.3 | 2.1 | 2.2 |
| 1958 | 1.9 2.4 | 1.9 | 1.9 2.6 | 1.8 2.5 | 2.7 | 2.8 | 2.8 | 2.9 | 3.1 | 2.8 | 2.7 | 2.7 | 2.7 |
| 1960 | 2.6 | 2.5 | 2.5 | 2.3 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.5 | 2.3 | 2.2 | 2.5 |
| Average hourly gross earnings per production worker on payrolls of manufacturing estab., total-dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1.156 | 1. 166 | 1. 176 | 1. 183 | 1. 204 | 1.223 | 1. 228 | 1. 233 | 1. 245 | 1. 252 | 1. 263 | 1. 274 | 1.217 |
| 1948 | 1. 282 | 1. 288 | 1. 291 | 1. 293 | 1. 303 | 1.318 | 1.333 | 1. 350 | 1.361 | 1.366 | 1.374 | 1.377 | 1.328 |
| 1949 | 1.382 | 1. 379 | 1. 378 | 1. 378 | 1.377 | 1.380 | 1.383 | 1. 373 | 1. 382 | 1.366 | 1.367 | 1.384 | 1.378 |
| 1950 | 1.395 | 1.398 | 1. 401 | 1.410 | 1.418 | 1.428 | 1.435 | I. 438 | 1.453 | 1.474 | 1.488 | 1.517 | 1. 440 |
| 1951 | 1.53 | 1.53 | 1. 54 | 1.55 | 1. 56 | 1.57 | 1.57 | 1. 56 | 1.58 | 1.58 | 1.60 | 1.61 | 1.56 |
| 1952 | 1.61 | 1.62 | 1.63 | 1.63 | 1.63 | 1.63 | 1.62 | 1.64 | 1.67 | 1.68 | 1.69 | 1.70 | 1.65 |
| 1953 | 1.71 | 1.72 | 1.73 | 1.73 | 1.73 | 1.74 | 1.75 | 1.74 | 1.76 | 1.76 | 1.76 | 1.77 | 1.74 |
| 1954 | 1.78 | 1.77 | 1.77 | 1.77 | 1.78 | 1.78 | 1.77 | 1.76 | 1.78 | 1.78 | 1.80 | 1.81 | 1.78 |
| 1955 | 1.82 | 1.82 | 1.82 | 1.84 | 1.85 | 1.84 | 1.86 | 1.85 | 1.88 | 1.38 | 1.90 | 1.90 | 1.86 |
| 1956 | 1.91 | 1.90 | 1.92 | 1.94 | 1.94 | 1.95 | 1.94 | 1.95 | 1.98 | 1.99 | 2.00 | 2.02 | 1.95 |
| 1957 | 2.02 | 2.02 | 2.03 | 2.03 | 2.03 | 2.04 | 2.05 | 2.04 | 2.06 | 2.06 | 2.08 | 2.08 | 2.05 |
| 1958 | 2.08 | 2.08 | 2.08 | 2.09 | 2.09 | 2.10 | 2.10 | 2.10 | 2.12 | 2.11 | 2.15 | 2.17 | 2.11 |
| 1959 | 2. 17 | 2.17 | 2. 19 | 2.20 | 2.20 | 2.21 | 2.21 | 2.16 | 2.19 | 2.18 | 2.20 | 2. 24 | 2.19 |
| 1960 | 2.26 | 2.26 | 2.26 | 2.25 | 2.26 | 2.26 | 2.26 | 2.25 | 2.27 | 2.27 | 2.27 | 2.29 | 2.26 |
| Average hourly eornings excluding overtime per production worker on payrolls of manufacturing estab., total-dallars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1. 12 | 1. 13 | 1. 14 | 1.15 | 1.17 | 1.18 | 1. 19 | 1. 20 | 1.20 | 1.21 | 1.22 | 1.22 | 1.18 |
| 1948 | 1.24 | 1. 25 | 1. 25 | 1.26 | 1.27 | 1. 28 | 1.30 | 1.31 | 1.32 | 1.32 | 1.33 | 1.35 | 1.29 |
| 1949 | 1.35 | 1.34 | 1. 35 | 1.35 | 1.35 | 1.35 | 1.35 | 1. 34 | 1.34 | 1.33 | 1.33 | 1.35 | 1.34 |
| 1950 | 1.36 | 1.36 | 1.36 | 1.37 | 1.37 | 1.38 | 1.39 | 1.38 | 1.40 | 1.42 | 1.43 | 1.45 | 1.35 |
| 1951 | 1.47 | 1. 48 | 1.48 | 1.49 | 1. 50 | 1.51 | 1.51 | 1. 51 | 1.52 | 1.53 | 1.54 | 1.54 | 1.51 |
| 1952 | 1.55 | 1.56 | 1.57 | 1.58 | 1. 58 | 1.57 | 1.57 | 1.59 | 1.60 | 1.61 | 1.62 | 1.63 | 1.59 |
| 1953 | 1.65 | 1.66 | 1.66 | 1.67 | 1.67 | 1.68 | 1.69 | 1.68 | 1.71 | 1.70 | 1.71 | 1.71 | 1.68 |
| 1954 | 1.73 | 1.72 | 1.72 | 1.73 | 1.73 | 1.73 | 1.73 | 1.72 | 1.73 | 1.73 | 1.74 | 1.75 | 1.73 |
| 1955 | 1.76 | 1.76 | 1.76 | 1.77 | 1.78 | 1.78 | 1.80 | 1.79 | 1.81 | 1.81 | 1.83 | 1.83 | 1.79 |
| 1956 | 1.84 | 1.84 | 1.87 | 1.87 | 1.88 | 1.89 | 1.88 | 1.89 | 1.91 | 1.92 2.01 | 1.93 2.02 | 1.95 2.03 | 1.89 1.99 |
| 1957 | 1.96 | 1.96 | 1.97 | 1.97 | 1.98 | 1.98 2.05 | 1.99 | 2.04 | 2.05 | 2.05 | 2.08 | 2.10 | 2.05 |
| 1959 | 2.04 | 2.11 | 2. 12 | 2.13 | 2.13 | 2. 13 | 2.13 | 2.09 | 2.11 | 2.11 | 2.13 | 2.17 | 2.12 |
| 1960 | 2. 19 | 2. 19 | 2. 19 | 2.19 | 2.19 | 2.19 | 2.19 | 2.18 | 2.20 | 2.20 | 2, 21 | 2.23 | 2.20 |
| Average hourly gross earnings per production worker on payrolls of manufacturing estab., durable goods ind., total-dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1.209 | 1.214 | 1.222 | 1.231 | 1.263 | 1.288 | 1.294 | 1.300 | 1.317 | 1.322 | 1.332 | 1. 341 | 1.278 |
| 1948 | 1.342 | 1. 345 | 1. 347 | 1.350 | 1.359 | 1. 380 | 1.401 | 1.425 | 1.442 | 1. 447 | 1.447 | 1. 451 | 1.395 |
| 1949 | 1. 453 | 1.451 | 1. 449 | 1. 452 | 1.451 | 1. 459 | 1.461 | 1. 457 | 1. 465 | 1. 440 | 1. 440 | 1.459 | 1. 453 |
| 1950 | 1. 470 | 1.466 |  |  |  |  | 1.514 | 1.519 | 1.542 | 1.557 | 1.568 | 1.59 | 1.519 1.65 |
| 1951 | 1.61 | 1.61 | 1.63 | 1.63 | 1.64 | 1.66 | 1.66 | 1.66 | 1.68 | 1.68 | 1.69 | 1.70 | 1.65 |
| 1952 | 1.70 | 1.71 | 1.72 | 1.72 | 1.72 | 1.72 | 1.71 | 1.75 | 1.79 | 1.80 | 1.81 | 1.82 +89 | 1.75 1.86 |
| 1953 | 1.82 | 1.83 | 1.84 | 1.84 | 1.84 | 1.85 | 1.87 | 1.86 | 1.88 | 1.88 | 1.88 | 1.89 | 1.86 |
| 1954 | 1.89 | 1.88 | 1.88 | 1.88 | 1.89 | 1.89 | 1.89 | 1.89 | 1.91 | 1.91 | 1.93 | 1.93 | 1.90 |
| 1955 | 1.94 | I. 95 | 1.95 | 1.96 | 1.97 | 1.97 | 2.00 | 1.99 | 2.02 | 2.02 | 2.04 | 2.04 | 1.99 |
| 1956 | 2.04 | 2.03 | 2.04 | 2.06 | 2.06 | 2.07 | 2.06 | 2.08 | 2.12 | 2.13 | 2.14 | 2.16 | 2.08 |
| 1957 | 2. 16 | 2.16 | 2.16 | 2.16 | 2. 16 | 2.18 | 2. 19 | 2.19 | 2.21 | 2.21 | 2.23 | 2.23 | 2. 19 |
| 1958 | 2.22 | 2.22 | 2.23 | 2.23 | 2.23 | 2. 24 | 2. 26 | 2.26 | 2.28 | 2.27 2.34 | 2.32 | 2.34 | 2. 26 |
| 1959 | 2. 33 | 2.34 2.43 |  | 2.37 2.41 |  |  |  |  |  | 2.34 2.43 | 2.43 | 2.46 | 2. 43 |
| 1960 | 2.43 | 2.43 | 2.43 | 2.41 | 2.42 | 2.42 | 2.42 | 2.41 | 2.44 | 2.43 | 2.43 | 2.46 | 2.43 |
| Average hourly earnings excluding overtime per production worker on payrolls of manufacturing estab., durable goods ind., total_dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1. 17 | 1. 18 | 1. 18 | 1.19 | 1.22 | 1.25 | 1.26 | I. 27 | 1.28 | 1. 28 | 1.29 | 1. 29 | 1. 24 |
| 1948 | 1.30 | 1. 30 | 1. 30 | 1.31 | 1.32 | 1.34 | 1.37 | 1.38 | 1.40 | 1.40 | 1.40 | 1.40 | 1.35 |
| 1949 | 1.41 | 1.41 | 1.42 | 1.42 | 1.42 | 1.43 | 1.43 | 1. 42 | 1.43 | 1.40 | 1.41 | 1. 42 | 1.42 |
| 1950 | 1.43 | 1. 43 | 1.43 | 1.43 | 1.44 | 1.45 |  |  | 1.48 |  | 1.50 | 1.53 |  |
| 1951 | 1. 54 | 1. 55 | 1.56 | 1.58 | 1.57 | 1.59 | 1.60 | 1.60 | 1.61 | 1.61 | 1.62 | 1.62 | 1.59 1.68 |
| 1952 | 1.63 | 1.64 | 1.65 | 1.67 | 1.66 | 1.66 | 1.66 | 1.68 | 1.71 | 1.72 | 1.73 1.82 | 1.73 1.82 | 1.68 |
| 1953 | 1.75 | 1.75 | 1.76 | 1.77 | 1.77 | 1.78 | 1.80 | 1.80 | 1.82 | 1.81 | 1,82 | 1.82 | 1.79 |
| 1954 | 1.84 | 1.83 | 1.83 | 1.83 | 1.84 | 1.84 | 1.84 | 1.84 | 1.86 | 1.85 | 1.86 | 1.86 | 1.84 |
| 1955 | 1.88 | 1.88 | 1.88 | 1.89 | 1.89 | 1.89 | 1.93 | 1.92 | J. 94 | 1.94 | 1.95 | 1.95 | 1.91 |
| 1956 | 1.97 | 1.96 | 1.97 | 1.99 | 1.99 | 2.00 | 1.99 | 2.01 |  | 2.05 | 2.06 | 2.08 |  |
| 1957 | 2.09 | 2.09 | 2.10 | 2. 10 | 2.11 | 2.12 | 2.13 | 2.13 | 2. 14 | 2.15 | 2.16 | 2.18 2.26 | 2.12 |
| 1958 1959 | 2. 18 | 2. 18 | 2. 19 |  | 2.19 |  |  |  | 2. 2.26 |  | 2.25 2.29 | 2.26 2.33 |  |
| 1959 | 2.27 | 2.27 | 2.28 | 2.29 | 2. 29 | 2.30 | 2.29 2.35 | 2.24 2.34 | 2.36 2.36 | 2.26 2.36 | 2.29 2.37 | 2.33 2.39 | 2. 2.36 |
| 1960 | 2.35 | 2.35 | 2.36 | 2.35 | 2.35 | 2.35 | 2.35 | 2.34 | 2.36 | 2.36 | 2.37 | 2.39 | 2.36 |
| Average hourly gross earnings per production worker on payrolls of manufacturing estab., nondurable goods ind., toral-dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1.092 | 1. 108 | 1. 119 | 1. 123 | 1.131 | 1. 142 | 1. 151 | 1.158 | 1. 163 | 1. 172 | 1.183 | 1. 195 | 1.145 |
| 1948 1949 | 1. 211 | 1.221 1.295 | 1.223 1.295 | 1. 224 | 1.236 | 1. 1.244 | 1.253 1.299 | 1.263 1.286 | 1.271 1.296 | 1. 1.271 | 1.286 1.294 | 1.289 1.304 |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Average hourly gross earnings per production worker on payrolls of manufacturing estab, nondurable goods ind., total-dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1950 | 1.314 | 1.323 | 1. 325 | 1.326 | 1.328 | 1. 333 | 1.342 | 1.342 | 1.346 | 1. 371 | 1.386 | 1.411 | 1.347 |
| 1951 | 1.42 | 1.42 | 1.42 | 1.43 | 1.44 | 1.45 | 1.45 | 1.44 | 1. 45 | 1.45 | 1.47 | 1.48 | 1.44 |
| 1952 | 1.49 | 1.49 | 1.49 | 1.50 | 1.50 | 1.51 | 1.51 | 1.50 | 1.50 | 1.51 | 1.53 | 1.54 | 1.51 |
| 1953 | 1.55 | 1.55 | 1.56 | 1.56 | 1.57 | 1.57 | 1. 58 | 1.57 | 1. 59 | 1.59 | 1.60 | 1.61 | 1.58 |
| 1954 | 1.61 | 1.61 | 1.62 | 1.62 | 1. 62 | 1.63 | 1.63 | 1.61 | 1.62 | 1.62 | 1.64 | 1.64 | 1.62 |
| 1955 | 1.65 | 1.65 | 1.65 | 1.66 | 1.67 | 1.67 | 1.67 | 1.67 | 1.69 | 1.69 | 1.71 | 1.71 | 1.67 |
| 1956 | 1.73 | 1.72 | 1.75 | 1.76 | 1.77 | 1.78 | 1.78 | 1.77 | 1.79 | 1.80 | 1.81 | 1.82 | 1.77 |
| 1957 | 1. 83 | 1.83 | 1.84 | 1.84 | 1.85 | 1.85 | 1.86 | 1.85 | 1.86 | !.87 | 1.88 | 1.88 | 1.85 |
| 1958 | 1. 90 | 1.89 | 1.90 | 1.91 | 1.91 | 1.91 | 1.91 | 1.97 | 1.92 | 1.93 | 1.94 | 1.95 | 1.91 |
| 1959 | 1.95 | 1.95 | 1.97 | 1.97 | 1.97 | 1.97 | 1.99 | 1.97 | 2.00 | 1.99 | 2.00 | 2.01 | 1.98 |
| 1960 | 2.02 | 2.03 | 2.03 | 2.04 | 2.04 | 2.05 | 2.06 | 2.04 | 2.06 | 2.06 | 2.07 | 2.09 | 2. 05 |
| Average hourly earnings excluding overtime per production worker on payrolls of manufacturing estab., nondurable goods ind., total -dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1.05 | 1.07 | 1.08 | 1.09 | 1. 10 | 1.11 | 1.11 | 1.12 | 1.12 | 1. 13 | 1.14 | 1. 15 | 1.11 |
| 1948 | 1. 17 | 1.19 | 1.19 | 1.19 | 1. 20 | 1. 21 | 1.22 | 1.23 | 1.23 | 1.23 | 1.25 | 1. 25 | 1.21 |
| 1949 | 1.26 | 1.26 | 1.27 | 1.26 | 1.26 1.29 | 1.26 I. 29 | 1.26 1.30 | 1.25 1.30 | 1.26 1.30 | 1.26 1.33 | 1.26 | 1.27 1.36 | 1.26 |
| 1950 | 1.28 1.38 | 1. 29 1.38 | 1.29 1.38 | 1.29 | 1.29 1.40 | 1.40 1.40 | 1.41 | 1.40 | 1.40 | 1.41 | 1.43 | 1.44 | 1.31 1.40 |
| 1952 | 1.45 | 1.45 | 1.46 | 1. 46 | 1.46 | 1. 46 | 1.46 | 1.46 | 1. 45 | 1. 46 | 1.48 | 1.48 | 1.46 |
| 1953 | 1. 50 | 1.51 | 1.51 | 1.52 | 1.53 | 1. 52 | 1.53 | 1. 53 | 1.55 | 1. 55 | 1.56 | 1.56 | 1.53 |
| 1954 | 1.57 | 1.57 | 1.58 | 1.58 | 1.58 | 1. 58 | 1.58 | 1.57 | 1. 58 | 1. 58 | 1.59 | 1. 59 | 1.58 |
| 1955 | 1.60 | 1.60 | 1.60 | 1.62 | 1.62 | 1.62 | 1.62 | 1.62 | 1.63 | 1.63 | 1.65 | 1.65 | 1.62 |
| 1956 | 1.67 | 1.67 | 1.70 | 1.71 | 1. 72 | 1.73 | 1.73 | 1.72 | 1.73 | 1.74 | 1.75 | 1.77 | 1.72 |
| 1957 | 1.78 | 1.78 | 1.79 | 1.79 | 1.80 | 1. 80 | 1.80 | 1.79 | 1.81 | 1.81 | 1.83 | 1.83 | 1.80 |
| 1958 1959 | 1.85 | 1.85 1.90 | 1.85 1.91 | 1.86 1.91 | 1.86 | 1.81 | 1.82 | 1.85 1.90 | 1.86 | 1.87 | 1.88 | 1.89 | 1.92 |
| 1960 | 1.96 | 1.96 | 1.97 | 1.98 | 1.98 | 1.98 | 1.99 | 1.98 | 1.99 | 2.00 | 2.01 | 2.03 | 1.99 |
| Help-wanted advertising index (seasonally adjusted)-1957-59=100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951 | 116 | 116 | 121 | 117 | 121 | 114 | 116 | 118 | 117 | 120 | 122 | 120 | 118 |
| 1952 | 129 | 125 | 120 | 122 | 121 | 121 | 122 | 123 | 132 | 136 | $\begin{array}{r}138 \\ \hline 95\end{array}$ | 138 | 128 |
| 1953 | 133 | 135 | 141 | 139 | 134 | 129 | 123 | 118 | 113 | 103 | 95 | 86 | 121 |
| 1954 | 84 | 80 | 78 | 77 | 75 | 78 | 77 | 77 | 75 | 76 | 82 | 84 | 79 |
| 1955 | 90 | 93 | 99 | 101 | 105 | 109 | 113 | 120 | 120 | 123 | 129 | 134 | 111 |
| 1956 | 128 | 134 | 130 | 132 | 132 | 128 | 124 | 126 | 124 | 132 | 130 | 126 | 129 |
| 1957 | 132 | 126 | 124 | 119 | 118 | 111 | 114 | 109 | 107 | 99 | 90 | 87 | 112 |
| 1958 | 81 | 75 | 71 | 70 | ${ }^{70}$ | 72 | 76 | 77 | 81 | 84 | 88 | -94 | 79 |
| 1959 | 93 118 | 119 | 104 114 | 111 | $\begin{aligned} & 111 \\ & 109 \end{aligned}$ | 116 | $\begin{aligned} & 118 \\ & 180 \end{aligned}$ | 101 | 95 | 94 | 193 | 90 | 104 |
| 1960 | 118 |  |  | 11 |  |  |  |  |  |  |  |  |  |
| Labor turnover in manufacturing establishments, occession rate, total (unadi.)-monthiy rate per 100 employees |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 6.9 | 5.9 | 6.0 | 6.2 | 5.7 | 6.7 | 6.5 | 6.9 | 7.4 | 6.7 | 5.8 | 4.2 | 6.2 |
| 1948 | 5.3 | 5.6 | 4.7 | 4.8 | 4.9 | 7.0 | ${ }_{4}^{6.2}$ | 6.5 5.7 | 6.4 5.2 | 5.5 4.5 | 4.7 | 3.2 3.7 | 5.4 |
| 1949 | 3.7 | 3.4 3 | 3.5 | 3.5 4.2 | 4.2 | 5.4 5.9 | 4.6 | 5.7 8.5 | 7.2 | 4.5 6.3 | 4.8 | 3.7 3.5 | 4.3 5.3 |
| 1951 | 6.0 | 5.3 | 4.2 | 5.4 | 5.4 | 6.0 | 5. 5 | 5.8 | 5.4 | 5.3 | 4.7 | 3.5 | 5.3 |
| 1952 | 5.1 | 4.6 | 4.6 | 4.5 | 4.7 | 6.0 | 5.8 | 7.6 | 7.0 | 6.3 | 4.8 | 3.9 | 5.4 |
| 1953 | 5.1 | 4.9 | 5.2 | 5.2 | 4.9 | 6.2 | 5.4 | 5.6 | 5.0 | 4.0 | 3.2 | 2.5 | 4.8 |
| 1954 | 3.2 | 2.9 | 3.3 | 2.9 | 3.2 | 4.3 | 3.8 | 4.3 | 4. 3 | 4.4 | 4.0 | 2.9 | 3.6 |
| 1955 | 3.8 | 3.7 | 4.2 | 4.2 | 4.5 | 5.3 | 4. 5 | 5.8 | 5.5 | 5.0 | 4.0 | 2.9 | 4.5 |
| 1956 | 3.8 3 | 3.6 3.3 | 3.6 3.3 | 4.0 3.4 | 4.1 3.6 | 4.1 | 4.3 | 4.9 4.1 | 5.2 4.1 | 5.1 3.5 | 3.6 2.6 | 2.7 2.0 | 4.2 3.6 |
| 1958 | 3.9 | 2.6 | 2.8 | 3.1 | 3.6 | 4.7 | 4.2 | 4.9 | 5.0 | 4.0 | 3.2 | 2.7 | 3.6 |
| 1959 | 3.8 | 3.7 | 4.1 | 4.1 | 4.2 | 5.4 | 4.4 | 5.2 | 5.1 | 3.9 | 3.4 | 3.6 | 4.2 |
| 1960 | 4.0 | 3.5 | 3.3 | 3.4 | 3.9 | 4.7 | 3.9 | 4.9 | 4.8 | 3.5 | 2.9 | 2.3 | 3.8 |
| Labor turnover in manufacturing establishments, accession rate, total (seas. adi.)-monthly rate par 100 employees |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7.0 | 6.8 | 6.9 | 7.0 | 6.3 | 5.9 | 5.9 | 5.9 | 6.2 | 6.0 | 5.8 | 5.6 | 6.2 |
| 1948 | 5.6 | 6.5 | 5.4 | 5.4 | 5.3 | 6.2 | 5.6 | 5. 2 | 5.2 | 5.0 | 4.9 | 4.4 | 5.4 |
| 1949 | 3.9 | 3.9 | 4.0 | 4.0 |  |  |  |  |  |  |  |  |  |
| 1950 1951 | 4.5 6.4 | 4.3 6.2 | 4.8 | 4.8 6.0 | 5.5 | 5. 5 | 5.7 5.0 | 6.5 4.4 | 6.0 4.5 | 5.8 5.0 | 5.3 5.3 | 5.0 5.0 | 5.3 5.3 |
| 1952 | 5.3 | 5. 3 | 5.0 | 5.0 | 4.9 | 5.1 | 5.3 | 5.9 | 5.9 | 5.8 | 5.4 | 5.8 | 5.4 |
| 1953 | 5.5 | 5.7 | 5.7 | 5.7 | 5.0 | 5.2 | 4.9 | 4.5 | 4.1 | 3.7 | 3.7 | 3.7 | 4.8 |
| 1954 | 3.5 | 3.4 | 3.6 | 3.1 | 3.3 | 3.5 | 3.5 | 3.4 | 3.6 | 4.0 | 4.6 | 4.3 | 3.6 |
| 1955 | 4.1 | 4.3 | 4.7 | 4.5 | 4.6 | 4.3 | 4.2 | 4.6 | 4.5 | 4.6 | 4.7 | 4.3 | 4.5 |
| 1956 | 4.2 | 4. 2 | 4.0 | 4.3 | 4.2 |  |  |  |  |  | 4.3 |  | 4.2 |
| 1957 | 4.0 3.1 | 3.9 3.1 | 3.7 3.2 | 3.7 <br> 3.3 | 3.6 | 3.8 3.7 | 3.9 3.9 | 3.3 3.9 | 3.3 4.0 | 3.3 3.9 | 3.1 3.9 | 3.0 4.2 | 3.6 3.6 |
| 1959 | 4.0 | 4.3 | 4.6 | 4.3 | 4.1 | 4.2 | 4.1 | 4.1 | 4.0 | 3.8 | 4.2 | 5.6 | 4.2 |
| 1960 | 4.2 | 4.1 | 3.7 | 3.6 | 3.8 | 3.7 | 3.6 | 3.9 | 3.8 | 3.5 | 3.7 | 3.6 | 3.8 |
| Labor furnover in manufacturing establishments, accession rate, new hires (unadi.)-monthly rate per 100 employees |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1954 | 4.5 | 4. 1 | 4.3 | 4.4 | 4.4 | 4.9 | 4.2 | 4.4 | 4.0 | 4. 1 | 3.4 | 2.3 | 4.1 |
| 1952 | 3.6 | 3.4 | 3.3 | 3.4 | 3.5 3.9 | 4.7 ${ }^{4}$ | 4.4 4.4 | 5.0 4.3 | 5.5 3.8 | 5.0 2.7 | 4.0 2.0 | 3.1 1.3 | 4.1 3.6 |
| 1953 | 3.9 | 3.8 | 4.1 | 4.2 | 3.9 | 5.1 | 4.4 | 4.3 | 3.8 | 2.7 | 2.0 | 1.3 | 3.6 |
| 1954 | 1.6 | 1.5 | 1.7 | 1.5 | 1.7 | 2.3 | 2.1 | 2.3 | 2.4 | 2. 2 | 2.1 | 1.5 | 1.9 |
| 1955 | 2.0 | 2.1 | 2.6 | 2.6 | 3.0 | 3.8 | 3.3 |  |  |  |  |  |  |
| 1956 | 2.5 | 2.4 | 2.2 | 2.5 | 2.8 2.3 | 3.6 | 2.9 2.8 | 3.4 2.7 | 3.4 2.5 | 3.2 2.1 | 2.3 1.3 | 1.8 .8 | 2.8 2.2 |
| 1957 |  | 2.0 | 2.0 |  |  |  | 2.8 | 2.7 2.4 | 2.5 2.6 | 2.1 2.2 | 1.3 1.7 | .8 1.3 |  |
| 1958 1959 | 1.2 2.0 | 1.1 2.1 | 1.1 2.4 | 1.3 2.5 | 1.5 2.7 | 2.2 3.7 | 2.1 3.0 | 2.4 3.5 | 2.6 3.5 | 2.2 2.6 | 1.7 | 1.3 1.5 | 1.7 2.6 |
| 1960 | 2.2 | 2. 2 | 2.0 | 2.0 | 2.3 | 3.0 | 2.4 | 2.9 | 2.8 | 2.1 | 1.5 | 1.0 | 2.2 |
| Labor turnover in manufacturing establishments, seporation rate, total (unadi.) -monthly rate per 100 employees |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 5.6 | 5.1 | 5.4 | 6.0 | 6.2 | 5.8 | 5.5 | 6.2 | 7.3 | 6.3 | 4.9 | 4.5 | 5.7 |
| 1948 | 4.9 | 5. 3 | 5.0 | 5.4 | 5.0 | 5.6 | 5.3 4.5 | 6.0 4.7 | 6.7 5.2 | 5.7 5.2 | 5.0 4.9 | 5.2 3.9 | 5.4 5.0 |
| 1949 | 5.2 3.5 | 4.7 3.4 | 5.3 3.2 | 5.5 3.2 | 6.0 3.6 | 5.3 3.7 | 4.5 3.5 | 4.7 | S. ${ }^{2}$ | 5.4 | 4.8 | 3.9 4.4 | 4. 1 |
| 1951 | 4.7 | 4.3 | 4.6 | 5.3 | 5.6 | 5.3 | 5.3 | 6.2 | 6.4 | 5.9 | 5.2 | 4.2 | 5.3 |
| 1952 | 4.5 | 4.4 | 4.1 | 4.7 | 4.5 | 4.8 | 6.0 | 5.4 | 6. 1 | 5.3 | 4.3 | 4.1 | 4.9 |
| 1953 | 4.3 | 4.1 | 4.6 | 4.9 | 5.1 | 5.2 | 5.1 | 5.6 | 6.5 | 5.7 | 5.3 | 4.8 | 5.1 |
| 1954 | 4.9 | 4.0 | 4.1 | 4.4 | 3.8 | 3.8 | 3.7 | 4.1 | 4.9 | 4. 2 | 3.7 | 3.6 | 4.1 |
| 1955 | 3.3 | 2.8 | 3.3 3 | 3.6 3.9 | 3.7 4.3 | 4.0 | 4.1 3.8 |  |  | 4.4 4.4 |  |  |  |
| 1956 | 4.1 3.8 | 4.1 | 3.9 3.7 | 3.9 3.8 | 4.3 3.9 | 4.2 3.7 | 3.8 3.7 | 4.6 4.7 | 5.5 5.5 | 4.4 5.0 | 4.0 | 3.4 4.6 | 4.2 4.2 |
| 1957 | 3.8 5.4 | 3.4 4.1 | 3.7 4.5 | 3.8 4.4 | 3.9 3.9 | 3.7 3.5 | 3.7 | 4.7 | 5.5 | 5.0 4.1 | 4.9 3.6 | 4.6 | 4.2 |
| 1958 1959 | 5.4 3.7 | 4.1 3.1 | 4.5 3.3 | 4.4 | 3.9 3.5 | 3.5 3.6 | 3.7 4.0 | 4.6 | 4.5 5.3 | 5. 5 | 4.7 | 3.5 3.9 | 4.1 |
| 1950 | 3.7 | 3.1 3.5 | 3.3 4.0 | 4.2 | 3.9 | 4.0 | 4.4 | 4.8 | 5.3 | 4.7 | 4.5 | 4.8 | 4.3 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sopt. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Labor turnover in manufacturing establishments, separation rate, total (seas. adi.)-monthly rate per 100 employees |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 6.2 | 5.8 | 5.9 | 6.2 | 6.2 | 5.7 | 5.8 | 5.5 | 5.7 | 5.5 | 5.1 | 5.2 |  |
| 1948 | 5. 5 | 6.0 | 5.5 | 5.6 | 4.9 | 5.5 | 5.6 | 5.4 | 5.3 | 5.0 | 5. 2 | 5.9 |  |
| 1949 | 5.8 | 5. 4 | 5.9 | 5.7 | 5.9 | 5.2 | 4.8 | 4.2 | 4.1 | 4.6 | 5.0 | 4.4 |  |
| 1950 | 3.9 | 3.9 | 3.6 | 3.3 | 3.6 | 3. 7 | 3.5 | 4.4 | 4.9 | 4.8 | 4. 8 | 4.9 |  |
| 1951 | 5.1 | 5.0 | 5.2 | 5.5 | 5.6 | 5.3 | 5.3 | 5.6 | 5.1 | 5.2 | 5. 1 | 4.7 |  |
| 1952 | 4.9 | 5.1 | 4.6 | 4.9 | 4.6 | 4. 9 | 6.3 | 4.8 | 4.7 | 4.7 | 4.3 | 4.5 |  |
| 1953 | 4.6 | 4.8 | 5.2 | 5.1 | 5.2 | 5.3 | 5.3 | 5.0 | 5.0 | 5.1 | 5.3 | 5.4 |  |
| 1954 | 5.1 | 4. 7 | 4.5 | 4.5 | 3.9 | 3.9 | 3.8 | 3.7 | 3.8 | 3.8 | 3.7 | 4.0 |  |
| 1955 | 3.5 | 3.3 | 3.6 | 3.7 | 3.9 | 4. 1 | 4.2 | 4.2 | 4.3 | 4.0 | 3.8 | 3.9 |  |
| 1956 | 4.2 | 4.9 | 4.2 | 4.0 | 4.5 | 4.4 | 3.9 | 4.2 | 4.3 | 4.0 | 4. 0 | 3.7 |  |
| 1957 | 3.9 | 4.0 | 4.0 | 3.9 | 4.1 | 3.9 | 3.8 | 4.3 | 4.3 | 4.5 | 4.8 | 4.9 |  |
| 1958 | 5.4 | 4.8 | 4.9 | 4.6 | 4.2 | 3.8 | 3.8 | 3.7 | 3.6 | 3.8 | 3.6 | 3.7 |  |
| 1959 | 3.7 | 3.6 | 3.6 | 3.8 | 3.8 | 3.9 | 4.0 | 4. 2 | 4.2 | 5.0 | 4.6 | 4.1 |  |
| 1960 | 3.5 | 4.1 | 4.4 | 4.4 | 4.3 | 4. 4 | 4.4 | 4.3 | 4.3 | 4.3 | 4.4 | 5.0 |  |
| Labor turnover in manufacturing establishments, separation rate, quit rate (unadi.)-monthly rote per 100 employees |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 4.1 | 3.8 | 4.0 | 4.5 | 4.0 | 3.8 | 3.8 | 4.8 | 5.6 | 4.5 | 3.4 | 2.7 | 4. 1 |
| 1948 | 3.1 | 3.0 | 3.3 | 3.6 | 3.2 | 3.6 | 3.6 | 4.1 | 4.8 | 3.5 | 2.8 | 2.0 | 3.4 |
| 1949 | 2.0 | 1.7 | 1.9 | 2.1 | 1.8 | 1.8 | 1.7 | 2.2 | 2.6 | 1.9 | I. 5 | 1.0 | 1.9 |
| 1950 | 1.3 | 1.2 | 1.4 | 1.6 | 1.8 | 2. I | 2.2 | 3.5 | 4. 2 | 3.4 | 2.7 | 2.0 | 2.3 |
| 1951 | 2.5 | 2.5 | 3.0 | 3.3 | 3.2 | 3.1 | 3.0 | 3.7 | 3.8 | 3.1 | 2.4 | I. 6 | 2.9 |
| 1952 | 2.2 | 2.3 | 2.4 | 2.7 | 2.5 | 2.7 | 2.7 | 3.6 | 4.3 | 3.5 | 2.7 | 2.0 | 2.8 |
| 1953 | 2.5 | 2.5 | 3.0 | 3.3 | 3.1 | 3.2 | 3.1 | 3.5 | 3.8 | 2.6 | 1.9 | 1.3 | 2.8 |
| 1954 | 1.3 | 1.2 | 1.2 | 1.4 | 1.2 | 1.3 | 1.4 | 1.7 | 2.2 | 1.5 | 1.3 | 1.0 | 1.4 |
| 1955 | 1.2 | 1.2 | 1.5 | 1.8 | 1.7 | 1.8 | 2.0 | 2.7 | 3.5 | 2.2 | 1.8 | 1.3 | 1.9 |
| 1956 | 1.6 | 1.6 | 1.7 | 1.8 | 1.8 | 2.0 | 1.9 | 2.7 | 3.2 | 2.1 | 1.6 | 1.2 | 1.9 |
| 1957 | 1.5 | 1.4 | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 | 2.3 | 2.7 | 1.6 | 1.1 | . 8 | 1.6 |
| 1958 | . 9 | . 8 | . 8 | . 8 | . 9 | 1.0 | 1.1 | 1.5 | 1.9 | 1.3 | 1.0 | . 8 | 1.1 |
| 1959 | 1.1 | 1.0 | 1.2 | 1.4 | 1.5 | 1.5 | 1.6 | 2.1 | 2.6 | 1.7 | 1.2 | 1.0 | 1.5 |
| 1960 | 1.2 | 1.2 | 1.2 | 1.4 | 1.3 | 1.4 | 1.4 | 1.8 | 2.3 | 1.3 | . 9 | . 7 | 1.3 |
| Labor turnover in manufacturing establisiments, separation rate, layoff rate (unadi.)-monthly rate per 100 employees |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1.0 | 0.9 | 1.0 | 1.1 | 1.7 | 1.4 | 1.2 | 0.9 | 1.1 | 1.2 | 1.0 | 1.1 | 1.1 |
| 1948 | 1.4 | 1.9 | 1.3 | 1.4 | 1.3 | 1.4 | 1.2 | 1.4 | 1.3 | 1.6 | 1.8 | 2.8 | 1.6 |
| 1949 | 2.9 | 2.5 | 3.0 | 3.2 | 3. 9 | 3.1 | 2.5 | 2.1 | 2.3 | 3.0 | 3.2 | 2.5 | 2.9 |
| 1950 | 1.9 | 1.9 | 1.5 | 1.4 | 1.3 | 1.1 | . 7 | . 7 | . 9 | 1.1 | 1.4 | 1.6 | 1.3 |
| 1951 | 1.1 | . 9 | . 9 | 1.1 | 1.4 | 1.2 | 1.6 | 1.6 | 1.6 | 1.8 | 2.1 | 1.9 | 1.4 |
| 1952 | 1.6 | 1.4 | 1.2 | 1.5 | 1.3 | 1.4 | 2.7 | 1. 2 | . 9 | -9 | . 98 | 1.3 | 1.4 |
| 1953 | 1.0 | . 9 | . 9 | 1.0 | 1.2 | 1.1 | 1.3 | 1.5 | 1.9 | 2.4 | 2.9 | 3.2 | 1.6 |
| 1954 | 3.2 | 2.4 | 2.5 | 2.7 | 2.2 | 2.1 | 1.9 | 2.0 | 2.1 | 2.1 | 2.0 | 2.2 | 2.3 |
| 1955 | 1.7 | 1. 2 | 1.4 | 1.4 | 1.3 | 1.5 | 1.6 | 1.5 | 1.4 | 1.6 | 1.5 | 1.8 | 1.5 |
| 1956 | 1.9 | 2.0 | 1.7 | 1.6 | 1.9 | 1.6 | 1.5 | 1.4 | 1.8 | 1.7 | 1.9 | 1.8 | 1.7 |
| 1957 | 1.7 | 1.5 | 1.5 | 1.7 | 1.8 | 1.4 | 1.6 | 1.9 | 2.3 | 3.0 | 3. 4 | 3.4 | 2.1 |
| 1958 | 4.0 | 2.9 | 3.3 | 3.2 | 2.6 | 2.0 | 2.3 | 2.1 | 2.1 | 2.3 | 2.2 | 2.4 | 2.6 |
| 1959 | 2.1 | 1.5 | 1.6 | 1.6 | 1.4 | 1.4 | 1.8 | I. 8 | 2.0 | 3.2 2.8 | 2.9 | 2.4 | 2.0 2.4 |
| 1960 | 1.8 | 1.7 | 2.2 | 2.2 | 1.9 | 2.0 | 2.4 | 2.4 | 2.4 | 2.8 | 3.1 | 3.6 | 2.4 |

Labor turnover in manufacturing establishments, separotion rate, layaff rate (seas. adj.)-monthly rate per 100
00 employees

| 0.9 | 1.1 | 1.1 | 1.5 | 1.3 | 1.6 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.9 | 1.4 | 1.4 | 1.1 | 1,3 | 1.6 | 1.8 | 1.4 | 1.5 | 1.7 | 2.3 |
| 2.5 | 3.3 | 3.2 | 3.5 | 3.1 | 3.0 | 2.6 | 2.6 | 2.8 | 2.8 | 2.1 |
| 1.9 | 1.7 | 1.4 | 1.2 | 1.1 | . 8 | . 8 | 1.0 | 1.1 | 1.2 | 1. 2 |
| 1.0 | 1.0 | 1.1 | 1.3 | 1.3 | 1.8 | 1.9 | 1.8 | 1.7 | 1.8 | 1.5 |
| 1.5 | 1.4 | 1.5 | 1.3 | 1.5 | 3.1 | 1.3 | 1.0 | . 9 | . 8 | 1.0 |
| 1.0 | 1.0 | 1.0 | 1.2 | 1.2 | 1.5 | 1.6 | 2.0 | 2.2 | 2.4 | 2.5 |
| 2.7 | 2.8 | 2.8 | 2.3 | 2.4 | 2.2 | 2.2 | 2.1 | 1.9 | 1.7 | 1.8 |
| 1.4 | 1.5 | 1.4 | 1.4 | 1.7 | 1.9 | 1.6 | 1.4 | 1.5 | 7.3 | 1.4 |
| 2.3 | 1.8 | 1.6 | 2.1 | 1.9 | 1.7 | 1.5 | 1.8 | 1.5 | 1.6 | 1.5 |
| 1.7 | 1.6 | 1.7 | 2.$)$ | 1.7 | 1.8 | 2.1 | 2.3 | 2.7 | 3.0 | 2.7 |
| 3.3 | 3.4 | 3.3 | 3.0 | 2.4 | 2.5 | 2.3 | 2.1 | 2.1 | 1.9 | 1.9 |
| 1.7 | 1.7 | 1.7 | 1.6 | 1.7 | 1.9 | 2.0 | 2.0 | 2.9 | 2.5 | 1.9 |
| 1. 9 | 2.3 | 2.3 | 2.3 | 2. 5 | 2.4 | 2.6 | 2.5 | 2.6 | 2.7 | 2.8 |




Total reserves held at all member banks of Federal Reserve System_mil. dol.
N.


| 16,154 | 16,347 |
| :--- | :--- |
| 17,396 | 17,526 |
| 18,068 | 17,558 |
| 16,194 | 16,253 |
| 19,309 | 19,229 |
| 20,140 | 20,535 |
| 20,287 | 19,653 |
| 19,670 | 19,164 |
| 18,715 | 18,824 |
| 18,933 | 18,836 |
| 18,982 | 19,129 |
| 18,600 | 18,609 |
| 18,451 | 18,671 |
| 18,294 | 18,518 |

# 16,866 18,509 16,083 16,602 19,396 20,514 19,552 18,403 18,711 19,024 18,956 18,425 18,593 18,570 



16,988
19,835
16,119
16,742
19,794
20,744
19,718
19,207
18,902
19,169
18,958
18,540
18,621
19,004 17,261
19,990
16,291
17,391
20,310
21,180
19,920
19,279
19,240
19,535
19,420
18,899
18,932
19,283
Excess reserves at all member banks of Federal Reserve System-mil. dol.


HISTORICAL DATA FOR SELECTED SERIES-Con.


HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mor. | Apr. | May | June | July | Aug. | Sapt. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Finance Co. paper placed directly, $3-6$ months (open market rates, Now York City)-Fercent |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 | 0.88 | 0.91 | 1.08 | 1.13 | 1.22 |  |
| 1948 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1.25 | 1. 38 | 1. 50 | 1. 50 | 1.50 | 1. 50 |  |
| 1949 | 1.50 | 1.50 | 1. 50 | 1. 50 | 1.50 | 1. 50 | 1. 50 | 1. 50 | 1. 43 | 1. 38 | 1.38 | 1.38 |  |
| 1950 | 1.38 | 1. 38 | 1. 38 | 1.38 | 1.38 | 1.38 | 1. 38 | 1. 38 | 1. 40 | 1.50 | 1.50 | 1.50 |  |
| 1951 | 1.63 | 1.63 | 1.63 | 1.75 | 1.75 | 1.99 | 2.00 | 2.00 | 2. 00 | 2. 00 | 2. 00 | 2.06 |  |
| 1952 | 2. 25 | 2.25 | 2. 25 | 2. 15 | 2. 13 | 2.13 | 2.13 | 2. 13 | 2.13 | 2.13 | 2.13 | 2. 13 |  |
| 1953 | 2.13 | 2.13 | 2.25 | 2.32 | 2.42 | 2.50 | 2.50 | 2.50 | 2.50 | 2.35 | 2.13 | 2. 13 |  |
| 1954 | 2.06 | 1.78 | 1. 58 | 1. 50 | 1.38 | 1.31 | 1.25 | 1.25 | 1.25 | 1. 25 | 1. 25 | 1.25 |  |
| 1955 | 1.37 | 1. 50 | 1. 50 | 1.73 | 1.88 | 1.82 | 1.87 | 2.02 | 2. 28 | 2. 46 | 2. 53 | 2.80 |  |
| 1956 | 2.88 | 2. 88 | 2. 88 | 2.93 | 3.00 | 3.00 | 2.94 | 3.01 | 3. 13 | 3.37 | 3. 38 | 3. 38 |  |
| 1957 | 3.38 | 3. 38 | 3.38 | 3. 38 | 3.38 | 3. 48 | 3. 63 | 3. 63 | 3.82 | 3. 88 | 3.79 | 3. 55 |  |
| 1958 | 3.23 | 2. 18 | 1.86 | 1. 59 | 1.38 | 1.38 | 1.31 | 1.52 | 2. 47 | 2.87 | 2.75 | 2.94 |  |
| 1960 | 5. | 4.50 | 4. 16 | 3.74 | 3.88 | 3.24 | 3.81 2.98 | 3.87 2.94 | 3. 13 | 4. 3.10 | 4.38 2.91 | 4.82 2.97 |  |
| Yield on U.S. Govermment secusities, 3 -month bills--rate on new is sues (open morket rates, New York City)-percent |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 0.375 | 0.376 | 0.376 | 0.376 | 0.376 | 0.376 | 0.637 | 0.744 | 0.797 | 0.841 | 0.920 | 0.948 | 0.594 |
| 1948 1949 | 1.159 | 1.994 1.163 | 1. 1997 | 1.997 | -. 1.158 | -.998 | . 9987 | 1.022 | 1.087 | 1.108 1.043 | 1.139 | 1. I. 102 a | 1.040 1.102 |
| 1950 | 1. 090 | 1. 125 | 1. 138 | 1. 159 | 1.166 | 1.174 | I.772 | 1.211 | 1.315 | 1.329 | 1.364 | 1. 367 | 1.218 |
| 1951 | 1. 387 | 1.391 | 1.422 | 1.520 | 1. 578 | 1. 499 | 1.593 | 1.644 | 1.645 | 1.608 | 1.608 | 1.731 | 1.552 |
| 1952 | 1.688 | 1.574 | 1.658 | 1.623 | 1.710 | 1.700 | 1.824 | 1.876 | 1.786 | 1.783 | 1.862 | 2. 126 | 1.766 |
| 1953 | 2.042 | 2.018 | 2. 082 | 2. 177 | 2. 200 | 2.231 | 2. 101 | 2.088 | 1.876 | 1.402 | 1.427 | 1.630 | 1.931 |
| 1954 | 1.214 | . 984 | 1.053 | 1.011 | . 782 | . 650 | . 710 | . 892 | 3.007 | . 987 | . 948 | 1. 174 | . 953 |
| 1955 | 1.257 | 1.177 | 1. 335 | 1.620 | 1.491 | 1.432 | 1.622 | 1.876 | 2.086 | 2.259 | 2. 225 | 2. 564 | 1.753 |
| 1956 | 2.456 | 2.372 | 2.310 | 2.613 | 2.650 | 2. 527 | 2.334 | 2.606 | 2.850 | 2.961 | 3.000 | 3. 230 | 2.658 |
| 1957 | 3.210 | 3. 165 | 3. 140 | 3. 113 | 3. 042 | 3. 316 | 3.165 | 3.404 | 3.578 | 3.591 | 3. 337 | 3. 102 | 3.267 |
| 1958 | 2.598 | 1.562 | 1. 354 | 1.126 | 1.046 | . 881 | . 962 | 1.686 | 2. 484 | 2.793 | 2.756 | 2.814 | 1.839 |
| 1959 | 2.837 | 2.712 | 2.852 | ${ }_{3}^{2.960}$ | 2. 389 | 3.247 | ${ }_{2}^{3.243}$ | 3.358 | - 3.489 | ${ }_{2}^{4.426}$ | 4. 209 | ${ }_{2}^{4 .} 572$ | 3. 405 |
| 1960 | 4.436 | 3. 954 | 3. 439 | 3. 244 | 3.392 | 2.641 | 2.396 | 2.286 | 2.489 | 2.426 | 2.384 | 2.272 | 2.928 |
| Yield on U.S. Government securities, 3 -5 year toxable issues (open market rates, New York City)-percent |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1.26 | 1.26 | 1.24 | 1.24 | 1.27 | 1. 29 | 1.33 | 1.31 | 1.28 | 1.35 | 1.47 | 1.54 | 1. 32 |
| 1948 | 1.63 | 1.63 |  |  |  |  |  |  |  | 1.38 | 1.69 | 1.64 | 1.62 |
| 1949 1950 | 1.59 1.39 | 1.57 | 1.54 | 1.53 1.45 | 1.49 1.45 | 1.42 1.47 | 1.26 <br> 1.45 <br> 1 | 1.45 | 1.34 <br> 1.55 | 1.38 <br> 1.65 | 1.37 1.62 | 1.37 | 1.43 |
| 1955 | 1.65 | 1.67 | 1.86 | 2.03 | 2.04 | 2.00 | 1.94 | 1.89 | 1.93 | 2.00 | 2.01 | 2.09 | 1.93 |
| 1952 | 2.88 | 2.07 | 2.02 | 1.93 | 1.95 | 2.04 | 2.14 | 2.29 | 2.28 | 2.26 | 2.25 | 2.30 | 2. 13 |
| 1953 | 2.39 | 2.42 | 2.46 | 2.61 | 2.86 | 2.92 | 2.72 | 2.77 | 2.69 | 2.36 | 2.38 | 2.22 | 2.56 |
| 1954 | 2.04 | 1.84 | 1.80 | 1.71 | 1.78 | 1.79 | 1.69 | 1.74 | 1.80 | 1.85 | 1.90 | 1.94 | 1.82 |
| 1955 | 2.11 | 2.18 | 2.30 | 2. 39 | 2.40 |  |  |  |  |  |  |  |  |
| 1956 | 2.74 | 2.65 | 2.83 | 3. 19 | 3.04 | 2.87 | 2.97 | 3. 36 | 3. ${ }^{2}$ | 3.29 | 3. 49 | 3.65 | 3. 62 |
| 1957 1958 | 3.40 2.77 | 3.33 2.67 | 3.36 2.50 | 3. 33 | 3.25 2.60 | 2.25 | 3.84 2.54 | 3.11 | 3.57 3.57 | 3.63 | 3.60 | 3.65 | 2.90 |
| 1959 | 3.86 | 3.85 | 3.88 | 4.03 | 4.16 | 4.33 | 4.40 | 4. 45 | 4.78 | 4.69 | 4.74 | 4.95 | 4.33 |
| 1960 | 4.87 | 4.66 | 4.24 | 4.23 | 4.42 | 4.06 | 3.71 | 3.50 | 3.50 | 3.61 | 3.68 | 3.51 | 3.99 |
| Consumer credit outstonding, total (short- ond intermediate-term)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 8,299 | 8,302 | 8,585 | 8,940 | 9,334 | 9,573 | 9,670 | 9,842 | 10,177 | 10,463 | 10,844 | 11,598 |  |
| 1948 | 11,467 | 11, 372 | 11,734 | 12, 166 | 12,529 | 12,802 | 12,956 | 13,168 | 13,498 15.695 | 13,653 16085 | ${ }^{13,818}$ | 14,447 <br> 17364 <br>  <br> 12 |  |
| 1949 | 14, 002 | 13,702 | 13,796 <br> 17 <br> 109 | 14, 1750 | 14,583 18.198 | 14,880 18,785 | 14,989 198 | 15,292 20,083 | 15,695 20,607 | -16, ${ }^{16,086}$ | -26, 789 | 21,471 |  |
| 1950 | 17, 21.167 | 16,888 20,87 | 17, 869 | 20,823 | -18,198 | -11,087 | 20, 893 | 21, 164 | 21,417 | 21, 64 | 21,932 | 22, 712 |  |
| 1952 | 22, 161 | 21,866 | 21,819 | 22, 205 | 23,020 | 23,802 | 24, 146 | 24,452 | 24,891 | 25, 581 | 26,085 | 27,520 |  |
| 1953 | 27, 330 | 27, 071 | 27, 538 | 28, 107 | 28,766 | 29, 160 | 29,394 | 29,694 | 29,933 | 30, 237 | 30,417 | 31,393 |  |
| 1954 | 30,550 | 29, 888 | 29, 554 | 29,838 | 30,090 | 30,352 | 30,431 | 30,461 | 30, 595 | 30,813 | 31, 103 | 32,464 |  |
| 1955 | 31,938 | 31,755 | 32, 094 | 32,911 38,54 | 33,695 39 | 34,593 3969 | 34,971 39 | 35, 883 | 36,294 <br> 40 <br> 169 | 36,684 40,488 | 37, 248 | 38, <br> 42,330 <br> 184 |  |
| 1956 | 38,170 41520 | 37, 8122 | 38,095 | 31,530 | 42, 187 | 42,661 | 42,862 | 43,252 | 43,365 | 43, 405 | 43, 336 | 44,970 |  |
| 1958 | 44,078 | 43, 150 | 42, 627 | 42, 768 | 43,066 | 43, 204 | 43,111 | 43,286 | 43, 254 | 43, 285 | 43,543 | 45,129 |  |
| 1959 | 44, 676 | 44, 361 | 44, 526 | 45, 261 | 46, 147 | 47, 027 | 47, 54 | 48,344 | 48,907 | 49,411 | 49,954 | 51,542 |  |
| 1960 | 50,942 | 50,712 | 50,857 | 51,903 | 52,570 | 53, 272 | 53,483 | 53,852 | 54, 113 | 54, 244 | 54,567 | 56,028 |  |
| Installment credit, total (short and intermediate-term)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 4, 29] | 4,408 | 4,613 | 4,844 | 5,083 | 5. 297 | 5, 456 | 5,617 | 5,766 | 5,978 | 8.265 | 6,695 |  |
| 1948 | 6,813 8,892 | 6,898 8,855 | 7,178 8,974 | 7,205 | 9, 9 , 509 | 9,786 | 8, 9 9,968 | 8,326 10,290 | 8,549 10,56 | 8, 10897 | 81,135 | -81,590 |  |
| 1950 | 11,599 | 11,669 | 11,888 | 12, 136 | 12,534 | 13,030 | 13,578 | 14,045 | 14,452 | 14,570 | 14,492 | 14,703 |  |
| 1951 | 14, 564 | 14, 409 | 14, 382 | 14, 321 | 14,376 15,834 | 14,437 | 14,369 | 14,622 <br> 17 <br> 1292 | 14,766 17669 | 14,826 18,216 | 14,946 18,579 | 15,294 19 1903 |  |
| 1953 | 19,586 | 19, 1720 | 20, 150 | 15, ${ }^{1534}$ | 15 $\mathbf{2 1 , 8 1 6}$ | 21,467 | 21,887 | 22, 146 | 22, 317 | 22,503 | 22, 654 | 193,403 23,05 |  |
|  |  |  | 22,160 | 22, 207 | 22, 268 | 22,501 | 22,659 | 22,740 | 22,803 | 22,881 | 22,983 | 23,568 |  |
| 1955 | 23, 512 | 23,604 | 24,046 | 24,591 | 25, 204 | 25,969 | 26,501 | 27,138 | 27,628 | 37, 889 | ${ }_{31}^{28,170}$ | 28,906 31720 |  |
| 1956 | 28,787 | 28,825 | 29,019 | 29, 332 | 29,676 32015 | 32, 314 | 32,792 30 | 33, 102 | 33, ${ }^{31}$ | 30, 385 | 33, 356 | 33,867 |  |
| 1957 | 31,468 | 31, ${ }^{\text {a }}$ | 31, 398 | 31, 612 | 32, 69 | 32, 794 | 32, 863 | 32, 954 | 32,859 | 32,836 | 32,913 | 33, 642 |  |
| 1959 | 33,490 33,590 | 33,053 33,597 | 32,724 33,812 | 34,636 | 34, ${ }^{31}$, 928 | 35,704 | 36, 338 | 37,100 | 37, 623 | 38, 101 | 38,451 | 39,245 |  |
| 1960 | 39,135 | 39, 180 | 39,412 | 40, 014 | 40,484 | 41, 105 | 41,449 | 41,829 | 42,022 | 42, 108 | 42,242 | 42,832 |  |
| Automobile paper installment credit (short- and intermediote-term)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1,049 | 1,126 | 1,225 | 1,322 | 1,418 | 1,504 | 1,572 | 1,636 | 1,690 | 1,751 | 1,834 | 1,924 |  |
| 1948 | 2,007 | 2,082 | 2,246 | 2,396 | 2,489 3 | 2,577 3 |  |  |  |  | 2,974 48 | 3, 4,585 |  |
| 1949 | 3,010 4,613 | 3, 038 4 4 | 3, 179 | 3,358 5,024 | 3,560 <br> 5 <br> 20 | 3,719 5 5 | 3,881 5 5 | 4,077 | 4,223 6,191 | 4,355 6,212 | 6, 6133 | 6, 674 |  |
| 1950 1951 | 4,613 5,984 | 4,717 5,910 | 4,868 | 5,873 | 5,932 | 5,996 | 5,992 | 6,108 6,182 | 6, 157 | 6, 095 | 6,049 | 5,972 |  |
| 1952 | 5,881 | 5.848 | 5,824 | 5,916 | 6,249 | 6,662 | 6,878 | 6,946 | 7, 575 | 7, 293 | 7,504 | 7,733 |  |
| 1953 | 7,899 | 8,093 | 8,397 | 8,693 | 8,996 | 9,241 | 9,514 | 9,677 | 9,772 | 9,875 | 9,898 | 9,835 |  |
| 1954 | 9,650 | 9,497 | 9,403 | 9,416 | 9,459 | 9,604 |  |  |  |  | 9,720 | $\begin{array}{r}9,809 \\ \hline 13460\end{array}$ |  |
| 1955 | 9,861 | 10, 028 | 10,410 | 10,796 | 11. 11.254 | 11,794 14.237 | 12,234 | 12,714 14,509 | 13,069 14.515 | 13,239 14.465 | 13,318 14,433 | 13,460 14.420 |  |
| 1956 | 13,475 | 13,566 | 13,732 | 13,888 14.618 | 14,043 14.800 | 14,237 15,034 | 14,361 15 | 14,509 15,373 | -15,426 | 15,440 | 15, 393 | $\begin{array}{r}14,420 \\ 15 \\ \hline\end{array}$ |  |
| 1957 | 14,364 15,176 | 14,377 14,981 | 14,484 14,753 | 14,688 14,699 | 14,850 14.89 | 14, 713 | 14, 557 | 14, 513 | 14, 334 | 14, 171 | 14,081 | 14,152 |  |
| 1959 | 14,181 | 14,242 | 14,392 | 14,699 | 15, 010 | 15, 437 | 15,785 | 16, 178 | 16,321 | 16,500 | 16,506 | 17,420 |  |
| 1960 | 16,390 | 16,491 | 16,685 | 17,025 | 17,277 | 17,594 | 17,724 | 17,847 | 17,843 | 17,800 | 17,790 | 17,688 |  |
| Installment credit extended, total (unodi. for seas. variation)-mil, doi. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1, 1106 |  |  |  |  |  |  |  |  |  |  |  | 12,713 1585 |
| 1948 1949 | 1,110 1,066 | 1,034 | 1,360 1,428 | 1,349 1,480 | 1, 1,568 | 1, 1,598 | 1, 1,443 | 1,360 | 1, ${ }^{1,560}$ | 1, 1,633 | 1,268 | 1,519 | 15,585 <br> 18,108 |
| 1950 | 1,414 | 1, 448 | 1,759 | 1, 668 | 1,906 | 2,023 | 2,079 | 2,077 | 2, 030 | 1,762 | 1,528 | 1,864 | 21,558 |
| 1951 | 1,614 | 1,508 | 1,816 | 1,730 | 1,940 | 1,949 | 1,860 | 2,248 | 2, 282 | 2, 227 | 2, 172 | 2,430 | 23,576 |
| 1952 | 1,925 | 1,895 | 2,111 | 2,258 | 2,719 | 2,844 | 2,644 | 2,341 +567 | 2, 4 , 51 | 2,764 | 2, 2,464 | 3, 2126 | 29,514 315 |
| 1953 | 2,382 | 2,252 | 2,847 | 2,730 | 2,706 | 2,814 | 2,746 | 2,567 | 2,529 | 2,643 | 2,464 | 2,878 | 31,558 |
| 1954 | 2,035 | 2,115 | 2,502 | 2,514 | 2,507 | 2,827 | 2,685 3 3 | 2,623 <br> 3 | 2,582 3,343 | 2,607 3,191 | 2,727 3 | 3,327 | 31, 051 |
| 1955 | 2,506 | 2,580 | 3,308 | 3,263 | 3.346 | 3,605 | 3, ${ }^{364}$ | 3,558 <br> 3 | 3,343 3 3 | 3,197 3 3 | 3,250 3 3 | 3,757 3 3 | 38,972 <br> 3988 |
| 1956 | 2,878 | 2,919 | 3,298 | 3,328 | 3,466 | 3,448 | 3,334 | 3,530 | 3, 3 314 | 3,430 3,510 | $\begin{array}{r}3,431 \\ 3 \\ \hline\end{array}$ | 3, 793 |  |
| 1957 | 3,083 | 2,946 | 3,324 | 3,556 | 3,729 | 3,626 | 3,811 | 3,656 | 3,354 | 3,510 | 3,387 | 4,034 | 42,16 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| Year | Jon. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sopt. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Installment credit extended, fotal (unadi. for seas. variation), continued_mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1958 | 3,062 | 2,717 | 3,131 | 3,305 | 3, 342 | 3,445 | 3,452 | 3,350 | 3,256 | 3,459 | 3,308 | 4, 293 | 40, 119 |
| 1959 | 3,317 | 3,249 | 3,783 | 4,017 | 4,037 | 4,396 | 4,273 | 4,134 | 4,074 | 4,167 | 3,940 | 4,666 | 48, 052 |
| 1960 | 3,531 | 3,688 | 4,162 | 4,415 | 4,290 | 4,519 | 4,097 | 4,326 | 3,992 | 3,957 | 4,019 | 4,563 | 49,560 |
| Installment credit repaid, total (unadi. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 687 | 673 | 776 | 789 | 801 | 842 | 870 | 842 | 940 | 955 | 952 | 1,063 | 10, 190 |
| 1948 | 992 | 949 | 1,080 | 1,050 | 1,081 | 1,164 | 1,137 | 1, 142 | 1,167 | 1,134 | 1,160 | 1,228 | 13, 284 |
| 1949 | 1, 170 | 1,134 | 1, 309 | 1,249 | 1, 264 | 1,321 | 1, 274 | 1,342 | 1,290 | 1,347 | 1,378 | 1,436 | 15, 184 |
| 1950 | 1,405 | 1,378 | 1,540 | 1,420 | 1,508 | 1,527 | 1,531 | 1,610 | 1,623 | 1,644 | 1,606 | 1,653 | 18,445 |
| 1951 | 1,753 | 1,663 | 1,'843 | 1,791 | 1,885 | 1,888 | 1,928 | 1,995 | 1,938 | 2,167 | 2,052 | 2,082 | 22,985 |
| 1952 | 2,099 | 1,986 | 2,109 | 2,056 | 2,119 | 2,090 | 2,188 | 2,056 | 2,111 | 2, 217 | 2,072 | 2,302 | 25,405 |
| 1953 | 2,199 | 2,118 | 2,417 | 2,329 | 2,241 | 2,363 | 2,326 | 2,308 | 2,358 | 2,457 | 2,313 | 2,527 | 27,956 |
| 1954 | 2,402 | 2,388 | 2,707 | 2.467 | 2,446 | 2,594 | 2,528 | 2,541 | 2,519 | 2,529 | 2,625 | 2,742 | 30,488 |
| 1955 | 2,562 | 2,488 | 2,866 | 2,718 | 2,733 | 2,840 | 2,732 | 2,922 | 2,851 | 2,940 | 2,961 | 3,020 | 33,634 |
| 1956 | 2,996 | 2,882 | 3, 104 | 3,016 | 3,122 | 3, 062 | 3,091 | 3, 163 | 2,924 | 3,294 | 3, 183 3 3 | $\begin{array}{r}3,216 \\ 3 \\ \hline\end{array}$ | 37,054 |
| 1957 | 3,335 | 3,043 | 3,299 | 3,312 | 3,356 | 3,199 3 | 3,458 3 | 3,348 | 3,251 <br> 3,348 | 3,427 3 | 3,315 3,233 | 3,523 | 39,868 40,344 |
| 1953 | 3,441 | 3,153 3,243 | 3,458 3,566 | 3,359 3,495 | 3,322 3 3 | 3,344 3,620 3,90 | 3,381 3,640 | 3,262 | 3,348 | 3,480 | 3,233 3,59 | 3,563 3,870 | 40, 4244 |
| 1960 | 3,640 | 3,644 | 3,931 | 3,811 | 3,82i | 3,900 | 3,752 | 3,944 | 3,801 | 3,873 | 3,883 | 3,971 | 45,972 |
| Installment credit extended, total (adj. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 918 | 945 | ${ }^{964}$ | 997 | 1,000 | 1,052 | 1,031 | 1,034 | 1.098 | 1,145 | 1,264 | 1,265 |  |
| 1948 | 1,256 | 1,233 | 1,308 | 1,319 | 1,302 | 1, 304 | 1,336 | 1, 370 | 1,381 | 1,208 | 1,263 1,692 | 1, 1,657 |  |
| 1949 1950 | 1, 1,674 | 1,321 | 1,726 | 1, 1,736 | 1,548 | 1,513 | 1,506 | 1,550 1,948 | 1,532 1,983 | 1,668 | 1, 1,543 | 1,657 |  |
| 1951 | 1,853 | 1,830 | 1, 797 | 1,815 | 1,819 | 1,807 | 1,846 | 2,112 | 2, 144 | 2,155 | 2,207 | 2,191 |  |
| 1952 | 2,210 | 2,203 | 2,168 | 2,289 | 2,561 | 2,717 | 2,533 | 2,315 | 2,456 | 2,680 | 2,600 | 2,782 |  |
| 1953 | 2,716 | 2,691 | 2,883 | 2,723 | 2,627 | 2,559 | 2,610 | 2,529 | 2,541 | 2,569 | 2,609 | 2,501 |  |
| 1954 | 2.409 | 2,545 | 2,420 | 2,497 | 2,449 | 2,568 | 2,578 | 2,605 | 2,624 | 2,668 | 2,76 | 2,912 |  |
| 1955 | 2,940 | 3,076 | 3, 260 | 3,232 | 3,275 | 3,310 | 3,247 | 3,346 | 3,403 | 3,245 | 3, 254 | 3,263 |  |
| 1956 | 3, 289 | -3,358 | 3,300 | 3,385 | 3,290 | 3,236 | 3,283 <br> 3 | 3,346 3,513 | 3,268 3,519 | 3,321 3,44 | 3,450 3 | 3, 394 |  |
| 1958 | 3,442 | 3,249 | 3,225 | 3,233 | 3,219 | 3,253 | 3,295 | 3,346 | 3,288 | 3,390 | 3,490 | 3,643 |  |
| 1959 | 3,758 | 3,905 | 3,815 | 3,949 | 4,025 | 3,988 | 4,098 | 4,064 | 4, 195 | 4,143 | 4,018 | 3,999 |  |
| 1960 | 4,147 | 4,185 | 4,183 | 4,330 | 4,148 | 4,176 | 4, 174 | 4,076 | 4,160 | 3,99] | 4,025 | 3,967 |  |
| Installment credit repaid, total (adi. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 688 | 718 | 761 | 779 | 795 | 852 | 862 | 869 | 942 | 932 | 987 | I,005 |  |
| 1948 | , 995 | 1.012 | 1,031 | 1, 054 | 1,104 | 1.135 | 1. 124 | 1,172 1320 | 1,171 | 1,144 <br> 1 <br> 144 | 1,164 |  |  |
| 1949 | 1,209 | 1,207 | 1.246 1.463 | 1.247 | 1,288 1,47 | 1.290 | 1,303 | 1, 1,575 | 1,292 1,619 | 1,344 | 1,388 1,613 | 1,380 1,650 |  |
| 1951 | 1,739 | 1,764 | 1,739 | 1,856 | 1,858 | i, 855 | 1,967 | 1,962 | 2,019 | 2,081 | 2,064 | 2,081 |  |
| 1952 | 2,089 | 2,033 | 2,059 | 2,057 | 2,096 | 2,143 | 2,163 | 2,100 | 2, 133 | 2,144 | 2,168 | 2,220 |  |
| 1953 | 2,177 | 2,251 | 2,341 | 2,324 | 2,293 | 2,323 | 2,302 | 2,350 | 2,382 | 2,379 | 2,405 | 2,429 |  |
| 1954 | 2,474 | 2,532 | 2,517 | 2,469 | 2,496 | 2,546 | 2,516 | 2,581 | 2,555 | 2,547 | 2,617 |  |  |
| 1955 | 2,618 | 2,658 | 2, 689 | 2,712 | 2,789 | 2,785 3,056 | 2, 802 | 2,857 3,105 | 2,892 | 2,955 3,146 | 2,955 3,182 | 2,909 |  |
| 1956 | 2, 977 | 2,970 | 2,963 | 3,083 | 3, 072 | 3,056 | 3,129 | 3,105 | 3, 375 | 3, 3 , 46 | 3, 3 32 | 3,225 |  |
| 1957 1958 | 3,282 |  | 3,272 | 3,249 | 3,329 | 3,314 3, | 3,357 3,329 | 3,332 | 3,375 | 3,330 | 3,352 3,409 | 3,367 |  |
| 1959 | 3,379 | 3,477 | 3,454 | 3,480 | 3,574 | 3,501 | 3,574 | 3,575 | 3,612 | 3,621 | 3,665 | 3,711 |  |
| 1960 | 3,765 | 3,700 | 3,754 | 3,858 | 3,837 | 3, 851 | 3,889 | 3,840 | 3,875 | 3,891 | 3,877 | 3,854 |  |
| Federal Government, net cash receipts from the public (adi. for seas. variation)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 |  |  | 11,056 |  |  | 10,952 |  |  | 11,019 |  |  | 11,346 | 44, 270 |
| 1948 |  |  | 11,638 |  |  | 11,350 |  |  | 10,831 |  |  | 11,064 | 44, 917 |
| 1949 |  |  | 10, 219 |  |  | 9,642 |  |  | 10,834 |  |  | 10,887 | 41,340 |
| 1950 |  |  | 9,602 |  |  | 9,811 |  |  | 11,332 |  |  | 12,528 | 42, 413 |
| 1951 |  |  | 14,190 |  |  | 14,592 |  |  | 155,440 |  |  | 15, 858 | 59, 266 |
| 1952 |  |  | 17,153 |  |  | 18,675 |  |  | 17,510 |  |  | 18,779 17.593 | 71, 334 |
| 1953 |  |  | 17,738 |  |  | 17,372 |  |  | 17.918 |  |  | 17,593 | 70, 232 |
| 1954 |  |  | 18, 195 |  |  | 17,591 |  |  | 16,053 |  |  | 16,272 | 68,598 |
| 1955 |  |  | 17,446 |  |  | 17,645 |  |  | 179,952 |  |  | 18,5595 | 71, 835 |
| 1957 |  |  | 20,756 |  |  | 21,475 |  |  | 21,077 |  |  | 20, 608 | 84, 520 |
| 1958 |  |  | 20, 502 |  |  | 20,208 |  |  | 20, 103 |  |  | 20,315 | 81,729 |
| 1959 |  |  | 20,349 |  |  | 21,047 |  |  | 22,923 |  |  | 23,257 | 87,553 |
| 1960 |  | - | 24,000 |  |  | 24,713 |  |  | 24,659 |  |  | 24,426 | 98,287 |
| Federal Government, net cash payments to the public (odji for seas. varition)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 |  |  | 9,256 |  |  | 9,859 |  |  | 10,738 |  |  | 8,835 | 38,613 |
| 1948 |  |  | 8,745 10,115 |  |  | 8,394 10,613 |  |  | 9,117 |  |  | 10, 734 | 36,893 42,637 |
| 1950 |  |  | 11,000 |  |  | 10,357 |  |  | 9,769 |  |  | 10,709 | 41,962 |
| 1951 |  |  | 11, 523 |  |  | 13,569 |  |  | 15,942 |  |  | 16,847 | 58,034 |
| 1952 |  |  | 17,555 |  |  | 17.545 |  |  | 17,488 |  |  | 19,198 | 71, 382 |
| 1953 |  |  | 18,647 |  |  | 21,241 |  |  | 19,331 |  |  | 17,888 | 71,384 |
| 1954 |  |  | 17.259 |  |  | 17,432 |  |  |  |  |  |  |  |
| 1955 |  |  | 17,964 |  |  | 17,793 |  |  | 18,682 |  |  | 17,713 | 72, 176 |
| 1956 |  |  | 17,919 |  |  | 18,363 |  |  | 18, 189 |  |  | 20, 217 | 74, 737 |
| 1957 |  |  | ${ }^{20} 8183$ |  |  | 20,986 |  |  | 20,849 23,360 |  |  | 20,722 | 83,396 88,950 |
| 1958 1959 |  |  | 20,703 24,089 |  |  | 21,266 |  |  | -23, 2344 |  |  | 23, 23.487 | 88, 959 |
| 1960 |  |  | 23, 310 |  |  | 23,515 |  |  | 23,706 |  |  | 24, 154 | 94, 733 |
| Federal Government, budget receipts, totai-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 3, 832 | 4,640 | 5,726 | 2,621 |  |  | 2,470 | 2,866 2 | 4, 676 | 2,455 | 3,041 |  |  |
| 1948 | 4,354 3,675 | 4,614 3 3 | c,, 365 6,133 | 2,863 2 2 3 | 3,082 <br> $\mathbf{2}$ | 5, 104 4,928 | 2,300 2,061 | 2,948 | 4,597 4,885 | 1,993 | 2,727 | 4, 4,265 | 45,379 42,565 |
| 1949 | 3,675 3,480 | 3,935 3,607 | 6.133 | 2,306 | 2,751 2,895 | 4,928 4,776 | 2,148 | 3,238 | 4,885 4,842 | 2,300 | 3, 184 | 4,474 | 42,565 |
| 1951 | 3,480 4,621 | 3,607 4,820 | 8, 8 , 812 | 3,289 | 2,895 | 7,603 | 2, 833 | 4,165 | 6, ${ }^{4,24}$ | 2,708 | 3,951 | 5,576 | 58,941 |
| 1952 | 5, 153 | 6,194 | 10,800 | 5,187 | 4, 638 | 10,220 | 3,649 | 4,585 | 6,875 | 3,355 | 4,731 | 6,350 | 71,788 |
| 1953 | 5,232 | 6,300 | 13,870 | 4,044 | 5,140 | 10,323 | 3,619 | 5,153 | 6,402 | 2,894 | 5,144 | 5,403 | 71, 524 |
| 1954 | 5,200 | 6,425 | 13,013 | 3,956 | 5,037 |  | 3,148 |  |  |  |  |  |  |
| 1955 | 4,833 4,915 | 5,954 7,158 | 11,089 | 4, 5 , 962 | 6,119 7,107 | 112,598 | 3,189 3,927 | 5,948 | 6, 280 6,897 | 2,998 3,660 | 5, 5,725 | 5,838 | 73,196 |
| 1956 | 4,915 | 7,158 | 12,499 | 5,562 | 7, 7107 | 12, 819 | 3, ${ }^{3} 724$ | 6, 475 | 8, 109 | 3, 796 | 5,797 | 6,611 | 81,885 |
| 1957 | 5. 279 | 7,486 | 12, 145 | 6, 142 | 7,759 | 12,819 | 3,734 <br> 3,624 | 6,475 6,280 | 8,109 8,119 | ${ }_{3}{ }^{3,746}$ | 5,979 | 6,848 | 86, ${ }^{83} \mathbf{7 4 6}$ |
| 1958 | 54243 | 7,715 | 11, 818 | 6,039 | 7, 333 | 11, 249 | 3,936 | $\bigcirc$ | 9,552 | 3,626 | 7,159 | 8,350 88 | 89,643 |
| 1959 | 4,956 | 8, <br> 8289 | 10, 722 | 6,375 7,468 | -8,725 | 12, 804 | 3,976 | 88.590 | 10, 211 | 3,641 | 7,900 | 8,751 | 99,998 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline YEAR \& Jan. \& Fob. \& Mar. \& Apr. \& May \& June \& July \& Aug. \& Sopt. \& Oct. \& Nov. \& Dec. \& Annual \\
\hline \multicolumn{14}{|c|}{Federal Government, budget expenditures, total-mil. dol.} \\
\hline 1947 \& 3,019 \& 3,731 \& 3,239 \& 3,407 \& 3,284 \& 4,99\% \& 3,553 \& 2,962 \& 2,673 \& 2,394 \& 2, 143 \& 3,176 \& 37,955 \\
\hline 1948 \& 2,800 \& 2,224 \& 3,086 \& 2,541 \& 2,222 \& 4,018 \& 3,741 \& 2,335 \& 3,066 \& 2,911 \& 3, 163 \& 4, 102 \& 35,559 \\
\hline 1949 \& 3,205 \& 2,972 \& 3,651 \& 3,151 \& 3,104 \& 4,656 \& 3,434 \& 3, 595 \& 3,995 \& 3,111 \& 3, 127 \& 3,722 \& 41, 055 \\
\hline 1950 \& 3,323 \& 2,496 \& 3,269 \& 2,847 \& 2,962 \& 4,296 \& 3, 013 \& 2,515 \& 3,520 \& 3,170 \& 3, 102 \& 3,742 \& 37,657 \\
\hline 1951 \& 3,808 \& 3,211 \& 4,058 \& 4,007 \& 4,517 \& 5,969 \& 4,739 \& 5,087 \& 5.163 \& 5,483 \& 5, 178 \& 5,627 \& 56, 236 \\
\hline 1952 \& 5,398 \& 5,051 \& 5,645 \& 5,963 \& 5,567 \& 6,872 \& 6,725 \& 4,932 \& 6,016 \& 6,370 \& 5,077 \& 7,066 \& 70,547 \\
\hline 1953 \& 5,724 \& 5,504 \& 6, 135 \& 6,350 \& 6, 151 \& 7,935 \& 6,052 \& 5,948 \& 6,066 \& 5,462 \& 5,333 \& 6,336 \& 72,811 \\
\hline 1954 \& 5,218 \& 4,707 \& 5,555 \& 5,296 \& 5, 203 \& 7,308 \& 4,827 \& 6,731 \& 5,019 \& 4,857 \& 3,842 \& 6,288 \& 64, 622 \\
\hline 1955 \& 4,942 \& 4,831 \& 5,894 \& 5,228 \& 5,356 \& 6,753 \& 5,382 \& 6, 225 \& 5,340 \& 5,355 \& 5, 172 \& 5,651 \& 65,891 \\
\hline 1956 \& 5, \({ }^{4}\), 274 \& 4,950 \& 5,399 \& 5,387 \& 5,467 \& 6,937 \& 5,542 \& 5,902 \& 4,918 \& \begin{tabular}{l} 
5,995 \\
\hline 801
\end{tabular} \& 5, 726
506 \& 5, 718
509 \& 66, 838 \\
\hline 1957 \& 6,095 \& 5,743 \& \(\begin{array}{r}5,594 \\ 5 \\ \hline\end{array}\) \& 5,987 \& 5,944 \& 6,279 \& 6,347
6,613 \& 5,930 \& 5,667 \& \(\begin{array}{r}6,501 \\ 7 \\ \hline\end{array}\) \& 5, 8206
687 \& 5,809
7 \& 75, 349 \\
\hline 1958 \& 6,711 \& 5,528
6,290 \& 5,749
6,461 \& 6,122
6,427 \& 5,846
6,149 \& 8, 803 \& 6,523 \& 6,280 \& 6,334 \& 6,863 \& 6, 69 \& 6,601 \& 78,778 \\
\hline 1960 \& 6,15 \& 6, 142 \& 6,423 \& 6,032 \& 6,073 \& 6, 521 \& 6, 172 \& 6,803 \& 6,793 \& 6,829 \& 6,773 \& 6,847 \& 77,565 \\
\hline \multicolumn{14}{|c|}{Federal Government, gross public debt (direct), total-bil. dol.} \\
\hline 1947 \& 259.78 \& 261.42 \& 259.12 \& 257.70 \& 258. 34 \& 258.29 \& 259. 45 \& 260.10 \& 259.14 \& 259.07 \& 258.21 \& 256.90 \& \\
\hline 1948 \& 256.57 \& 254.60 \& 252.99 \& 252. 24 \& 252.24 \& 252. 29 \& 253.37 \& 253.05 \& 252.69 \& 252.46 \& 252.51 \& 252.80 \& \\
\hline 1949 \& 252. 62 \& 252.72 \& 251.64 \& \({ }^{251.53}\) \& \({ }^{251.89}\) \& 252.77 \& 253.88 \& 255.85 \& 256. 68 \& 256.78 \& 256.98 \& 257.13 \& \\
\hline 1950 \& 256.86 \& 256.37 \& 255.72 \& 255.72 \& 256.35 \& 257. 36 \& 257.54 \& 257.87 \&  \& 256.94
258.30 \& 257.08 \& 256.71 \& \\
\hline 1951 \& 256.12 \& 255.94 \& \({ }_{258}^{255}\) \& 254.73 \& 255.09
259 \& 255.22
259 \& 255.66
263.07 \& 256.64
263.19 \& 257.35
262.68 \& 258.30
264.92 \& 259.60
267.43 \& 259.42
267.39 \& \\
\hline 1952 \& 298.78
267.40 \& 260.36
267.58 \& 258.08
264.48 \& 258.29
264.59 \& 259.90
266.52 \& 259.10
266.07 \& 263.07
272.67 \& 263.19
273.21 \& 262.68
272.94 \& 264.92
273.39 \& 267.43
275.21 \& 267.39
275.17 \& \\
\hline 1954 \& 274.85 \& 274.78 \& 270.24 \& 271.05 \& 273.48 \& 271.26 \& 270.98 \& 274.96 \& 274.81 \& 278.75 \& 278.85 \& 278.75 \& \\
\hline 1955 \& 278.44 \& 278. 18 \& 274.05 \& 276.65 \& 277.47 \& 274. 37 \& 277.58 \& 278.31 \& 277.48 \& 279.82 \& 280.14 \& 280.77 \& \\
\hline 1956 \& 280.05 \& 280.11 \& 276.34 \& 275.79 \& 276.73 \& 272.75 \& 272.64 \& 275.56 \& 274.26 \& 275.28 \& 277.02 \& 276.63 \& \\
\hline 1957 \& 276.23 \& 276.27 \& 275.00 \& 274.01 \& 275.23 \& \({ }^{277}{ }^{775} 5\) \& 272.47 \& 273.84 \& 274.41 \& 274.07 \& 274.75 \& 274.90 \& \\
\hline 1958 \& 274.56 \& 274.68 \& 272.62 \& 275.06 \& 275.65
286.30 \& 276.34
284.71 \& 275.47
288. 68 \& 278.48
290.40 \& 276.67
288.30 \& 280.21
291.25 \& 283.06
290.59 \& 282.92
290.80 \& \\
\hline 1959 \& \[
\begin{aligned}
\& 285.80 \\
\& 291.08
\end{aligned}
\] \& 285.10
290 \& 282.

2838 \& ${ }^{2885}$ 28959 \& 289.37 \& 284.71
286.33 \& 288.68
288.34 \& 298.40
288.67 \& 288.42
288.42 \& 299.49
290.49 \& 290.59
290.41 \& 290.80
290.22 \& <br>
\hline \multicolumn{14}{|c|}{Monetory goid stock, U.S.-mil. dol.} <br>
\hline 1947 \& 20,748 \& 20,330 \& 20,463 \& 20,774 \& 20,933 \& 21,266 \& 21,537 \& 21,766 \& 21,955 \& 22,294 \& 22,614 \& 22,754 \& <br>
\hline 1949 \& 22,935 \& 23,036 \& 23, 137 \& 23,169 \& \& 23,532 \& 23,679 \& 23,725 \& 23, 872 \& 24,004 \& 24, 166 \& \& <br>
\hline 1949 \& 24,271 \& 24, 24.30 \& 24,314
24,246 \& 24,332
24,247 \& 24, 24.231 \& 24,466 \& 24,520 \& 24, 608 \& 24, 802 \& 24,584
23,249 \& 24,479 \& 24,427
22,706 \& <br>
\hline 1951 \& 22,392 \& 22,086 \& 21, 806 \& 21,805 \& 21,756 \& 21,756 \& 21,759 \& 21, 854 \& 22,013 \& 22, 233 \& 22, 382 \& 22,695 \& <br>
\hline 1952 \& 22,951 \& 23, 190 \& 23, 290 \& 23, 297 \& 23, 296 \& 23,346 \& 23,350 \& 23, 344 \& 23, 342 \& 23, 339 \& 23,337 \& 23, 187 \& <br>
\hline 1953 \& 22,986 \& 22,662 \& 22,563 \& 22, 562 \& 22,537 \& 22,463 \& 22,277 \& 22, 178 \& 22, 128 \& 22,077 \& 22, 028 \& 22,030 \& <br>
\hline 1954 \& 21,956 \& 21,958 \& 21,965 \& 21,969 \& 21,973 \& 21,927 \& 21,908 \& 21,809 \& 21, 810 \& 21,759 \& 21,710 \& 21,713 \& <br>
\hline 1955 \& 21,714 \& 21,716 \& 21,719 \& 21, 671 \& 21,674 \& 21,678

21 \& 21,682 \& 21,682 \& 21, 688 \& ${ }^{21} 12818$ \& 21,688 \& 21, 690 \& <br>
\hline 1956 \& 21,693 \& 21, 695 \& 21,716
$\mathbf{2 2 , 3 0 6}$ \& -21,743 \& 21, 272 \& 21,
22, 699 \& -21,830 \& 21, ${ }^{2}$, 626 \& 22, 2185 \& 22,691 \& 21,
21763 \& 21,949
22 \& <br>
\hline 1957 \& 22,252 \& 22, 304 \& 22, 3294 \& 22,318
21,996 \& 22, 6204 \& -21, 356 \& 21, 210 \& 21, 211 \& 20, 874 \& 20,690 \& 20, 609 \& 20, 534 \& <br>
\hline 1959 \& 20,476 \& 20,479 \& 20,442 \& 20,305 \& 20, 188 \& 19,705 \& 19,626 \& 19,524 \& 19,491 \& 19,585 \& 19,566 \& 19,456 \& <br>
\hline 1960 \& 19,444 \& 19,421 \& 19,408 \& 19,360 \& 19,352 \& 19,322 \& 19, 144 \& 19,005 \& 18,685 \& 18,402 \& 17,910 \& 17,767 \& <br>
\hline \multicolumn{14}{|c|}{Money supply, totol (unmij. for seas. variation)-bil. dol.} <br>
\hline 1947 \& 11.9 \& 109.8 \& 109.4 \& 109.1 \& 109.8 \& 110.9 \& 111.4 \& 111.9 \& 113.3 \& 113.6 \& 114.5 \& 115.9 \& 111.8 <br>
\hline 1948 \& 115.9 \& 113.4 \& 111.8 \& 110.4 \& 110.2 \& 110.8 \& 111.3 \& 111.6 \& 112.4 \& 11.8 \& 112.9 \& 114.3 \& <br>
\hline 1949 \& 113.7 \& 111.5 \& 110.5 \& 109.5 \& 109.7 \& 110.2 \& 110.2 \& 110.3 \& 110.9 \& 111.5 \& 112.0 \& 113.9 \& 111.2 <br>
\hline 1950 \& 114.0 \& 112.4 \& 111.8 \& 111.5 \& 111.9 \& 112.9 \& 113.5 \& 114.2 \& 115.1 \& 116.3 \& 117.0 \& 119.2 \& 114.1 <br>
\hline 1951 \& 119.5 \& 117.5 \& 117.4 \& 116.0 \& 116.4 \& 117.6 \& 117.5 \& 118.4 \& 120.0 \& 121.4 \& 123.2
128.3 \& 125.8 \& 119.2 <br>
\hline 1952
1953 \& 128.2
130.5
1 \& 124.2
128.1 \& 123.6
127.7 \& 122.3 \& 122.7
126.7 \& 124.2
127.6 \& 123.6
127.0 \& 124.2 \& 125.8
127.9 \& 126.9
128.8 \& 128.3
129.9 \& 130.8
132.1 \& 125.2
128.3 <br>
\hline 1954 \& 132.3 \& 129.8 \& 128.9 \& 127.2 \& 128.1 \& 129.0 \& 128.8 \& 129.0 \& 130.1 \& 131.5 \& 133.1 \& 135.6 \& 130.3 <br>
\hline 1955 \& 136.4 \& 134.5 \& 133.1 \& 132.8 \& 132.7 \& 133.5 \& 133.4 \& 133.0 \& 134.2 \& 135.1 \& 135.9 \& 138.6 \& 134.4 <br>
\hline 1956 \& 139.1 \& 136.0 \& 135.2 \& 135.1 \& 134.0 \& 135.1 \& 134.5 \& 134.0 \& 135.4 \& 136.2 \& 137.5 \& 140.3 \& 136.0 <br>
\hline 1957 \& 140.3 \& 137.3 \& 136.1 \& 136.1 \& 135.2 \& 135.9 \& 135.6 \& 135.6 \& 136.1 \& 136.4 \& 137.2 \& 139.3 \& 136.7 <br>
\hline 1958 \& 138.8 \& 136.4 \& 135.4 \& 136.4 \& 135.7 \& 137.4 \& 137.0 \& 137.8 \& 138.9 \& 140.0 \& 142.0 \& 144.7 \& 138.4 <br>
\hline 1959 \& 144.9 \& 142.0
141.2 \& 139.7 \& 142.3

140.7 \& 131.2 \& | 138.9 |
| :--- |
| 138.6 | \& 139.1 \& 139.2 \& 140.5 \& 141.3 \& 144.1 \& 144.7 \& 142.8

140.9 <br>
\hline 1960 \& 145.0 \& 141.2 \& 139.7 \& 140.7 \& 138.4 \& 138.6 \& 39.1 \& 39.6 \& \& \& \& \& 140.9 <br>
\hline \multicolumn{14}{|c|}{Time deposits adjusted (unadi. for seas. variation)-bil. dol.} <br>
\hline 1947 \& 33.2 \& 33.4 \& 33.7 \& 33.8 \& 33.9 \& 34.0 \& 34.2 \& 34.4 \& 34.7 \& 35.0 \& 35.1 \& 35.1 \& 34.2 <br>
\hline 1948 \& 35.5 \& 35.6 \& 35.8 \& 35.8 \& 35.8 \& 35.9 \& 36.0 \& 35.9 \& 35.9 \& 36.0 \& 35.9 \& 35.7 \& 35.8 <br>
\hline 1949 \& 36.0 \& 36.1 \& 36.2 \& 36.3 \& 36.4 \& 36.5 \& 36. 5 \& 36.5 \& 36.4 \& 36.4 \& 36. 3 \& 36.1 \& 36.3 <br>
\hline 1950 \& 36.4 \& 36.5 \& 36.7 \& 36.8 \& 36.9 \& 37.0 \& 36.9 \& 36.7 \& 36.6 \& 36.6 \& 36.5 \& 36.4 \& 36.7 <br>
\hline 1951 \& 36.7 \& 36.6 \& 36.7 \& 36.7 \& 36.7 \& 36.9 \& 37.3 \& 37.5 \& 37.7 \& 37.9 \& 38.0 \& 38.0 \& 37.2 <br>
\hline 1952 \& 38.4 \& 33.6 \& 38.9 \& 39.1 \& 39.3 \& 39.6 \& 39.9
43 \& 40.1 \& 40.3
43.5 \& 40.6
44.0 \& 40.8
44.1 \& 40.9
44.2 \& 39.7
428 <br>
\hline 1953 \& 41.4 \& 41.6 \& 41.9 \& 42.1 \& 42.3 \& 42.7 \& 43.0 \& 43.2 \& 43.5 \& 44.0 \& 44.1 \& 44.2 \& 42.8 <br>
\hline 1954 \& 44.8 \& 45.2 \& 45.6 \& 46.0 \& 46.4 \& 46.9 \& 47.5 \& 47.9 \& 48.0 \& 48.2 \& 48.1 \& 48.0 \& 46.9 <br>
\hline 1955 \& 48.5 \& 48.6 \& 48.8 \& 48.9 \& 49.0 \& 49.2 \& 49.4 \& 49.5 \& 49.7 \& 49.9 \& 49.8 \& 49.6 \& 49.3 <br>
\hline 1956 \& 49.8 \& 49.8 \& 50.1 \& 50.3 \& 50.4 \& 50.8 \& 51.2 \& 51.4 \& 51.6 \& 51.8 \& 51.5 \& 51.4 \& 50.8 <br>
\hline 195 \& 52.3 \& 52.9 \& 50.7 \& 54.2 \& 54.6 \& 55.2 \& 55.6
64.4 \& 55.9
64.8 \& 55.3 \& 56.7
65.0 \& 56.5
64.6 \& 56.7
64.6 \& 55.1
62.8 <br>
\hline 1958 \& 57.2 \& 59.1 \& 60.5 \& 61.7 \& 62.6 \& 63.5 \& 64.4 \& 64.8 \& 65.0 \& 65.0 \& 64.6 \& 64.6 \& 62.8 <br>
\hline 1959 \& 65.6
66.8 \& 65.8
66.6 \& 66.2
67.0 \& 66.7
67.5 \& 67.0
67.8 \& 67.4
68.3 \& 67.5 \& 67.4
70.0 \& 70.7 \& 67.4 \& 66.8
71.5 \& 72.1 \& 86.1 <br>
\hline 1960 \& 66.8 \& 66.6 \& 67.0 \& 67.5 \& 67.8 \& 68.3 \& 69.1 \& 70.0 \& 70.7 \& 71.4 \& 7.5 \& 72.1 \& 69.1 <br>
\hline \multicolumn{14}{|c|}{Money supply, total (adi. for seas. variation)-bil. dol.} <br>
\hline \& 109.5 \& 109.7 \& 110.3 \& 111.1 \& 111.7 \& 112.1 \& 112.2 \& 112.6 \& 113.0 \& 112.9 \& 113.3 \& 113.1 \& <br>
\hline 1948 \& 113.4 \& 113.2 \& 112.6 \& 112.3 \& 111.1 \& 11120 \& 111.2 \& 111.3 \& 1112.2 \& 112.1 \& 111.8 \& 111.5 \& <br>
\hline 1949 \& 111.2 \& 111.2 \& 111.2
112.5 \& 111.3 \& 111.5 \& 1114.3 \& 111.6 \& 115.0 \& 115.2 \& 115.7 \& 115.9 \& 116.2 \& <br>
\hline 1951 \& 116.7 \& 117.1 \& 117.6 \& 117.8 \& 118.2 \& 118.6 \& 119.1 \& 119.6 \& 120.4 \& 121.0 \& 122.0 \& 122.7 \& <br>
\hline 1952 \& 123.1 \& 123.6 \& 123.8 \& 124.1 \& 124.5 \& 125.0 \& 125.3 \& 125.7 \& 126.4 \& 126.7 \& 127.1 \& 127.4 \& <br>
\hline 1953 \& 127.3 \& 127.4 \& 128.0 \& 128.3 \& 128.5 \& 128.5 \& 128.6 \& 128.7 \& 128.6 \& 128.7 \& 128.7 \& 128.8 \& <br>
\hline 1954 \& 129.0 \& 129.1 \& 129.2 \& 128.6 \& 129.7 \& 129.9 \& 130.3 \& 130.7 \& 130.9 \& 131.5 \& 132.1 \& 132.3 \& <br>
\hline 1955 \& 133.0 \& 133.9 \& 133.6 \& 133.9 \& 134.6 \& 134.4 \& 134.8 \& 134.8 \& 135.0 \& 135.2 \& 134.9 \& 135.2 \& <br>
\hline 1956 \& 135.5 \& 135.5 \& 135.7 \& 136.0 \& 135.8 \& 136.0 \& 136.0 \& 135.7 \& 136.2 \& 136.3 \& 136.6 \& 136.9 \& <br>
\hline 195 \& 136.9 \& 136.8 \& 136.9 \& 136.9 \& 137.0 \& 136.9 \& 137.0 \& 137.1 \& 136.8
139.5 \& 136.5 \& 136.3
140.9 \& 135.9 \& <br>
\hline 1958
1959 \& 135.5 \& 136.2 \& 136.5 \& 137.0 \& 137.5 \& 138.4 \& 138.4 \& 133.1 \& 139.5
143.3 \& 142.9 \& 142.8 \& 142.1 \& <br>
\hline 1959 \& 141.6 \& 141.9
141.2 \& 142.5
140.9 \& 142.7
140.8 \& 143.2
140.3 \& 143.4
140.1 \& 144.1
140.4 \& 143.6
140.9 \& 143.3
141.1 \& 142.9
14.1 \& 142.8
140.9 \& 141.1 \& <br>
\hline \multicolumn{14}{|c|}{Currency outside banks (odi. for seas. variations)-bil. dol.} <br>
\hline 1947 \& 26.7 \& 26.7 \& 26.7 \& 26.6 \& 26.6 \& 26.6 \& 26.5 \& 26.5 \& \& \& \& \& <br>
\hline 1948 \& 26.4 \& 26.3 \& 26.2 \& 26.1 \& 26.0
25.7 \& 25.0 \& 26.0
25 \& 25.0 \& 26.0
26.3 \& 26.0
25.3 \& 26.0 \& 25.8 \& ${ }_{25}^{26.5}$ <br>
\hline 1949 \& 25.7 \& 25.7 \& 25.7 \& 25.7 \& 25.7 \& 25.6 \& 25.5 \& 25.5 \& 25.3 \& 25.3 \& 25.2 \& 25.1 \& 25.5 <br>
\hline 1950 \& 25.1 \& 25.1 \& 25.2 \& 25.3 \& 25.2 \& 25.1
25.4 \& 25.0
25.6 \& 24.9 \& 24.9
25.8 \& 24.9
26.0 \& 24.9
26.0 \& 26.0 \& 25.1
25.6 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Fob. | Mar. | Apr. | May | June | July | Aug. | Sopt. | Oct. | Nov. | Dec. | Anvual |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |



HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sopt. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State and municipal securities issued, long-term (Bond Buyer), continued-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1957 | 685 | 569 | 503 | 763 | 539 | 388 | 516 | 595 | 437 | 683 | 639 | 640 | 6,958 |
| 1958 | 782 | 899 | 524 | 798 | 877 | 554 | 631 | 389 | 647 | 439 | 459 | 448 | 7,449 |
| 1959 | 639 | 881 | 637 | 940 | 569 | 995 | 457 | 523 | 520 | 587 | 458 | 476 | 7,681 |
| 1960 | 696 | 622 | 568 | 717 | 556 | 978 | 475 | 607 | 682 | 343 | 496 | 490 | 7,230 |
| Domestic corporate band yields (Moody's), Aao rating-percent |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 2.57 | 2.55 | 2.55 | 2.53 | 2.53 | 2.55 | 2.55 | 2.56 | 2.61 | 2.70 | 2.77 | 2.86 | 2.61 |
| 1948 | 2.86 | 2.85 | 2.83 | 2.78 | 2.76 | 2.76 | 2.81 | 2.84 | 2.84 | 2.84 | 2.84 | 2.79 | 2.82 |
| 1949 | 2.71 | 2.71 | 2.70 | 2.70 | 2.71 | 2.71 | 2.67 | 2.62 | 2.60 | 2.61 | 2.60 | 2.58 | 2.66 |
| 1950 | 2.57 | 2.58 | 2.58 | 2.60 | 2.61 | 2.62 | 2.65 | 2.61 | 2.64 | 2.67 | 2. 67 | 2.67 | 2.62 |
| 1951 | 2.66 | 2.66 | 2.78 | 2.87 | 2.89 | 2.94 | 2.94 | 2.88 | 2.84 | 2.89 | 2.76 | 3.01 | 2.86 |
| 1952 | 2.98 | 2.93 | 2.96 | 2.93 | 2.93 | 2.94 | 2.95 | 2.94 | 2.95 | 3.01 | 2.98 | 2.97 | 2.96 |
| 1953 | 3.02 | 3.07 | 3.12 | 3.23 | 3. 34 | 3.40 | 3.28 | 3.24 | 3.29 | 3.16 | 3.11 | 3.13 | 3. 20 |
| 1954 | 3.06 | 2.95 | 2.86 | 2.85 | 2.88 | 2.90 | 2.89 | 2.87 | 2.89 | 2.87 | 2.89 | 2.90 | 2.90 |
| 1955 | 2.93 | 2.99 | 3.02 | 3.01 | 3.04 | 3.05 | 3.06 | 3.11 | 3.13 | 3. 10 | 3. 10 | 3. 15 | 3.06 |
| 1956 | 3.11 | 3.08 | 3.10 | 3.24 | 3. 28 | 3.26 | 3.28 | 3. 43 | 3. 56 | 3.59 | 3.69 | 3.75 | 3. 36 |
| 1957 | 3.77 | 3.67 | 3.66 | 3.67 | 3. 74 | 3.91 | 3.99 | 4. 10 | 4.12 | 4.10 | 4.08 | 3.81 | 3. 89 |
| 1958 | 3.60 | 3.59 | 3.63 | 3.60 | 3.57 | 3.57 | 3.67 | 3.85 | 4.09 | 4. 11 | 4.09 | 4.08 | 3. 79 |
| 1959 | 4.12 | 4. 14 | 4.13 | 4.23 | 4.37 | 4.46 | 4.47 | 4. 43 | 4.52 | 4.57 | 4. 56 | 4.58 | 4. 38 |
| 1960 | 4.61 | 4.56 | 4.48 | 4. 45 | 4.46 | 4.45 | 4.41 | 4. 28 | 4.25 | 4.30 | 4.31 | 4.35 | 4.41 |
| Domestic corporate bond yields (Moody's), Baa rating-percent |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 3.13 | 3.12 | 3.15 | 3.16 | 3.17 | 3.21 | 3.18 | 3.17 | 3.23 | 3. 35 | 3. 44 | 3. 52 | 3. 24 |
| 1948 | 3.52 | 3.53 | 3.53 | 3.47 | 3.38 | 3. 34 | 3.37 | 3. 44 | 3.45 | 3. 50 | 3. 53 | 3.53 | 3. 47 |
| 1949 | 3.46 | 3.45 | 3. 47 | 3.45 | 3.45 | 3.47 | 3.46 | 3.40 | 3.37 | 3.36 | 3.35 | 3.31 | 3. 42 |
| 1950 | 3. 24 | 3. 24 | 3. 24 | 3.23 | 3.25 | 3. 28 | 3.32 | 3. 23 | 3. 21 | 3. 22 | 3. 22 | 3. 20 | 3. 24 |
| 1951 | 3. 17 | 3.16 | 3.23 | 3.35 | 3.40 | 3. 49 | 3.53 | 3.50 | 3.46 | 3. 50 | 3.56 | 3.61 | 3. 41 |
| 1952 | 3.59 | 3.53 | 3.51 | 3. 50 | 3.49 | 3. 50 | 3.50 | 3.51 | 3. 52 | 3. 54 | 3.53 | 3.51 | 3. 52 |
| 1953 | 3.51 | 3.53 | 3.57 | 3.65 | 3.78 | 3.86 | 3.86 | 3.85 | 3.88 | 3.82 | 3.75 | 3.74 | 3.74 |
| 1954 | 3.71 | 3.61 | 3.51 | 3.47 | 3.47 | 3. 49 | 3. 50 | 3. 49 | 3. 47 | 3. 46 | 3.45 | 3. 45 | 3. 51 |
| 1955 | 3.45 | 3.47 | 3. 48 | 3.49 | 3. 50 | 3.51 | 3. 52 | 3.56 | 3.59 | 3.59 | 3.58 | 3. 6.7 | 3. 53 |
| 1956 | 3.60 | 3.58 | 3.60 | 3.68 | 3.73 | 3.76 | 3.80 | 3.93 | 4.07 | 4. 17 | 4.24 | 4.37 | 3.88 |
| 1957 | 4.49 | 4.47 | 4.43 | 4.44 | 4.52 | 4. 63 | 4.73 | 4.82 | 4.93 | 4.99 | 5.09 | 5.03 4.85 | 4.71 |
| 1958 | 4.83 4.87 | 4.66 4.89 | 4.68 4.85 | 4.67 4.86 | 4.62 4.96 | 4.55 5.04 | 4.53 5.08 | 4.67 5.09 | 4.87 | 4.92 5.28 | 4.87 5.26 | 4.85 5.28 | 4.73 5.05 |
| 1960 | 5.34 | 5.34 | 5.25 | 5. 20 | 5.28 | 5.26 | 5.22 | 5.08 | 5.01 | 5.11 | 5.08 | 5.10 | 5. 19 |
| Domestic municipal bond yields (Bond Buyer), 20 bonds-percent |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1.81 | 1.9\% | 1.90 | 1.89 | 1.83 | 1.81 | 1.81 | 1.83 | 1.84 | 1.97 | 2.09 | 2.35 | 1.93 |
| 1948 | 2.40 | 2.48 | 2.42 | 2.34 | 2.23 | 2.27 | 2.28 | 2.39 | 2.43 | 2.41 | 2.31 | 2.20 | 2.35 |
| 1949 | 2.17 | 2.21 | 2.17 | 2.13 | 2.21 | 2.20 | 2.13 | 2.12 | 2.16 | 2.13 | 2.11 | 2.08 | 2.15 |
| 1950 | 2.05 | 2.02 | 2.01 | 2.03 | 7.99 | 2.00 | 1.85 | 1.83 | 1.85 | 1.75 | 1.75 | 1.70 | 1.90 |
| 1951 | 1.58 | 1.63 | 1.82 | 1.94 |  | 2.21 |  | 2.00 | 2. 205 | 2. 04 | 2.07 2 | 2. 11 | 1.97 |
| 1952 | 2.08 2.46 | 2.07 2.63 | 2.05 2.65 | 2.03 2.68 | 2.10 2.81 | 2.15 3.04 | 2.15 2.92 | 2.28 2.92 | 2.34 2.82 | 2.38 2.69 | 2.37 2.60 | 2.38 2.58 | 2.20 2.73 |
| 1953 | 2.46 | 2.63 |  |  |  | 2.40 |  |  | 2.35 | 2.33 | 2.33 | 2.36 |  |
| 1954 | 2.46 | 2.39 2.45 | 2.44 | 2.49 2.40 | 2.39 | 2.48 | 2.56 | 2.63 | 2.53 | 2.45 | 2.52 | 2.58 | 2. 49 |
| 1956 | 2.43 | 2.49 | 2.44 | 2.76 | 2.62 | 2.56 2.56 | 2.71 | 2.90 | 2.90 | 3.08 | 3.24 | 3. 23 | 2.80 |
| 1957 | 3.07 | 3.05 | 3.07 | 3.23 | 3.35 | 3. 40 | 3.47 | 3. 56 | 3. 45 | 3.43 | 3.27 | 2.97 | 3. 28 |
| 1958 | 2.90 | 3.08 | 3.02 | 2.91 | 2.92 | 3.05 | 3.13 3 | 3.52 | 3.54 | 3.38 3 | 3.30 3 | 3. 40 | 3. 18 |
| 1959 | 3.45 | 3.29 | 3.33 | 3. 50 | 3.61 | 3.81 | 3. 59 | 3.72 | 3.72 | 3. 55 | 3.60 | 3.77 | 3. 59 |
| 1960 | 3.68 | 3.65 | 3.50 | 3.61 | 3.61 | 3. 53 | 3.47 | 3.33 | 3.51 | 3.42 | 3.43 | 3.38 | 3.51 |
| U.S. Treasury bond yields, taxable-percent |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 2.21 | 2.21 | 2.19 | 2.19 | 2. 19 | 2.22 | 2.25 | 2.24 | 2.24 | 2.27 | 2.36 | 2.39 | 2. 25 |
| 1948 | 2.45 | 2.45 | 2. 44 | 2. 44 | 2.42 | 2.41 | 2.44 | 2.45 | 2.45 | 2.45 | 2.44 | 2.44 | 2.44 |
| 1949 | 2.42 | 2.39 | 2.38 | 2.38 | 2.38 | 2.38 | 2.27 | 2.24 | 2.22 | 2.22 | 2.20 | 2. 19 | 2.31 |
| 1950 | 2.20 | 2.24 | 2.27 | 2.30 | 2.31 | 2.33 | 2.34 | 2.33 | 2.36 | 2.38 | 2.38 | 2.39 | 2.32 |
| 1951 | 2.39 | 2.40 | 2.47 | 2.56 | 2.63 | 2.65 | 2.63 | 2.57 | 2.56 | 2.61 | 2.66 | 2.70 | 2.57 |
| 1952 | 2.74 | 2.71 | $\begin{array}{r}2.70 \\ \hline 8\end{array}$ | 2.64 2.97 | 2. 312 | 2.61 3.13 | 2.61 3.04 | 2.70 3.05 | 2.71 3.01 | 2.74 2.87 | 2.86 | 2.75 2.79 | 2.68 2.94 |
| 1953 | 2.80 | 2.83 | 2.89 | 2.97 | 3.12 | 3. 13 | 3.04 |  | 3.01 | 2.87 | 2.86 | 2.79 | 2.94 |
| 1954 | 2.69 | 2.62 | 2.53 | 2. 48 | 2.54 | 2.55 | 2.47 | 2.48 | 2.52 | 2.54 | 2.57 | 2.59 | 2.55 |
| 1955 | 2.68 | 2.77 | 2.78 | 2.82 | 2.81 | 2.82 |  |  |  |  |  |  |  |
| 1956 | 2.88 | 2.85 | 2.93 | 3. 07 | 2.97 3 | 2.93 <br> 3.58 | 3.00 3.60 | 3.17 <br> 3.63 | 3.21 3.66 3 | 3.20 3.73 | 3.30 3.57 | 3.40 3.30 | 3. 38 |
| 1957 | 3.34 | 3.22 | 3.26 | 3. 32 | 3. 40 |  |  | 3.63 3.60 | 3.66 3.75 | 3.76 | 3.70 | 3.30 3.80 | 3. 43 |
| 1958 | 3.24 | 3. 26 | 3.25 3 | 3. 12 | 3.14 | 3.19 4.09 | 3.36 4.11 | 3.60 4.10 | 3.75 4.26 | 3.76 | 3.70 4.12 | 3.80 4.27 | 3.43 4.07 |
| 1959 | 3.90 4.37 | 3.92 4.22 | 3.92 4.08 | 4.17 | 4.16 | 4.99 | 3.86 | 3.79 | 3.82 | 3.91 | 3.93 | 3.88 | 4.07 |
| Moody's dividends per shore (ot onnual rate), cammon stocks, composite-dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2.17 | 2.27 | 2.27 | 2.30 | 2.38 | 2.38 | 2.40 | 2.42 | 2.43 | 2.46 | 2.54 | 2.55 | 2. 38 |
| 1948 | 2.56 | 2.56 | 2.59 | 2.62 | 2.65 | 2.67 | 2.69 3.04 | 2.77 3 | 2.80 3.01 | 2.90 | 3.02 3.26 | 3.04 3.27 | 2.74 3.09 |
| 1949 | 3.07 | 3.07 | 3.08 | 3.09 | 3.08 | 3.05 | 3.04 | 3.03 | 3.01 | 3.01 | 3.26 | 3.27 | 3.09 |
| 1950 | 3. 26 | 3.27 | 3.27 | 3.29 | 3.32 | $\begin{array}{r}3.34 \\ \hline\end{array}$ | 3.39 | 3.63 | 3. 66 | 3.84 4.89 | 4.04 | 4.06 3.88 | 3. 53 |
| 1951 | 4.11 | 4.11 | 4.11 | 4. 15 | 4. 3 3 | 4. 15 3.96 | 4.18 3.96 | 4.11 3.96 | 4.12 3.95 | 4.09 3.95 | 3.92 3.93 | 3. 3.98 | 4. 394 |
| 1952 | 3.92 3.95 | 3.92 3.95 | 3.92 3.96 | 3.94 3.97 | 3.98 | 3.97 | 3.98 | 3.99 | 3.98 | 4.06 | 4.08 | 4.08 | 4.00 |
| 1954 | 4.11 | 4. 14 | 4, 14 | 4. 18 | 4. 22 | 4.22 | 4.24 | 4.22 | 4.22 | 4.23 | 4.42 | 4.43 | 4.23 |
| 1955 | 4. 48 | 4.56 | 4. 59 | 4. 60 | 4. 62 | 4.63 | 4. 66 | 4. 79 5. 35 | 4.81 5.36 | 4. 90 5. 39 | 5.19 5.38 | 5. 51 | 4. 75 5.31 |
| 1956 | 5. 22 | 5. 24 | 5.25 | 5. 27 | 5. 28 | 5. 29 | 5.35 5.44 | 5. 35 5. 44 | 5.45 | 5. 45 | 5. 5. 38 | 5.39 5.40 | 5. 51 |
| 1957 | 5. 43 | 5. 44 | 5. 44 | 5. 44 | 5.44 | 5. 5. 30 | 5.44 5.28 | 5.44 5.26 | 5.45 5.25 | 5. 57 | 5.28 | 5. 24 | 5.29 |
| 1958 1959 | 5.37 5.27 | 5.34 5.35 | 5.34 5.35 | 5. 5 59 | 5. 41 | 5. 41 | 5.41 | 5.39 | 5.39 | 5.45 | 5.56 | 5.56 | 5.41 |
| 1960 | 5. 58 | 5. 57 | 5. 58 | 5. 59 | 5. 59 | 5. 59 | 5.59 | 5.58 | 5.57 | 5.58 | 5.57 | 5.64 | 5.59 |
| Dow-Jones averages, 30 industrial stocks |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 176.10 | 181.54 | 176.66 | 171.28 | 168.67 | 173.76 | 183.52 | 186.08 | 176.82 | 181.92 | 181.42 | 179.18 | 177.58 |
| 1948 | 176.26 | 168.47 | 169.94 | 180.05 | 186.38 | 191.05 | 187.05 | 181.77 | 180.33 | 185.19 186.47 | 186.60 191.61 | 179.31 196.78 | 179.95 <br> 179.48 <br> 18. |
| 1949 | 179.75 | 174.46 | 175.88 | 175.65 | 174.03 | 165.59 | 173.34 | 179.24 | 180.93 | 186.47 | 20.618 | -196.78 | 179.48 216.31 |
| 1950 | 199.79 | 203. 46 | 206.30 | 212.67 | 219.36 | 221.02 | 205.30 | 216.60 | 273.36 | 269.32 269.73 | 295.38 259.61 | 226.09 | 216.31 |
| 1951 | 244.45 | 253.32 | 249.50 | 253.36 | 254.36 | 249.32 2689 | ${ }_{2}^{253.00}$ | 274.92 |  |  |  |  | 270.64 276 |
| 1952 | 271.71 | 265.19 | 264. 48 | 262. ${ }_{28}$ | 261.61 | 268.39 | 276.04 270.32 | 272.21 | 261.90 | 270.73 | 277.10 | 285.95 2815 |  |
| 1953 | 288.44 | 283.94 | 286.79 | 275. 28 | 276.84 | 266.88 | 270.32 | 272.21 | 261.90 | 270.73 | 277.10 | 281. 15 | 275.97 |
| 1954 | 286.64 | 292.13 | 299.15 | 310.92 | 322.86 | 327.91 | 341.27 | 346.06 | 352.71 | 358.30 | 375.50 476.59 | 393.84 <br> 484 <br> 8 | 333.94 |
| 1955 | 398. 43 | 410.25 | 408.91 | 422.99 | 421.55 |  |  |  |  |  |  |  |  |
| 1956 | 474.75 | 475.52 | 502.67 | 511.04 | 495. 20 | 485.33 505.33 | 509.76 514.64 | 51.69 |  | 483.80 443 | 436.73 | 436.94 |  |
| 1957 | 485. 90 | 466.84 | 472.78 | 485.42 | 500.83 | 505.33 | 514.64 | 487.97 507 | 471.79 521.82 | 443.38 539.85 | 436.73 557. 10 | 436.94 566.43 | 475.71 <br> 191.66 |
| 1958 | 445.68 | 444. 16 | 450.14 | 446.90 | 460.04 | 471.97 <br> 631 <br> 61 | 488.28 | 507.55 660.58 | 521.82 635.47 | 539.85 637 | 645.43 | 560.43 671.35 | 632.12 |
| 1959 1960 | 592.29 655.39 | 590.72 624.88 | 609.12 614.70 | 616.99 619.98 | \$15.64 | 644.38 | 625.83 | 624.47 | 598. 10 | 582.45 | 601.14 | 609.54 | 618.04 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| Year | Jon. | Feb. | Mor. | Apr. | May | June | July | Aug. | Sapt. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Standard and Poor's Corporation, combined index (500 stocks)-1941-43=10 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 15. 21 | 15. 80 | 15. 16 | 14.60 | 14.34 | 14.84 | 15.77 | 15.46 | 15.06 | 15. 45 | 15. 27 | 15. 03 | 15. 17 |
| 1948 | 14.83 | 14. 10 | 14.30 | 15. 40 | 16.15 | 16.82 | 16. 42 | 15.94 | 15.76 | 16.19 | 15. 29 | 15. 19 | 15. 53 |
| 1949 | 15.36 | 14.77 | 14.91 | 14.89 | 14.78 | 13.97 | 14.76 | 15. 29 | 15.49 | 15.89 | 16.11 | 16. 54 | 15. 23 |
| 1950 | 16.88 | 17.21 | 17.35 | 17.84 | 18.44 | 18.74 | 17.38 | 18.43 | 19.08 | 19.87 | 19.83 | 19.75 | 18.40 |
| 1951 | 21.21 | 22.00 | 21.63 | 21.92 | 21.93 | 21.55 | 21.93 | 22.89 | 23.48 | 23.36 | 22.71 | 23.41 | 22.34 |
| 1952 | 24. 19 | 23.75 | 23.81 | 23.74 | 23.73 | 24.38 | 25. 08 | 25. 18 | 24.78 | 24.26 | 25.03 | 26. 04 | 24.50 |
| 1953 | 26. 18 | 25.86 | 25.99 | 24.71 | 24.84 | 23.95 | 24. 29 | 24.39 | 23.27 | 23.97 | 24.50 | 24. 83 | 24.73 |
| 1954 | 25. 46 | 26.02 | 26.57 | 27.63 | 28.73 | 28.96 | 30. 13 | 30.73 | 31.45 | 32.18 | 33.44 | 34.97 | 29.69 |
| 1955 | 35. 60 | 36.79 | 36.50 | 37.76 | 37.60 | 39.78 | 42.69 | 42.43 | 44.34 | 42.11 | 44.95 | 45. 37 | 40.49 |
| 1956 | 44.15 | 44.43 | 47.49 | 48.05 | 46. 54 | 46.27 | 48.78 | 48. 49 | 46. 84 | 46.24 | 45.76 | 46. 44 | 46.62 |
| 1957 | 45. 43 | 43.47 | 44.03 | 45. 05 | 46.78 | 47.55 | 48.51 | 45. 84 | 43.98 | 45.24 | 40.35 | 40. 33 | 44. 38 |
| 1958 | 41.12 | ${ }_{51}^{41} 26$ | 42. 11 | 42.34 | 43.70 | 44.75 | 45.98 | 47.70 | 48.96 | 50.95 | 52. 50 | 53. 49 | 46. 24 |
| 1959 | 55. 62 | 54.77 | 56.15 | 57. 10 | 57.96 | 57.46 | 59.74 | 59. 40 | 57.05 | 57.00 | 55.23 | 59.06 | 57.38 58 |
| 1960 | 58.03 | 55.78 | 55.02 | 55.73 | 55. 22 | 57.26 | 55.84 | 56.51 | 54.81 | 53.73 | 55.47 | 56.80 | 55.85 |
| Standard and Poor's Corporation, 425 industrial stock prices-1941-43=10 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 14.69 | 15. 31 | 14.73 | 14. 23 | 14.02 | 14.58 | 15. 48 | 15. 15 | 14.76 | 15. 19 | 15. 15 | 14.93 | 14.85 |
| 1948 | 14. 60 | 13.88 | 14.07 | 15. 19 | 15. 92 | 16.65 | 16. 21 | 15.74 | 15.53 | 16.02 | 15.16 | 15.11 | 15.34 |
| 1949 | 15. 23 | 14.57 | 14.72 | 14.65 | 14.51 | 13.69 | 14.55 | 15. 04 | 15. 20 | 15.62 | 15.86 | 16. 29 | 15.00 |
| 1950 | 16.56 | 16.90 | 17.03 | 17.58 | 18.27 | 18.68 | 17.31 | 18.47 | 19.18 | 20.06 | 20.05 | 19.92 | 18.33 |
| 1951 | 21.38 | 22.22 | 21.84 | 22.24 | 22.29 | 21.88 | 22.31 | 23.35 | 23.98 | 23.80 | 23.09 | 23.83 | 22.68 |
| 1952 | 24.6? | 24.05 | 24.04 | 23.96 | 23.94 | 24. 66 | 25. 49 | 25.53 | 25.06 | 24.48 | 25. 24 | 26.29 | 24.78 |
| 1953 | 26.45 | 26.07 | 26. 18 | 24.84 | 25.01 | 24. 12 | 24.41 | 24.44 | 23.26 | 23.96 | 24.51 | 24.85 | 24.84 |
| 1954 | 25.55 | 26.12 | 26.72 | 27.97 | 29.21 | 29.43 | 30.64 | 31.26 | 32.20 | 33. 17 | 34.56 | 36. I4 | 30.25 |
| 1955 | 36.79 | 38. 06 | 37.65 | 39.04 | 38.88 | 41.45 | 44.94 | 44.56 | 46. 88 | 44.52 | 47.78 | 48.25 | 42.40 |
| 1956 | 46.88 | 47. 13 | 50. 59 | 51.38 | 49.64 | 49.38 | 52.27 | 51.89 | 50.15 | 49.52 | 48.92 | 49.79 | 49.80 |
| 1957 | 48.43 | 46. 10 | 46.86 | 48.06 | 50.10 | 51.30 | 52.54 | ${ }^{49.51}$ | 47.52 | 44.43 | 43.41 | 43.29 | 47.63 |
| 1958 | 43.98 | 44.01 | 44.97 | 45.09 | 46.51 | 47.62 | 48.96 | 51.00 | 52.40 | 54.55 | 56.11 | 57.09 | 49.36 |
| 1959 | 59.30 | 58.33 | 59.79 | 60.92 | 62.09 | 61.75 | 64. 23 | 65.74 | 61.21 | 61.04 | 61.46 | 63.56 | 61.45 |
| 1960 | 62.27 | 59.60 | 58.71 | 59.46 | 58.84 | 61.06 | 59.25 | 59.96 | 5.96 | 56.90 | 58.89 | 60.22 | 59.43 |
| Exports (merchandise), including reexports, total-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1,193.3 | 1,198.2 | 1,383.5 | 1,361.8 | 1,503.5 | 1,320.3 | 1,265.0 | 1,265.3 | 1, 185.2 | 1,304.0 | 1,188.0 | 1,172.3 | 15,340.3 |
| 1948 | 1,091.6 | 1,084.6 | 1,138.6 | 1,121.3 | 1,102.5 | 1,014.0 | 1,019.3 | 991.9 | 925.6 | 1,023.1 | 823.2 | 1,317.5 | 12,653.1 |
| 1949 | 1,105.1 | 1,043.4 | 1, 189.2 | 1,172.9 | 1,095.0 | 1, 107.7 | 990.4 | 884.8 | 910.0 | 855.7 | 847.9 | -945.0 | 12,051.1 |
| 1950 | 740.9 | 764.3 | ${ }^{860.2}$ | 803.5 | 829.5 | - 876.9 | 778.6 | ${ }^{761.6}$ | 911.0 | 906.3 | 977.0 | 1,065.2 | 10,275.0 |
| 1951 | 974.0 | 1,075.9 | 1,295. 2 | 1,369.4 | 1,354.4 | 1,296.6 | 1, 188.2 | 1,270.3 | 1,231.7 | 1,152.4 | 1,388.0 | 1,438.4 | 15,032.4 |
| 1952 | 1,254.0 | 1,343.6 | 1,446.6 | 1,354.7 | 1,479.5 | 1,171.0 | 1,029.7 | 1,086.7 | 1,238.0 | 1,215.7 | 1,190.4 | 1,390.8 | 15,200.7 |
| 1953 | 1,292.9 | 1,200.3 | 1,390.4 | 1,393.7 | 1,453.1 | 1,384.5 | 1,362.8 | 1,186.7 | 1,256. 2 | 1,253.0 | 1,247.0 | 1,353.2 | 15,773.7 |
| 1954 | 1,092.5 | 1,182.9 | 1,125.6 | 1,430.4 | 1,400.9 | 1, 474.7 | 1,290.4 | 1,156. 1 | 1, 114.8 | I, 269.6 | 1,251.7 | 1,319.9 | 15, 109.6 |
| 1955 | 1,168.4 | 1,237.8 | 1, 344. 2 | 1,263.9 | 1,323.0 | 1,320.5 | 1,269.7 | 1, 239.4 | 1, 254.6 | 1,398.7 | 1,321.6 | 1,407.3 | 15,550. 0 |
| 1956 | 1,284.4 | 1, 361.8 | 1,583.1 | 1,512.2 | 1,717.1 | $1,696.9$ 1,789 | 1, 640.0 | 1,536.2 | $1,533.8$ $1,543.8$ | $1,671.3$ 1,679 | 1,545.1 | 2, 007.2 | 19,095. 3 |
| 1957 | 1, $1,581.2$ | 1,616.0 | 2, 153.7 | 1,866. ${ }^{1} 5$ | 1,877.2 | 1,789.7 | 1,696.7 | $1,681.2$ 1.400 .5 | $1,543.9$ $1,363.4$ | $\begin{array}{r}1,679.9 \\ 1 \\ \hline 1.606 .8\end{array}$ | 1, 6898.2 | 1,636.4 | 20, 862.4 |
| 1959 | 1, 1 , 401.3 | 1, $1,778.6$ | 1, 458.9 | 1,481.2 | 1, 557.9 | 1, 426.9 | 1, 470.4 | 1,410.0 | 1,486.7 | $1,482.4$ | $1,582.0$ | 1, 685.1 | $17,915.8$ $17,632.5$ |
| 1960 | 1,561.3 | 1,579.6 | 1,752.8 | 1,817.9 | 1,813.9 | 1,743.5 | 1,705.0 | 1,619.2 | 1,612.9 | 1,746.2 | 1,799.7 | 1,805.8 | 20,557.8 |
| Exports (merchandise), including reexports, excluding Department of Defense shipments-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 1,091.6 | 1,084.6 | 1,138.6 | 1, 21.3 | 1,102.5 | 1,014.0 | 1,019.2 | 991.9 | 925.6 | 1,023.1 | 823.2 | 1,317.5 | 12,653.1 |
| 1949 | 1,105.1 | 1,043.4 | 1,189.2 | 1,172.9 | 1,095.0 | 1,107.7 | 900.4 | 884.8 | 910.0 | 855.7 | 841.9 | 945.0 | 12,051.1 |
| 1950 | 740.9 | 764.3 | 860.2 | 803.5 | 829.5 | 876.9 | 731.6 | ${ }^{740.2}$ | 875.8 | 853.9 | 923.1 | 988.9 | 9,992.8 |
| 1951 | 922.2 | 981.1 | 1,188.5 | 1,286.7 | 1,225.2 | 1,181.5 | 1,101.2 | 1,155.0 | 1,150.5 | 1,093.6 | 1,303.9 | 1,378.8 | 13,968.0 |
| 1952 | 1,189.0 | 1,259.7 | 1,329.9 | 1,187.3 | 1,243.7 | 1,057.6 | 892.9 | 916.4 | 981.0 | 1,042.6 | 995. 5 | 1,107.8 | 13,203.4 |
| 1953 | 1,015.7 | 927.3 | 1,052.4 | 1,053.8 | 1,085.3 | 1,012.7 | 964.8 | 911.4 | 1,051.6 | 1,019.1 | 1,030.5 | 1,137.9 | 12,262.5 |
| 1954 | 923.4 | 998.5 | 922.2 | 1,263.1 | 1,136.8 | 1,115.4 | 1,022.8 | 955.7 | 962.0 | 1,165.9 | 1,166.6 | 1,222.3 | 12,854.7 |
| 1955 | 1,083.1 | 1,143.1 | 1,252.0 | I, 170.0 | 1,191.9 | 1,192.5 | 1,141.5 | 1,117.2 | 1,155. 1 | 1,279.0 | 1,248.4 | 1,322.7 | 14,290.5 |
| 1956 | 1,202.4 | 1,272.6 | 1,478.8 | 1,399.9 | 1,522.4 | $1,491.5$ | 1,289.4 | 1,378.3 | 1,426.7 | 1,560.8 | 1,425.3 | 1,884.5 | 17,332.6 |
| 1957 | 1,584.1 | 1,494.6 | 2,024.3 | 1,782.5 | 1,715.0 | 1,655.6 | 1,509.9 | 1,540.0 | 1, 440.7 | 1,605.8 | 1,601.4 | 1,541. 1 | 19,495.0 |
| 1958 | 1,396.8 | 1,246. 1 | 1, 440.0 | 1,408.2 | 1,507.0 | 1,309.4 |  | 1,287.3 | 1,241.8 | 1,425.5 | 1, 110.2 | 1,405.6 | 16,367. 3 |
| 1959 | 1,286.8 | 1, 181.9 | 1,377.7 | 1,345.0 | 1,417.7 | 1,351.3 | I, 355.8 | $\stackrel{1}{1}, 312.9$ | 1.407 .2 | $1,398.7$ | $1,379.8$ | 1,579.9 | 16,394. 5 |
| 1960 | 1,483.6 | 1,500.7 | 1,635.6 | 1,703. 2 | 1,719.9 | 1,643.5 | 1,634.8 | 1,556.6 | 1,559.4 | 1,692.3 | 1,726.6 | 1,752.5 | 19,608.7 |
| Exports (merchandise) incl. reexports, excl. Dept. of Defense shipments, seas. adj.-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 1,109.3 | 1,101.1 | 1,049.2 | 1,023.1 | 1,062.4 | 989.2 | 1,069.0 | 1,125.5 | 950.5 | 1,055.6 | 855.7 | 1,188.6 |  |
| 1949 | 1. 190.4 | 1,072.2 | 1,094.6 | 1,084.8 | 1,046. 5 | 1,077.4 | 976.2 | 976.8 | 907.2 | 905.7 | 868.0 | 857.8 |  |
| 1950 | 794.9 | 791.8 | 772.5 | , 786.1 | 772.2 11330 | 1830.6 | -820.6 | 812.9 | 888.3 1,2330 | 892.8 | 940.1 | 914.4 |  |
| 1951 | 969.9 | 1,022.7 | 1,079.7 | 1,255.7 | $1,133.0$ 1.128 .8 | 1,131.2 | 1, 233.1 | 1,234.0 | 1, 2383.0 | I, 1001.3 | 1,273.7 | 1,309.2 |  |
| 1953 | $1,249.3$ $1,047.4$ | 1,236.3 968.6 | $1,280.4$ $1,006.8$ | 1,138.2 | $1,128.8$ $1,009.1$ | 1,093.4 | $\begin{array}{r}\text { 1, } 970.0 \\ \hline 18.4\end{array}$ | 1,0033.5 | 1,028.3 | $\begin{array}{r}1,004.1 \\ \hline 74.8\end{array}$ | $1,026.4$ $1,044.4$ | 1,016.2 |  |
| 1954 | 974.8 | 1,043.1 | 857.0 | 1,192.9 | 1,087.4 | 1,095.7 | 1,084.4 | 1,072.5 | 1,022.6 | 1,135.5 | 1,149.4 | 1, 108.0 |  |
| 1955 | 1,176.6 | 1, 199.1 | 1. 156.7 | 1,119.1 | 1,131.8 | 1,164.5 | 1, 240. 2 | 1,210.7 | 1,202.3 | 1, 274.1 | 1,217.9 | 1,224.4 |  |
| 1956 | 1,296.8 | 1, 2997.6 |  |  |  |  | 1,414.5 |  |  | 1, 503.6 | 1,350.0 | 1,854.1 |  |
| 1957 | 1, 657.4 | 1, 5999.4 | 1,878.6 | 1,733.9 | 1,547.3 | 1,690.1 | 1,608.2 | 1,610. 1 | 1, 582.0 | 1, 549.8 | 1,543.2 | 1,506.7 |  |
| 1958 | 1,420.3 | 1,350.6 | 1,369.8 | 1,363.1 | 1,374.2 | 1,332.3 | 1,364.9 | 1,370.6 | 1,325.3 | 1,345.0 | 1,425.5 | 1,337.3 |  |
| 1959 1960 | 1, $1,561.3$ | 1,292.1 | $1,300.9$ $1,518.2$ | $1,296.8$ $1,622.7$ | $1,366.6$ $1,659.3$ | $1,345.9$ $1,635.3$ | 1,394.6 | $1,429.2$ $1,625.0$ | $1,498.8$ $1,647.8$ | $1,335.2$ $1,668.2$ | $1,380.7$ $1,681.1$ | 1,497.2 |  |
| General imports, total-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 546.6 | 588.9 | 674.6 | 531.6 | 553.5 | 624.9 | 565.6 | 605.5 | 560.2 | 600.3 | 554.3 | 719.8 | 7, 123.8 |
| 1949 | 589.7 | 566.7 | 632.6 | 534.3 | 540.6 | 526.0 | 456.5 | 490.7 | 535.4 | 557.0 | 592.9 | 604.8 | 6,622.2 |
| 1950 | 623.4 | 600.2 | 664.9 | 585.0 | 659.1 | 686.7 | 708.9 | 820.4 | 858.9 | 922.6 | 855.1 | 867.0 | 8,852.2 |
| 1951 | 1,024.7 | 910.0 | 1,101.9 | 1,033.6 | 1,017.8 | 930.2 | 894.5 | 880.8 | 721.3 | 833.6 | 818.6 | 800.3 | 10,967.3 |
| 1952 | 922.4 | 892.7 | - 964.2 | -932.7 | 835.4 | 861.2 | 839.2 | 818.0 | 876.6 | 918.1 | 804.5 | 1,052.6 | 10,717.5 |
| 1953 | 922.4 | 855.9 | 1,004.2 | 1,013.1 | 901.9 | 933.0 | 908.1 | 839.8 | 925.7 | 813.4 | 849.2 | + 906.6 | 10,873.3 |
| 1954 |  | 808.8 | 864.6 | 957.2 |  | 946.9 | 821.8 | 824.8 | 780.5 | 766.6 | 839.7 | 942.6 |  |
| 1955 | 871.2 | 849.9 | 1,019.3 | 871.1 | 959.3 | 936.8 | ${ }^{885.3}$ | ${ }^{960.6}$ | 947.1 | 1,010.9 | 1,064.9 | 1,008.0 | 11,490.7 |
| 1956 | 1,073.3 | 1,051.2 | 1,102.1 | 1991. 3 | 1,094.8 | 1,033.8 | 1,051.6 | 1,055.3 | 995. 2 | 1, 121.0 | -986.7 | 1,058.6 | 12,773.7 |
| 1957 | 1,114.8 | 992.9 | 1,132.6 | 1,118.7 | 1,105.8 | 1986.0 | 1.147 .8 | 1,042.7 | 1,007.4 | 1,148. 1 | 1,043. 2 | 1,142.4 | 13,254.7 |
| 1958 | 1,095.9 | 955.9 | 1,071.0 |  | 1.060 .9 | 1,031.1 |  |  | 1,073.4 | 1,150.4 | 1,085.5 | 1,253.5 | 13,255.3 |
| 1959 | 1,154.1 | 1,118.6 | 1,295.1 | 1,220.9 | 1,264. 2 | $1,369.8$ 1,3320 | 1,250.0 | $1,187.8$ <br> 1 | 1,395.3 | 1,201.5 | 1,283.0 | 1,466.9 | 15,627.2 |
| 1960 | 1,174.1 | 1,329.4 | 1,409.7 | 1,293.8 | 1,289.4 | 1,332.0 | 1,182.7 | 1,258. 5 | 1,192.7 | 1,184.0 | 1,196.7 | 1,174.5 | 15,017.5 |
| General imparts, total (seas. adi.)-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 526.4 | 589.0 | 581.6 | 510.0 | 589.6 | 619.7 | 609.4 | 625.6 | 596.4 | 620.4 | 555.0 | 676.5 |  |
| 1949 | 587.0 | 567.3 | 547.6 | 534.1 | 548.3 | 523.6 | 515.0 | 486.6 | 565.2 | 52.3 | 602.6 | 593.2 |  |
| 1950 | 592.5 | 606.3 | 576.9 | 605.8 | 636.4 | 684.1 | 787.2 | 821.5 | 955.4 | 911.6 | 878.1 | 890.8 |  |
| 1951 | 938.4 | 926.6 | 996.8 | 1,005.0 | 985.4 | 966.7 | 939.7 | 885.2 | 837.6 | 799.3 | 844.7 | 812.0 |  |
| 1952 | 856.1 | ${ }^{881.1}$ | 903.8 | 869.1 | 838.9 | 882.2 | 845.5 | 897.0 | 915.7 | 898.6 | 904.8 | 978.8 |  |
| 1953 | 902.0 | 888.6 | 901.2 | 957.8 | 942.2 | 906.9 | 913.7 | 910.4 | 970.3 | 831.6 | 898.1 | 849.6 |  |
| 1954 1955 | 855.7 888.3 | 845.7 890.6 | 752.2 905.2 | 919.1 | 853.1 | 928.5 | 885.7 | 8552.1 | 815.0 981.5 | 812.9 $1,051.1$ | 836.4 $1,059.1$ | $\begin{aligned} & 889.3 \\ & 989.6 \end{aligned}$ |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Feb. | Mor. | Apr. | May | June | July | Aug. | Sopt. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| General imports, total (seas. adj.), continued-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1956 | 1,047.1 | 1,05.1 | 1,035.8 | 1,013.5 | 1,035.1 | 1,067.8 | 1,066.6 | 1,066. 2 | 1,120.5 | 1,056. 8 | 977.2 | 1,071.0 |  |
| 1957 | 1,058.1 | 1,050.2 | 1,118.2 | 1,098.5 | 1,052.5 | 1,057.9 | 1,122.0 | 1,101.6 | 1,063.2 | 1,089.7 | 1, 075. 3 | 1,090.0 |  |
| 1958 | 1, 054.5 | $1,016.4$ | 1,050.7 | 1,045.8 | 1, 053.8 | 1,041.6 | 1,039.6 | 1, 050.6 | 1,075.9 | 1,098.2 | 1, 164.7 | 1,138.0 |  |
| 1959 | 1,164.6 | 1,194.5 | 1,213.5 | 1,210.3 | 1,312.9 | 1,311.7 | 1,251. 1 | 1,298.3 | $1,407.9$ | $1,200.5$ | 1.298.6 | 1,333.2 |  |
| 1960 | 1,246.3 | 1,348.0 | 1,289.8 | 1,348.6 | 1,269.0 | 1,276.5 | 1,270.7 | 1,255.8 | 1,220.6 | 1,206.0 | 1,161.7 | 1,124.8 |  |
| Freight carried 1 mile, class 1 railroads - bil. ton-miles |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 57.0 | 51.8 | 60.0 | 53.9 | 60.0 | 56.7 | 54.7 | 61.7 | 59.4 | 64.6 | 59.7 | 57.3 | 696.8 |
| 1948 | 55.1 | 53.6 | 52.5 | 50.0 | 60.3 | 58.2 | 58.0 | 59.6 | 58.8 | 62.9 | 56.2 | 52.5 | 677.6 |
| 1949 | 49.2 | 45.4 | 46.7 | 50.2 | 51.6 | 48.0 | 45.0 | 48.4 | 44.2 | 40.6 | 46.0 | 45.2 | 560.5 |
| 1950 | 41.8 | 36.4 | 50.9 | 49.7 | 51.2 | 51.9 | 52.0 | 59.4 | 57.9 | 62.0 | 54.8 | 54.6 | 622.6 |
| 1951 | 56.5 | 48.4 | 59.1 | 56.9 | 58.8 | 56.6 | 53.3 | 60.0 | 58.1 | 61.8 | 56.7 | 52.7 | 678.9 |
| 1952 | 54.7 | 54.1 | 56.0 | 52.2 | 54.6 | 47.3 | 44.8 | 56.9 | 58.2 | 59.1 | 57.0 | 50.8 | 644.6 |
| 1953 | 51.7 | 47.7 | 53.2 | 52.6 | 56.3 | 55.2 | 53.7 | 57.5 | 54.1 | 57.3 | 49.8 | 45.2 | 634.2 |
| 1954 | 46.1 | 42.9 | 46.0 | 45.0 | 48.9 | 47.5 | 46.8 | 48.8 | 48.2 | 52.7 | 48.5 | 47.6 | 568.9 |
| 1955 | 48.1 | 46.3 | 51.1 | 51.2 | 55.9 | 55.0 | 54.6 | 57.3 | 57.2 | 60.6 | 55.2 | 53.7 | 646.2 |
| 1956 | 54.4 | 53.0 | 56.8 | 55.4 | 58.6 | 56.3 | 48.3 | 57.3 | 57.6 | 50.7 | 55.3 | 54.1 | 667.8 |
| 1957 | 51.6 | 49.4 | 57.0 | 53.0 | 56.6 | 54.5 | 51.7 | 58.0 51.2 | 53.2 50.2 | 55.7 54.6 | 50.2 50.1 | 46.0 | 637.0 567.6 |
| 1958 | 46.5 | 41.3 | 46.6 | 43.0 51.3 | 46.3 55.5 | 47.1 53 | 43.9 | 51.2 | 50.2 45.8 | 54.6 49.8 | 48.9 | 49.5 | 567.6 592.3 |
| 1959 | 47.6 50.3 | 45.4 46.7 | 51.5 51.6 | 51.3 51.4 | 55.5 52.7 | 53.7 49.7 | 46.8 | 47.1 | 45.8 48.6 | 49.8 51.9 | 46.2 | 49.5 42.8 | 592.3 588.0 |
| Electric power, production by utilities, total-mil. kw.-hr. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 21,642 | 19,582 | 21,235 | 20,526 | 20,777 | 20, 237 | 20,786 | 21,750 | 21,456 | 22,380 | 21,837 | 23,531 | 255,739 |
| 1948 | 23,961 | 22, 165 | 23,512 | 22,309 | 22,606 | 22,713 | 23,295 | 24,242 | 23,613 | 24,385 | 24,180 | 25,716 | 282, 698 |
| 1949 | 25,573 | 22,961 | 24,759 | 23, 214 | 23, 352 | 23,617 | 23,698 | 25,028 | 23,909 | 24,293 | 24, 348 | 26,348 | 291, 100 |
| 1950 | 26, 893 | 24,251 | 27,060 | 25,467 | 26.524 | 26, 698 | 26,773 | 28,895 | 27,749 | 29,155 | 29,017 | 30,660 | 329,141 |
| 1951 | 31,434 | 28,210 | 30,965 | 29,311 | 29,902 | 29,924 | 30,559 | 32,404 | 30,254 | 32,437 | 32, 103 | 33,170 | 370,673 |
| 1952 | 34, 227 | 31,516 | 33,055 | 31, 503 | 31,827 | 31,575 | 32,589 | 34,400 | 33,346 | 34,868 | 33, 781 | 36,536 | 399, 224 |
| 1953 | 36,676 | 33,560 | 36,986 | 35,641 | 36,021 | 36,977 | 38,070 | 38,534 | 37,028 | 37,658 | 36,429 | 39,083 | 442,665 |
| 1954 | 39,402 | 35,094 | 38,978 | 36,838 | 37,434 | 38,969 | 40,133 | 41, 182 | 39,539 | 40,459 | 40,209 | 43,449 | 471,686 |
| 1955 | 43,977 | 40,374 | 44, 464 | 42,030 | 43, 430 | 44, 296 | 46,746 | 49,392 | 46,326 | 47,405 | 47, 885 | 50,815 | 547,038 |
| 1956 | 51,136 | 47,927 | 50,333 | 47,436 | 49, 733 | 49,485 | 49,570 | 52,198 | 48,769 | 51,130 | 50, 65 | 52,898 | 600,668 |
| 1957 | 55,526 | 48,611 | 52,466 | 50,664 | 51,703 | 52,112 | 54,457 | 55,420 | 51,425 | 55,221 | 51,770 | 54, 131 | 631,507 |
| 1958 | 55,453 | 50,075 | 52,633 | 49,487 | 51,240 | 51, 974 | 55,073 | 56,831 | 53,944 | 55,260 | 53, 893 | 59, 236 | 645, 098 |
| 1959 | 59,935 | 54,146 | 58,365 | 55,790 | 57,702 | 59,921 | 61,722 | 63,144 | 58,550 | 59,104 | 58, 466 | 63, 160 | 710,006 |
| 1960 | 64,020 | 60,339 | 64,374 | 58,768 | 60,339 | 62,130 | 63,666 | 67,300 | 62,549 | 62, 173 | 61,388 | 66,303 | 753,350 |
| Steel ingots and steel for castings, production-thous. short tons |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7,223 | 6,430 | 7,317 | 7,052 | 7,339 | 6,978 | 6,579 | 6,991 | 6,797 | 7,570 | 7, 242 | 7,376 | 84,894 |
| 1948 | 7,481 | 6,948 | 7,619 | 6,224 | 7,581 | 7, 265 | 7,076 | 7,447 |  | 7,997 |  |  |  |
| 1949 | 8,197 | 7,494 | 8.402 | 7,796 | 7,599 | 6, 505 | 5,785 | 6,723 | ${ }^{6,598}$ | -928 | 4, 223 | 7,728 | 77,978 |
| 1950 | 7,942 | 6,803 | 7,498 | 8,225 | 8, 564 | 8 8, 143 | 8,083 | 8,242 | 8,205 | 8,753 | 8.023 | 8,355 | 96, 836 |
| 1951 | 8, 348 | 7,770 | 9,077 | 8,846 | 9,100 | 8,662 | 8,684 | 8 8,739 | 8,660 | 9,220 | 8,749 | 8,891 | 105,200 |
| 1952 | 9,137 | 8,658 | 9,405 | 7,992 | 8,206 | 1,640 | 1,627 | 8,500 | 9,063 | 9,808 | 9,440 | 9,691 | 93,168 |
| 1953 | 9,898 | 8,933 | 10,168 | 9,546 | 9,997 | 9,404 | 9,276 | 9,406 | 8,883 | 9,463 | 8,690 | 7،946 | 111,610 |
| 1954 | 7,951 | 7,083 | 7,290 | 6,971 | 7,473 | 7,364 | 6,628 | 6,667 | 6,807 | 7,702 | 8,089 | 8,287 | 88, 312 |
| 1955 | 8,838 | 8,497 | 9,982 | 9,815 | 10,328 | 9,746 | 9,101 | 9,595 | 9,882 | 10, 501 | 10,247 | 10,504 | 117,036 |
| 1956 | 10,828 | 10, 119 | 10,925 | 10,524 | 10,490 | 9,721 | 1,622 | 8,123 | 10,423 | 11,049 | 10, 556 | 10,838 | 115,216 |
| 1957 | 11,009 | 9,987 | 10,589 | 9,815 | 9,792 | 9,391 | 8,909 | 9, 234 | 8,978 | 9, 198 | ${ }^{8,393}$ | 7,420 | 112,715 |
| 1958 | 6,754 | 5,782 | 6,255 | 5,533 | 6,301 | 7,127 | 6, 442 | 7,308 | $\begin{array}{r}7,632 \\ \hline\end{array}$ | 8,840 | 8,569 | 8,711 | 85,255 |
| 1959 | 9,317 | 9,603 | 11,568 | 11,282 | 11,601 | 10,908 | 5, 232 | 1,439 | 1,535 | 1,705 | 7, 77 | 11,989 | 93, 446 |
| 1960 | 12,049 | 11, 127 | 11,565 | 9,778 | 8,830 | 7,405 | 6,351 | 6,838 | 6,458 | 6,868 | 6,172 | 5,840 | 99,282 |
| Steel products, total (all grades), net shipments-thous. short tons |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 5,063 | 4,626 | 5,304 | 5,446 | 5,442 | 5,264 5 | 4,975 | 5, 278 | 5,119 | 5, 682 | 5,217 | 5,613 | 63,057 |
| 1948 | 5,410 | 5,046 | 5,979 | 5,096 | 5,321 | 5,477 | 5,230 | 5,329 | 5,511 | 5,952 | 5,732 | 6,056 | 65,973 |
| 1949 | 5,762 | 5,520 | 6,306 | 5,597 | 5,235 | 5,177 | 4, 535 | 4,918 | 5, 236 | 6.935 | 3, 295 | 5,411 | 58, 104 |
| 1950 | 5,483 | 5,135 | 5,723 | 5,780 | 6,253 | 6,792 | 5,669 | 6,326 | 6,145 | 6,504 | 6, 051 | 6.433 | 72, 232 |
| 1951 | 6,905 | 5,776 | 7,105 | 6,635 | 6,939 | 6,646 | 5,989 | 6,756 | 6,207 | 6,944 | 6,509 | 6,411 | 78,929 |
| 1952 | 6,589 | 6,358 | 6,890 | 5,922 | 5,947 | 1,250 | 1,414 | 6,312 | 6,542 | 7,156 | 5,948 | 7,105 | 68,004 |
| 1953 | 7,068 | 6,533 | 7,437 | 7, 162 | 7,209 | 6,950 | 6,583 | 6,499 | 6,401 | 6,727 | 5,904 | 5,685 | 80, 152 |
| 1954 | 5,728 | 5,365 | 5,584 | 5,288 | 5,423 | 5,887 | 4,490 | 4,681 | 5,004 | 5,035 | 5,240 | 5,449 | 63, 153 |
| 1955 | 6,010 | 6,120 | 7,269 | 7,279 | 7,541 | 7,770 | 6,251 | 7,054 | 7, 378 | 7,217 | 7,248 | 7,581 | 84,717 |
| 1956 | 7.588 | 7,468 | 8,256 | 7.784 | 7,765 | 8,078 | 1,289 | 5,540 | 7,058 |  | 7,431 | 7,064 | 83, 251 |
| 1957 | 7,809 | 7.067 | 7.822 | 7,373 | 6,972 | ${ }^{7} \mathbf{7} 285$ | 5,877 |  |  |  |  |  |  |
| 1958 | 5, 215 6,186 | 4.263 6.524 | 4.449 8.118 | 4,373 8,603 | 4,649 8854 | 5,746 9,700 | 4,082 4,131 | 4,835 1,339 | 5,386 | 6,225 1,419 | 5, 187 4,842 | 5,512 | 59,914 69,377 |
| 1959 1960 | 6,186 8,430 | 6,524 | 8, 118 7,966 | 8,742 6,742 | 8,74 6,272 | 5,921 | 4, 41311 | 1,339 | +1,983 | - 4,944 | 4, 4,516 | 8,116 | 71, 149 |
| Machine tools (metal cuttingl net new orders, total-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 19.50 | 16. 80 | 20. 30 | 18. 55 | 17.10 | 24.15 | 22.60 | 17.15 | 17.45 | 22.55 | 21.05 | 22. 85 | 240.05 |
| 1948 | 23. 50 | 21. 50 | 24. 35 | 24.95 | 20.80 | 23.05 | 21.05 | 21.20 | 20. 15 | 19.15 | 2.55 |  | 260.95 |
| 1949 | 24.55 | 22.55 | 25.65 | 19.35 | 17.70 | 14.80 | 13.30 | 14. 25 | ${ }^{16.50}$ | 16.15 | 24.40 | 118.85 | 233.10 |
| 1950 | 29.05 | 25.90 | 31. 10 | 28.80 | 33.95 | 36.10 | 73.60 | 87.25 | 81.25 | 83. 30 | 83. 30 | 118.85 | 712.45 |
| 1951 | 136.60 | 177.05 | 166.10 | 144.00 | 128.90 | 150.30 | 128.90 | 126.00 | 99.30 | 101.70 | 77.95 | 91. 15 | 1,527.95 |
| 1952 | 83.70 | 49.50 | 63.15 | 61.95 | 46.70 | 77.15 | 95. 80 | 79.30 | 79.05 | 62.45 | 49.70 | 54.10 | 802.55 7495 |
| 1953 | 65. 30 | 74.70 | 84.10 | 71.30 | 64.75 | 69.75 | 63.90 | 80.15 | 55.30 | 46.75 | 35.85 | 36. 20 | 748.05 |
| 1954 | 44.85 | 40.70 | 43.90 | 38.05 | 37.80 | 51.30 | 34.45 | 40.60 | 50.25 | 42. 10 | 33. 10 | 57.35 | 514.45 |
| 1955 | 57.65 | 58.00 | 60.65 | 50. 25 | 68.70 | 74. 55 | 62.20 | 62.05 | ${ }_{78} 58.35$ | 99.15 | 124.25 | 151.30 57.20 | 927.10 |
| 1956 | 109.55 | 81.30 | 89. 50 | 79.30 | 87. 10 |  | 61.90 50 | 87.50 | 78.45 | ${ }^{67} 10$ | 64. 25 | 57.20 | 924.00 |
| 1957 | 63.25 | 58.20 | 58.90 | 51.30 | 41. 40 |  |  |  | 20.10 | 27.80 28.45 | 22. 25 | 18.65 31.05 | 519.75 281.40 |
| 1958 | 19.30 | 22.80 | 29.45 | 22.90 | 21.90 <br> 37 | 23.05 53.90 | 20.90 50.75 | 19.25 42.25 | 20.10 | 28.45 43.60 | 2.25 41.95 | 31.05 45.65 | 281.40 509.00 |
| 1959 1960 | 29.10 | 35.95 47.70 | 40.25 48.45 | 36.40 | 37.95 | 53.60 | 53.50 | 47.80 | 42. 15 | 35.60 | 39.75 | 47.45 | 503.10 |
| Machine tools (metal cutting), shipments, total-mil. dol. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 27.10 | 27.30 | 29.70 | 27.60 | 26. 40 | 24.85 | 19.30 | 18.80 | 22.75 | 28.05 | 25. 05 | 29. 10 | 306.00 |
| 1948 | 22.25 | 25.75 | 24.75 | 24.25 | 24.40 | 27.90 | 18.45 | 20.65 | 25.05 | 23.80 | ${ }_{20} 2.50$ | 28.65 | 288.45 |
| 1949 | 20.35 | 20.75 | 22.40 | 22.10 | 21.55 | ${ }^{23.35}$ | 17.95 | 19.90 | 20.00 | 18.40 | 20.00 | 22.40 | 249.15 |
| 1950 | 15.60 | 16.60 | 22.25 | 18.20 | 24.40 | 27.15 | 2.20 | ${ }_{52} 280$ | 30. 50 | 29.85 | 32.80 | 48.15 | 305.55 |
| 1951 | 33.80 | 36.60 | 47.00 | 46.65 | 51.80 | 54.05 | 42.80 |  | $\begin{array}{r}\text { 56. } \\ 108 \\ \hline 190\end{array}$ |  | 101.85 | 78.25 | +632.25 |
| 1952 | 78.85 | 82.70 | 88.55 | 91. 05 | 95. 50 | 97.80 | 76.80 79 | 93.70 88.60 | 108.90 | $\begin{array}{r}105.80 \\ 103.00 \\ \hline\end{array}$ | +94.70 | 104.95 89.10 | $1,125.90$ +19120 |
| 1953 | 106.90 | 104.80 | III. 15 | 110.20 | 105.30 | 101.20 | 79.15 |  |  |  |  | 89.10 | 1,191. 20 |
| 1954 | 94.45 | 95.55 | 96.75 | 89.50 |  | 81.70 | 60.80 | 60.20 | 63. 10 |  | 53.10 | 60. 15 |  |
| 1955 | 49. 50 | 49.75 | 59.90 | 53.25 | 53.50 | 58.80 | 45. 20 | 48.65 | 77.80 | 80.40 | 63. 35 | 70.30 | 670.40 |
| 1956 | 54.60 | 64.60 | 74.15 | 71.80 | 76.80 | 86.25 | 65.15 58 | 63. 20 | 64.75 | 89.75 60.95 | 47.60 | 85.15 | ${ }_{843} 880$ |
| 1957 | 76.55 | 77.70 | 89.10 | 87.80 | 78.50 37 | 82.95 35 | 58.70 23.20 | 63.15 | 64.70 27.20 | 60.75 32.75 | 25.45 | 33.90 | 8411.00 |
| 1958 | 47.75 | ${ }^{38.50}$ | 45.85 | ${ }_{33} 20$ | 30.35 | 37.15 | 31.20 | 31.05 | 36.25 | 40.20 | 34.20 | 51.05 | 413.05 |
| 1959 | 23.40 | 27.10 | 37.85 | ${ }_{43}{ }^{31.25}$ | 44.30 | -48.40 | 39.45 | 36.50 | 41.00 | 40.65 | 36. 90 | 48.60 | 507.55 |
| 1960 | 36.75 | 40.00 | 51.05 | 43.95 | 4.30 |  |  |  |  |  |  |  |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Noy. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bituminous cool production-thous. shart tons |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 60,113 | 52,420 | 56,499 | 42, 015 | 57,506 | 48,323 | 40,647 | 51, 822 | 53,369 | 58,366 | 53, 692 | 55, 852 | 630,624 |
| 1948 | 57,160 | 50,880 | 34,693 | 35,407 | 57,144 | 53, 67 | 49,025 | 54, 293 | 52,679 | 53,936 | 50, 239 | 50,385 | 599, 518 |
| 1949 | 49,011 | 46,490 | 33,991 | 47, 633 | 48, 039 | 35,680 | 27,228 | 37,914 | 19,965 | 10,545 | 45,037 | 36,335 | 437, 868 |
| 1950 | 31,351 | 12,337 | 54,049 | 47,004 | 46, 162 | 46,213 | 35, 396 | 50,487 | 47,653 | 51, 805 | 45,906 | 47,948 | 516,311 |
| 1951 | 51,531 | 39,990 | 44,713 | 41,888 | 43, 281 | 43, 448 | 34,007 | 47, 072 | 42,853 | 51, 675 | 49,207 | 44, 000 | 533, 665 |
| 1952 | 50,116 | 43,902 | 41,120 | 39,253 | 36,592 | 31,581 | 25,916 | 34,313 | 47,076 | 32, 871 | 41, 195 | 42,906 | 466, 841 |
| 1953 | 39,954 | 34,711 | 36,899 | 37,484 | 37,716 | 39,019 | 35,307 | 40,651 | 41,379 | 40,949 | 35,798 | 37, 423 | 457, 290 |
| 1954 | 34,345 | 29,972 | 31, 785 | 28,528 | 29,206 | 30,671 | 27,706 | 33, 439 | 34, 402 | 36, 553 | 37,061 | 38,038 | 391, 706 |
| 1955 | 36,255 | 35,248 | 36, 857 | 34,220 | 37, 898 | 35,576 | 36, 078 | 42,484 | 40, 324 | 41,332 | 43, 135 | 45,226 | 464, 633 |
| 1956 | 45,215 | 42,334 | 43,331 | 40, 183 | 43,968 | 39,283 | 30,642 | 43,986 | 40,246 | 47,909 | 44, 282 | 39,495 | 500, 874 |
| 1957 | 44,668 | 39,884 | 43,030 | 42,245 | 43,161 | 39,551 | 34,484 | 43,300 | 40,981 | 45,729 | 38, 508 | 37, 163 | 492,704 |
| 1958 | 38,658 | 32,237 | 32,886 | 30, 432 | 31, 103 | 34, 647 | 24,3017 | 34, 420 | 36,956 | 40, 205 | 34, 802 | 39,799 | 410,446 |
| 1959 | 36,485 | 34,273 | 35,396 | 35,096 | 35,495 | 36,775 | 24,377 | 30, 088 | 32,571 | 34,921 | 35,997 | 40,554 | 412,028 |
| 1960 | 36,648 | 35, 180 | 39,306 | 35,156 | 36,455 | 33,788 | 25,419 | 36,681 | 34,700 | 35,499 | 33,589 | 33, 091 | 415,512 |
| Crude petroleum production-mil. bl. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 144.8 | 134.7 | 152.2 | 149.4 | 156.1 | 153.1 | 159.4 | 160.4 | 157.7 | 165.0 | 158.7 | 165.6 | 1,857.0 |
| 1948 | 164.1 | 155.6 | 167.9 | 164.7 | 170.7 | 166.4 | 171.4 | 173.0 | 163.2 | 175.0 | 170.8 | 177.4 | 2,020.2 |
| 1949 | 167.0 | 150.7 | 162.4 | 150.3 | 154.3 | 147.3 | 145.5 | 148.4 | 148.3 | 155. 5 | 156.5 | 155.8 | 1,841.9 |
| 1950 | 152.9 | 139.1 | 151.3 | 149.1 | 159.6 | 161.3 | 170.1 | 176.2 | 176.7 | 183.0 | 176.8 | 177.5 | 1,973.6 |
| 1951 | 183.4 | 166.2 | 187.8 | 183.9 | 191.6 | 184.1 | 190.6 | 193.5 | 188.0 | 198.2 | 188.5 | 192.0 | 2,247.7 |
| 1952 | 192.8 | 184.8 | 197.1 | 192.9 | 157.7 | 185.7 | 189.0 | 192.8 | 195.6 | 201.6 | 193.8 | 205. 9 | 2,289.8 |
| 1953 | 203.2 | 183.2 | 202.0 | 192.0 | 198.1 | 197.6 | 204.7 | 204.5 | 196.6 | 193.7 | 188.1 | 193.4 | 2,357.1 |
| 1954 | 193.4 | 178.6 | 201.8 | 198.5 | 200.6 | 195.0 | 194. 1 | 190.4 | 184.3 | 189.7 | 190.4 | 198.1 | 2, 315.0 |
| 1955 | 209.6 | 191.3 | 213.5 | 206.7 | 207.1 | 197.8 | 205.6 | 206.6 | 202.0 | 211.9 | 210.5 | 221.9 | 2,484.4 |
| 1956 | 223.1 | 209.1 | 225.6 | 214.4 | 218.9 | 213.0 | 219.8 | 223.0 | 211.6 | 215.6 | 214.4 | 228.7 | 2,617.3 |
| 1957 | 231.6 | 215.0 | 238.5 | 226.4 | 230.5 | 213.3 | 212.8 | 210.2 | 206.8 | 212.1 | 205.2 | 214.6 | 2, 216.9 |
| 1958 | 213.3 | 190.9 | 194.6 | 189.0 | 193.2 | 190.2 | 203.7 | 215.0 | 212.6 | 215.9 | 209.3 | 221.3 223.0 | 2, 2.449 .0 |
| 1959 | 223.9 | 201.4 | 222.8 | 217.7 | 223.8 | 212.5 | 210.3 | 209.7 | 205.7 | 214.2 | 209.4 | 223.0 | $2,574.6$ $2,574.9$ |
| 1960 | 224.1 | 210.0 | 221.0 | 211.1 | 212.3 | 208.2 | 212.6 | 215.1 | 209.1 | 215.7 | 214.0 | 221.7 | 2,574.9 |
| Motor vehicles (all), factory sales, total-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 347.7 | 373.3 | 421.2 | 423.4 | 382.4 | 400.2 | 379.2 | 349.4 | 420.2 | 436.1 | 394.2 | 470.2 | 4,797.6 |
| 1948 | 405.7 | 383.0 | 492.0 | 438.1 | 338.5 | 431.0 | 474.6 | 461.4 | 413.5 | 491.8 | 468.8 | 487.1 | 5,285. 5 |
| 1949 | 432.5 | 427.6 | 519.7 | 545.1 | 483.5 | 593.3 | 579.4 | 658.4 | 625.8 | 573.7 | 455.7 | 359.0 | 6, 253.7 |
| 1950 | 581.4 | 475.5 | 580.7 | 559.3 | 696.9 | 856.6 | 70.7 | 818.1 | 722.8 | 760.6 | ${ }_{603.6}$ | 640.9 | 8, 03.1 |
| 1951 | 606.8 | 618.3 | 755.0 | 639.3 599.6 | 652.7 | 617.7 | 492.3 | 549.7 | 476.0 | 526.4 | 450.3 |  |  |
| 1952 | 375.4 564.5 | 435.2 582.2 | 483.0 700.4 | 529.6 | 503.9 642.1 | 518.7 660.1 | 211.8 702.9 | 271.0 614.7 | 551.2 574.6 | 604.3 621.3 | 519.5 453.0 | 535.4 484.7 | 5,539.0 |
| 1954 | 551.1 | 534.1 | 633.1 | 631.8 | 588.6 | 598.9 | 530.4 | 521.5 | 369.9 | 287.7 | 587.8 | 766.2 | 6,601.1 |
| 1955 | 725.4 | 744.9 | 894.6 | 881.8 | 849.4 | 767.2 | 768.6 | 716.2 | 567.0 | 601.3 | 860.8 | 790.1 | 9,169.3 |
| 1956 | 690.3 | 663.6 | 690.0 | 654.3 | 570.5 | 538.1 | 522.0 | 503.3 | 275.6 | 445.1 | 667.2 | 700.7 | 6,920.6 |
| 1957 | 720.4 | 662.8 | 678.7 | 648.5 | 641.4 | 591.5 | 582.0 | 611.7 | 381.7 | 380.2 | 678.6 | 642.9 | $7,220.5$ |
| 1958 | 558.5 | 467.6 | 433.5 | 396.7 | 427.6 | 413.0 | 381.8 | 250.5 | 149.3 | 342.3 | 605.3 | 709.1 | 5,135.1 |
| 1959 | 635.7 | 577.1 | 686.6 | 703.0 | 660.3 | 674.7 | 663.4 | 316.1 | 309.1 | 632.4 | 322.0 | 548.3 | 6,728.6 |
| 1960 | 792.4 | 781.0 | 789.5 | 703.0 | 725.7 | 717.4 | 501.2 | 390.3 | 463.9 | 703.2 | 687.8 | 613.9 | 7,869.3 |
| Passenger cars, factory soles, total-thous. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 246.6 | 267.0 | 301.5 | 314.8 | 284.4 | 307.1 | 279.6 | 261.2 | 307.9 | 316.0 | 305.1 | 366.9 | 3,558. 2 |
| 1948 | 305. 1 | 274.8 | 350.0 | 308.1 | 225.5 | 312.4 | 356.8 | 348.8 | 301.2 | 383. 8 | 364.4 | 378.5 | 3, 909.3 |
| 1949 | 326.9 | 324.6 | 403.4 | 437.1 | 395.8 | 493.7 | 483.6 | 557.6 | 534.9 | 485.2 | 381.9 | 292.0 | 5, 119.5 |
| 1950 | 487.8 | 385.4 | ${ }^{469.6}$ | 455. 2 | 575.5 | 720.7 | 595.1 | 682.8 | 616.8 | 651.2 | 504.4 | 521.4 | 6,665.9 |
| 1951 | 478.6 | 505.9 | 617.4 | 503.0 | 511.9 | 482.0 | 381.4 | 426.9 | 366.1 | 415.3 | 356.6 | 293.3 | 5,338.4 |
| 1952 | 273.1 | 333.2 | 372.4 | 415.4 | 397.5 | 408.0 | 168.3 596.9 | 218.6 | 438.4 | 477.8 | 405.1 | 419.0 | $4,320.8$ $6,116.9$ |
| 1953 | 452.6 | 485.3 | 566.1 | 595.8 | 548.3 | 585.7 | 596.9 | 512.7 | 476.2 | 528.8 | 378.9 | 389.6 | 6,116.9 |
| 1954 | 454.6 | 446.7 | 531.5 | 534.7 | 497.1 | 507.1 | 451.7 | 445.3 | 301.0 | 221.2 | 498.2 | 669.9 | 5,558.9 |
| 1955 | 635.5 | 677.7 | 791.3 | 753.4 | 721.1 | 647.7 | 658.7 | 620.6 | 467.8 | 505.2 | 746.0 | 695.1 | 7,920.2 |
| 1956 | 591.0 | 560.9 | 583.2 | 552.9 | 474.0 | 445.8 | 441.0 | 417.0 |  | 352.1 | 576.7 | 617.6 | 5, 816.1 |
| 1957 | 628.0 | 570.0 | 585.7 | 541.7 | 535.1 | 498.3 | 484.7 | 521.3 | 318.3 10.7 | 297.1 | 583.8 | 555.2 608.7 | $6,113.3$ 4 4 S |
| 1958 | 478.4 | 396.2 | 359.5 | 322.5 | 352.1 | 342.2 | 316.4 | 195.0 | $1{ }^{10.7}$ | 272.2 | 511.9 | 608.7 | $4,257.8$ 5 591.2 |
| 1959 | 539.5 | 477.0 | 575.0 | 585.8 | 545.0 | 554.9 | ${ }_{421.5}$ | 255.8 324.0 | 386.7 | 537.2 627 | 600.8 | 475.4 520.7 | 6,674.8 |
| 1960 | 676.7 | 656.6 | 659.7 | 588.0 | 607.2 | 605.6 | 421.4 | 324.0 | 386.7 | 627.7 | 600.5 | 520.7 | 6,674.8 |

## General Index

Page numbers printed in italics refer to appendix tables providing additional historical data.
A
Page
Acceptances, bankers' ..... 87. 91
Accession rates, labor turnover ..... 85, 233
Accounts receivable, volume (all retail stores), ratio
of collections (department stores) ..... 65
Acetate and rayon manufactures, produc cion, stocks . . 191 ..... 192
Acetic acid, production ..... 128
Acetic anhydride, production ..... 128
Acetylene, production ..... 127
Acetylsalicylic acid, production ..... 128
Acid (hydrochloric, nitric, phosphoric, sulfuric, act ic, acetylsalicylic), production. . . . . . . . . . . 127, 128Advertising:
Help wanted ..... 85, 233
Magazine, index, cost. ..... 54-56
Newspaper, index, linage ..... 54, 56
Printers' Ink indexes, by type of media ..... 54
Radio, index ..... 54
Television, time costs ..... 54, 55
Aerospace vehicles, backlog, orders, sales ..... 195
Africa:
Gold production (South Africa) ..... 100
U.S. trade with ..... $110,111,115$
Agricultural employment ..... 66
Agricultural loans and discounts outstanding ..... 87
Agricultural machinery, wholesale price index, exports
45, 114
Agricultural products:
Cash receipts from marketings ..... 14
Exports and imports ..... 113, 117, 118
Farm and wholesale prices (indexes) ..... 38, 43,
219, 221
Volume of farm marketings (indexes) ..... 14
Airborne trade ..... 119
Air carriers, operations ..... 120
Air transportation, employment ..... 68
Aircraft industry:
Backlog, orders, sales, shipments ..... 195
Exports of aircraft (value) ..... 195
Manufacturers' orders (new, unfilled) ..... 33, 35
Production index ..... 16
Production workers, hours, earnings ..... $72,75,82$
Airlines, operations ..... 120
Airports, concrete pavement contract awards ..... 50
Alcohol:
Denatured, production, consumption, stocks ..... 129
Ethyl, production, stocks, withdrawals ..... 129
Alcoholic beverages: imports ..... 135, 136
Wholesale price index ..... 47
Aliens, arrivals, departures. ..... 125
Alkyd resins, production ..... 131
Alterations and additions, new construction ..... 48
Aluminum, production, exports, imports, price, stocks 118, ..... 164
Aluminum ingot and mill products, castings, shipments. ..... 165
American Republics, U.S. trade with ..... 117
Ammonia (synthetic anhydrous), production ..... 127
Anthracite, price (wholesale), production, exports ..... 173
Page
Apartments, hotels, and office buildings, constructioncost index52
Apparel.See Clothing.
Apparel and related products industry:
Advertising ..... 55
Employment, hours, earnings ..... 70, 72, 75,79, 82
Production index, cuttings ..... $15,17,19,194$
Retail and wholesale price indexes. ..... $41,47,220$
Apparel fabrics (wool), production, wholesale price . 193, 194
Apparel stores, sales, inventories. ..... 57-64
Appliance stores (household), sales, inventories ..... $57,59,61,62$
Appliances (household):
Output index ..... 19, 172
Sales. ..... 172
Wholesale price index ..... 44
Argentina, U.S. trade with ..... 117
Asia, Australia and Oceania, U.S. trade with ..... 110
Asphalt, demand, production, stocks ..... 176, 179
Asphalt and tar products, shipments ..... 179
Aspirin (acetylsalicylic acid), production ..... 128
Australia and Oceania, U.S. trade with ..... 110, 111,115, 116
Auto parts and allied products, production index ..... 19
Automobile industry (see also Automobiles):
Advertising, television, magazine, newspaper ..... 54-56
Employment, hours, earnings ..... 72, 75, 82
Production index ..... $15,16,19$,
2i0, 211
Profits ..... 102
Sales (shipments), inventories, orders (manufacturers'). 25,$27-29,32,34$
Automobiles:
Consumption expenditures ..... 1,201
Exports ..... 114, 196
Factory sales ..... 196, 243
Imports ..... 196
Installment credit ..... 92-95, 236
Manufacturers' sales, inventories, orders
(motor vehicles) ..... 25, 27-29, 32, 34
Production index (motor vehicles) ..... $15,16,19$,210, 211
Production workers, hours, earnings (motor
vehicles). . . . . . . . . . . . . . . . . . . . . . . . . . $72,75,82$
Registrations, new ..... 197
Retail automobile stores, sales, inventories. ..... 57, 59, 61,
$62,225,226$
Tires and tubes, wholesale price index ..... 46
Wholesale price index (motor vehicles) ..... 45
Automotive dealers, retail sales, inventories, consumer credit 57, 59, 61, 62,
92-95, 225, 226, 236
Aviation gasoline, production, exports, stocks ..... 177
B
Bakery and cereal products, wholesale price index. ..... 43
Balance of international payments (U.S.). ..... 12, 13
Page
Bank debits ..... 87
Bank rates on business loans ..... 90
Bankers' acceptances ..... 87, 91
Banks:
Commercial banks, deposits, installment credit,
loans ..... 89, 92, 93
Common stocks, dividend rates, yields, prices ..... 107, 109
Earnings, employees' average weekly ..... 80
Federal Reserve Banks, condition ..... 88
Federal Reserve member banks (all), borrowings,
reserves. . . . . . . . . . . . . . . . . . . . . . . . 88, 234, 235
Federal Reserve reporting member banks, condition. 89,90
Interest rates ..... 90, 235
Loans and investments ..... 90
Barley, production, stocks, exports, prices ..... 139
Barrels and drums (steel), orders, shipments ..... 164
Bars (hot rolled, reinforcing, cold finished), shipments. ..... 162
Batteries (automotive replacement), shipments ..... 172
Battery, tire, accessory dealers, retail sales . 57, 59, 63, 64
Bauxite (crude) ..... 118
Beef and veal, production, stocks, exports, imports, price. 144
Beer, advertising, production, withdrawals, stocks. . 55, 135 ..... 135
Benefits paid (unemployment insurance)
Beverages (see also individual commodities):
Alcoholic, production, withdrawals, stocks ..... 135, 136
Production index (beverages and tobacco) ..... 18, 20
Wholesale price index ..... 47
Bituminous coal
Employment, hours, earnings (coal) ..... 67, 76, 79, 83
Prices, wholesale ..... 174
Production, consumption, stocks, exports ..... 173, 174
Production index (coal) ..... 18
Blast furnace production (pig iron) ..... 160
Blast furnaces, steel and rolling mills:
Manufacturers' sales, inventories, orders . 25, 26, 29,33,35
Production workers, hours, earnings . . . . . . . . 71, 74, 81
Blowers and fans, new orders ..... 170
Bond Buyer, securities issued, yields ..... 104, 106,
239, 240
Bonds:
Held by life insurance companies ..... 98
New issues. ..... 103, 104,
239, 240
Prices. ..... 105
Sales. ..... 105
U.S. savings bonds, amount outstanding, sales, redemp- tions ..... 97
Yields. ..... $105,106,240$
Books, newspapers, magazines, production index ..... 20
Borrowings, Federal Reserve member banks ..... 88, 234, 235
Boys' and men's wear stores, retail sales ..... $57,59,63,64$
Boxes (folding paper), shipments (index) ..... 183
Brass and bronze foundry products, shipments ..... 166
Brass mill (copper mill) products, shipments ..... 166
Brazil:
Coffee imports from ..... 147
U.So trade with ..... 117
Brick (unglazed), shipments, wholesale price ..... 186
Broadwoven goods:
Cotton, production, orders, inventories, stocks ratio ..... 191
Gray goods, production, stocks, orders ..... 189
Manmade fiber, production, exports ..... 192, 193
Woolen and worsted, production, prices. ..... 193, 194
Brokers' balances ..... 104
Budget receipts and expenditures, Federal 96, 237, 238
PageBuilding (see also Construction):
Building costs, indexes of ..... 52
Construction put in place ..... 48, 49
Contracts ..... 50
Hours and earnings (per employee). ..... 76, 79, 83
Building materials, output, advertising. ..... 52, 53, 55
Building materials dealers and lumber yards, sales, inventories ..... 57, 59, 61-64
Bureau of Public Roads, highway construction cost index. ..... 52
Bus lines and local railways. See Local transit lines.
Buses and trucks, exports, imports, factory sales,registrations (commercial cars)196, 197
Business and professional income (proprietors'). 5, 8, 203, 208
Business equipment and supplies, production indexes . 20, 21Business incorporations (new)36
Business papers, advertising index ..... 54
Business population--number operating, new and dis-continued businesses10, 11
Business sales and inventories ........ 22-24, 211-216,225-227
Businesses, number operating, new and discon- tinued ..... 10, 11, 205
Butter, production, stocks, wholesale price. ..... 136
C
Cable operations ..... 126
Call loans (Stock Exchange), interest rate ..... 91
Calves, federally inspected slaughter, prices, receipts, shipments ..... 143
Canada:
Gold and silver production ..... 100
Newsprint, production, shipments, stocks ..... 183
U.S. trade with ..... 117
Candy (confectionery), manufacturers' sales ..... 147
Cans (tinplate), shipments ..... 164
Capital flotations ..... 103-105
Capital payments and receipts (U.S. private and foreign). 12, 13
Carbon dioxide, production. ..... 127
Carloadings, freight ..... 123
Cash income or receipts from farm marketings and CCC
loans ..... 14
Cash sales, department stores ..... 63
Castings (aluminum), shipments ..... 165
Castings (gray iron and malleable iron), orders, ship- ments ..... 161
Castings (steel), orders, shipments ..... 161
Cattle and calves, federally inspected slaughter, receipts, shipments, prices ..... 143
Cattle hides, exports ..... 153
Cellulose plastic materials, production ..... 131
Cement industry:
Concrete producis, wholesale price index ..... 46
Production, shipments, stocks ..... 186
Cereal and bakery products, wholesale price index. ..... 43
Chain stores (multiunit firms with 4 or more and 11 or more stores), sales ..... 62-64
Change in business inventories ..... -4, 201-203
Charge account credit ..... 93
Charge accounts, department stores ..... 65
Cheese, production, stocks, imports, price ..... 136, 137
Chemicals and allied products (see also individual commodities):
Employment, hours, earnings ..... 70, 73, 76,PageChemicals and allied products--Cont.
Exports, value ..... 114
Inorganic, production ..... 127
Manufacturers' sales and inventories ..... 26, 27, 31
Organic, production, stocks ..... 128
Production indexes ..... 17
Profits (net) ..... 102
Wholesale prices, index ..... 43, 44
Chickens and eggs. See Poultry and eggs.
112, 117
Chile, U.S. trade with ..... 127
Cigarettes, consumption, exports, wholesale price. . 47, 152
Cigars, consumption ..... 152
Civilian labor force ..... 66, 67, 227, 228
Claims (initial) for unemployment compensation ..... 86
Classified advertising (newspaper), linage and help-wanted index56, 85
Clay products (see also individual commodities) ..... $17,46,186$
Clay products industry. See Stone, clay, and glassindustry.Cleaning and dyeing plants and laundries, hours,
earnings ..... 77, 80, 84
Clearances of vessels in foreign trade ..... 124
Cloth
189, 191
Cotton, woven, orders, stocks, prices
192, 193
Manmade fiber, production, exports
191
191
Mill margins (cotton)
Mill margins (cotton) ..... 193, 194
Clothing:
Advertising (magazine) ..... 55
Consumer price index ..... 41
Hosiery, shipments ..... 194
Men's, cuttings ..... 194
Retail and wholesale prices. ..... $41,45,47$
Shoes and slippers, production, exports, prices ..... 154
Women's, misses', juniors', cuttings ..... 194
Clothing and shoes, consumption expenditures ..... 1, 201
Clothing industries, employees, hours, earnings ..... 70, 72, 7579, 82
Clothing stores, sales, inventories ..... 57-64
Coal (see also Anthracite and Bituminous):
Carloadings122
Employees, hours, earnings ..... $67,76,79,84$
Exports, value ..... 114
Production index ..... 18
Wholesale price index ..... 44
Coal and petroleum products. See Petroleum and coalproducts.
Coats (men's, women's, etc.), cuttings ..... 194
Cocoa (cacao) beans, imports, price ..... 118,146
Coconut oil, production, consumption, stocks, imports. ..... 149, 150
Coffee:
Imports, price ..... 118,147
Inventories, roastings ..... 146
Coke:
Carloadings ..... 122
Production, stocks, exports. ..... 174, 175
Collections, ratio to accounts receivable (departmentstores)65
Colombia, U.S. trade with ..... 112,117
Commercial and industrial failures ..... 37,218, 219
Commercial and industrial loans, Federal Reservereporting member banks89
Commercial banks, credit, deposits ..... 89, 90, 92, ..... 93, 235
Commercial equipment, production index ..... 20
Commercial paper, amount outstanding, interest rates. ..... 87.91

Commercial service, failures, liabilities . . . . . . . . . . . 37
Commodity producing industries (wage and salary disbursements)7. 207
Common stocks:
Dividend rates, prices, yields ..... 107, 240
Earnings ..... 108
Held by life insurance companies ..... 98
lssues. ..... 103, 239
Communications industry (see also Public utilities):
Dividend payments ..... 106
New securities issues ..... 103
Plant and equipment expenditures ..... 9, 205
Telegraph, cable, and radiotelegraph carriers, rev- enues, expenses ..... 126
Telephone carriers, revenues, expenses, income,telephones in service125, 126
Compensation of employees ..... 5, 203
Concrete pavement, contract awards ..... 50
Concrete products, wholesale price index ..... 46
Condition of Federal Reserve Banks ..... 88
Condition of Federal Reserve reporting member banks. 89, 90Confectionery, manufacturers' sales147
Constant dollars (1958 dollars), national product ..... 4, 202, 203
Construction:
Contract construction (general building, heavyconstruction, trade contractors), hours,earnings$76,79,80,83$
Contracts, valuation. ..... 50, 223
Cost indexes ..... 52, 224
Employees in construction (contract) ..... 68. 70
Failures and liabilities. ..... 37
Farm ..... 48, 49
Final sales, national product (structures) ..... 3
Fixed investment (structures) .....  2, 4
Highways ..... 48, 49
Housing, value put in place, units started. ..... 48, 51
Industrial, new construction and cost index ..... $48,49,52$
Machinery and equipment, wholesale price index,shipments45, 171
Materials:
Manufacturers' sales, inventories, orders. 28, 32, 34, 36
Output indexes ..... $21,52,53$
Production (selected materials) ..... $164,186,188$
Military facilities ..... 48,49
New construction (private and public) put in
place, value ..... $48,49,222,223$
New housing units (nonfarm), value ..... 48
Nonresidential buildings, new construction, contracts, 48-50
Payroll index (construction workers) ..... 73
Permits (building), housing units ..... 51
Public utilities, new construction, contracts ..... 48-50
Residential buildings, new construction, contracts. . 48-50
Structures (residential and nonresidential), privatedomestic investment in2-4
Wages ..... 84
Construction cost indexes ..... 52
Construction industry:
Businesses, number operating, new, discontinued ..... 10, 11
Employment estimates ..... 68, 70
Failures, liabilities ..... 37
Consumer credit, installment and noninstall- ment ..... $92-95,236,237$
Consumer goods:
Manufacturers' sales, inventories, orders ..... 28, 32, 34, 36
Production indexes ..... 15, 19-21, 210
Consumer price index ..... 39-41, 220, 221
PageConsumer prices, purchasing power of the dollar asmeasured by. . . . . . . . . . . . . . . . . . . . . . . . . . 47, 222
Consumption expenditures, personal ..... $1,4,201,202$
Containers:
Business supplies, production index ..... 21
Glass, production, shipments, stocks ..... 187
Paper (for shipping), shipments ..... 183
Steel, orders, shipments ..... 164
Contract construction, businesses (operating,
new, discontinued), employment, hours
earnings$10,11,68,70$,$76,79,80,83$
Contracts, construction (F. W. Dodge Company). ..... 50
Copper and copper products:
Exports, imports, consumption, production,
shipments, stocks, price ..... $118,165,166$
Corn, production, grindings, stocks, exports, prices. 139, 140
Corn oil, production, consumption, stocks ..... 150
Corporate profits (national income) ..... $6,203,204$
Corporate securities, new issues, yields ..... 103, 105, ..... 239, 240
Corporation taxes (income and profits), receipts ..... 96
Corporations (manufacturing), net profits ..... 102
Cost indexes (construction, building) ..... 52, 224
Cost of living index. See Consumer price index. 39-41, 220, 221Cotton:
Crops, prices received by farmers ..... 38
Exports and imports ..... 113,190
Prices, farm and market ..... 38, 190
Production, consumption, stocks ..... 189
Cotton cloth, production, orders, stocks, mill margins, prices ..... 189,191
Cotton linters, consumption, production, stocks ..... 190
Cotton products, wholesale price index. ..... 47
Cotton spindle activity. ..... 190
Cotton yarn, prices. ..... 190
Cottonseed cake and meal, production, stocks ..... 150
Cottonseed oil, production, consumption, stocks,
exports, wholesale price ..... 150,151
Coumarone-indene and petroleum polymer resinsproduction131
Credit, bank and consumer. ..... 90, 92-95,
235-237
Credit unions, installment consumer credit ..... 92
Creosote oil, production ..... 128
Crops:
Cash receipts from farm marketings ..... 14
Prices received by farmers ..... 38,219
Volume of marketings, index of ..... 14
Crude oil and natural gas, production index. ..... 18
Crude petroleum, wells completed, price, runs to stills, production, trade, stocks ..... 175-177, 243
Cuba:
Sugar stocks ..... 147
U.S. trade with ..... 112,117
Currency in circulation ..... 101
Customs receipts ..... 96
D
Dairy products:
Cash receipts from farm marketitrers ..... 14
Prices:
Consumer price index ..... 40
Received by farmers ..... 38
Wholesale price index ..... 43
Statistics for individual products ..... 136-138
Page
DDT, production. ..... 128
Debits, bank ..... 87
Debt:
Consumer ..... 92-95
U.S. Government ..... 97, 238
Defense (national):
Expenditures ..... 2, 96, 202
Manufacturers ${ }^{*}$ sales, inventories, orders . . 28, 32, 34, 36
Denatured alcohol, production, consumption, stocks ..... 129
Denim, wholesale price ..... 191
Department stores, sales, collections, stocks,
credit 58, 60-65, 93
Deposits:
All banks, total, demand, time (adjusted) ..... 101, 238, 239
Demand, by type of owner ..... 89
Federal Reserve Banks ..... 88
Federal Reserve reporting member banks ..... 89
Savings (time, New York savings banks, U.S. postal). ..... 89, 91
Time, by type of owner ..... 89
Turnover of ..... 101
Discount rate, New York Federal Reserve Bank. ..... 91, 235
Discounts and advances, Federal Reserve Banks ..... 88
Disposable personal income. ..... 7,204
Disposition of personal income ..... 7, 204
Disputes, industrial ..... 85
Distillate fuel oil, production, demand, stocks,
exports, imports, wholesale price ..... 176, 178
Distilled spirits (see also Alcoholic Beverages) ..... 135
Distributive industries, wages and salaries (personal income). ..... 7, 207
Dividend payments, rates, yields. ..... 99. 102.
106-108, 240
Dividends $6,8,102$,204, 208
Dodge ( $\mathrm{F} . \mathrm{W}_{0}$ ) Company, construction contracts ..... 50, 223
Douglas fir lumber, orders, production, shipments, stocks,exports, wholesale prices156
Dow-Jones stock price averages. ..... 108, 240
Dresses (women's, misses', etc.), cuttings ..... 194
Driers (household), gas and electric, sales ..... 172
Drug stores, sales ..... $58,60,63,64$
Drugs and pharmaceuticals, wholesale price index ..... 43
Drugs and toiletries, production index, advertising(television and magazine)$20,54,55$
Drums and barrels (steel), orders, shipments ..... 164
Dungarees (men's), cuttings ..... 194
Durable equipment, producers', private investment
(gross national product) ..... 2, 201
Durable goods industries:
Accounts receivable, retail stores ..... 65
Average hourly earnings (gross) ..... $81,82,232$
Average weekly earnings (gross) ..... 77,78
Average weekly hours ..... $74,75,231$
Business sales, inventories, ratios. ..... 22-24,$211-215,225,226$
Consumer goods, index of output ..... 15, 19, 21
Corporate profits (national income) ..... 6, 204
Employment, production workers. ..... 67, 69, 71, 72,
Export sales (manufacturers'). ..... 228-230
Inventories, inventory-sales ratios..... 22-24, 212, 213,215, 226
Stage of fabrication ..... 30,215, 216
Manufacturers' sales, inventories, orders. 25-30, 32-35,214-218Durable goods industries-.-Cont.Page
National product (by major type) firial sales, inventorychange3, 202
Personal consumption expenditures ...... 1, 4, 201, 202
Plant and equipment expenditures. ..... 9, 205
Production indexes ..... 15-17, 19-21, 210
Profits (ner), by industry ..... 102
Retail price index ..... 39
Retail stores, sales, inventories ..... 57, 59, 61, 62,224-226
Wholesale price index ..... 42
Wholesalers (merchant), sales, inventories, ratios . 22-24, ..... 211-213
Dyeing and cleaning plants and laundries, hours, earnings ..... 77, 80, 84
E
Earnings, per worker, by individual industry:
Average hourly (gross). ..... 81-84
Average weekly (gross) ..... 77-80
Eating and drinking places, sales ..... $58,60,63,64$
Eggs, production, stocks, wholesale price. ..... 146
Egypt (United Arab Republic), U.S. trade with ..... 111, 115
Electric and gas utilities:
Employment, hours, earnings ..... $68,77,80,84$
Expenditures for new plant and equipment ..... 9
Profits (electric utilities). ..... 103
Electric light and power industry: Consumption and stocks of bituminous coal ..... 173
Dividend payments, profits ..... 103, 106
Electric power:
Consumer price index (gas and electricity) ..... 41
Production, sales, revenue ..... $132,133,242$
Production index ..... 18
Wholesale price index ..... 44
Electrical appliances, machinery and equipment (see also individual products):
Batteries (automotive replacement), shipments ..... 172
Driers, sales ..... 172
Employment, hours, earnings ..... $69,72,75$,Exports of electrical machinery, value . . . . . . . . . . . 114
Household appliances, output, sales ..... 17214
Insulating materials, index of sales billed ..... 172
Insulating materials, index of sales billed ....
Manufacturers' sales, inventories, and orders ..... $25,27,29$,
33, 35
Motors and generators, new orders ..... 172
Production index ..... 16, 19
Profits (net) ..... 102
Radio sets, production ..... 172
Ranges, sales billed. ..... 172
Refrigerators and home freezers, index of output ..... 172
Television sets, production ..... 172
Trucks (industrial), shipments. ..... 170
Tubes, semiconductors (electron), sales ..... 172
Vacuum cleaners, sales ..... 172
Washers, sales ..... 172
Electrical machinery industry:
Manufacturers' sales, inventories, and orders . . 25, 27, 29,30, 33, 35
Production index ..... 16
Wholesale price index ..... 45
Electron tubes and semiconductors, sales. ..... 172
Employees' compensation (national income) ..... 5, 203
Employment:
Labor force (household data):
Employment status, noninstitutional population ..... 66, 67,
Payroll (establishment data):
Manufacturing industries ..... 67, 69-73, 228-231
Nonmanufacturing industries ..... $67,68,70,71$
Selected data from other sources:
Employment service (U.S. Employment Service) ..... 85
Government (Federal), civilian ..... 73
Placements (nonfarm), U.S. Employment Service ..... 85
Railroads (class I) ..... 73
Taxes, Federal Government receipts ..... 96
Engineering News-Record, construction contracts
(new), building and construction cost indexes, labor wages ..... 50, 52, 84
Engines (aircraft) and parts, backlog ..... 195
Equipment (business), production indexes ..... 20
Equipment, including defense:
Manufacturers' sales, inventories, orders . . 28, 32, 34, 36
Production indexes ..... $15,20,21,211$
Equipment and plant expenditures ..... 9, 205
Ethyl acetate, production. ..... 128
Ethyl alcohol and spirits, production, stocks, withdrawals. ..... 129
Ethylene glycol, production ..... 128
Europe, U.S. trade with. ..... $110-112,115,-116$
Expenditures, personal consumption ..... 1, 4, 201, 202
Expenditures (Government) for goods andservices2, 4, 202, 203
Federal budget ..... 96, 238
Military (balance of payments, $\mathrm{U}_{.} \mathrm{S}_{0}$ ) ..... 12, 206
Expenditures for new plant and equipment. ..... , 205
Explosives (industrial), shipments. ..... 130
Exports (see also individual commodities):
Agricultural products. ..... 113
Gold and silver ..... 100
Income on inve ..... 206
Merchandise:
Airborne trade119
By economic classes and principal commoditiesor commodity groups113,114
By regions and countries, value ..... 110-112
Indexes of quantity, value, unit value ..... 119
Manufacturers' sales, durable goods ..... 25
Merchandise and military sales (balance of pay- ments, U.S.). ..... 13, 206
Waterborne trade ..... 119
Net exports of goods and services (nationalproduct)2, 4, 202, 203
Express and freight ton-miles flown on scheduled domestic trunk airlines ..... 120
Express operations. ..... 121
F
Fabricated metal:
Aluminum mill products, shipments ..... 165
Manufacturers' sales, inventories, and orders . . ..... ,29,Production index16
Structural steel, orders, shipments, backlog ..... 164
Fabricated metal products industries:
Employment, hours, earnings ..... 69, 72, 74,78, 81
Profits (net) ..... 102Page

Fabrics. See Cloth and Textile products. Failures (industrial and commercial), number and
liabilities, annual rates ..... 37, 218, 219
Fans, blowers, and unit heaters, new orders ..... 170
Fares (average cash), local transit lines ..... 121
Farm statistics:
Construction (new), value ..... 48, 49
lncome (cash receipts) ..... 14
Income (proprietors'). ..... 5, 8, 203, 208
Machines and equipment:
Production index ..... 20
Selected types, shipments (value) ..... 171
Marketings:
Cash receipts ..... 14
Indexes of volume ..... 14
Mortgage loans outstanding (Farm Credit Administra- tion agencies) ..... 87
Products (see also individual commodities):
Cash receipts from marketings and CCC loans ..... 14
Exports and imports ..... $13,117,118$
Prices received by farmers ..... 38, 219
Volume marketed, indexes. ..... 14
Wholesale prices ..... 221
Wages ..... 84
Fats and oils and related products:
Animal and fish fats, production, consumption, stocks ..... 149
Baking or frying fats, production, stocks ..... 148
Exports (value) ..... 113
Vegetable oils, production, consumption, exports, imports, stocks, prices ..... 148-151
Wholesale price index ..... 44
Federal agencies, securities issued. ..... 104
Federal civilian employment, unemployment (insured) . 73, 86
Federal Government finance. . . . . . . . . . . . . . . . . . 95-97
Federal Home Loan Banks, outstanding advances tomember institutions53
Federal Housing Administration, home mortgage appli- cations, home mortgages insured ..... 3, 224
Federal intermediate credit banks, interest rates . . . . . 91
Federal land banks, loans outstanding, interest rates . 87, 91
Federal purchases of goods and services . . . . 2, 4, 202, 203
Federal Reserve Banks, condition, reserve ratio ..... 88
Federal Reserve notes in circulation ..... 88
Federal Reserve reporting member banks, condition . 89,90
Federal-aid highway construction, cost index ..... 52
Feed grains and hay crops, prices received ..... 38 ..... 38
Felts (asphalt saturated), shipments ..... 179
Fermented malt liquors, advertising, production,
withdrawals, stocks ..... 55, 135
Fertilizers and fertilizer materials:
Deliveries, exports, imports, production, stocks. . 129, 130
Wholesale price index ..... 44
Filling stations (gasoline), sales ..... 58,60
Final products (consumer goods, equipment), pro- duction indexes ..... $15,19,20$,
Final sales (national product) ..... 3, 202
Finance, insurance, and real estate establishments:Dividends106
Earnings per worker ..... 80
Employment ..... 68, 71
Money and interest rates ..... ,
Security issues ..... 103
Financial advertising (newspaper linage) ..... 56
Financial institutions, corporate profits, con-
sumer credit$6,92,93,203$
Page
Finished goods:
lnventory-sales ratios ..... 23, 24
Manufacturers' inventories ..... 30, 31, 216
Wholesale price index ..... 42
Fir (Douglas) lumber, orders, production, shipments, stocks, exports, wholesale prices. ..... 156
Fire losses (real estate) ..... 53
Firms (multiunit firms with 4 or more and 11 or more stores), retail sales. ..... 62-64
Fish, stocks ..... 147
Fish and marine mammal oils, production, consumption, stocks ..... 149
Fixed investment (national product) ..... 2, 4, 201, 203
Flooring, prices, orders, production, shipments, stocks ..... 156-158
Flour (wheat), production, grindings, stocks, exports, prices ..... 142
Food and beverages, consumption expenditures,
production indexes. ..... $1,18,20$
Food products industry:
Advertising (television and magazine) ..... 54, 55
Consumption expenditures ..... 1,201
Employment, hours, earnings ..... 70, 72, 75,78, 82
Manufacturers' sales and inventories ..... 26, 27, 31
Prices received by farmers (food grains) ..... 38
Production indexes, manufactured and processed foods. 18, 20Profits (net)102
Foods (see also individual commodities):
Consumer price indexes ..... 40, 220
Exports and imports of foodstuffs. ..... $113,117,118$
Spot market price, 9 foodstuffs ..... 42
Wholesale price indexes ..... 43, 221
Food stores, sales and inventories ..... 58, 60-64
Footwear, wholesale price index ..... 45
Footwear industry. See Shoes, slippers, etc.
Foreclosures (nonfarm real estate) ..... 53
Foreign capital (balance of international payments, $U_{0} S_{0}$ ). ..... 13
Foreign trade:
By economic classes and commodity groups. $114,117,118$
By regions and countries, value ..... 10-112, 115-117
Indexes, waterborne and airborne trade. ..... 119
Foreign travel ..... 125
Forest products. See Lumber, lumber and woodproducts industries, and pulpwood and wood pulp.122, 123
Forest products, carloadings
Forgings (steel, for sale), orders, shipments ..... 162
Formaldehyde, production ..... 128
Foundry equipment, new orders index ..... 170
France, U.S. trade with ..... 111, 116
Freezers and refrigerators (home), output index ..... 172
Freight carried:
Airlines, freight and express ton-miles flown ..... 120
Motor carriers (intercity). ..... 121
Panama Canal. ..... 124
Railroads (class I):
Carloadings. ..... 22, 123
Revenues and ton-miles. ..... $123,124,242$
Freight cars, production index, shipments, ordersowned, under repair.20, 197
Freight transportation (motor) and storage, employment, hours, earnings. ..... $68,77,80,84$
Fruits and vegetables:
Consumer price index ..... 40
Exports, value ..... 113
PageFruits and vegetables--Cont.
Fruit and potato crops, prices received by farmers ..... 38
Wholesale price index ..... 43
Fuel, lighting, and power, production index (see also
individual fuels) . . . . . . . . . . . . . . . . . . . . . . . 18, 20, 21
Fuel and related products and power, consumer andwholesale price indexes41, 44
Fuel oil:
Distillate, domestic demand, production, imports, exports, stocks, wholesale price............. ..... 176, 178
Residual, domestic demand, production, imports,exports, stocks, wholesale price176,178
Furnaces:
Industrial (electric and fuel fired), new orders ..... 170
Warm-air, shipments ..... 169
Furniture and home furnishings:
Advertising (magazine) ..... 56
Consumer price index ..... 41
Consumption expenditures. ..... 1, 201
Employment, hours, earnings ..... , 71, 74,78, 81
Installment credit ..... 93
Production index ..... 17, 19
Retail sales and inventories ..... 57, 59, 61-64
Wholesale price index ..... 44
Furs and manufactures, imports ..... 118
G
Garages, restaurants, and stores (commercial), con-struction (value)48,49
Gas:
Manufactured and mixed, customers, sales,revenues.133, 134
Natural, customers, sales, revenues ..... 134
Wholesale price index (fuels). ..... 44
Gas (natural) and crude oil, production indexes ..... 18
Gas, electric, and sanitary services, employment, hours, earnings . . . . . . . . . . . . . . . . . . . . $68,77,80,84$Gas and electricity, production indexes, consumer
price index, dividends ..... 18, 41, 106
Gasoline, production, demand, stocks, exports, prices. 176, 177
Gasoline and oil, consumption expenditures ..... 1, 201
Gasoline service stations, retail sales, retail price. 58, 60, 177General merchandise stores, retail sales, inven-tories58, 60-64
Generators and motors, new orders. ..... 172
Germany, U.S. trade with ..... 111, 116
Ginnings, cotton ..... 189
Glass (flat), shipments (value) ..... 187
Glass containers, production, shipments, stocks ..... 187
Glass industry. See Stone, clay, and glass industry.
Glauber's salt and other sodium sulfates, production ..... 127
Glove and garment leather, exports ..... 154
Glycerin, production, stocks. ..... 128
Gold, monetary stock, net release from earmark, exports, imports, production. . . . . . . . . . . . . . . 100, 238Gold certificates held by Federal Reserve Banks,reserve ratio88
Goods and services:
Consumption expenditures. ..... $1,4,201,202$
Final sales (national product) ..... 3. 202
Government purchases (national product). . . 2, 4, 202, 203
Net exports (national product) . . . . . . . . . . 2, 4, 202, 203
Government bonds held by life insurance companies ..... 98
Government civilian wages and salaries ..... 5, 203Page
Government grants and capital outflows ..... 12
Government employment ..... 68, 71, 73,
229, 230
Government finance (receipts, expenditures, debt) ..... 95-97,
237, 238
Government purchases of goods and services ..... ,4,202, 203
Government wages and salaries
Compensation of employees ..... 5, 203
Disbursements (personal income) 7, 207, 208
Grain and grain products (see also individual com-modities):
Carloadings122, 123
Exports ..... 113, 139
Prices (farm and wholesale) ..... 38, 43
Statistics for individual products ..... 139-142
Grease, production, consumption, stocks ..... 149
Grindings, corn, wheat ..... 39, 142
Grocery stores, retail sales ..... $58,60,63,64$
Gross national product ..... 1-4, 201-203
Gross private domestic investment ..... 2, 4, 201, 203
Group and wholesale insurance, amount written, premiums collected ..... 99
Gypsum and gypsum products, wholesale price index,imports, production, sold or used.46, 188
H
Hams (smoked), wholesale price ..... 145
Handling equipment (material), orders index ..... 170
Hardware stores, retail sales, inventories ..... 57, 59
Hardwood flooring, orders, production, shipments, stocks ..... 158
Hardwoods, production, shipments, stocks ..... 155
Health and recreation, consumer price index ..... 41, 221
Heaters (unit), new orders ..... 170
Heaters, water (gas), shipments ..... 169
Heating equipment (except electric), shipments ..... 69
Heating equipment, wholesale price index ..... 46
Help-wanted advertising index ..... 85, 233
Hides, skins, leather, and leather products, wholesaleprice indexes45
Hides and skins: Imports, exports ..... 153
Prices, wholesale ..... 45, 153
Highways, new construction, contract awards, con-struction cost index48-50, 52
Hires (new), labor turnover ..... 85, 233
Hogs, federally inspected slaughter, market receipts
and prices ..... 143
Homefurnishings. See Housefurnishings.
Home mortgage loans, interest rates ..... 53, 91, 224
Hosiery, shipment ..... 194
Hotels, rooms occupied, room and restaurant sales ..... 124
Hotels, apartments, and office buildings, construction cost index ..... 52
Hotels, tourist courts, and motels, hours, earnings. 77, 80, 84Hours of labor in individual industries and groups . . . 74-77,231, 232
Housefurnishings:
Advertising (magazine) ..... 56
Consumer goods output indexes ..... 19
Consumer price index ..... 41
Consumption expenditures ..... 1,201
Retail stores, sales, inventories ..... 7, 59, 61-64
Wholesale price index ..... 44
Page
Household appliances:
By type, unit sales or output ..... 172
Retail sales ..... 57. 59
Wholesale price index ..... 44
Household operation, consumption expenditures ..... 1,201
Housing:
Consumer price index ..... 40, 41, 220
New units put in place, value ..... 48
Permits (building) ..... 51
Personal consumption expenditures ..... 1, 201
Starts (new) ..... 51, 223, 224
Hydrochloric acid, production ..... 127

## I

Imports:
Agricultural products. ..... 117, 118
Gold and silver ..... 100
Goods and services (national product, balanceof international payments) . . . . . . . . . . . 2, 12, 202, 206
Merchandise
By economic classes and principal commoditiesor commodity groups117. 118
By regions and countries ..... 115-117
Quantity, value, unit value, indexes of ..... 119
Waterborne and airborne ..... 119
Income:
Business and professional, farm, rental ... 5, 8, 203, 208
Cash receipts from farm marketings ..... 14
Investment (balance of international payments) .....  13
National ..... 203, 204
Personal ..... $7,8,204$207-209
Income tax receipts (Federal) ..... 96
Incorporations (new), businss ..... 36
India, U.S. trade with ..... 111,116
Indonesia, U.S. trade with ..... 111, 116
Industrial production, Federal Reserve indexes:
By industry groupings (unadjusted):
Manufacturing, mining, utilities ..... 15
By industry groupings (seas, adjusted):
Manufacturing ..... 16-18
Mining, utilities ..... 18
By market groupings (unadjusted):
Final products, materials ..... 15
By market groupings (seas, adjusted):Final products by type (consumer goods, equipmen
Materials (consumer, equipment, constructionbusiness supplies, business fuel and power)21
Industrial (and commercial) statistics:
Bonds, prices, yields ..... 105
Building, construction cost indexes. ..... 52
Chemicals, production index ..... 17
Construction (new), value ..... 48, 49
Corporations, profits and dividends ..... 102, 103
Disputes ..... 85
Dividends. ..... 102
Electric power, production, sales ..... 132
Equipment, production index ..... 20
Explosives, shipments ..... 130
Failures and liabilities ..... 219
Finishes (paint), shipments ..... 130
Furnaces (electric and fuel fired), orders ..... 170
Gas, customers, sales, revenues ..... 33, 134
Insurance, amount written, premiums ..... 99
Page
Industrial (and commercial) statistics:-mCont.
Loans ..... 89
Machinery, manufacturers' sales,
inventories, orders. . . . . . . . . ..... 35
Materials, advertising (magazine) ..... 56
Production, Federal Reserve indexes:
By industry groupings (unadjusted):
Manufacturing, mining, utilities ..... - 15, 209
By industry groupings (seas. adjusted)
Manufacturing. ..... 16-18, 209, 210
Mining, utilities ..... 18,210
By market groupings (unadjusted): Final products, materials ..... 15
By market groupings (seas, adjusted):Final products by type (consumer goods,equipment)19,20
Materials (consumer, equipment, construction,business supplies, business fuel and power) . . . 21
Stocks, dividend rates, prices, yields, earnings . . 107, 108,240, 241
Trucks and tractors, shipments ..... 170
Ingots (steel) and steel for castings, production ..... 161, 242
Inner tubes, production, shipments, stocks, exports ..... 185
Inorganic chemicals, production ..... 127
Installment accounts:
Department stores, collection ratio, sales ..... 65
Retail stores, accounts receivable ..... 65
Installment credit (consumer). . . . . . . . . . . 92-95, 236, 237Installment sales, percent of total sales (departmentstores)65
Instruments and related products
Employment, hours, earnings ..... $69,72,75,78,82$
Manufacturers' sales and inventories ..... $25,27,29$
Production index ..... 16
Insulating materials, sales index. ..... 172
Insurance (home mortgage), Federal Housing Adminis- tration, Veterans Administration ..... 53
Insurance companies:
Life insurance, assets, new business, payments topolicyholders, premiums collected98, 99
Stocks, dividends per share, yields, prices ..... 107,109
Insurance programs (unemployment) ..... 86
Insurance, real estate, and finance establishments,
employment, earnings ..... 80
Insurance written ..... 99
Insured unemployment ..... 86
Interest:
Income (personal) ..... 8, 208, 209
Money rates ..... 90, 91, 235, 236
Net (national income) ..... 6, 204
Public debt. ..... 96
Internal revenue and other receipts ..... 96
International payments, U.S. balance of ..... 12,13
Inventories (see also individual commodities):
Business (manufacturing and trade) ..... 22, 23, 212, 215,

$$
216,226,227
$$

Change in business inventories (gross national
product) ..... 01-203
Department stores ..... 61, 62
Manufacturers'. by durability of product,stages of fabrication, industry, and marketcategory28-32, 215, 216
Retail stores, by type of store ..... 61, 62
Steel mill products ..... 163
Page
Inventory valuation adjustment (national income) . . . . 6, 204
Inventory-sales ratios (manufacturing and trade) ..... 23, 24,212-214
Investment, gross private domestic ..... $2,4,201,203$
Investments, Federal Reserve reporting member banks ..... 90
Investments, U.S. private capital (balance of payments). ..... 12
Iron and steel and products:
Exports and imports ..... $114,118,159$
Gray iron castings, orders, shipments ..... 161
Malleable iron castings, orders, shipments ..... 161
Ore, production, shipments, stocks, imports ..... 160
Output (construction materials) index ..... 53
Pig iron, production, consumption, stocks, prices, exports, imports ..... 159-161
Scrap, exports, imports, production and receipts,consumption, stocks, prices159
Steel castings, orders, shipments. ..... 161
Steel ingots and steel for castings, production .... 161, 242
Steel products, net shipments, inventories . . 162, 163, 242
Structural steei (fabricated), backlog, orders, ship-ments.164
Wholesale price index ..... 46
Iron and steel industry (see also Primary metal industries, Blast furnaces, and Steel).
Manufacturers' sales, inventories, and orders . . 25, 26, 29,33, 35
Production index ..... 16
Producion workers, hours, earnings
102
Profits (net)Iron ore, production, receipts, shipments, stocks, con-sumption, imports, exports160
Italy, U.S. trade with. ..... 112, 116
J
Japan, U.S. trade with ..... 111. 116
Jet fuel, production, domestic demand, stocks ..... 176,178
K
Kerosene, production, domestic demand, stocks,price.176,177
L
Labor conditions:
Hours worked, disputes, turnover, employmentservice, unemployment insurance . . . . . . . 74-77, 85, 86
Labor force, employment status . . . . . . . 66, 67, 227, 228
Labor-management disputes. (See Industrial disputes) . . 85
Labor turnover, accession and separation rates. 85,233, 234
Lacquer, paints, and varnish, shipments (factory) ..... 130
Lamb and mutton, production, stocks ..... 144
Lambs and sheep, federally inspected slaughter, market receipts, shipments, prices ..... 143,144
Land Bank Commissioner loans, amount outstanding. ..... 87
Lard, production, stocks, exports, price. ..... 145
Lath (gypsum), sold or used ..... 188
Latin American Republics, U.S. trade with ..... 112,117
Laundries and cleaning and dyeing plants, hours,earnings$77,80,84$
Layoff rate in manufacturing industries ..... 85, 234
Lead, production, consumption, stocks, imports,price. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 166,167
Leaf tobacco, production, stocks, exports, imports. ..... 152Leather:
Production, exports, prices ..... 153, 154
Shoes and slippers, production, exports, prices ..... 154
Wholesale price index ..... 45
Leather and leather products industry:
Employment, hours, earnings ..... $70,73,76,79,83$
Production index ..... 17
Liabilities of Federal Reserve Barks. ..... 88
Liabilities and failures (industrial and com-
mercial) ..... 37,218, 219
Life insurance, assets, new business, payments topolicyholders and beneficiaries, premiumscollected98, 99
Lighting and fuel (see also Gas and electricity),
production index, retail and wholesale prices.. ..... $20,41,44$
Linage (advertising), newspaper ..... 56
Linseed oil, production, consumption, stocks, price ..... 151
Linters (cotton), consumption, production, stocks ..... 190
Liquefied gases (petroleum), demand, production, siocks ..... 176, 179
Liquor stores, retail sales. ..... 58, 60
Liquors (fermented and distilled), advertising,
production, withdrawals, stocks, import ..... 55, 135, 136
Livestock:
Carloadings ..... 122, 123
Cash receipts from farm marketings ..... 14
Federally inspected slaughter ..... 143
Statistics for individual classes ..... 144
Volume of marketings, index ..... 14
Livestock and live poultry, wholesale price index. ..... 43
Livestock and products, prices received by farmers. 38,219
Living costs (consumer price index) ..... 39-41
Loan companies (see Financial institutions), install- ment and noninstallment credit ..... 92-95
Loans:Agricultural, by Farm Credit Administrationagencies87
Commercial banks. ..... 90, 235
Cooperatives, supervised by Farm Credit
Administration ..... 87
Federal home loan banks ..... 53
Federal Reserve reporting member banks ..... 89
Insurance companies, mortgage loans, policy loans and premium notes. ..... 98
Mortgage loans on homes ..... 53
Real estate ..... 3, 89
Local and interurban passenger transit, employees ..... 68
Local and State government purchases of goods andservices (national product) . . . . . . . . . . . . . 2, 4, 202, 203
Local and suburban transportation, hours, earnings. 77, 80, 83
Local transit lines, fares, passengers, revenues ..... 121
Lockouts and strikes. ..... 85
Losses, fire (real estate). ..... 53
Lubricants, production, domestic demand, stocks, exports, price ..... $176,178,179$
Lumber (see also individual types):
Exports, imports, production, shipments, stocks. ..... 155
Statistics for individual types ..... 155-158
Wholesale price index ..... 45
Lumber, building, hardware group, retail sales, inventories. ..... $57,59,61,62$
Lumber and wood products industries:
Employment, hours, earnings ..... $69,71,74,77,81$
Output or production indexes ..... 17,53
Profits (net) ..... 102
Page
Lumber yards, building materials dealers, re- tail sales ..... $57,59,63,64$
M
Machine tools, orders, shipments, backlog ..... $170,171,242$
Machinery, exports ..... 114
Machinery activity, cotton spindles ..... 190
Machinery and apparatus. ..... 170, 171
Machinery and equipment, manufacturers'
sales, inventories, and orders ..... 28, 32, 34, 36
Machinery and motive products, wholesale price index ..... 45
Machinery (except electrical) industry:
Employment, hours, earning ..... 69, 72, 74, 78, 81
Manufacturers' sales, inventories and orders. . 25, 27, 29,33, 35
Production index ..... 16
Profits (net) ..... 102
Machinery (including electrical) industry: Manufacturers' inventories ..... 30
Production index ..... 16
Magazine advertising ..... 20,54-56
Mail-order houses, sales. ..... 58, 60
Mail ton-miles flown on scheduled airlines (trunk) ..... 120
Malaysia, U.S. trade with. ..... 111, 116
Malt liquors, production, taxable withdrawals, stocks ..... 135
Manganese, imports ..... 160
Manmade fiber products, wholesale price index, production ..... 47, 192, 193
Manmade fibers, production, stocks, trade, prices . . 191, 192
Manufactured and mixed gas, customers, sales,revenues133, 134
Manufactured products, finished and semifinished:
Exports and imports, value ..... 113, 117
Manufacturing and trade, sales, inventories, inventory-sales ratio 22-24, 211-216,225-227
Manufacturing industries:
Average hourly and weekly earnings 77-79, 81-83,232, 233
Average weekly hours ..... 74-76, 231, 232
Businesses, number operating, new, discontinued . . 10, 11
Dividends (publicly reported) .....  106
Expenditures for new plant and equipment ..... 9, 205
Labor conditions:
Employment, all employees ..... 67, 69, 228, 229
Production workers. . . . . . . . . . . . . . . . . . 71,230
Hours, earnings ..... 74, 77, 81, 231, 232
Payroll index. ..... 73
Turnover ..... 85, 233, 234
Manufacturers' sales, inventories, orders ..... 22-26, 28, 29, 32-36, 214-218
Personal income by source ..... 7,207,208
Price indexes (manufactures) ..... 42, 221
Production indexes ..... 209, 210
Profits, corporate (national income) ..... 6, 204
Profits (net), manufacturing corporations (FTC) ..... 102
Securities, new issues ..... 103
Wage and salary disbur ..... 7, 207
Wholesale price index ..... 42
Maple, beech, and bir flooring, orders, production, shipments, stocks ..... 158
Margarine, production, stocks, wholesale price ..... 148
Marketings (farm), cash receipts from. ..... 14
Material handiing equiprient, new orders index ..... 170
Materials (crude), exports and imports ..... 13, 117

Page
Materials and supplies:
Construction, indexes of output . . . . . . . . . . . . . . 52, 53
Inventory-sales ratios . . . . . . . . . . . . . . . . . . . . . 23, 24
Manufacturers' inventories . . . . . . . . . . . 30, 31, 215, 216
Market groupings, production indexes . . . . . . . 15, 21, 211

## Meat animals:

Cash receipts from marketings ..... 14
Prices received by farmers ..... 38
Meat and meat preparations, exports ..... 113
Meats, poultry, and fish:
Consumer price index ..... 40
Production, stocks, exports, imports, prices ..... 144-147
Wholesale price index ..... 43
Medical care, retail price index ..... 41
Melamine and urea resins, production ..... 131
Member banks of Federal Reserve System (alland weekly reporting), borrowings, condi-tion, reserves88-90, 234, 235
Men's and boys' wear stores, retail sales. . . . 57, 59, 63, 64
Men's apparel, cuttings ..... 194
Merchandise imports and exports (balance of pay-ments, $\mathrm{U}_{0} \mathrm{~S}_{0}$ )12, 13, 206
Merchant wholesalers, sales and inventories
(total, ratios) ..... 22-24, 211-214
Metal and products (see also individual commodities)
Employment, hours, earnings . . . . . . . . . . . . 69, 71, 72,74, 78, 81
Imports (value) .....  118
Manufacturers' sales, inventories, orders ..... $25,26,29$.30, 33, 35
Production index ..... 16
Wholesale price indexes ..... 46
Metal mining:
Employment, hours, earnings ..... 67, 76, 79, 83
Production index ..... 18
Metal-working machinery, exports ..... 114
Methanol, production. ..... 128
Mexico:
Silver production. ..... 100
U.S. trade with ..... 112, 117
Military expenditures (imports, balance of inter- national payments) ..... 12, 206
Military facilities, construction (new), value ..... 48, 49
Military wages and salaries ..... 5, 203
Milk (condensed and evaporated), production, stocks
exports, price ..... 137
Milk (dry), production, stocks, exports, price ..... 138
Milk (fluid), production, utilization, price ..... 138
Mill products (aluminum, copper-base), shipments. . 165, 166
Minerals industry, production index. ..... 18, 21
Mining industry:
Dividends (publicly reported) ..... 106
Employment, hours, earnings, payroll index. ..... 67, 70, 73,Expenditures for new plant and equipment . . . . . . . 9,205
Production index ..... $15,18,210$
Security issues ..... 103
Missiles, space vehicle systems, engines, etc., backlog . 195
Monetary gold stock ..... 100, 238
Monetary statistics. ..... $100,101,238,239$
Money and interest rates ..... 90, 91, 235, 236
Money supply. ..... 101, 238, 239
Moody's, security prices, yields, earnings. 105, 107, 108, 240Page
Mortgages:
Applications (new home construction) ..... 53, 224
Appraisals (VA), requests for ..... 53, 224
Insured or guaranteed by FHA , VA ..... 53
Loans:
Farm loans outstanding ..... 87
Held by life insurance companies ..... 98
Home mortgage loans ..... 53
Interest, rates, home purchase ..... 91
Nonfarm (new), recorded ..... 53, 224
Motels, tourist courts, and hotels, hours, and earnings ..... $77,80,84$
Motor carriers of passengers and property. ..... 121
Motor freight transportation and storage,employment, hours, earnings. . . . . . . . . . . 68, 77, 80, 84
Motor vehicles (see also Automobiles):
Factory sales, exports, imports, shipments,
registrations 196, 197, 243
Manufacturers' sales, inventories, and orders .....  25, 27-29,32, 34
Production indexes ..... 16, 19
Production workers, hours, earnings ..... $72,75,82$
Profits (net). ..... 102
Retail sales, inventories. ..... $57,59,61,62$
Wholesale price index ..... 45
Motors and generators, new orders ..... 172
Multiunit firms with 4 or more and 11 or more stores,
sales. ..... 62-64
Municipal and State bonds, issues, prices, yields .....  . . 104-106
Mutton and lamb, production, stocks ..... 144
N
National defense:
Expenditures ..... 2, 96, 202
Manufacturers' sales, inventories, orders . . 28, 32, 34, 36
National income ..... $5,6,203,204$
National parks, visits ..... 125
National product (gross) ..... $1-4,201-203$
Natural gas, customers, sales, revenues ..... 134
Natural gas and crude petroleum:
Employment, hours, earnings ..... 67, 76, 79, 83
Production index ..... 18
Natural gas liquids, production, stocks. ..... 175,177
Net exports of goods and services (national
product). ..... $2,4,202,203$
New businesses (business population). ..... 0, 11
New capital issues ..... 103
New construction, value. $48,49,222,223$
New housing units, value put in place, units started 48, 51, 222-224
New incorporations. .....  36
New orders (manufacturer's) ..... 32-34, 216, 217
New plant and equipment expenditures ..... 9, 205
New security issues ..... 103, 104
New York Stock Exchange:
Bonds, sales, value ..... 105
Brokers' balances ..... 104
Stocks, listings, sales ..... 109
Newspapers, production index, advertising ..... $17,20,54,56$
Newsprint:
Canada, production, shipments, stocks ..... 183
Consumption by U.S. publishers ..... 183
lmports into United States ..... 183
United States, production, shipments, stocks, price ..... 183
Nitrate (ammonium, sodium), imports ..... 130
Nitric acid, production ..... 127

Page
Nitrogenous materials, exports, imports . . . . . . . . 129, 130
Nonagricultural income
65
Nondurable goods industries:
Accounts receivable (retail stores).$78,79,82,83$,232, 233
Average weekly hours ..... 75, 76, 231, 232
Business sales, inventories, ratios. ..... 22-24, 211-216,
Corporate profits (national income)225-227
Employment, production workers. $67,70,72,73$,Expenditures (consumption). ............ 1, 4, 201, 202
Final sales (national product) ..... 3, 202
Inventories, inventory-sales ratios. ..... 22-24, 212-214,Stage of fabrication. . . . . . . . . . . . . . . . . . . . . 31, 216
Inventory change (national product).31, 216
Manufacturers' sales, inventories, orders . . 26-28, 31-35,214-218
Plant and equipment expenditures. ..... 9. 205
Production indexes $15,17,18$,21, 210
Profits (net), by industry ..... 102
Retail price index ..... 39
Retail stores, sales, inventories ..... $57-62,225-227$
Wholesale price indexes ..... 42
Wholesalers (merchant), sales, inventories, ratios . 22-24,$211,212,214$
Nonfarm housing units started ..... 51, 223, 224
Nonfarm mortgages (new) recorded. ..... 53, 224
Nonferrous metals (see also individual metals):Imports (value).118
Production index ..... 16
Profits (net) ..... 102
Wholesale price index ..... 46
Nonferrous metals and products industries, production,
$\begin{array}{lr}\text { consumption or shipments, stocks, prices, trade, . } & \text { 164-168 } \\ \text { onmetallic mineral products, wholesale price indexes. } & 46\end{array}$
Nonmetallic mineral products, wholesale price indexes. ..... 46
Nonresidential investment and buildings (nationalproduct, value, contracts)$2,4,48-50$,201, 203
North America, U.S. trade with ..... $110,112,115,117$
Notes (Federal Reserve) in circulation. ..... 88
Nylon fabrics, production. ..... 192
0
Oak flooring, production, shipments, stocks, orders ..... 158
Oats, production, stocks, exports, price. ..... 140
Obligations guaranteed by the $U_{0} S_{4}$ Government ..... 97
Ocean-cable operations ..... 126
Oceania and Australia, U.S. trade with . . . $110,111,115,116$
Office buildings, apartments, and hotels, construction costindex.52
Oil (crude) and natural gas, production index. ..... 18
Oil-bearing crops, prices received by farmers ..... 38
Oil burners, shipments, stocks ..... 169
Oil wells completed ..... 175
Oils:
Animal (including fats), vegetable, exports. ..... 113
Coconut, production, consumption, stocks, i ..... 150
Corn oil, production, consumption, stocks ..... 150
Cottonseed, production, consumption, stocks, exports, price ..... 150, 151
Fish oils, production, consumption, stocks. ..... 149PageOils--Cont.
Linseed, production, consumption, stocks, price ..... 151
Salad or cooking oils, production, stocks ..... 148
Soybean, production, consumption, stocks, exports, price ..... 151
Oils and fats, wholesale price index ..... 44
Oleomargarine, production, stocks, wholesale price. . . . 148
Open market paper, outstanding, interest rates . . . . . 87, 91
Operating businesses and business turnover . . . . 10, 11, 205
Orders (new and unfilled), manufacturers' . . 32-36, 216-218Ordnance and accessories industry, employ-
ment, hours, earnings ..... $69,71,74,77,81$
Ore:
Carloadings (freight) ..... 122, 123
Copper, mine and refinery production ..... 165
Iron, production, shipments, receipts, consumption, stocks, imports, exports ..... 160
Lead, mine production, stocks ..... 166,167
Tin, imports. ..... 167
Zinc, mine production, imports, consumption ..... 168
Organic chemicals, production ..... 128
Outdoor advertising ..... 54
Oven coke (byproduct), production, stocks. ..... 174
Oven-coke plants, consumption and stocks of coal . . 173, 174
Overtime, hours worked, hourly earnings (adjusted for). 74, 75,81, 82, 237-233
Oxygen, production ..... 127
P
Paints:
Shipments (factory) ..... 130
Wholesale price index (prepared paint) ..... 44
Pakistan, U.S. trade with ..... 111, 116
Panama Canal traffic ..... 124
Paper (and board):
All grades, production, orders ..... 181
Coarse paper ..... 182
Construction paper and board, production ..... 181
Fine paper ..... 182
Newsprint ..... 183
Paper products (shipping containers, folding boxes), shipments ..... 183
Paperboard ..... 181, 183
Printing paper ..... 182
Waste paper, consumption, stocks ..... 180
Wet-machine board, production ..... 181
Wholesale price indexes ..... 46, 182
Paper and allied products industries:
Employment, hours, earnings ..... $70,73,75,79,82$
Manufacturers' sales and inventories ..... 26, 27, 31
Production index ..... 17
Profits (net) ..... 102
Wholesale price indexes ..... 46, 182
Paper base stocks, imports ..... 118
Paperboard, orders, production, price index ..... 181-183
Parity ratio, prices received and paid by farmers ..... 39, 219
Passenger cars:
Factory sales, exports, imports, registrations(new)196, 197, 243
Retail sales ..... 57, 59
Passenger cars (railroad equipment), shipments, orders. ..... 197
Passenger-miles
Flown on scheduled domestic trunk airlines ..... 120
Pullman Company ..... 125
Railroads. ..... 124
Passenger revenues (airlines, railroads, Pull-
man Company) ..... 120, 123, 125
Passenger transit (local and interurban), employment ..... 58
Passengers carried:
Airlines (scheduled domestic trunk), originations ..... 120
Local transit lines. ..... 121
Motor carriers (intercity). ..... 121
Passports issued and renewed ..... 125
Payments, balance of (see U.S. balance of international payments) ..... 12, 13
Payments, life insurance companies ..... 99
Payrolls, indexes, manufacturing, mining, construction workers ..... 73
Permits (building), housing units authorized ..... 51
Personal care, retail price index ..... 41
Personal consumption expenditures ..... 4, 201, 202
Personal income, by source ..... 7, 8, 207-209
Personal loans, installment credit. ..... 92
Personal outlays (personal income) ..... 7,204
Personal saving ..... 7.204
Personal tax and nontax payments ..... 7. 204
Petroleum and coal products:
Carloadings (coal) ..... 122
Manufacturers' sales and inventories ..... $26,27,31$
Production index ..... 17, 18
Petroleum and products:
Exports and imports, value ..... 114, 118
Petroleum (crude):
Production index ..... 18
Wells completed, runs to stills, refineryoperating ratio, production, stocks, ex-ports, imports, price175-177, 243
Petroleum (crude) and natural gas production, employment, hours, earnings ..... $67,76,79,83$
Petroleum products ..... 176-179
Petroleum refining industry:
Employment, hours, earnings ..... $70,73,76$79. 83
Production index ..... 17
Profits (net) ..... 102
Refinery operating ratio ..... 175
Wholesale price index ..... 44
Petroleum coke, production, stocks ..... 174, 175
Pharmaceuticals and drugs, wholesale price index ..... 43
Phenolic and other tar acid resins, production. ..... 131
Philippines:
U.S. imports of sugar. ..... 148
U.S. trade with ..... 111, 116
Phonographs and radio receivers, wholesale price index ..... 44
Phosphate materials, exports, imports, production, stocks ..... 129, 130
Phosphoric acid, production. ..... 127
Phthalic anhydride, production ..... 128
Pig iron, production, consumption, stocks, prices, exports, imports ..... 159-161
Pig tin, consumption, imports, stocks, price ..... 167
Pine (southern and western), orders, production, shipments, stocks, prices ..... 156, 157
Pipe and fittings (sewer, vitrified), shipments ..... 186
Pipe and tubing (steel), shipments ..... 162
Placements, nonfarm, USES ..... 85
Plant and equipment, new security issues ..... 104
Plant and equipment expenditures ..... 9, 205
Plasters (gypsum), sold or used ..... 188
Plastics and resin materials, production ..... 131
Page
Plastics and rubber products. See Rubber and plasticsproducts industry.
Plate and sheet (aluminum), imports, shipments ..... 164, 165
Plates (steel), shipments ..... 162
Pneumatic casings, production, shipments, stocks, exports ..... 185
Policy loans and premium notes, life insurance com- panies ..... 98
Polyester fiber fabrics (blends with cotton), production. ..... 193
Polyester resins, production ..... 131
Polyethylene resins, production ..... 131
Polystyrene (styrene-type plastic materials), production. 131
Population (business, total, noninstitutional) . . . . . 10, 11, 66,205, 227, 228
Pork, production, stocks, exports, imports, prices. . . . . 145
Portland cement, output index, production, shipments,
stocks ..... 53, 186
Postal savings ..... 91
Potash materials, exports, deliveries ..... 129, 130
Potassium chloride, imports ..... 130
Potatoes, prices received by farmers ..... 38
Poultry and eggs:
Cash receipts from farm marketings ..... 14
Commercial production, stocks, and price of poultry ..... 146
Prices received by farmers ..... 38
Production, stocks, and price of eggs . ..... 146
Power (electric), production, sales, revenue. . 132, 133, 242
Power, fuel, and related products, wholesale price index. ..... 44
Preferred stocks, held by life insurance companies,
issues, yields .....  98, 103, 108
Premium notes and policy loans (life insurance com-panies)98
Premiums collected (life insurance companies) ..... 99
Prices (see also individual commodities):
Consumer price index ..... 39-41, 220, 221
Received and paid by farmers and parity ratio . . 38, 39,219
Retail. ..... 39-41, 220,221
Spot market price indexes. ..... 42, 221
Wholesale 42-47, 221,222
Primary metal industries:Employment, hours, earnings . . . . . . . . . . . . 69, 71, 74,69, 71, 74,78,81
Manufacturers' sales, inventories, and orders . . 25, 26, 29,30, 33, 35
Production index ..... 16
Profits (net) ..... 102
Printers' Ink, advertising indexes ..... 54
Printing and publishing, production indexes. ..... 17, 20
Printing paper, orders, production, shipments, wholesale price index. ..... 182
Printing, publishing, and allied industries:
Employment, hours, earnings ..... 70, 73, 76, ..... 79, 82
Production index ..... 17, 20
Private construction, new construction, construction
contracts. ..... 48-50, 222, 223
Private and public housing units started .....  51, 223, 224
Private investment, domestic (national product). 2, 4, 201, 203
Producers' durable equipment, private investment(national product)2, 201
Production (by industry and market groupings), indexes. ..... 15-21,209-211
Production workers (manufacturing), number byindustry groups and industries, payrolls . . 71-73, 230, 231
Professional and business income (proprietors') . . . . . 5, 8,203, 208Page
Profits and dividends, corporate ..... 6, 102, 103,203,204
Profits, income, and employment taxes, U.S. Government receipts. ..... 96
Proprietary and drug stores, retail sales . . . . 58, 60, 63, 64 ..... 58, 60, 63, 64
Proprietors' income ..... $5,8,203,208$
Public and private housing units started.
97, 238
Public debt and guaranteed obligations
95-97
Public finance (Federal)
Public utilities (see also Railroads):
Bond and stock issues, yields, dividends, earn-ings, prices103, 105-109
Bonds held by life insurance companies. ..... 98
Construction (new), value ..... 48,49
Construction contracts ..... 50
Electric power and gas ..... 132-134
Employment, hours, earnings ..... 68, 70, 77,$80,83,84$
Plant and equipment (new), expenditures ..... 9, 205
Production index. ..... $15,18,21,210$
Profits (net) ..... 103
Telephone, telegraph, cable, and radiotelegraph ..... 126
Public works, construction contracts ..... 50
Publishing, See Printing, publishing, and allied industries.
Pullman Company, passenger-miles, revenues ..... 125
Pulp and paper, wholesale price indexes ..... 46, 182
Pulpwood, receipts, consumption, stocks ..... 180
Purchasing power of the dollar ..... 47, 222
Quit rate in manufacturing industries. ..... 85, 234
R
Radiators and convectors, shipments ..... 169
Radio advertising ..... 54
Radio and household appliance stores, retail sales ..... 57, 59
Radio sets, production, wholesale price index ..... 19, 44, 172
Radiotelegraph operations ..... 126
Railroad equipment:
Freight cars, shipments, orders, owned, under repair. ..... 197
Passenger cars, shipments, orders ..... 197
Railroads:
Carloadings ..... 122, 123
Electric power sales ..... 132
Employment, wages ..... $68,73,84$
Expenditures for new plant and equipment ..... 9, 205
Financial operations ..... 123
Operating results ..... 124, 242
Securities:
Bonds held by life insurance companies ..... 98
New issues, yields ..... 103, 105
Stocks, dividends, yields, earnings, prices ..... 106-109
Unemployment insurance program ..... 86
Rails and accessories (steel), shipments ..... 162
Railways (local) and bus lines, fares, passengers carried, operating revenues ..... 121
Ranges (electric), sales. ..... 172
Ranges (nonelectric), shipments ..... 169
Rates, money and interest (see also Bond yields and Stock yields). ..... 90, 91
Ratios (inventory-sales), manufacturing and trade ..... 23,24,
$212-214$
Raw materials (crude materials), wholesale price index, exports, imports ..... 42, 113, 117
Page
Rayon and acetate:
Fabric, production. ..... 192
Wholesale price index (manmade fiber textiles) ..... 47
Yarn and staple, production, stocks, prices ..... 191, 192
Reading and recreation, retail price index ..... 41
Real estate and construction ..... 48-53
Real estate foreclosures (nonfarm) ..... 53
Real estate holdings (life insurance companies) ..... 98
Real estate, insurance, and finance--establishments, employment, security issues ..... 68, 71, 103
Real estate loans ..... 3, 89
Receipts (U.S. Government) ..... $95,96,237$
Receipts (cash) from farm marketings (see also individual commodities) ..... 14
Reclaimed rubber, production, consumption, stocks ..... 184
Recreation and reading, retail price index ..... 41
Rectified spirits and wines, production. ..... 135, 136
Redemptions, U.S. savings bonds. ..... 97
Refined petroleum products ..... 44, 175-179
Refrigerators and home freezers, index of output ..... 172
Registrations (new), passenger cars, commercial cars ..... 197
Remittances and pensions (balance of payments, U.S.) ..... 12
Rent, consumer price index ..... 40
Rental income of persons. ..... 5, 8, 203, 208
Repair and modernization loans ..... 92
Reserve balances and reserve ratio. ..... 88
Reserve bank credit outstanding ..... 88
Reserves, excess and free (Federal Reserve member
banks) ..... 88, 234, 235
Residential buildings:
Construction contracts ..... 50
Cost of construction, index ..... 52
New construction, value ..... 223
New housing units, value of construction, number
started and authorized by permit. . . . . . . . . . . . 48, 51
Private domestic investment (national product), 2, 4, 201, 203
Residual fuel oil, production, demand, stocks,exports, imports, wholesale price . . . . . . . . . . . 176, 178
Resin materials and plastics, production176, 178Restaurants (hotel) and other eating and drinkingplaces, sales$58,60,63$,64, 124
Restaurants, stores, and garages (commercial), construction (value) ..... 48, 49
Retail outlets, installment and noninstallment credit ..... 93
Retail prices and purchasing power of dollar. . . . . 39-41, 47,220-222
Retail trade:
Advertising (television, magazine, newspaper) ..... 54-56
All retail stores, sales by kinds of business,inventories, accounts receivable57-62, 65,224-227
Businesses, number operating, new, discontinued ..... 10, 11
Chain stores (multiunit firms with 4 or more and 11 or more stores) ..... 62-64
Department stores, collections and sales ..... 65
Employment, hours, earnings ..... $68,77,80,84$
Failures and liabilities. ..... 37
Inventories. ..... 23, 61, 62
Mail-order houses, sales ..... 58, 60
Multiunit firms with 4 or more and 11 or morestores, sales . . . . . . . . . . . . . . . . . . . . . . . . . . . . 62-64
Sales and inventories (total, ratios) ..... 22-24,
Revenues:
Air carriers. ..... 120
Electric power and gas ..... 133. 134
Express companies ..... 121
Local transit lines. ..... 121
Motor carriers (intercity). ..... 121
Pullman Company ..... 125
Railroads. ..... 124
Telegraph, cable, and radiotelegraph carriers ..... 126
Telephone carriers ..... 125
U.S. Treasury receipts. ..... 95, 96
Rice, production, receipts, shipments, stocks, exports, price. ..... 140. 141
Road-building wages, common labor ..... 84
Roads, pavement contract awards ..... 50
Roofing (asphalt), shipments. ..... 179
Rubber:
Natural (crude), imports, consumption, stocks,
price . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 118, 184
Reclaimed, production, consumption, stocks. ..... 184
Synthetic, production, consumption, stocks, exports. ..... 184
Rubber and plastics products industry:
Employment, hours, earnings ..... 70, 73. 76,Manufacturers' sales and inventories . . . . . . . . 26, 27, 31
Production index ..... 18
Wholesale price index ..... 46
Rubber tires and tubes:
Production, shipments, stocks, exports ..... 185
Wholesale price index ..... 46
Rugs and furniture, production index ..... 19
Rye, production, stocks, price ..... 141

## S

Salaries and wages (national income) . . . . . . . . . ... 5, 203 Salary and wage disbursements (personal income) .7, 207, 208 Sales, manufacturers', wholesale, and retail (see also

Retail trade and individual commodities) . . . . . . 22, 25-28,
57-60, 62-64,
Page

Ry
Sales finance companies, installment credit . . . . . . . . . 92
$\qquad$
Saving, personal. 7
Savings (U.S. postal) ..... 91
Savings and loan associations, mortgage loans ..... 53
Savings deposits (N.Y. State banks, U.S. postal, time). 89, 91
Sawmill products, exports, imports . . . . . . . . . . . . 155-15
Scrap (iron and steel), exports, imports, production,
receipts, consumption, stocks, prices . . . . . . . . . . . . 159
Securities (see also Stocks and Bonds). . ..... $88,90,91,97,98$,
236, 239-241
New security issues. ..... 103, 104, 239, 240
Semiconductors and tubes (electron), sales ..... 172
Semimanufactures, exports, imports .....  113, 117
Separation rates, labor turnover ..... 85, 233, 234
Service and miscellaneous industries:
Businesses, number operating, new, discontinued . . . 10, 11
Employment, hours, earnings ..... 68, 71, 77, 80, 84
Final sales (national product) ..... 3
Personal consumption expenditures ..... 1, 4, 201, 202
Wage and salary disbursements (personal income) . 7, 207
Service stations (gasoline), retail sales ..... 58, 60

$211,214,215,224,225$
Hit23, 24, 212-214
103-109, 235,
103-10,, 235

[^19]
 7











Page

Services, personal consumption expenditures, final sales, retail price index
$1,3,4,40$,
$201,202,220$
Services (U.S. balance of international payments). 12, 13, 206
Sewer pipe (clay), shipments . . . . . . . . . . . . . . . . . . . 186
Sheep and lambs, federally inspected slaughter, receipts, shipments, prices. . . . . . . . . . . . . . . . . 143, 144
Sheets (steel), shipments . . . . . . . . . . . . . . . . . . . . . . . 163
Shingles (asphalt roofing), shipments . . . . . . . . . . . . . . . 179
Ship clearances from U.S. ports . . . . . . . . . . . . . . . . . 124
Shipping containers (paper products), shipments . . . . . . 183
Shipping weight, exports and imports . . . . . . . . . . . . . . 119
Shirts (men's, women's, etc.), cuttings. . . . . . . . . . . . . . 194
Shoes and slippers:
Production, exports, prices. . . . . . . . . . . . . . . . . . . . 154
Retail stores sales . . . . . . . . . . . . . . . . . . 58, 60, 63, 64
Wholesale price index (footwear) . . . . . . . . . . . . . . . 45
Short- and intermediate-term consumer credit . . . . . 92-95
Siding (asphalt, insulated), shipments. . . . . . . . . . . . . . . 179
Silk products, wholesale price index . . . . . . . . . . . . . . 47
Silver, exports, imports, price, production . . . . . . . . . . 100
Single-payment loans (consumer credit).............. 93
Skins:
Furs and manufactures, imports . . . . . . . . . . . . . . . 118
Hides (and skins), exports, imports, prices . . . . . . 45, 153
Skirts (women's, misses', etc.), cuttings . . . . . . . . . . . 194
Slaughtering and meat packing (see also Meat animals
and Meats)
143-146
Slippers, production . . . . . . . . . . . . . . . . . . . . . . . . . . 154
Smoking materials, advertising (television and magazine). 54-56
Snuff (manufactured tobacco), production, consumption . . 152
Soaps, cleansers, etc., advertising (television and magazine)

54-56
Social insurance, employee contributions . . . . . . . . . 8, 209
Social security benefits (see Unemployment insurance). 86
Social security tax receipts (see Employment taxes). . . 96
Soda ash, production (see Sodium carbonate). . . . . . . . 127
Sodium bichromate and chromate, production ......... 127
Sodium carbonate, production. . . . . . . . . . . . . . . . . . . 127
Sodium hydroxide, production. . . . . . . . . . . . . . . . . . . 127
Sodium nitrate, imports. . . . . . . . . . . . . . . . . . . . . . . . 130
Sodium silicate, production . . . . . . . . . . . . . . . . . . . . 127
Sodium sulfates, production . . . . . . . . . . . . . . . . . . . . 127
Softwoods, production, shipments, stocks . . . . . . . . 155-157
South Africa, Republic of, U.S. trade with. . . . . . . . 111, 115
South America, U.S. trade with. . . . . . . . 110, 112, 115, 117
Southern pine lumber, orders, production, shipments, stocks, exports, prices. . . . . . . . . . . . . . . . . . . . . 156, 157
Soybean cake and meal, oil, production, consumption, stocks, exports, price . . . . . . . . . . . . . . . . . . . . . . . 151
Spindle activity, cotton system spindles . . . . . . . . . . . . 190
Spirits (distilled) and rectified spirits and wines . . . 135, 136
Sporting goods and toys, wholesale price index . . . . . . . 47
Spot market price indexes, basic commodities. . . . . 42, 221

## Stage of fabrication (processing):

Manufacturers' inventory-sales ratios, inventories . 23, 24, 30, 31, 215, 216
Wholesale price indexes . . . . . . . . . . . . . . . . . . . . . 42
Standard \& Poor's Corporation, security prices, yields. . 105, 106, 108, 109,

240, 241
Starts, new housing units . ................... 51, 223, 224
State and local government, purchases of goods
and services (national product), bank deposits. 2, 4, 89,202,203
State or municipal bond issues, prices, yields, 104-106, 239, 240
State unemployment insurance programs . . . . . . . . . . . 86
Page
Steel:
Blast furnaces, steel and rolling mills:
Employment, hours, earnings ..... 71, 74, 81
Manufacturers' sales, inventories, orders ..... $25,26,29$.33, 35
Crude, semifinished, and finished--production,orders, shipments, inventories, price161-163, 242
Finished, price ..... 163
Ingots and steel for castings, production ..... 161,242
Mill products, exports, imports, shipments,
inventories, receipts, consumption ..... 159, 162, 163
Production indexes ..... 16, 161
Scrap, exports, imports, production, receipts, con- sumption, stocks, prices ..... 159
Steel products:
Barrels and drums, orders, shipments ..... 164
Bars (hot rolled, reinforcing, cold finished), shipments. ..... 162
Cans, shipments ..... 164
Castings, shipments. ..... 161
Forgings (for sale), orders and shipments ..... 162
Pipe and tubing, shipments ..... 162
Plates, shipments ..... 162
Rails and accessories, shipments. ..... 162
Reinforcing bars, shipments ..... 162
Semifinished products, shipments. ..... 162
Sheets and strip, shipments. ..... 163
Structural shapes, shipments. ..... 162, 164
Tin mill products, shipments. ..... 163
Wire and wire products, shipments. ..... 163
Steers (stocker and feeder), wholesale price ..... 143
Stocks:
Call loans, going rate. ..... 91
Dividend payments and rates ..... 240
Held by life insurance companies ..... 98
Listings on New York Stock Exchange ..... 109
New issues. ..... 103, 239
Prices. ..... 241
Sales. ..... 109
Yields. ..... 107, 108
Stocks. See Inventories.
Stone and earth minerals, production index ..... 18
Stone, clay, and glass industry (see also individual commodities):
Employment, hours, earnings ..... 69, 71, 74, 78, 81
Glass (flat), shipments ..... 187
Manufacturers' sales and inventories ..... , 26, 29
Production index ..... 17, 18
Profits (net) ..... 102
Statistics for individual products ..... 186-188
Stoppages (work), number, workers involved. ..... 85
Storage, cold, frozen, See Separate commodities.
Stores, restaurants, and garages (commercial), con-struction (value)48, 49
Stoves (domestic cooking and heating), shipments. ..... 169
Stoves and ranges (domestic cooking), shipments. ..... 169
Straight-time earnings, average hourly ..... 81, 82, 232,233
Strikes and lockouts (industrial) ..... 85
Structural metal parts, production index. ..... 16
Structural minerals (nonmetallic), wholesale price index. ..... 46
Structural shapes (steel), orders, shipments, backlog. 162, 164
Structures (national product) ..... 2-4, 201, 203
Styrene-type plastic materials, production ..... 131
Suburban and local transportation, hours and earnings ..... $77,80,83$
Page
Sugar:
Cuban stocks (raw) ..... 147
Imports, Philippines ..... 118,148
Prices (retail, wholesale) ..... 148
U.S. production, receipts, deliveries, stocks, exports ..... 147
Suits (men's, women's, etc.), cuttings ..... 194
Sulfur, production, stocks ..... 130
Sulfuric acid, production ..... 127
Superphosphate, production, stocks ..... 130
Supplements to wages and salaries (national income) ..... 203
Supplies (business), production indexes ..... 21
Synthetic fibers and products. See Manmade fibers anproducts.
Synthetic rubber, production, consumption, stocks, exports ..... 184
T
Tar and asphalt products, shipments ..... 179
Tax liability (corporate profits) ..... 6,204
Tax payments (personal) ..... 7,204
Taxes (income and profits, employment). ..... 96
Tea, imports ..... 148
Telegraph, cable, and radiotelegraph carriers, operations ..... 126
Telephone carriers, operations ..... 125, 126
Telephone communication, employment, hours,
earnings $68,77,80,84$
Telephones in service ..... 126
Television, advertising ..... 54, 55
Television and household appliance stores, retail sales, ..... 57, 59
Television sets, wholesale price index, production. 19 ..... 44, 172
Textile mill products industry (see also individualindustries):Employment, hours, earnings . . . . . . . . 70, 72, 75, 78, 82
Manufacturers' sales and inventories ..... $26,27,31$
Production index ..... 17
Profits (net) ..... 102
Textile products:
Apparel, cutting ..... 194
Cotton and cotton manufactures, production, con- sumption, stocks, trade, prices ..... 189-191
Exports (value) ..... 114
Fabrics, woven, stocks, orders ..... 189
Hosiery, shipments ..... 194
Manmade fibers and manufactures, production, trade, stocks, prices. . . . . . . . . . . . . . . . . . . 191-193
Wholesale price indexes ..... 47
Wool and manufactures, consumption, imports, prices, production ..... 193, 194
Thermosetting and thermoplastic resins, production ..... 131
Tile (structural, facing, floor and wall), shipments ..... 186
Time deposits (see Deposits) ..... 89, 101, 238, 239
Time loans, market rates ..... 91
Tin:
Imports, value ..... 118
Secondary recovery, consumption, stocks, imports, exports, price ..... 167
Tin mill products (steel), shipments ..... 163
Tire, battery, accessory dealers, retail sales . . 57, 59, 63, 64Tires and tubes:
Pneumatic casings and inner tubes, production, ship- ments, stocks, exports ..... 185
Wholesale price index ..... 46
Page
Tobacco
Leaf, production, stocks, exports, imports ..... 152
Prices received by farmers ..... 38
Tobacco products:
Employment, hours, earnings ..... $70,72,75,78,82$
Manufacturers' sales and inventories ..... 26, 27, 31
Production, consumption, exports ..... 13,152
Production index ..... 18,20
Smoking materials, advertising (television andmagazine)54-56
Wholesale price index ..... 47
Toiletries and drugs, production index, advertising
(television and magazine) ..... $20,54,55$
Toys and sporting goods, wholesale price index ..... 47
Tractors, exports, shipments ..... $14,170,171$
Tractors and trucks (industrial), shipments ..... 170
Trade. See Retail trade, Wholesale trade, and Foreigntrade.
Trade, foreign ..... 110-119, 241, 242
Trade and manufacturing, sales, inventories, ratios. . 22-24,211-216, 225-227
Trade industries:
Businesses, operating, new, discontinued ..... 10, 11
Dividend payments ..... 106
Employment, hours, earnings ..... $68,71,77,80,84$
Failures, liabilities ..... 37
Trailers (truck), shipments ..... 196
Transfer payments (personal income) ..... 8, 209
Transit lines (local), fares, passengers carried, revenues ..... 121
Transportation, communication, and public utilities, corporate profits (national income) ..... 6, 204
Transportation and communications ..... 120-126
Transportation and public utilities, employment,hours, earnings$68,70,77$,80, 83, 84
Transportation equipment
Aerospace vehicles, orders, sales, backlog, ship- ments, exports ..... 195
Motor vehicles, factory sales, exports, imports, shipments, registrations . . . . . . 196, 197, 243
Railroad freight and passenger cars, orders, ship-ments, ownership.197
Transportation equipment industry:
Employment, hours, earnings ..... $69,72,75,78,82$
Manufacturers' sales, inventories, orders29, 30, 33, 35
New plant and equipment expenditures ..... 9, 205
Production index ..... $16,19,20$
Profits (net) ..... 102
Transportation service, consumption expenditures,
retail price index ..... 1, 41,
201, 220, 221
Travel (hotels, foreign, national parks, Pullman $\mathrm{Co}_{0}$ ) . 124, 125
Treasury bills and securities, interest rates ..... 91
Treasury bonds, issues, price, yields ..... 104-106, 240
Trousers (men's), cuttings ..... 194
Truck trailers, shipments ..... 196
Trucks and buses, sales, exports, imports, registra-
tions ..... 196, 197
Tubes and semiconductors (electron), sales ..... 172
Tubes and tires. See Tires and tubes.Turkeys, slaughter, stocks (cold storage)146
Turnover:
Business ..... 10,11Turnover--Cont.
Demand deposits ..... 101
Labor ..... $85,233,234$
U
Unemployment and unemployment rates ..... 228
Unemployment insurance ..... 86
Unfilled orders (manufacturers'). . . . . . . . . 34-36, 217, 218
Union of Soviet Socialist Republics, U.S. trade with . 112, 116
United Arab Republic (Egypt), U.S. trade with ..... 111, 115
United Kingdom, U.S. trade with ..... 112, 116
U.S. balance of international payments ..... 12, 13
U.S. citizens, arrivals and departures ..... 125
U.S. Employment Service ( see Nonfarm placements). ..... 85
U.S. Government:
Aerospace vehicles, orders, sales, backlog ..... 195
Bond issues ..... 104
Bonds, prices, yields ..... 105, 106, 240
Capital movements (international payments). . . . . . 12, 13
Civilian employees ..... 8, 71, 73, 229, 230
Debt, amount outstanding ..... 97
Deposits, Federal Reserve member banks ..... 89, 101
Expenditures .....  . . 2, 4, 96,
Gold, monetary stock ..... 202, 203, 238
Loans, repayments (balance of payments) ..... 13
Obligations guaranteed by U.S. Government ..... 97
Purchases of goods and services ..... 203
Receipts ..... 96
Savings bonds, amount outstanding, sales, redemptions. ..... 97
Securities held by Federal Reserve Banks,
reporting member banks, commercial
banks, and insurance companies ..... 88, 90, 98, 235
Transactions with the public ..... 55, 237
Wages and salaries (income). . . . . . . . 5, 7, 203, 207, 208
Urea and melamine resins, production ..... 131
Utilities. See Public utilities and Railroads.
v
Vacuum cleaners, sales. ..... 172
Variety stores, sales ..... 64
Varnish, paints, lacquer, shipments (factory) ..... 130
Veal and beef, production, stocks, exports, imports, price. ..... 144
Vegetable oils. See Oils.
Vegetables (commercial), prices received ..... 38
Vegetables and fruits. See Fruits and vegetables.
Venezuela, U.S. trade with ..... 112, 117
Vessels, clearances in foreign trade ..... 124
Veterans Administration, home mortgage applications(requests for appraisals), home mortgages guaran-teed53, 224
Veterans' benefits and services, Federal expenditures ..... 96
Veterans' unemployment insurance ..... 86
Vinyl resins, production ..... 131
Visits to national parks ..... 125

## w

Wage and salary disbursements (personal income). 7, 207, 208
Page
Wages:
Construction (common and skilled labor). . . . . . . . . . ..... 84
Factory (gross weekly and hourly earnings) . . 77-79, 81-83
Farm ..... 84
National income (wages and salaries) ..... 5
Nonmanufacturing (gross weekly and hourly earnings) ..... $79,80,83,84$
Railroad ..... 84
Road building (common labor) ..... 84
Wages and salaries (national income). ..... 5
Wallboard (gypsum), sold or used ..... 188
War and defense expenditures (national defense), U.S. Government ..... 2, 96
Washers (household), sales ..... 172
Waste paper, consumption, stocks ..... 180
Waterborne trade, exports, imports ..... 119
Water heaters (gas), shipments ..... 169
Waterway traffic ..... 124
Wells (oil), completed ..... 175
Western pine lumber, orders, production, shipments, stocks, price ..... 157
Wheat, production, distribution, stocks, exports, prices ..... 141, 142
Wheat flour, production, grindings, stocks, exports,prices142
Whiskey, production, withdrawals, stocks, imports ..... 135
Wholesale prices (see also individual commodities):
Indexes by stage of processing, durability ofproduct, and commodity groups.42-47,221, 222
Purchasing power of the dollar, in terms of ..... 47, 222
Wholesale trade:
Businesses, number operating, new, discontinued . . 10, 11
Employment, hours, earnings ..... $68,77,80,84$
Failures and liabilities. ..... 37
Inventories (merchant wholesalers) ..... 23
Sales (merchant wholesalers) ..... 22
Wholesalers (merchant), sales, inventories,inventory-sales ratios22-24, 211-214
Wines, advertising, production, withdrawals, stocks,
imports ..... 5, 135, 136
Wire and wire products, shipments ..... 163,166
Wire-telegraph operations ..... 126
Women's apparel and accessory stores, retail sales. ..... 58, 60,63, 64
Women's, misses', juniors' outerwear, cuttings ..... 194
Wood products and lumber industries, wholesale
price index, employment, hours, earnings ..... $45,69,71$,$74,77,81$
Wood pulp, production, stocks, exports, imports ..... 180, 181
Wool and manufactures:
Consumption, imports, prices ..... 193, 194
Imports, value ..... 118
Prices received by farmers ..... 38
Wholesale price index ..... 47
Woven goods (woolen and worsted), production, prices ..... 193, 194
Yarn, price ..... 193
Woolen and worsted goods, production, prices ..... 193, 194
Work in process:
Inventory-sales ratios ..... 23, 24
Manufacturers' inventories ..... 30, 31, 216
Work stoppages (strikes and lockouts) ..... 85
Woven fabrics (gray goods), production, stocks, orders. . ..... 189
Y
Yarn:
Cotton, prices. ..... 190
Wool, price ..... 193
Yarn (filament) and staple (manmade fibers) produc- tion, stocks, trade, prices. ..... 191, 192
Page Page

## Page

Yields:
Bonds . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 105, 106, 240
Stocks. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 107, 108
U.S. Govemment securities. . . . . . . . . . 91, 106, 236, 240

Z
Zinc:
Mine production, imports ..... 168
Ores, imports, consumption ..... 168
Slab, production, consumption, exports, imports, stocks,price168

## Explanatory Notes to the Statistical Series

The use of italic vs, roman type in printing the statistics for certain series indicates a break in comparability. However, if more than one change in type occurs, this does not necessarily mean that the various groups of figures in similar type are comparable with each other (see pertinent notes).

Errata occurring in back editions of BUSINESS STATISTICS are corrected in the present volume; for corrections, see notes pertaining to the affected series.

## PAGE 1

${ }^{1}$ Source: U.S. Department of Commerce, Office of Business Economics. '"Gross national product or expenditure' is the market value of the output of goods and services produced by the Nation's economy, before deduction of depreciation charges and other allowances for business and institutional consumption of durable capital goods. Other business products used up by business in the accounting period are excluded. The Nation's economy in this context refers to labor and property supplied by residents of the Nation. Gross national product comprises the purchase of goods and services by consumers and government, gross private domestic investment, and net exports. Beginning 1960, the estimates include data for Alaska and Hawaii.
''Personal consumption expenditures' consist of the market value of purchases of goods and services by individuals and non-profit institutions and the value of food, clothing, housing, and financial services received by them as income in kind. They include the rental value of owner-occupied homes, but do not include the purchase of new dwellings. Note 2 below describes the statistical sources and methods used in deriving the series.
''Gross private domestic investment' ${ }^{\prime}$ consists of the net acquisitions of fixed capital goods by private business and nonprofit institutions and the value of the change in the volume of inventories held by them. It covers all private new dwellings, including those acquired by owner-occupants.
' 'Structures' ' comprise data derived from figures for total private new construction compiled by the Bureau of the Census (see pp. 48 and 49), estimated construction expenditures for crude-petroleum and natural-gas drilling, commissions on the sale of structures, and net transfers of used structures from (or to) government. The petroleum and natural-gas drilling series has 3 benchmark years (1939, 1954, and 1958), for which data collected in the Census of Mineral Industries were utilized as well as preliminary and incomplete data from the 1963 census. The annual estimates that are tied to these benchmarks are developed from figures on the total footage of new wells as reported in trade sources and average cost per foot as estimated by adjusting the Census-based averages by cost indexes based on data from trade publications and the Bureau of Labor Statistics. Monthly seasonal factors for private new construction are computed, by components, and applied to yield seasonally adjusted monthly totals, from which quarterly summations are then obtained. Quarterly seasonal factors are applied to the unadjusted quarterly estimates for petroleum and gas drilling to produce an adjusted series. Quarterly estimates of the commissions and used structures components were derived by the application of smooth curves to annual data.
''Producers' durable equipment' ' for 1939 and prior census years was generally estimated from commodity production data in the biennial census of manufactures. These data were combined into various groups and raised from the manufacturers' value of production to a value representing final prices paid by ultimate users by allowing for transportation charges from the factory, government purchases, wholesale and retail markups, wholesale and retail inventory changes, and net exports. Chief sources of data for these adjustments included Interstate Commerce Commission freight commodity statistics; Temporary National Economic Committee, Study of Government Purchasing; Departments of the Navy and Air Force tabulations of Federal purchases; Census of Business, Distribution of Manufacturers' Sales, Wholesale Trade, and Retail Trade; Bureau of the Census, Wholesalers' Sales, Inventories, and Credits; Dun and Bradstreet, Survey of Sales and Inventories, 1935-1939; U.S. Department of Commerce, Foreign Commerce and Navigation of the United States. For intercensal years manufacturers' values of production or sales were interpolated by groups by series derived chiefly from the Internal Revenue Service, Statistics of Income, and from Securities and Exchange Commission, Survey of American Listed Corporations. The interpolated series were raised to the value representing final prices paid by ultimate users by the adjustments indicated above.

A similar procedure was followed for 1947. Shipments data were derived from the census of manufactures for that year, and reliance was placed largely on the 1948 Census of Business and Internal Revenue Service data for computation of wholesale and retail markup rates. In the main the Federal Government purchase estimates were made by the Bureau of Labor Statistics from data of the various departments concerned; and Census, Office of Education, and Bureau of Public Roads reports were the primary basis of the estimates of State and local government expenditures.

For 1942 through the first half of 1946 the estimates were based on manufacturers' commodity shipments data reported by the Bureau of the Census in Fabricated-Metal-Products Plant Operations, and were combined by groups comparable to those based on the census of manufactures. Estimates of the portion of total shipments of each commodity destined for private domestic use were based largely on priorities data reported in the same source, on Departments of the Army and Navy procurement data, and on defense plant data as reported in Census-Civilian Production Administration releases and by the War Assets Administration. In addition, Interstate Commerce Commission data on railroad purchases of equipment, Office of Defense Transportation figures on motor-vehicle sales, and other data were used.

For 1940 and 1941, individual groups were interpolated by series derived chiefly from Statistics of Income and Bureau of

Foreign and Domestic Commerce, Industry Survey and SURVEY OF CURRENT BUSINESS.

For the second half of 1946 and the period 1948-49, group benchmarks of manufacturers' commodity shipments were interpolated chiefly by industry sales reported in the Industry Survey and Census data on wholesalers' sales, with deductions for exports based on data obtained from export worksheets from the Foreign Trade Division of the Bureau of the Census. For 1950-62, shipments were derived from Census sample surveys of manufactures and the 1954 and 1958 Censuses of Manufactures. Government purchases were estimated from unpublished data of the National Production Administration, the Department of Defense, and other Federal departments, and from Census reports. The producer share of exports and imports was computed for $1950-62$, and new wholesale and retail markets and inventory change estimates were derived from the 1954 and 1958 censuses and other data. Additional data used include manufacturers' reports on truck sales; automobile and truck registrations; Bureau of Customs reports of additions to the merchant marine; Maritime Administration records of new vessel construction; current Census data relating to aircraft, farm machinery, and tractors; information from private trade associations; Industry Survey data; and the OBE-SEC Plant and Equipment Survey estimates. Major, although not complete, reliance was placed upon the latter for the quarterly estimates, and considerable weight was given to that series for the 1963 and 1964 estimates.
"Change in business inventories" measures the change in the physical volume of inventories valued at average prices of the period. To ascertain the net physical change in the stocks of nonfarm inventories, yearend book values are expressed in terms of constant prices by means of selected Bureau of Labor Statistics wholesale price indexes appropriate to each industry. The increments in the constant dollar inventory series are converted to current prices by multiplying them by index ratios of current prices to base-period prices. Quarterly data are obtained by adjusting the results of similar quarterly calculations made in less detail to the annual estimates. The change in farm inventories is estimated by the Statistical Reporting Service of the Department of Agriculture from physical-quantity data.

The book values of nonfarm inventories are based on Census and business income-tax return data tabulated by the Internal Revenue Service.

Prior to 1958 the book values of yearend inventories held by corporations were obtained from the Internal Revenue Service publication, Statistics of Income, Part 2. Noncorporate inventories were derived mainly from benchmark data obtained from the censuses of manufactures, wholesale trade, and retail trade, and from Internal Revenue Service special tabulations of the tax returns of sole proprietorships and partnerships. The quarterly interpolations of both the corporate'and noncorporate annual benchmarks were based on industry surveys then compiled by the Office of Business Economics and the Bureau of the Census.

The interpolations of the noncorporate data for years before 1939 are based on estimates of noncorporate sales derived in estimating noncorporate business income, on inventory-sales ratios developed from census and tax return data, and on corresponding corporate inventory-sales ratios.

Since 1958 the annual and quarterly data for manufacturing and trade inventories, which comprise over nine-tenths of the nonfarm total, have been derived from the following Census publications: Manufacturers' Shipments, Inventories, and Orders; Monthly Wholesale Trade Report; and Annual Retail Trade Reports. The extrapolation of retail trade inventories is derived mainly from a subsample of the monthly retail
industries continue to be obtained from IRS data; quarterly estimates of inventories in these industries are based mainly on the Securities and Exchange Commission report, Working Capital of United States Corporations,
' $E x p o r t s$ ' and 'imports' under 'net exports of goods and services" are obrained from the balance of payments tables (see pp, 12 and 13 of this volume).
"Government purchases of goods and services' are measured exclusive of acquisitions of land and the current outlays of government enterprises. They consist of general government purchases minus sales, and the gross investment of government enterprises. Purchases of goods and services exclude transfer payments, interest payments, and subsidies, as well as loans and other financial transfers outside the scope of income and product transactions.
' ${ }^{\text {Federal purchases of goods and services' }}$ are based essentially on the Monthly Statement of Receipts and Expenditures of the U.S. Government issued by the Treasury Department. However, since the total of budgetary expenditures as reported in this publication includes amounts not representing purchases of goods or sevices and excludes other items that do constitute purchases according to the definition of gross national product, and reflects still others with timing different from that of the actual purchases, numerous adjustments must be made.

The procedure is to treat the Treasury total of budget expenditures as a benchmark, adding or subtracting appropriate amounts so as to derive purchases of goods and services as a residual. The principal deductions are public debt interest, grants-in-aid to State and local governments, transfer payments, subsidies, net expenditures of government enterprises, transfers to trust accounts, and loans and other capital transactions. Chief additions are the acquisition of fixed assets and inventories by government enterprises, and purchases of goods and services reflected in trust accounts rather than in general and special accounts of the Treasury. It may be noted that the addition for enterprises involves partial restoration of the total enterprise expenditures previously deducted. A timing adjustment is made for government purchases on credit and for advances and prepayments. Further adjustments grow out of technical peculiarities in the accounting practices followed in the compilation of the Treasury Statement, Government sales of goods and services, for example, are largely accounted for in the Treasury Statement as negative expenditures and therefore are already implicitly netted against purchases. Additional sales, which are recorded by the Treasury as miscellaneous receipts, are explicitly deducted to arrive at the final estimate of net purchases of goods and services.

The necessary adjustments for this general procedure are either found explicitly in the Treasury Statement or derived from the Budget, the Treasury's Combined Statement of Receipts, Expenditures and Balances, financial reports of government corporations, a wide variety of other documents, and contacts with officials of government agencies.
'State and local purchases of goods and services' are derived primarily from annual State Government Finances, Governmental Finance, City Government Finances, Historical Statistics on State and Local Government Finances, 1902-53, and other reports of the Governments Division of the Bureau of the Census. As in the case of the Federal estimates, expenditures other than for goods and services (such as transfer payments, interest, transfers to sinking funds, grants to other governments, and transfers to public-service enterprises) are omitted, and excluded goods-and-service expenditures (such as government enterprise fixed investment outlays excluding land, and employer contributions to retirement funds) are added. Interpolation or extrapolation of data for the intercensal periods is accomplished primarily through the use of
independent State and local payroll and public-construction data.

Quarterly data for 1947-53 for series marked ' $1 *$ '' appear in the appendix to this volume. Annual data for 1929-38 and quarterly data for 1946 corresponding to the irems shown in this SUPPLEMENT, as well as more detailed data for 1929-64 (1946-64 quarterly), appear in the August and September 1965 issues of the SURVEY OF CURRENT BUSINESS. A forthcoming SUPPLEMENT to the SURVEY will contain historical data, a description of the conceptual framework of the U.S. national income and product accounts, and the statistical sources and methods underlying the estimates.
${ }^{2}$ The personal consumption expenditures shown are a regrouping of the detailed estimates published in the annual national income and product tables. The combinations, by group numbers as listed in those tables, are as follows: Durable goods--automobiles and parts (VIII, la, b); furniture and household equipment ( $\mathrm{V}, 1-4$; IX, 5 ); also included in the total (II, 7; VI, 2; IX, 1, 4); nondurable goods--clothing and shoes (II, 1, 3, 4); food and alcoholic beverages ( $1,1-4$ ); gasoline and oil (VIII, ld); also included in the total ( 1,$5 ; \mathrm{III}, 1 ; \mathrm{V}, 5-7$, 8d; VI, 1; IX, 2, 3, 7; XII, 2, 4); services--household operation (V, 8a-c, 9-11); housing (IV); transportation (VIII, $1 \mathrm{c}, \mathrm{e}$, $\mathrm{f}, 2,3$ ); also included in the total (II, 2, 5, 6, 8; 1II, 2; VI, 3-7; VII; IX, 6, 8-12; X; XI; XII, 1, 3).

In distributing the annual estimates on a quarterly basis, monthly and quarterly data prepared by governmental and nongovernmental agencies are employed. Among the sources used for estimating the movement of expenditures for goods are the retail sales series of the Department of Commerce, department-store sales, by departments (Board of Governors of the Federal Reserve System), motor fuel taxed (Bureau of Public Roads), consumer prices (Bureau of Labor Statistics), and farm marketings data (Statistical Reporting Service, Department of Agriculture). For services the principal sources used are as follows: Selected price series, such as rents and domestic service (Bureau of Labor Statistics); local transit revenues (American Transit Association); sales of electric power for residential use (Edison Electric Institute); sales of gas for residential use (American Gas Association); and telephone station revenues (Federal Communications Commission).

In general, the movement of a series, where considered representative of the movement of expenditures in a given group, is applied directly to the base. Where a single series is not considered wholly representative of a specific segment, weighted combinations of several related series are employed to obtain the desired result.

Quarterly data for 1947-53 for series marked '"\$' appear in the appendix to this volume. Annual data for 1929-38 and quarterly data for 1946 appear in the August 1965 issue of the SURVEY OF CURRENT BUSINESS.
${ }^{3}$ Includes data for items not shown separately.

## PAGE 2

${ }^{1}$ See note 1 for $p .1$.
${ }^{2}$ Includes data for items not shown separately.
${ }^{3}$ National defense purchases series for the 1939-46 period conforms in general to the Daily Treasury Statement classification of expenditures into war and nonwar activities; for
1947-64 the series conforms, in general, to the "'national de-
fense" 'classification in The Budget of the United States Government, Fiscal Year Ending June 30, 1966.
${ }^{4}$ Less than $\$ 50,000,000$.
PAGE 3
${ }^{1}$ See note 1 for p. 1. This presentation shows the portion of the gross national product accounted for by goods, services. structures, and inventory change. The durable goods component comprises producers' durable equipment, personal consumption expenditures for durables, special estimates of government purchases (Federal, State, and local) and exports less imports of durable goods. The nondurable goods component comprises personal consumption expenditures for nondurables; Federal, State, and local government purchases; and exports less imports of nondurable goods.

The services include personal consumption expenditures for services, government purchases of services from business, the compensation of government employees, and the net exports of services.

Data for structures represent private and public expenditures for structures as defined in note 1 for $p .1$.

Quarterly data for 1947-53 for series marked " ' ${ }^{(10}$ appear in the appendix to this volume. Annual data for 1929-38 appear in the August 1965 issue of the SURVEY OF CURRENT BUSINESS.

## PAGE 4

${ }^{1}$ Source: U.S. Department of Commerce, Office of Business Economics. "Gross national product in constant dollars'" is derived principally by dividing components of the seasonally adjusted current-dollar gross national product by appropriate price indexes, in as fine a breakdown as practicable. About 100 product groups are deflated separately, and several times as many price indexes drawn from the sources indicated below are combined to deflate the current-dollar series. Seasonal variations are eliminated from the price series used. The quarterly results obtained are adjusted to the annual constantdollar figures, which are prepared in greater detail. Beginning 1960, the estimates include data for Alaska and Hawaii.
"'Personal consumption expenditures" are deflated mainly by price series that are components of the Consumer Price Index compiled by the Bureau of Labor Statistics, U.S. Department of Labor, and by the series on Prices Paid by Farmers prepared by the U.S. Department of Agriculture. These two sets of data are combined to give representation to prices paid by both urban and rural purchasers.

The 'structures' component of gross private domestic investment is deflated by the Bureau of the Census largely on the basis of construction cost indexes compiled by private and government agencies. An adjustment for changing profit margins is introduced in order to adapt these cost indexes to the selling price level embodied in the current-dollar estimates of structures. Producers' durable equipment purchases are adjusted to eliminate price changes by reference principally to the Bureau of Labor Statistics Wholesale Price Indexes. Interstate Commerce Commission indexes of the prices of railroad equipment and other data are also used.
"Change in business inventories" is also deflated largely on the basis of BLS Wholesale Price Indexes.
'Net exports of goods and services'' is the balance of separately deflated exports and imports. Major reliance in removing price changes is on indexes of unit values for merchandise exports and imports prepared by the Bureau of Foreign Commerce of the Department of Commerce.
'Government purchases of goods and services" are deflated mainly by selected BLS Wholesale Price Indexes and the construction cost indexes of the Bureau of the Census to which reference has been made above.

Quarterly data for 1947-53 for series marked "\#"' appear in the appendix to this volume; annual data for 1929-38 appear in the August 1965 issue of the SURVEY OF CURRENT BUSINESS.

## PAGE 5

1
${ }^{1}$ Source: U.S. Department of Commerce, Office of Business Economics. 'National income'" is the aggregate earnings of labor and property which arise from the current production of goods and services by the Nation's economy. Earnings are recorded in the forms in which they accrue to residents of the Nation, inclusive of taxes on those earnings. They consist of compensation of employees, the profits of corporate and unincorporated enterprises, net interest, and the rental income of persons. Beginning 1960, the estimates include data for Alaska and Hawaii.
'Compensation of employees"' is the sum of wages and salaries and supplements to wages and salaries.
"Wages and salaries" consist of the monetary remuneration of employees commonly regarded as wages and salaries, inclusive of executives' compensation, commissions, tips, and bonuses, and of payments in kind, which represent income to the recipients.
'Supplements to wages and salaries' ' represent the compensation, not commonly regarded as wages and salaries, of persons in an employee status. They consist of employer contributions for social insurance, employer contributions to private pension and welfare funds, compensation for injuries, directors ${ }^{2}$ fees, pay of the military reserve, and other minor items of labor income.
"Proprietors' income" (shown separately for business and professional enterprises and farm enterprises) measures the monetary earnings and income in kind of sole proprietorships, partnerships, and producers' cooperatives from their current business operations-mother than supplementary income of individuals derived from renting property. As with corporate profits, capital gains and losses are excluded and no deduction is made for depletion.
''Inventory valuation adjustment' ' measures the excess of the value of the change in the volume of nonfarm business inventories, valued at average prices during the period, over the change in the book value of nonfarm inventories. This adjustment is required since, as is customary in business accounting, corporate profits and income of unincorporated enterprises are taken inclusive of inventory profit or loss, whereas only the value of the real change in inventories is counted as current output in the national product. Inventory valuation adjustment is shown separately only for corporations; this adjustment is included, however, in the data shown for unincorporated enterprises, as indicated in note 1.
''Rental income of persons' ' consists of the monetary earnings of persons from the rental of real property (except those of persons primarily engaged in the real estate business), the imputed net rental returns to owner-occupants of nonfarm dwellings, and the royalties received by persons from patents, copyrights, and rights to natural resources.
"Corporate profits before tax' are the earnings of corporations organized for profit which accrue to residents of the Nation, measured before Federal and State profit taxes, without deduction of depletion charges and exclusive of capital gains and losses.
' Corporate profits tax liability" comprises Federal and Statetaxes levied on corporate earnings. Disbursements of
tax refunds are deducted from tax liability in the year in which the tax liability was incurred.
' $N e t$ interest" measures the monetary interest and imputed interest accruing to U.S. persons and governments from private business and from abroad, minus government and consumer interest disbursements. Imputed interest consists of the value of financial services received by persons without explicit payment and property income withheld by life insurance companies and mutual financial intermediaries on the account of persons. As government and consumer interest paid to business appears as part of business incomes, it is deducted in computing net interest to prevent its inclusion in the national income.

The quarterly data for national income represent interpolations of annual totals (the methods employed in calculating the annual estimates are beyond the scope of this descriptive note, but will be described in a forthcoming SUPPLEMENT to the SURVEY OF CURRENT BUSINESS). For the most part, the interpolating data used are components of the personal income series (described in some detail in note 1 for $p .7$ ) supplemented by special studies on corporate profits, which utilize publicly reported quarterly corporate-earnings data. In the computations of seasonally adjusted corporate profits, separate indexes were constructed for individual industries by use of the X-9 version of the Census Bureau Method II seasonal adjustment program.

Quarterly data for 1947-53 for series marked ''**' appear in the appendix to this volume. Annual data for 1929-38 and quarterly data for 1946 corresponding to the items shown in this SUPPLEMENT, as well as more detailed data for 1929-64 (1946-64 quarterly), appear in the August and September 1965 issues of the SURVEY. A forthcoming SUPPLEMENT to the SURVEY will contain historical data, a description of the conceptual framework of the U.S. national income and product accounts, and the statistical sources and methods underlying the estimates.

2 Includes the pay of employees of government enterprises and of permanent U.S. residents employed in the United States by foreign governments and international organizations.
${ }^{3}$ Data for business and professional income include inventory valuation adjustment. Farm income is measured exclusive of inventory profits; therefore no valuation adjustment is required.

## PAGE 6

${ }^{1}$ See note 1 for $p .5$.
2 "Dividends" ' measure cash dividend disbursements by corporations organized for profit to stockholders who are U.S. residents.

## PAGE 7

${ }^{1}$ Source: U.S. Department of Commerce, Office of Business Economics. "Personal income" is the current income received by persons from all sources, inclusive of transfers from government and business, but exclusive of transfers among persons. Not only individuals (including owners of unincorporated enterprises) but nonprofit institutions and private trust funds are classified as "persons." Personal income is the sum of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, dividends, personal interest income, and transfer payments, less personal contributions for social insurance. Beginning in 1960, the estimates include data for Alaska and Hawaii.
"Wage and salary disbursements" are equal to wages and salaries, except that retroactive wages are counted when received rather than when earned. They include income in kind as well as monetary receipts in the form of wages, salaries, commissions, etc. For information on the several components of employer disbursements, see note 3 below. An explanation of "other labor income"' is given in note 2 for $p .8$.
'"Proprietors' and rental income"' is the sum of income of unincorporated enterprises and inventory valuation adjustment and rental income of persons as given in the components of national income (see description in note 1 for p .5 ).
' Personal interest income" measures the monetary interest and the imputed interest accruing to individuals and nonprofit institutions.
"Transfer payments" consist of monetary income receipts of individuals from government and business (other than government interest) for which no services are currently rendered, of government payments and corporate gifts to nonprofit institutions, and of individuals' bad debts to business. The contents of this item are given in detail in note 3 for $\mathrm{p}_{.} 8$.
Personal income differs from national income in that it includes transfer payments and government and consumer interest, while it excludes both employee and employer contributions for social insurance, corporate profits tax liability and inventory valuation adjustment, and undistributed corporate profits. A minor difference also appears in the wage and salary components in that retroactive wage payments are included in personal income when received and in national income when earned.
The sources and methods used in compiling the monthly series are given in paragraphs following. In the quarterly series showing disposition of personal income, total personal income is the sum of the monthly totals.
For interpolating the annual series and for extending the series currently, monthly data from various governmental and private agencies are employed. Monthly reports of the U.S. Bureau of Labor Statistics, Interstate Commerce Commission, Bureau of Employment Security, Census Bureau, Civil Service Commission, and other agencies are used to estimate wages and salaries.
Estimates for wages and salaries are prepared individually by industries, and for the period 1946-64 these are based mainly on payroll indexes of the Bureau of Labor Statistics, payroll indexes constructed from wage and employment data from the Bureau of Employment Security, reports by carriers to the Interstate Commerce Commission, and payroll estimates of the Maritime Administration and Statistical Reporting Service, U.S. Department of Agriculture. In only a few instances were indirect methods of estimate employed. Since there is a considerable lag in the publication of Employment Security data, current estimates are less detailed, and resort is more frequently made to indirect methods of estimate. Nevertheless, the total payroll of groups for which no current information is available amounts to only about 5 percent of total wages and salaries.

Seasonal indexes for the wage and salary data were constructed separately for individual industries by use of the Bureau of Labor Statistics Seasonal Factor Method.
Transfer payments, for the most part, are reported directly by various governmental agencies such as the Social Security Administration, Veterans Administration, Bureau of Employment Security, and U.S. Civil Service Commission. For some of the components of transfer payments (such as State and local government employees' retirement pensions and business transfer payments), no monthly information is available. The procedure used in constructing monthly estimates for such components is to plot the annual averages at the midpoint of each year and to draw a smooth curve through these annual
averages. It is currently necessary to use this procedure for about 15 percent of total transfer payments.

Dividend payments are currently estimated from a sample of publicly reported dividends which is maintained by the Department of Commerce and which embraces about 5,800 corporations. This sample is used to extrapolate and to interpolate monthly the latest tax-return-based estimates. The resulting estimates are seasonally adjusted by use of the X-9 version of the Census Method II seasonal adjustment program.
Although the monthly estimates of proprietors' income and rental income are prepared in considerable detail, they are based on less adequate data than are wages and salaries. Farm proprietors' income is based mainly on cash income from farm marketings data provided by the Statistical Reporting Service, U.S. Department of Agriculture, Business and professional proprietors' income estimates are based, for the most part, on annual regressions of receipts to proprietors' income. Since the monthly receipts data that are employed have already been corrected for seasonal variation, no further seasonal correction is necessary.
The rent estimates are based largely on information on residential rents collected by the Bureau of Labor Statistics for its Consumer Price Index.

Interest estimates are based in part on current information, as in the case of the large Federal Government component, and on assumptions as to monthly pattern for the remainder of the category. Since a good deal of the interest consists of imputed interest, which represents the value of financial services received without explicit payment, it is assumed that these services flow regularly throughout the year and consequently this portion of interest is smoothed. The resulting monthly data reflect, therefore, only trend and cyclical fluctuations.
Other labor income represents a series obtained by plotting annual averages and drawing a smooth curve through these averages.
Monthly estimates of employee contributions for old age and survivors insurance, railroad retirement insurance, and Federal civilian employee retirement systems are based on relevant wage and salary data, taking account of changes in contribution rates. Contributions to Federal Government life insurance funds and State cash sickness compensation funds are based on receipts reported by the various funds. Monthly contributions to State and local retirement systems represent a smooth curve drawn through annual totals. Estimates of annual contributions of self-employed persons to the old age and survivors insurance fund, which are payable in the first quarter of the year, are obtained from the Bureau of Employment Security and are smoothed through the year to approxi... mate seasonal adjustment.

Quarterly and monthly data for those series marked '"*'' appear in the appendix to this volume. Annual data for 1929-38 and quarterly and monthly data for 1946 appear in the August 1965 issue of the SURVEY OF CURRENT BUSINESS.

2 ''Personal tax and nontax payments' consist of taxes levied against individuals, their income, and their property which are not deductible as expenses of business operations, and of other general government revenues from individuals in their personal capacity. They include payments for such specific services as are provided within the framework of general government activities but exclude purchases from government enterprises. Tax refunds are deducted from payments at the time of refund.
Federal personal tax payments are derived from individual income, estate, and gift tax collection data as reported by the Internal Revenue Service. The income tax data from this source are adjusted to exclude contributions for old age and
survivors insurance. In the years of their operation, the victory tax, the tax on use of noncommercial boats, and a share (based on an estimated ratio of personal vehicles to total registrations) of the motor-vehicle use tax are included in personal tax payments. Collections of withholding tax are lagged so as to reflect the timing of actual withholding. Seasonal adjustment of the quarterly series is accomplished by distributing such lagged calendar-year totals through four quarters in accordance with the movement of seasonally adjusted payrolls subject to withholding. Appropriate allowances are made for changes in tax rates. Other components of personal tax payments, mainly non-withheld individual income taxes (quarterly declarations, end-of-year settlements, and back payments) and refunds, are smoothed through the year to approximate seasonal adjustment; estate and gift taxes are seasonally adjusted separately. Federal personal nontax payments are determined principally from detailed analyses of Budget data on miscellaneous receipts of the Treasury.

State and local personal tax payments (which consist of income, death and gift, motor vehicle, personal property, and other taxes) are based on the State Government Finances, Governmental Finances, City Government Finances, and, beginning in the first quarter of 1962, Summary of State and Local Tax Revenue and other reports of the Governments Division of the Census Bureau, with appropriate interpolation or extrapolation for intercensal years. State and local personal nontax payments, consisting largely of fines, penalties, and charges for current services (other than by government enterprises), are obtained from the same sources. Seasonally adjusted quarterly data at annual rates are calculated by graphic interpolation or extrapolation. Prior to 1962, collections of individual income taxes for a given year were used to reflect the seasonally adjusted annual rate in each quarter of that year.
"Total disposable income" is the income remaining to persons after deduction of personal tax and nontax payments to general government.
"Personal saving" is obtained by deducting, from total disposable income, personal outlays which consist of personal consumption expenditures, interest paid by consumers, and personal transfer payments to foreigners.
3.
' 'Commodity-producing industries" consist of agriculture, forestry and fisheries, mining, contract construction, and manufacturing. 'Distributive industries' consist of wholesale and retail trade, transportation, communications, and other public utilities. "'Service industries'' comprise finance, insurance and real estate, and services. 'Government' comprises Federal, State, and local government and government enterprises and pay of permanent $U_{0} S_{\text {, }}$ residents employed in the United States by foreign governments and international organizations. See note 1 above for sources and methods used in compiling the estimates.

## PAGE 8

${ }^{1}$ See note 1 for $p .7$.
2 Includes compensation for injuries, employer contributions to private pension and welfare funds, pay of military reservists (except pay of reservists on full-time active duty, which is included in Government wages and salaries), and the following miscellaneous items: Directors' fees, jury and witness fees, compensation of prison inmates, Government payments to enemy prisoners of war, marriagefees to justices of the peace, and merchant marine war-risk life and injury claims.
${ }^{3}$ Consists largely of monetary income receipts of individuals for which no services are currently rendered, as follows: Benefits under the unemployment compensation and old age insurance provisions of the Social Security Act and the Railroad Retirement Act; Federal civilian pensions; Government life insurance benefits; Federal military pensions and disability and retirement payments; adjusted compensation benefits; musteringout payments to discharged servicemen; readjustment, selfemployment, and subsistence allowances to veterans; Federal, State, and local government direct relief; and State and local government pensions, cash sickness compensation, and veterans' aid and bonuses. The item also includes government payments and corporate gifts to nonprofit institutions and individuals, bad debts to business, and other business transfers to individuals. See note 1 for $p_{.} 7$ for description of sources and methods used in compiling the estimates.
${ }^{4}$ Includes contributions of employees and of self-employed persons (beginning in 1952) to old age and survivors insurance and employee contributions to State unemployment insurance, railroad retirement insurance, Federal civilian and State and local employee retirement funds, and cash sickness compensation funds, and premium payments to Government life insurance fund and national service life insurance fund. See note 1 for p .7 for description of sources and methods used in compiling the estimates.

5
Equals personal income exclusive of net income of unincorporated farm enterprises, farm wages, agricultural net interest, and net dividends paid by agricultural corporations.

## PAGE 9

${ }^{1}$ Sources: Securities and Exchange Commission, U.S. Department of Commerce (Office of Business Economics), and Interstate Commerce Commission. Data are available on an annual basis for 1939 and for the years beginning 1945, and quarterly beginning 1947. The estimates relate to the whole of American private industry, exclusive of agriculture, professionals, institutions, and real estate firms. Estimates are based on reports from all corporations registered with the Securities and Exchange Commission reporting to the Commission; a sample of transportation firms under Interstate Commerce Commission jurisdiction reporting to that Commission; and a large sample of unregistered companies, unincorporated and incorporated, reporting to the Department of Commerce.

Expenditures of sample companies constituted about twothirds of estimated universe expenditures.

New plant and equipment expenditures refer to all costs (both replacement and expansion) chargeable to fixed asset accounts and for which depreciation accounts are ordinarily maintained. Expenditures are classified by industry according to the major activity of the company. Included in the totals are expenditures for new construction, machinery, and new equipment (automobiles, trucks, and other transportation equipment; furniture and fixtures; office machinery; and all other new equipment). The figures do not include expenditures for land and mineral rights; maintenance and repair; used plant and equipment; and expenditures made in foreign countries.

The figures shown here do not agree precisely with the totals included in the gross national product estimates of the Department of Commerce on $p_{\text {. }}$. The main difference lies in the inclusion in those data of investment by farmers, professionals, institutions, and real estate firms, and of certain outlays charged to current account.

The figures for the manufacturing sector are higher than the estimates of manufacturers' capital expenditures compiled by the Bureau of the Census. In addition to normal sampling variation, a major source of difference is in the scope of coverage. The manufacturing segment of the OBESEC series covers all establishments (nonmanufacturing as well as manufacturing) operated by manufacturing companies, whereas the Census Bureau series relates only to manufacturing establishments. However, manufacturing establishments of companies engaged primarily in nonmanufacturing activities are included in the Census Bureau figures but excluded from the OBE-SEC figures.

More detailed information on sources and methods of computation may be found in the December 1951 and August 1952 issues of the SURVEY OF CURRENT BUSINESS.

Unadjusted and seasonally adjusted quarterly data for 194753 appear in the appendix to this volume. Seasonally adjusted quarterly data for 1947-57 for selected manufacturing industries appear on p. 8 of the September 1958 SURVEY; those for 1958-59, on p. 16 of the March 1960 SURVEY; for 1960, on p. 14 of the March 1961 SURVEY; for 1961-62, on p. 7 of the March 1963 SURVEY; and for 1963-64, on p. 8 of the March 1965 SURVEY. Data for anticipated plant and equipment expenditures appear in current issues of the SURVEY. Annual anticipations have been published as a special feature in the March issues of the SURVEY in recent years and quarterly anticipations in the March, June, September, and December issues. Summary anticipated data are published monthly on p. S-2 of the SURVEY.
${ }^{2}$ Includes trade, service, finance, and construction.

## PAGE 10

${ }^{1}$ Source: U.S. Department of Commerce, Office of Business Economics. (Series have been discontinued.) The data on operating businesses and on new and discontinued businesses refer to the number of "firms" as opposed to the number of "establishments." A firm is defined as a financially responsible business organization that is under one management and has an established place of business; it may control one or more plants or outlets. However, firms are on an unconsolidated rather than a consolidated basis, i.e., each corporation and each corporate subsidiary is separately counted. All nonfarm businesses are included, regardless of size. Professional practices such as those of physicians, lawyers, etc., are not considered business firms. On the other hand, a self-employed person is included if he has either an established place of business or at least one paid employee.

It should be noted that figures shown in this volume for all series except operating businesses are annual totals.

Discontinued businesses include closures of all kinds without reference to the reason for going out of business--e.g., retirement, failure, illness, etc. New businesses include only firms that have been newly established.

The data on the number of operating businesses and the number of new and discontinued businesses are estimates of the Office of Business Economics. The estimates are based primarily on statistics compiled by the Bureau of Old-Age and Survivors Insurance. Firms engaged in more than one industry are classified according to the industry of greatest employment.

For 1954-64, figures shown for operating firms at the end of the quarter are adjusted for seasonal variation; comparable seasonally adjusted quarterly data for 1947-53 appear in the appendix to this volume.

A description of the sources and methods used in preparing the estimates, as well as definitions of terms, may be found in the January 1954 SURVEY OF CURRENT BUSINESS.

This issue of the SURVEY also provides data as follows: Annual average number of firms in operation (1929-50) by industry divisions; semiannual data (December 1944-December 1950) by industry divisions and major groups for manufacturing, retail trade, and service industries; the number of new and discontinued businesses (1940-50) by industry divisions and (for 1945-50) by industry divisions and major groups for manufacturing, retail trade, and service industries. Revised quarterly data by industry division are available upon request as follows: Number of firms in operation, 1939-50; number of new and discontinued businesses, 1944-50. For the series shown here, separate figures (1950-56) for retail trade by type of establishment are shown in the May 1959 SURVEY.

Special articles in the SURVEY have also presented business population estimates by age of firm (December 1955 issue), by legal form of organization (April 1955 issue), by size of firm (May 1954 and September 1959 issues), and by State and region (November 1954 issue).
${ }^{2}$ Figures shown for operating businesses for 1939 are averages of end-of-quarter estimates centered at June 30 (those for 1929-38 appear in the 1959 edition of BUSINESS STATISTICS); for 1940-63, data represent the number of firms (expressed in thousands) in operation as of January lst. Estimates for January 1,1963 are based on incomplete data.

Figures for new businesses for 1940-62 are annual totals; the totals for 1962 are based on incomplete data.
${ }^{3}$ Data represent firms in operation at the end of the quarter and are adjusted for seasonal variation.

PAGE 11
${ }^{1}$ See note 1 for $p .10$.
${ }^{2}$ Estimates for 1962 are based on incomplete data.

## PAGE 12

${ }^{1}$ Source: U.S. Department of Commerce, Office of Business Economics. The U.S. balance of international payments is a summary of the economic transactions between residents of the United States and those of the rest of the world during a specified time period. The data shown here exclude military transfers under grants, except as indicated in note 2 for $\mathrm{p}_{.} 13$.

Various forms may be used in setting up the balance of payments statement. The presentation in this volume summarizes the recorded payments and receipts other than changes in U.S. official monetary assets and in liquid liabilities. Not all international transactions can be measured or estimated. Those that cannot be determined are categorized here as "unrecorded''; they represent the difference between the net "recorded' receipts or payments figure and the overall net balance, which is measured independently, as indicated in the next paragraph.

This overall balance, shown here as net receipts ( + ) or net payments ( - ), results in and is measured by the gain (or loss) of monetary gold and of official convertible currency holdings by the authorities, the changes in the gold tranche position of the United States in the International Monetary Fund, and the decrease (or increase) in liquid liabilities to foreigners and international institutions in the form of deposits, marketable U.S. Government securities, bankers' acceptances and commercial paper, and certain other demand liabilities of the United States.

The seasonal factors used to compute the seasonally adjusted quarterly figures are derived for individual series by
varying techniques developed by the Bureau of the Census. The series for "unrecorded transactions' ' is independently adjusted, while the "'adjusted'' series for the balance measured by the changes in U.S. official monetary assets and in liquid liabilities are residuals derived from other adjusted series. Individual series are balanced to annual totals.
Merchandise imports and exports, which account for the bulk of the recorded payments and receipts, are based chiefly on the official foreign trade statistics of the United States (compiled by the Bureau of the Census), with certain adjustments for valuation, coverage, and timing. Information regarding the other payments and receipts categories is given below.

Military expenditures cover expenditures for both merchandise and services. Such expenditures represent those by military personnel in the foreign economies, as well as foreign expenditures by the Armed Forces, both for their own use abroad and for transfer to our allies.

Payments for other services consist principally of payments for shipping and travel, income on investments, insurance, royalties, fees, and miscellaneous Government expenditures. The estimates for shipping payments are derived from questionnaires sent to foreign shipping companies, financial statements filed with the Maritime Administration, and from tonnage data contained in the Bureau of the Census reports on waterborne foreign trade. The international movement of persons is recorded by the Immigration and Naturalization Service, U.S. Department of Justice. The number of travelers is multiplied by average expenditures secured from a questionnaire distributed to a sample of the travel population. Data for the remaining services are obtained mainly from the agencies or companies participating in the transactions, usually on the basis of regular quarterly or annual questionnaire returns.

Remittances include (l) noncommercial payments from individuals residing within the United States and its possessions to individuals residing in foreign countries; (2) institutional remittances of cash, and value of goods forwarded abroad by charitable organizations; and (3) an estimate of the value of parcels sent abroad by individuals as gifts. Personal remittances are estimated on the basis of data received from agencies known to be in the remittance business (such as banks, steamship companies, and communication companies), to which are added remittances by postal money order. Institutional remittances are based on reports of organizations made in direct questionnaires and in reports to the Department of State; the value of gift parcels is determined by applying an average value per pound to the total number of pounds of parcel post forwarded abroad as reported by the Post Office Department. Pensions and other transfers include only Government transactions. Pension payments are made mainly by the Veterans' Administration, the Civil Service Commission, and the Social Security Administration. Other transfers include indemnity and restitution payments.

Government grants and capital outflows consist of transactions arising out of the Government's various foreign-aid programs (except military grant aid) and include disbursements on loans by the Export-Import Bank, grants and loans by the Agency for International Development and its predecessors, credits on sales of surplus commodities and property, and net changes in holdings of foreign currencies and shortterm claims. Repayments of loans are shown separately under receipts.
U.S. private capital payments relate to net outflows of U.S. capital. Such investments are classified as (1) '"direct, " $\mathrm{i}_{4} \mathrm{e}_{\text {。 }}$ investments in foreign branches and subsidiaries; (2) "longterm portfolio," i.e., long-term security investments or loans not entailing effective control of foreign enterprises; or (3)
"short-term," i.e., loans and credits with original maturity of 1 year or less, as well as holdings of money market assets in dollars and foreign currencies.
(See 5th paragraph of this note for information on data for merchandise exports.)

Receipts for services consist of items and sources similar to those described above for payments; data for military sales are obtained from the relevant Government agencies.

Receipts of foreign capital relate to net inflows of foreign capital to the United States, including direct, long-term portfolio, and short-term investments. The latter includes commercial liabilities but excludes certain liquid investments (i.e., liabilities of U.S. banks or marketable U.S. Government obligations) that are accounted for in the overall surplus or deficit balance.

The nonmarketable, medium-term, convertible securities are a new type of instrument, first introduced in the lst quarter of 1963. They are distinguished from other, similar types of securities because of the inclusion of a provision permitting the central bank purchasers to convert them into short-term claims and then into cash prior to the maturity date.

Quarterly data for 1950-53 for items marked ' ${ }^{\prime *}$ ' ' appear in the appendix to this volume. More detailed data for 1950-59 by quarters and for 1919-59 on an annual basis (except as indicated below) appear in the Department of Commerce publication, Balance of Payments Statistical Supplement, issued in 1963. Detailed quarterly data beginning 1960 are in the June 1965 SURVEY OF CURRENT BUSINESS; revisions of the seasonally adjusted data not included in the presentation here are available upon request. Current quarterly data together with appropriate analyses, are published in the March. June, September, and December issues of the SURVEY. Detailed definitions and methods used in setting up a balance-of-payments statement appear in Balance of Payments of the United States, 1949-51. Since publication of this volume, some changes have been made in data sources and techniques, but basically the methods are the same.

PAGE 13
${ }^{1}$ See note 1 for page 12 。
${ }^{2}$ For 1941-45, includes military grants.

## PAGE 14

${ }^{1}$ Source: U.S. Department of Agriculture, Economic Research Service. Monthly estimates of cash receipts from farm marketings are derived from estimates of monthly marketings and prices received by farmers for the various farm commodities. For most of the important farm products, reported midmonth prices are used while season average prices are used for a number of minor commodities. Data for Alaska and Hawaii are not included in the series shown in this volume but are available for 1960-64 from the Economic Research Service upon request.

Where farm products are placed under loan to the Commodity Credit Corporation, receipts through loans are counted as income during the month the loan is made, and if the product is later redeemed, the cost of redemption is subtracted from receipts at the time of redemption. Government payments, which are added to cash receipts from marketings to obtain total cash receipts from farming, comprise all payments made directly to farmers under various programs such as conservation, Sugar Act, Wool Act, soil bank payments, and feed grains and wheat programs. Government aid that is reflected in prices received by farmers for their products is not
included in this item since it is covered in the estimates of receipts from marketings.

Current estimates of marketing (1964) are based on estimated production, the normal disposition of the product, and the usual seasonal movement to market, supplemented by available current data on market receipts, marketing, processing of farm products, and government price support operation. These estimates will be revised as more complete data on production, crop-year sales, and monthly marketings become available.

Indexes of cash receipts from farm marketings and CCC loans are computed by dividing the estimates of the relevant total of cash receipts for each month by the monthly average of the corresponding total in the base period 1957-59. The indexes shown here are not adjusted for seasonal variation.

For a more detailed description of the current series, see Farm Income Situation, No. 199, issued July 1965 by the Economic Research Service, U.S. Department of Agriculture.

Annual totals for 1910-38 for dollar figures for farm marketings appear on p. 19 of the March 1957 issue of the SURVEY OF CURRENT BUSINESS. Monthly data prior to 1961 are not presently available.
${ }^{2}$ Source: U.S. Department of Agriculture, Economic Research Service. The index measures changes in the physical volume of marketings of all the commodities included in cash receipts from farm marketings, with the exception of those for which neither quantity nor price data are available. The monthly estimates of sales of individual farm commodities used in computing the estimates of cash farm income provide the basic material for calculating the index.

The index is based on marketings of about 150 agricultural products that account for virtually all of the total cash receipts from farm marketings. It is calculated by the weighted aggregate method, i.e., quantities for each year are multiplied by fixed prices as weights; then price-quantity aggregates for individual periods are expressed as percentages of the appropriate average price-quantity aggregates in the base period. The index numbers appearing in this volume are on a 1957-59 base period; previously published indexes were on a 1947-49 base. Indexes for the volume of farm marketings were revised to the 1957-59 weight base period for the years 1955-64. The existing indexes for years prior to 1955 were linked to the new indexes at the 1955 level.

Data on monthly marketings of some items included in the index are not available currently, and it is necessary to estimate monthly marketings from estimated production, the normal percentages sold, and the usual seasonal movement to market. The estimates are subject to revision as more complete data on marketings become available.

The index of physical quantity of farm products sold and the index of prices received by farmers shown on p. 38 provide measures of the causes of fluctuations in cash receipts from marketings but do not measure exactly the movement in cash receipts, and in some months changes in the indexes may seem somewhat inconsistent. Such inconsistencies as may exist can be explained in part by the fact that although the marketings index and the prices received index are comparable in their commodity coverage, they are not comparable in their weighting systems. The indexes are computed by the base aggregative method using as weights the average 1957-59 prices received by farmers. The weights were adjusted by imputing values of marketings for commodities for which quantities are not available in order to balance base period aggregates with total cash receipts. This imputation and a shift of melons from the fruit to.the vegetable group are the only major departures from computational procedures used previously. The prices received index is based on average quantity weights for three periods as follows: 1924-29 for the period 1910-34; 1937-41 for the period 1935 to September 1952; and 1953-57 for the period from September 1952 to date. Prices used in the price index do not reflect loan rates of
commodities placed under CCC loan. In addition, they represent $U_{0} S_{0}$ prices in which State prices are weighted by production rather than marketings, and hence they do not reflect seasonal variations among States, which do affect the monthly index of marketings. Another source of possible discrepancy is the inclusion in cash receipts of such items as forest, nursery, and greenhouse products, which, for lack of data, are included neither in the volume index nor in the price index.

For a more complete description of the basic methodology used in constructing the index see Agricultural Handbook No. 109, New Index Numbers of Farm Marketings and Home Consumption, issued in July 1956 by the $\mathrm{U}_{\mathbf{0}} \mathrm{S}_{\text {。 }}$ Department of Agriculture.

Monthly data prior to 1961 are available from the Economic Research Service, U.S. Department of Agriculture.
${ }^{3}$ Includes data for items not shown separately.

## PAGE 15

${ }^{1}$ Source: Board of Governors of the Federal Reserve System, Division of Research and Statistics. The index measures changes in the physical volume or quantity of output of manufactures, minerals, and electric and gas utilities. It reflects output changes at all stages within manufacturing and mining industries (including intermediate as well as final products). The index does not cover production on farms, in the construction industry, in transportation, or in various trade and service industries. The industries covered by the index produce about 35 percent of the value of the total output of goods and services in the United States.

The index includes production at Government arsenals and shipyards (both Navy and private). Atomic energy manufacturing activity is represented beginning with 1947. A number of groups and subgroups include data for individual series not published separately, e.g., the machinery and related products group contains the ordnance and accessories group in addition to the groups shown. Production of certain types of combat materiel is included in major group totals but not in individual indexes such as those for autos and some other products.

Since the index of industrial production was first introduced by the Board in the $1920^{\circ} \mathrm{s}$, it has been revised from time to time to take account of the growing complexity of the economy, the availability of more data, improvement in statistical processing techniques, and refinements in methods of analysis.

The figures published in the present volume and in the 1963 issue of BUSINESS STATISTICS (and in the monthly SURVEY OF CURRENT BUSINESS beginning with the November 1962 issue) reflect the latest revision of the industrial production index, introduced by the Board in the latter part of 1962. (A general explanation of the major revision completed in late 1959 appears in the 1961 edition of BUSINESS STATISTICS. Publication by the Board of indexes on the 1947 -49 and 1957 reference base periods was discontinued at the tme of the 1962 revision.)

The 1962 revision of the index incorporated the following changes: (1) Shift from a 1957 base to an average of the years 1957-59; (2) general revision in seasonal adjustment factors beginning, for the most part, in 1959, with some revisions made back to 1957 and 1958 in a few series; and (3) interim adjustment since 1957 of the annual levels of eight series in the apparel, food, and chemical groups to take account of additional information.

The method used in combining the individual series is the weighted average of relatives. This consists of (1) reducing each series into relatives, with the average for the base period, 1957-59, as 100; (2) multiplying each series of relatives by a base-year weight factor; and (3) adding the products (relatives multiplied by weights) for any 1 month to obtain the index number for the month. The weights used are percentage weight factors, that is, the percentage of the weight assigned
to each series to the total weight assigned to all series in the base period. Since the total of the percentage weight factors is equal to 100 , the sum of the products of all series for any 1 month (all series times their respective weight factors) gives the index of industrial production for that month. The products of the component series and their weights give the number of points contributed to the index by individual series. This method of computation facilitates analysis of the changes in the index. For example, it makes it possible to observe the points contributed by each series or group of series, and therefore to determine which series or group of series is responsible for the month-to-month changes in the total index or in the index for any group or subgroup of industries.

The weights used are based on value added--the difference between the value of production and the cost of materials or supplies consumed--in individual industries in 1957 adjusted to 1957-59. The value-added data for mining are based on the 1954 Census of Mineral Industries and on Department of Commerce national income estimates by industry for 1954 and 1957. The value-added figures for manufacturing were obtained mainly from the Census Bureau Annual Survey of Manufactures for 1957. Weights for utility series were derived from Federal Power Commission data. In many cases, value-added data are available only for groups of two or more individual series in the index; the assumption usually made in these cases is that value added is proportional to value of product within each group. The 1957-59 proportions, or the relative importance of the groupings based on the 1957 weights, are shown in detail in the Federal Reserve Board publication Industrial Produc-tion--1957-59 Base.

Components of the index are adjusted for two kinds of shorttime recurring fluctuations, $i_{*} e_{*}$, for differences in the number of working days from month to month and for seasonal variations. Beginning with indexes for January 1947, allowances for holiday observances have been made in seasonal factors rather than in working-day adjustments. Except for Easter, each of the principal holidays is in the same month each year--January, May, July, September, November, and December. Reported product data are converted to a daily average basis by adjusting for the number of working days in the reporting period. In these calculations Saturdays and/or Sundays, and half days, are regarded as nonworking days. No allowances for holiday shutdowns are made in the working-day adjustment; consequently, the effects of holiday observances on monthly output are reflected in the indexes unadjusted for seasonal variation. No adjustment is required for monthly series based on manhour data because they relate to a payroll period in the middle of the month and are little affected by calendar variations.

The seasonal adjustment factors in the index have been developed essentially by the ratio-to-moving-average method (basic method described in Federal Reserve Bulletin for June 1941). The procedures used in deriving the seasonally adjusted series are those incorporated in the X-9a modification of the Census Method II program for seasonal adjustment. This program is a mechanical version of the ratio-to-moving-average method.

In this method the final seasonal adjustment factors are developed on the basis of monthly ratios of the original data to a moving average. The moving average, which is essentially a preliminary seasonally adjusted series, is designed to incorporate the trend and cyclical components of a time series and thus isolate the irregular and seasonal movements. In Census Method II the average is a weighted, centered $15-$ month moving average of a seasonally adjusted series based on ratios of the original data to a centered 12 -month moving average. This 15month weighted moving average was generally used as the preliminary seasonally adjusted series for further professional processing as described in the article Adjustment for Seasonal Variation in the June 1941 Federal Reserve Bulletin.

Currently, revisions in seasonal adjustment factors generally were introduced beginning in 1959, though in a few series some revisions were carried back to 1957 and 1958. Factors developed by the Census Method II electronic computer program as described above were reviewed and modified.

A more detailed description of the 1962 revision of the industrial production index appears in the October 1962 Federal Reserve Bulletin. The comprehensive publication entitled Industrial Production--1957-59 Base (price, \$1.00) provides historical data for 1947-60 for all available series (two pamphlets entitled Industrial Production Indexes, 1961-1963, and Industrial Production Seasonal Factors, 1961-1963, issued by the Board in September 1964, contain monthly and annual data for 1961-63 for all series and seasonal factors for 196163); sources and description for all series with new 1957-59 proportions for market and industry structures of the index; seasonal adjustment factors for the years 1947-60, directly calculated or implied, for all published seasonally adjusted series; and the total index and indexes for the five major industry divisions, monthly, beginning January 1919. (See also the report entitled Industrial Production Measurement in the United States: Concepts, Uses, and Compilation Practices prepared by the Board's Division of Research and Statistics, dated February 1964.) The 1959 revision (referred to in the 4th paragraph of this note) is described in detail in the Federal Reserve Board's publication entitled Industrial Production, 1959 Revision (price, 50 cents). The aforementioned publications are available from the Board of Governors of the Federal Reserve System (Washington, D.C., 20551).

Annual averages for 1919-38 for the total and major summary groups (industry) are shown in the table below.

## Index of Industrial Production <br> Annual averages, 1919-38

$(1957-59=100)$

Year \begin{tabular}{c}
industrial <br>
production

$\frac{\text { Manufacturing }}{\text { Total Durable }$

Non- <br>
durable
\end{tabular}} Mining Utilities ${ }^{1}$

| 1919.... | 24.9 | 25.1 | 24.2 | 25.5 | 36.0 | 5.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1920.... | 26.2 | 25.9 | 26.8 | 24.7 | 41.8 | 6.0 |
| 1921.... | 20.1 | 19.7 | 15.3 | 23.4 | 33.5 | 5.5 |
| 1922.... | 25.6 | 25.8 | 23.3 | 27.6 | 35.8 | 6.2 |
| 1923.... | 30.5 | 30.2 | 29.9 | 29.8 | 49.4 | 7.2 |
| 1924.... | 28.6 | 28.3 | 27.4 | 28.7 | 45.1 | 7.7 |
| 1925.... | 31.5 | 31.6 | 30.9 | 31.6 | 46.5 | 8.6 |
| 1926.... | 33.4 | 33.3 | 32.9 | 32.9 | 50.4 | 9.8 |
| 1927.... | 33.3 | 33.1 | 30.9 | 34.5 | 50.6 | 10.7 |
| 1928.... | 34.6 | 34.8 | 33.7 | 35.3 | 49.9 | 11.6 |
| 1929.... | 38.4 | 38.6 | 38.2 | 38.3 | 54.2 | 12.7 |
| 1930.... | 32.0 | 31.7 | 28.4 | 34.8 | 47.0 | 13.1 |
| 1931.... | 26.5 | 25.9 | 19.5 | 32.8 | 40.3 | 12.5 |
| 1932.... | 20.7 | 19.9 | 11.9 | 28.9 | 33.6 | 11.7 |
| 1933.... | 24.4 | 23.7 | 15.5 | 32.8 | 38.5 | 11.5 |
| 1934.... | 26.6 | 26.0 | 18.8 | 33.8 | 40.3 | 12.2 |
| 1935.... | 30.7 | 30.6 | 24.1 | 37.4 | 43.7 | 13.2 |
| 1936.... | 36.3 | 36.4 | 31.2 | 41.6 | 50.3 | 14.9 |
| 1937.... | 39.7 | 39.7 | 35.2 | 44.1 | 56.7 | 16.4 |
| 1938.... | 31.4 | 30.5 | 22.6 | 39.1 | 49.0 | 16.5 |

${ }^{1}$ For the period 1919-29 annual indexes calculated by Jacob Morton Gould in Output and Productivity in the Electric and Gas Utilities have been linked to the Federal Reserve Board's indexes for later years.

Monthly data for 1947-60 for those series marked '*'' appear in the appendix to this volume; those for 1959-60 for all series shown here appear in the 1963 edition of BUSINESS STATISTICS.

PAGE 16
${ }^{1}$ See note 1 for $p .15$.
${ }^{2}$ Includes data for items not shown separately.

PAGES 17 AND 18
${ }^{\mathrm{I}}$ See note 1 for p .15.

PAGE 19
${ }^{1}$ See note 1 for $p_{0} 15$.
${ }^{2}$ Includes data for items not shown separately.

PAGE 20
${ }^{1}$ See note 1 for $p .15$.
${ }^{2}$ Includes data for items not shown separately.
${ }^{3}$ Commercial equipment covers office, computing, and accounting machines; service industry machines (except room air conditioners), including commercial refrigeration, laundry, dry-cleaning, and service station equipment and vending machines; electrical measuring equipment; telephone, radio, and television apparatus; X-ray equipment; and office, store, and public building furniture and fixtures.
${ }^{4}$ Freight and passenger equipment covers output of trucks, busses, truck trailers, and motor coaches; commercial aircraft; locomotives and railroad cars; and activity in private shipyards.

## PAGE 21

${ }^{1}$ See note 1 for p .15 .
${ }^{2}$ Includes data for items not shown separately.

## PAGE 22

${ }^{\text {I }}$ Source: U.S. Department of Commerce, Office of Business Economics. Sales are estimated aggregate dollar values and inventories are estimated book values at the end of the year or month. Business sales and inventories are here defined as the sum of data for manufacturing and for merchant wholesale and retail trade. These figures are smaller than the nonfarm business statistics used in gross national product computations by the amount of sales (or revenues) and inventories for construction, utilities, and other excluded sectors.

The term ''sales' used here signifies essentially sales or shipments for retail and wholesale trade and billings or shipments for manufacturing. In wholesale trade, however, some respondents probably report orders (bookings) as sales.

Trade inventories are valued at cost of merchandise on hand, while manufacturers' inventories are, in general, valued at the lower of cost or market price. About one-fifth of manufacturers' inventories are valued on a last-in-first-out (LIFO) basis; the use of LIFO is much less prevalent in trade generally (though it is used extensively by department stores).

Changes in the book value of business inventories reflect movements of replacement costs as well as changes in physical volume. In measuring inventory investment as part of the gross national product, the data are adjusted to remove the effect of changes in replacement costs. (See explanation of "inventory valuation adjustment" in note 1 for $\mathrm{p}_{\mathrm{o}} \mathrm{S}_{\mathrm{o}}$ )
The annual totals shown here for manufacturing and trade sales are based on unadjusted data; in the case of the manufacturing segment the unadjusted figures include adjustments for trading-day and calendar-month variation.
Seasonally adjusted monthly data for 1948-60 for total manufacturing and trade sales and inventories appear in the appendix to this volume; unadjusted monthly data prior to 1961 are available upon request.
${ }^{2}$ See note 2 for p. 25 for a description of the manufacturing series.
${ }^{3}$ See note 1 for p .57 for a description of the retail trade sales series.
${ }^{4}$ Sources: U.S. Department of Commerce, Bureau of the Census and Office of Business Economics. The series shown in this volume represent estimated sales and inventories of merchant wholesalers in the United States, Data for Alaska and Hawaii are included beginning January 1961. The wholesale trade series shown in the 1963 and earlier editions of BUSINESS STATISTICS included information for some types of nonmerchant wholesalers; that series has been discontinued and replaced (with data beginning 1948) by the series described below.

The estimates are confined to merchant wholesalers since information on other types of wholesalers is not available except for years when the census of wholesale trade was taken. The 1958 Census of Business (to which the merchant wholesale data conform for the period since 1960) indicated that merchant wholesalers accounted for 43 percent of the sales and 75 percent of the inventories of all wholesale establishments.

Areas of wholesale trade not covered in this series include manufacturers' sales branches and sales offices, petroleum bulk stations and terminals, agents and brokers, and assemblers of farm products.
Sales include sales of merchandise and receipts from repairs or other services to customers, after deducting returns, allowances, and discounts; sales of merchandise for others on a commission basis are also included. Local and State sales and Federal excise taxes are included. Inventories represent stocks, at cost, of merchandise on hand for sale at the end of the month; they do not include goods held on a consignment basis or such items as fixtures, equipment, and supplies not held for sale.

The reporting firms are part of a probability sample representing merchant wholesalers in all kinds of business. Data from 1960 forward are based on a sample drawn from the 1958 Census of Business universe and Social Security Administration lists of wholesalers since 1958. The sample is supplemented monthly for new firms on the Social Security Administration lists. Figures prior to 1960 are based on samples selected from the 1948 and 1954 Censuses of Business, and were adjusted by the Office of Business Economics to the level of the sample selected from the 1958 census. The earlier estimates are extrapolations using data collected by the Census Bureau in the past, compiled with different samples; e.g., the figures from 1956 through 1959 use a sample design similar to the current design, but the panel of reporters was selected from the 1954 Census of Wholesale Trade rather than from the 1958 census. Comprehensive details for the
description of the sample, estimating procedures, etc., as well as estimates of merchant wholesalers sales and inventories, unadjusted and seasonally adjusted, by kind of business, appear each month in the Monthly Wholesale Trade Report. (See also the February 1961 Monthly Wholesale Trade Report, issued April 1961, for details concerning the introduction of the revised sample.) These publications are available from the Bureau of the Census, Washington, D.C. 20233.

The sales and inventory data are adjusted for seasonal variation and, in the case of sales, also for trading-day differences, by the use of factors developed by the Bureau of the Census using the X-9 version of the Census Method II seasonal adjustment program. A description of this technique is available from the Chief Economic Statistician, Bureau of the Census.
Seasonally adjusted monthly data for 1948-60 for merchant wholesalers' sales and inventories for the series shown here appear in the appendix to this volume; unadjusted monthly data prior to 1961 for total merchant wholesalers' sales and inventories and for total durable and total nondurable goods establishments are available upon request.

## PAGE 23

${ }^{1}$ See note 1 for $\mathrm{p}_{\mathrm{c}} 22$.
${ }^{2}$ See note 1 for p. 61 for a description of the retail trade inventories series.
${ }^{3}$ See note 4 for p. 22.
${ }^{4}$ Sources: U.S. Department of Commerce, Office of Business Economics and Bureau of the Census. The monthly data for stock-sales ratios are based on the seasonally adjusted sales and inventory series for manufacturing and trade. The ratios for each month are derived by dividing end-of-month inventory book values by total sales during the month. The ratios for a given year are derived by dividing the weighted average of seasonally adjusted inventories (using the 13 observations including the yearend figures for the given and previous year) by the monthly average sales for that year. No adjustments have been made to bring inventory book values, which are typically valued at the lower of cost or market, up to the level of selling prices.
Stock-sales ratios are frequently used in evaluating the current position of inventory holdings. While they are useful in this respect, considerable caution must be used in such analyses. In addition to the problem of selecting a "normal"' historical period for use as a frame of reference, appraisal is rendered difficult by the many cyclical and secular factors that are operative.
From a cyclical point of view, stock-sales ratios are generally inversely related to business activity; that is, the ratios tend to rise (fall) as sales decline (rise). Typically, the change in direction of the inventory movement tends to occur some time after the turn in sales. Over the longer run, stocksales ratios are affected by changing efficiencies in the handing of inventories due to such factors as improvements in transportation, better control by management, increasing use of electronic data processing machines, and other changes in technology.

See note 2 for p. 25 for a description of the manufacturing series; note 1 for p. 57 and note 1 for $p_{.} 61$ for descriptions of the retail sales and retail inventories series; and note 4 for p. 22 for a description of the merchant wholesalers' sales and inventories series.

Monthly data for 1947-60 for those series marked '"*'' appear in the appendix to this volume.
${ }^{5}$ See paragraph 1 of note 4 for this page for an explanation of yearly data for the inventory-sales ratios.

## PAGE 24

${ }^{1}$ See note 4 for p. 23 .
${ }^{2}$ See paragraph 1 of note 4 for p. 23.

## PAGE 25

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. The series represents sales of durable goods products directly exported by manufacturers. This sector of the export market covers approximately two-thirds of the value of all products (durable and nondurable) directly exported by manufacturers and about two-fifths of total exports of manufactured products.

The estimates are obtained from a sample of companies exporting durable goods that accounted for approximately 75 percent of the value of such exports as reported in the Census Bureau's Survey on the Origin of Manufactured Products: 1960. The figures have not been adjusted for seasonal variation or number of trading days, because of the lack of historical perspective (the data are available from October 1962 only).

In addition to the estimates for manufacturers' export sales for total durable goods industries shown in this volume, the original reports, entitled Manufacturers' Export Sales and Orders of Durable Goods, Series: M4-A, provide export sales for a limited number of durable goods industry groups and export data for new and unfilled orders for durable goods industries, excluding motor vehicles and parts, and for a limited number of other durable industry groups.

A statement giving detailed information regarding methodology is available upon request from the Bureau of the Census, U.S. Department of Commerce (Washington, D.C., 20233).

Monthly data for periods prior to October 1962 are not available.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census. The series for manufacturers' shipments, inventories, and orders presented in this edition of BUSINESS STATISTICS and in monthly issues of the SURVEY OF CURRENT BUSINESS beginning with the December 1963 issue evolved from the monthly Industry Survey formerly compiled and published by the Office of Business Economics. The series published here differ conceptually from those published and described in earlier issues of BUSINESS STATISTICS; they reflect the following major changes: (1) Expansion in the number of industry groups published (with all series now conforming to the 1957 Standard Industrial Classification); (2) adjustment of shipment and inventory levels to the establishment (plant) benchmarks of the Annual Surveys of Manufactures--the former series was compiled on a company basis and benchmarked to annual data published by the Internal Revenue Service in Statistics of Income; (3) revision of seasonal factors; (4) introduction of divisional reports for large multiproduct companies; and (5) the introduction of market categories designed to provide a breakdown between final products and materials and a further division of final products between consumer goods and equipment for business and government use (subtotals are shown for home goods and apparel and for consumer staples within the consumer goods division, while materials, including supplies and intermediate products, are subdivided into construction materials and all other).

The term ''shipments' ' as used here represents manufacturers' receipts, billings, or the value of products shipped, less discounts, returns, and allowances. Shipments for export
as well as those for domestic use are included. Shipments by foreign subsidiaries are excluded, but shipments to a foreign subsidiary by a domestic firm are included. The shipments figures from the Annual Survey of Manufactures to which the current series is benchmarked include interplant transfers as well as commercial sales.

Inventory data are book values of stocks on hand at the end of the period, and include materials and supplies, goods in process, and finished goods. Inventories associated with the nonmanufacturing activities of the company are excluded from the benchmark. In general, inventories are as valued by the manufacturer.
The series for new orders represents new orders net of cancellations received during the period. Unfilled orders at the end of a reporting period are orders that have not passed through the sales account and are equal to unfilled orders at the beginning of the period plus net new orders received during the period less net sales.

Although the survey currently shows monthly series for 33 detailed industry categories and supplementary presentation of the data by market grouping, it was designed to provide estimates in the future for approximately 55 categories. The sample panel is defined as a probability sample drawn as a subsample of the 1959 Annual Survey of Manufactures. As in the Annual Survey, all companies engaged in manufacturing constituted the sampling units. All manufacturing companies with 1,000 or more manufacturing employees were included with certainty, while smaller companies were sampled with probabilities proportional to their employment size within each industry category stratum so that for some classes the certainty point was lowered to 500 employees. Approximately 7,500 companies were drawn for the panel, which is supplemented on a current basis by including all manufacturing operations acquired or initiated by companies already in the sample. When company reorganizations, mergers, and ownership changes result in new successor firms, these are retained in the reporting panel. Also, the sample is updated periodically from the list of new manufacturing concerns added to subsequent Annual Surveys of Manufactures.

Estimates of shipments, inventories, and unfilled orders are obtained for each detailed category by multiplying the estimate for the preceding month by the link relatives based on a matched sample of reporting companies. The data for each company are inflated by their sampling weights before being summarized. Estimates for subtotals and totals are obtained by aggregating the related component categories within the series.

The shipment and inventory estimates are adjusted annually to the benchmark levels from the Annual Survey of Manufactures. It was necessary to establish levels for new and unfilled orders since comparable universe data are not available. Pending completion of a comprehensive study, an interim plan was developed. It established a level for unfilled orders as of August 1962 by relating a modified ratio of unfilled orders to shipments obtained from the sample to the August 1962 shipments estimates by each detailed category. Estimates for net new orders are derived by adding the change in unfilled orders to the shipments estimate.
The series for shipments and new orders were adjusted for the number of trading days and length of calendar month prior to seasonal adjustment. All the component series were seasonally adjusted by the Bureau of the Census using the X-9 and X-10 versions of Census Method II (specifications for the X-9 and X-10 versions of Census Method II may be obtained from the U.S. Bureau of the Census, Washington, D.C., 20233).

A detailed description of the manufacturers' shipments, inventories, and orders series, together with historical data for all currently available series, is shown in the Bureau of the Census comprehensive background report entitled Manufac-
turers' Shipments, Inventories, and Orders: 1947-1963 Revised, issued in 1963 and Manufacturers' Shipments, Inventories, and Orders: Series M3-1, Supplement 2, dated November 1964. A supplementary chart book shows seasonally adjusted data for the years 1953-63 for each of the series published in the Census Bureau's monthly M-3 survey.
Monthly data for 1947-60 for those series marked '"*'" appear in the appendix to this volume.
${ }^{3}$ Includes data for items not shown separately.

PAGES 26 AND 27
${ }^{1}$ See note 2 for p .25.
${ }^{2}$ Includes data for items not shown separately.
PAGE 28
${ }^{1}$ See note 2 for p .25.
${ }^{2}$ The composition of the supplementary categories is as follows:

Consumer durables -- household furniture; kitchen articles and pottery; cutlery, handtools, and hardware; household appliances; ophthalmic goods, watches, and clocks; and miscellaneous personal goods.

Defense products _-communication equipment, complete aircraft, aircraft parts, and ordnance.
Machinery and equipment industries -- machinery, except electrical (excluding farm machinery and equipment and machine shops), electric machinery (excluding household appliances, communication equipment and electronic components), shipbuilding and repairing, and railroad and streetcar equipment.
${ }^{3}$ Annual figures for market categories are based on shipments data not seasonally adjusted but adjusted for trading-day and calendar-month variation.

PAGES 29-31
${ }^{1}$ See note 2 for p .25.
${ }^{2}$ Includes data for items not shown separately.

PAGE 32
${ }^{1}$ See note 2 for p .25.
${ }^{2}$ See note 2 for p. 28 .
PAGE 33
${ }^{1}$ See note 2 for $p_{0} \mathbf{2 5}^{\text {. }}$
${ }^{2}$ Includes data for items not shown separately.
${ }^{3}$ Includes textile mill products, leather and products, paper and allied products, and printing and publishing industries; unfilled orders for other nondurable goods industries are zero.
${ }^{4}$ For these industries (food and kindred products, tobacco products, apparel and related products, petroleum and coal products, chemicals and allied products, and rubber and plastics products) sales are considered equal to new orders.
${ }^{5}$ Annual figures are based on data for new orders not seasonally adjusted but adjusted for trading-day and calendarmonth variation.

## PAGE 34

${ }^{1}$ See note 2 for p .25.
${ }^{2}$ See note 2 for $\mathrm{p}_{\mathrm{e}} 28$.
${ }^{3}$ See note 3 for p. 33.
${ }^{4}$ Annual figures for market categories are based on data for new orders not seasonally adjusted but adjusted for trad-ing-day and calendar-month variation.

PAGE 35
${ }^{1}$ See note 2 for p. $^{25}$.
${ }^{2}$ Includes data for items not shown separately.
${ }^{3}$ See note 3 for p. 33.

PAGE 36
${ }^{1}$ See note 2 for p .25 .
${ }^{2}$ See note 2 for p. 28 。
${ }^{3}$ Source: Dun \& Bradstreet, Inc. Figures for new business incorporations represent the total number of stock corporations issued charters under the general business corporation laws of the various States and the District of Columbia. The statistics include completely new businesses that are incorporated, existing businesses that are changed from the noncorporate to the corporate form of organization, existing corporations that have been given certificates of authority to operate also in another State, and existing corporations transferred to a new State, Data for incorporations in the District of Columbia are included beginning January 1963.

Seasonally adjusted new business incorporations beginning January 1964 utilize factors developed by the Bureau of the Census Method II electronic computer program (specifications for the X-9 and X-10 versions of Method II are available from the U.S. Bureau of the Census, Washington, D.C. 20233).

Annual data for 1945-46 shown in this volume are for 48 States, excluding Alaska and Hawaii; those for 1947-59 cover 49 States, including Hawaii, while those for $1960-64$ are for 50 States, including Alaska and Hawaii. Monthly data for 1961-64 shown here are for 50 States, including Alaska and Hawaii.

Monthly data (unadjusted) for 1947-56 including Hawaii are available upon request; those for 1957-58 (unadjusted only) appear in the 1961 edition of BUSINESS STATISTICS, Monthly data for 1959 including Hawaii, and for 1960 including Alaska and Hawaii, appear in the 1963 issue of BUSINESS STATISTICS.
${ }^{4}$ Total for 6 months (July-December).
${ }^{5}$ Data are for 48 States, excluding Alaska and Hawaii.
${ }^{6}$ Data are for 49 States, including Hawaii.
${ }^{7}$ Data are for 50 States, including Alaska and Hawaii.
${ }^{8}$ Beginning January 1963, data include new incorporations in the District of Columbia.

## PAGE 37

${ }^{1}$ Source: Dun \& Bradstreet, Inc. A failure is defined as ${ }^{\prime \prime} \mathrm{a}$ concern that is involved in a court proceeding or a voluntary action that is likely to end in loss to creditors." All industrial and commercial enterprises that are petitioned into the Fed. eral Bankruptcy Courts are included in the failure records. Also included (but incompletely prior to 1939) are: Concerns which are forced out of business through such actions in the State courts as foreclosure, execution, and attachments with insufficient assets to cover all claims; concerns involved in court actions such as receivership, reorganization, or arrangement; voluntary discontinuances with known loss to creditors; and voluntary compromises with creditors out of court, where obtainable.

The series shown for liabilities represent approximately current liabilities (i, e., all accounts and notes payable and all obligations, whether in secured form or not, known to be held by banks, officers, affiliated companies, supplying companies, or the Government). They do not include long-term publicly held obligations. Offsetting assets are not taken into account. A relatively small amount of mortgages held by individuals is included prior to 1934.

The failure data shown in the table are for 48 States and the District of Columbia; they do not at present include figures for Alaska and Hawaii. Data for all years shown here and in earlier volumes exclude railroad failures.

During the period for which data have been published, there were two major revisions of the failure statistics resulting in material changes in the coverage from 1932 to 1933 and from 1938 to 1939, and also revisions in the industry classifications; thus, no data comparable with the present series are available for periods prior to 1939. Data prior to 1939 (published in earlier editions of BUSINESS STATISTICS) are qualified as follows: Through 1932, the data include real estate and financial companies; beginning 1933, the records are confined to industrial and commercial enterprises; they exclude, in addition to railroads, such activities as banks, financial companies, holding companies, real estate and insurance brokers, amusement enterprises, shipping agents, tourist companies, transportation terminals, etc. The revisions incorporated in the 1933 data reduced the number of failures in that year from 20,307 to 19,859 ; the liabilities from $\$ 502,830,000$ to $\$ 457,520$,000 ; and the failure index from 102.6 to 100.3 .

Beginning in 1939 the comparability of the data is affected by more complete coverage of voluntary discontinuances with loss to creditors and of small concerns forced out of business by such actions as attachment, execution, or foreclosure, with insufficient assets to cover all claims. Inclusion of the additional cases in 1939 increased the total number of failures for that year by 29 percent and current liabilities by 9 percent. (Monthly averages for 1939 comparable with earlier years, published in earlier volumes, are as follows: Total number of failures, 951 ; liabilities, $\$ 14,017,000$; failure index, 53.7.) Practically all of the additions were small concerns with liabilities under $\$ 25,000$, and a majority of these had debts of less than $\$ 5,000$.

The classification of the failure records by industries was revised, beginning January 1940, to conform to the ' Standard Industrial Classification Manual,' ' in order to facilitate direct comparison between failures and any other series of data based on the same official code. This revision resulted in the shifting of bakeries with retail outlets from manufacturing to retail trade. The monthly average number of bakery failures transferred from the manufacturing to the retail group for 1940 was 14 and the monthly average amount of liabilities, $\$ 65,500$. No similar revisions have been made in the 1939
figures for manufacturing and retail trade, which are shown in italics.
The failure index relates the number of failures in each month to the number of industrial and commercial enterprises listed in the Dun \& Bradstreet Reference Book. It shows the annual rate at which business concerns would fail if the number of failures and concerns listed in that month prevailed for an entire year. The index is expressed as the annual number of failures per 10,000 listed industrial and commercial enterprises. The '"unadjusted'' figures have been slightly adjusted to equalize, insofar as possible, the number of working days each month. Seasonal fluctuations have been removed in the adjusted index by a method using deviations from a 12 -month moving average.

Monthly data for 1947-60 for those series marked ' '*'' appear in the appendix to this volume; monthly data for all series for 1939-60 (except those for the unadjusted failure indexes prior to 1955 and the seasonally adjusted failure indexes prior to 1947, which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions for 1945 are as follows: Number of failures for December--grand total, 41; commercial service, 4; amount of liabilities for December and monthly average respectively--grand total, $\$ 1,654,000, \$ 2,519,000$; commercial service, $\$ 202,000, \$ 423,000$. Revisions for 1946 are as follows: Number of failures for November--grand total, 103; commercial service, 12; amount of liabilities for November and monthly average respectively--grand total, $\$ 9,511,000$, $\$ 5,612,000$; commercial service, $\$ 202,000, \$ 531,000$.
Comparable data prior to 1939 for the industry groups are not available because of revisions in the series in 1939 and 1940 referred to above. Monthly figures for 1936-39 on the old basis are available in the 1940 SUPPLEMENT, and earlier monthly figures on the same basis appear on pp. 17 and 18 of the December 1938 SURVEY OF CURRENT BUSINESS.
${ }^{2}$ Not entirely comparable with data for later years; see 6th paragraph of note 1 above.

## PAGE 38

${ }^{1}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Indexes are based on official estimates of prices (about the 15th of the month) received by farmers for their products sold at local markets or at the point to which farmers deliver their products in their own conveyances or in local conveyances they hire for the purpose. (For apples, peaches, pears, citrus, potatoes, tobacco, wholesale milk, broilers, and wool, monthly average prices rather than midmonth prices are used in computing the index.)

The reported prices received by farmers are tabulated and averaged by crop-reporting districts. These district averages are weighted by district sales or production estimates to obtain weighted State averages and provide the primary basis for the official estimates. The State estimates of average prices are weighted by State marketing or production estimates to arrive at national averages.
In computing the subgroup indexes, the weights applied to the U.S. average prices to obtain aggregates for individual commodity groups for 1910 through 1934 were average quantities sold by farmers for the 6-year period 1924-29; from 1935 to September 1952, weights are 5-year averages of sales by farmers during 1937-41; and from September 1952 forward, average annual marketings for the period 1953-57. For livestock and livestock products, calendar-year sales were used in computing the averages; for crops, the corresponding cropyear sales were used.

For combining the various subgroup indexes into an all-crop, an all-livestock and livestock products, and an all-farmproducts index, weights are percentages based on average cash receipts of farmers (with adjustments to reflect imputed weights for items not included in the index) for the three periods, 1924-29, 1937-41, and 1953-57.
There are 55 commodities represented in the index as of January 1965. These items accounted for about 93 percent of the total cash receipts from farm marketings in 1953-57. Data for some commodities are not available all the way back to 1910 (the earliest year for which the index was computed). Thus strawberries were added to the index in January 1919, 11 commercial vegetable crops in January 1924, soybeans, grain sorghums, turkeys, cantaloupes, cucumbers, and watermelons in January 1935, broccoli in January 1939, and sweet corn in January 1949. Grapes were dropped from the index as of January 1935 and green peas (for fresh use) as of January 1949. Asparagus and green peas for processing were added in Seprember 1952. (Indexes for October 1943-June 1946 reflect wartime subsidy payments made on butterfat, milk, beef cattle, and lambs during that period.)
The items represented in each group and the percentage weights of the groups, based on average cash receipts in 192429, 1937-41, and 1953-57, are shown in the table below:

Group Weights: Index of Prices Received by Farmers (Percent)

| Commodity group | 1924-29 ${ }^{1}$ | 1937-41 ${ }^{2}$ | $1953-57^{3}$ |
| :---: | :---: | :---: | :---: |
| All farm products. | 100.0 | 100.0 | 100.0 |
| All crops ....................... | 48.0 | 42,2 | 45.2 |
| Commercial vegetables. | 3.5 | 4.8 | 4.2 |
| Cotton.. | 13.9 | 8.3 | 8.4 |
| Feed grains and hay...... | 7.5 | 6.7 | 9.1 |
| Food grains.................. | 8.9 | 7.0 | 7.9 |
| Fruit.... | 6.0 | 5.8 | 4.7 |
| Oil-bearing crops......... | 2.3 | 3.1 | 4.9 |
| Potatoes, sweetpotatoes, and dry edible beans.... | 3.3 | 2.8 | 1.9 |
| Tobacco...................... | 2.6 | 3.7 | 4.1 |
| Livestock and products..... | 52.0 | 57.8 | 54.8 |
| Dairy products............. | 15.1 | 17.7 | 14.6 |
| Meat animals............... | 26.1 | 28.6 | 29.1 |
| Poultry and eggs .......... | 9.9 | 10.2 | 10.7 |
| Wool ........................... | . 9 | 1.3 | . 4 |

[^20]The indexes shown here are not adjusted for seasonal variation. The original reports also show adjusted indexes for five subgroups--fresh fruit; fresh market vegetables; potatoes, sweetpotatoes, and dry edible beans; dairy products; and poultry and eggs.
The index of prices received by farmers was last revised in January 1959 at which time the weight base period was changed from 1937-41 to 1953-57. For further information concerning this revision see the April-July 1959 issue of Agricultural Economics Research. For additional details concerning these indexes see: (1) Major Statistical Series of the U.S. Department of Agriculture, Volume I, Agricultural Prices and Parity, Agriculture Handbook 118, (2) Agricultural Economics Research, April 1950, and (3) Agricultural Prices, Supplement

No. 2, January 1954 (published by the U.S. Department of Agriculture).

Monthly data for 1947-60 for those series marked ' ' ${ }^{\prime \prime}$ ' appear in the appendix to this volume. Annual and monthly data back to January 1910 appear in various issues of Agricultural Prices and Supplements thereto (available from the Statistical Reporting Service, U.S. Department of Agriculture, Washington, D.C.0 20250). Monthly data for 1955-60 (with the exception of revised data back to 1953 for the commercial vegetables component, available in the May 1964 and May 1965 issues of Agricultural Prices, Supplement 1) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
(In order to facilitate comparison with other indexes, the indexes of prices received by farmers were converted to a 1957-59 reference base. Annual data back to 1930 are available in the January 1962 issue of Agricultural Prices. Monthly data beginning 1950 appear in the May issues of Agricultural Prices and Supplements from 1962 forward. The converted data supplement, but do not replace, the official series, which, pursuant to law, is published on the $1910-14=100$ base.)
${ }^{2}$ Includes sweetpotatoes and dry edible beans.

## PAGE 39

${ }^{1}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. The Index of Prices Paid by Farmers, including Interest, Taxes, and Farm Wage Rates, is a measure of the changes that occur in the level of prices paid by farmers and their families for commodities and services used in living and farm production. In addition to commodities, the combined index (Parity Index) includes data for interest per acre on indebtedness secured by farm real estate, taxes per acre on farm real estate, and cash wage rates paid hired farm labor.
Prices paid by farmers are compiled primarily from data reported (1964) by about 32,700 independent retail merchants and chain stores, and costs of electricity and telephone services reported by about 16,000 farmers. For most groups of items, the data were collected quarterly from 1923 to 1936, annually before 1923, and monthly from 1937 to date. Most independent store surveys are made quarterly, some semiannually, and others seasonally. Feed prices, prices paid for chicks and poults, and chain-store reports on nearly all family living items are collected each month of the year. Prices paid for individual commodities are estimated by individual States, and then weighted by estimates of purchases of the commodity by farmers in each State to obtain an average for the country as a whole.
For the period 1910-March 1935, indexes for the several commodity groups were constructed by weighting prices of individual commodities by the average quantities estimated to have been purchased per farm during 1924-29; for the period March 1935-September 1952, during 1937-41; and for the period September 1952 forward, during 1955. The commodity-group indexes have been combined into an index representing commodities used in both living and production, together with interest, taxes, and wage rates paid hired farm labor, by weighting the several group indexes in proportion to the percentage of total expenditures represented by the commodities and services in the corresponding groups in the respective periods.

Percentage weights used in deriving the combined index are shown in the table below:

Group Weights: Index of Prices Paid by Farmers, Including Interest, Taxes, and Wage Rates
(Percent)

|  | 1924-29 ${ }^{1}$ | 1937-41 ${ }^{2}$ | $1955{ }^{3}$ |
| :---: | :---: | :---: | :---: |
| Family living items | 41.2 | 44.0 | 39.50 |
| Production items. | 36.4 | 41.2 | 50.90 |
| Taxes................................ | 5.7 | 3.8 | 2.04 |
| Interest ............. | 6.5 | 3.0 | . 96 |
| Cash wage rates.................. | 10.2 | 8.0 | 6.60 |
| Commodities, interest,taxes, and cash wage rates $\qquad$ | 100.0 | 100.0 | 100.0 |

[^21]The Parity Ratio is obtained by dividing the Index of Prices Received by Farmers by the Index of Prices Paid, including Interest, Taxes, and Farm Wage Rates (Parity Index). It measures whether the prices farmers receive for farm products are on the average higher or lower in relation to the prices they pay for goods and services than they were in the base period, 1910-14.

The Statistical Reporting Service has developed a summary figure, somewhat comparable to the Parity Ratio, that incorporates and reflects government payments made directly to farmers. This measure, identified as an ''Adjusted Parity Ratio," is described in detail in the January 1964 and January 1965 issues of Agricultural Prices. Monthly data for the Adjusted Parity Ratio for 1962-63 appear on p. 49 of the January 1964 Agricultural Prices; those for 1964 on p. 35 of the January 1965 issue. Annual data for 1933-64 are shown in the table below:

Adjusted Parity Ratio, 1933-64
(1910-14 = 100)

| Year | Year | Year | Year |
| :---: | :---: | :---: | :---: |
| 1933... 66 | 1941... 98 | 1949... 100 | 1957... 85 |
| 1934.... 80 | 1942... 109 | 1950... 102 | 1958... 88 |
| 1935... 95 | 1943... 116 | 1951... 108 | 1959... 82 |
| 1936... 95 | 1944... 110 | 1952... 101 | 1960... 81 |
| 1937... 97 | 1945... 111 | 1953... 93 | 1961.... 83 |
| 1938... 83 | 1946... 115 | 1954... 89 | 1962... 83 |
| 1939... 85 | 1947... 116 | 1955... 85 | 1963... 81 |
| 1940... 88 | 1948... 111 | 1956... 84 | 1964... 80 |

Monthly data for 1947-60 for those series marked '"*'' appear in the appendix to this volume.
Annual indexes back to 1915 and monthly and quarterly indexes back to 1925 appear in Supplement No. 1, Agricultural Prices, September 1962 and September 1964 issues. A more detailed description of the last revision of the indexes appears in Supplement No. 1, Agricultural Prices, January 1959 and in the April-July 1959 issue of Agricultural Economics Research. The method of computing Parity prices is described in Supplement No. 1, Agricultural Prices, July 1964. A complete description of the major revision of the indexes in January 1950 appears in the U.S. Department of Agriculture Handbook, No. 118, Volume I, entitled Agricultural Prices and Parity.

All of these publications are available from the U.S. Department of Agriculture, Statistical Reporting Service.
(In order to facilitate comparison with other indexes, the indexes of prices paid by farmers were converted to a 1957-59 reference base. Annual averages for 1910-64 and monthly data for January 1950-April 1964 on the 1957-59 base were published in the May 1962 and May 1964 issues of Agricultural Prices; data for later months of 1964 beginning with May appear in each monthly issue of Agricultural Prices thereafter. The converted data supplement but do not replace the official series that, pursuant to law, is publshed on the $1910-14=100$ base.)

2 The Parity Ratio is the quotient obtained by dividing the Index of Prices Received by Farmers (see p. 38) by the Parity Index (prices paid, including interest, taxes, and farm wage rates).
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The Consumer Price Index measures the effect of price change on the living costs of urban wage earners and clerical workers (families and single persons living alone). It is calculated by comparing, from one period to the next, the cost of a 'market casket" of goods and services usually purchased by this particular population group.
Effective with the January 1964 index, the series (published in this issue of BUSINESS STATISTICS and beginning with the March 1964 issue of the SURVEY OF CURRENT BUSINESS) is the "new"' series and reflects the following major changes: (1) Updated weighting factors and price data base; (2) improvements in statistical procedures; (3) a more comprehensive index covering single workers living alone as well as families of wage earners and clerical workers; (4) expansion of the 'market basket' from 325 to 400 items; and (5) a revised sample of 50 Standard Metropolitan Statistical Areas (SMSA's) and cities in the United States including Alaska and Hawaii. The "new" series has been linked to the old as of December 1963 to provide continuous series.

Details regarding the last major revision effective wth the January 1953 index, as well as information pertaining to the 1962 conversion of the Consumer Price Index to the 1957-59 reference base, appear in the 1963 and earlier editions of BUSINESS STATISTICS; a description of the interim adjustment of the index for the 1950-52 period appears in the 1953 issue of BUSINESS STATISTICS.

The description of the Consumer Price Index in the following paragraphs applies mainly to the 'new' series beginning January 1964.
The quantity and quality of items contained in the market basket are held constant over the measurement period. The Consumer Price Index reflects, therefore, only changes in prices and none of the other factors that affect family living expenses, such as change in family composition; it tells nothing about changes in the kinds and amounts of goods and services families buy, or the total amount families spend for living, or the differences in living costs in different places. Data are compiled separately for the individual SMSA's and the smaller cities in which prices are collected and are combined by population weights to obtain the index for the United States.

The index is of the weighted aggregative type. When it was first issued in 1919 (with index data going back to 1913), the time-to-time changes in retail prices were weighted according to expenditures of wage earners and clerical workers in large cities during 1917-19. At three different times it has been necessary to modernize the samples and methods of calculation of the index and to bring up to date the "market basket" of goods and services included. The index numbers as currently published utilize the 1917-19 expenditure weights for
the 1913-24 period; 1934-36 expenditure weights for the 193049 period; and the average of the two sets of weights for the intervening period of 1925-29. Weights for 1950-52 represent 1947-49 spending patterns, and those used beginning January 1953 were adjusted to 1952 spending patterns. (Pending completion of the major revision made in January 1953, certain interim adjustments were made in 1951 and the indexes were recalculated back to January 1950 --except data for ' 'all items" ${ }^{\prime}$ and "rent" which were revised back to January 1940 to correct for a bias in the rent index.) Weighting factors for the new series beginning January 1964 were derived from reported expenditures of a carefully selected sample of wage-earner and clerical-worker families and individuals in 1960-61 and adjusted for price changes between the survey dates and 1963.

In the current revision a new "market basket' for the index was developed, many important improvements in pricing and calculation methods were introduced, and prices were obtained from a sample of 33 Standard Metropolitan Statistical Areas and 17 smaller cities selected to represent all urban places in the United States including Alaska and Hawaii (instead of 46 cities as formerly). Six additional areas will be added in 1966. (The selection of the city sample is described in The Revised City Sample for the Consumer Price Index, Reprint No. 2352 from the October 1960 Monthly Labor Review.) All features of this revision were incorporated into the index beginning with data for January 1964. A continuous series was obtained by linking (splicing) the new indexes beginning January 1964 to the series through December 1963 (with several exceptions described later).

The goods and services covered by the index are those customarily identified as "consumption'" items. Prior to January 1964 about 325 items were priced, with the basis of the sample selection being the most important items in family spending. In the new series about 400 items are priced, with the basis of the sample selection being probability proportionate to importance in consumer spending. Every item is not priced in every city, however. In order to make possible estimates of sampling error, two subsamples of items have been established. Each subsample includes the more important (or certainty) items and a probability sample of the less important goods and services. The subsamples of items are priced in different cities and in different outlet samples. Thus, all of the more important items are priced in all of the 50 cities, while those of lesser importance are priced in either of two subsamples of cities. Detailed specifications are used for the items so that, insofar as possible, prices are obtained for articles of the same quality in successive price periods; however, deviation from specification under prescribed conditions is permitted.
Among the important additions to the pricing list effective with 1964 are between-meal snacks, hotel and motel rooms, demountable air conditioners, garbage disposal units, moving expenses, parking fees, taxicabs, airplane and intercity bus fares, outboard motors, phonograph records, golf fees, college tuition and textbooks, music lessons, legal services, and funeral services. Examples of a few items in the ' old basket'" that were not carried over to the "new' include lemons, women's nightgowns, men's pajamas, an appendectomy, and a sewing machine. Federal, State, and city taxes are added to the retail prices for the items on which they are imposed. Automobile taxes are added; property taxes are included in the cost of homeownership and implicitly included in rental costs. Neither income taxes, personal property taxes, nor social security taxes are included.
The new index contains a number of changes in the list of published group and subgroup indexes. Groups and subgroups not previously published are 'shelter"' (includes rent of house or apartment, hotel and motel rates, and costs of homeowner-
ship); ' 'homeownership"' (includes home purchase, mortgage interest, taxes, insurance, and repairs and maintenance); 'fuel and utilities' (includes fuel oil, coal, gas, electricity, telephone, water and sewerage service); and 'health and recreation." "Household furnishings and operation" includes housefurnishings and housekeeping supplies and services. The former 'housefurnishings' ' and 'household operation' indexes have been discontinued, but housefurnishings is published as a special group. The former 'apparel' ' group has been redefined to include laundry and drycleaning of apparel (formerly included in household operation) and is now termed ''apparel and upkeep." A number of the "special" group indexes were redefined; the most important change being in the reclassification of home purchase from a service to a durable commodity.

The food component includes both food at home and food away from home (restaurant meals and other food bought and eaten away from home). Prior to the revision made in January 1953, prices for 'food away from home' ' were estimated to move like prices for 'food at home," but since that date have been measured by prices for restaurant meals. (See the technical notes, Food Distribution Changes and the Consumer Price Index, Reprint No. 2434 from the January 1964 Monthly Labor Review, and Calculation of Average Retail Food Prices, published in the January 1965 issue of the Monthly Labor Review.)
The medical care index includes prices for several drugs and prescriptions; physician's services (home and office visit); eye examination and eyeglasses; dentists' fees (fillings, extractions, and denture--full upper; pediatrician's office visits; obstetrical cases; psychiatrist's office visits; chiropractor's or podiatrist's office visits; laboratory tests outside hospital; herniorrhaphy; and hospital services (private and semiprivate room). In the new index a major change was made in the treatment of the health insurance component of medical care. Pricing of actual premium rates for family group contracts has been discontinued, and health insurance is now represented by prices for a number of hospital and professional services for which claims are paid, plus a small portion representing the insurer's earnings or "overhead." For details on health insurance see the techrical note, Health Insurance in the Revised CPI, in the November 1964 Monthly Labor Review (see also the September 1957 Monthly Labor Review: Reprint No. 2251).

The housing index measures changes in rental costs and in items of expense connected wth the acquisition and operation of a home. Prior to the 1953 revision the cost of acquisition of a home was considered an investment and was excluded from the index coverage. Detailed information on the housing component is available in the February and April 1956 issues of the Monthly Labor Review: Reprint No. 2188. Mortgage interest rates, a segment of homeowner costs, are discussed in detail in the October 1957 Monthly Labor Review: Reprint No. 2261.

The private transportation index includes prices paid by urban consumers for new and used automobiles, gasoline, motor oil, tires, repairs and maintenance, insurance, registration fees, driver's license, and parking fees. City bus, streetcar, and subway fares, taxicab fares, intercity bus fares, airplane fares, as well as railroad coach fares, make up the public transportation index. Additional information may be found in the August 1956 Monthly Labor Review (Reprint No. 2202), the November 1960 full Consumer Price Index Report, and the May 1961 Monthly Labor Review (Reprint No. 2368).

Foods, fuels, and several other items are priced monthly in all cities. Prices of most other goods and services are obtained on a regular rotating pricing cycle--monthly in the five
largest cities and quarterly in the remaining cities. Most prices are obtained by personal visit of BLS agents.

As previously stated, the quantity weights currently used (beginning 1964) represent the average purchases of urban wage earners and clerical workers (including single workers) in the years 1960-61. The basic information for this weight calculation was obtained from the 1960-61 Survey of Consumer Expenditures in 66 urban places, adjusted for price changes between the survey dates and 1963.

Samples for the survey for the new series included over 4,300 urban wage-earner and clerical-worker families and over 500 single workers. The average family size was about 3.7 persons and the average family income in 1960-61 after taxes was about $\$ 6,230$; the average income after taxes of single persons represented in the index was about $\$ 3,560$. In the new index more than half of the total family income is from wage-earner or clerical-worker occupations, with at least one family member being employed for 37 weeks or more during the survey year in wage-earner or clericalworker occupations; no criterion as to family income was observed except the preceding qualification. (In the old series, index families were defined on the basis of the occupation of the head of the household only, and families whose 1950 total family income after taxes exceeded $\$ 10,000$ were excluded.)
In calculating the index, price changes for the various items in each location are averaged together with weights that represent their importance in the spending of all wage earners and clerical workers. Standard Metropolitan Statistical Area and city data are then combined in the total index with weights based on the 1960 populations of SMSA's and cities they represent. Two-fifths of the weight is carried by the 12 largest cities; more than one-fourth by the 11 cities selected to represent the 56 cities with populations of 250,000 to $1,400,000$; nearly 15 percent by the 10 cities selected to represent the 145 cities with populations of 50,000 to 250,000 ; and one-fifth by the 17 cities selected to represent the over 3,000 towns with populations ranging from 2,500 to 50,000 . The index numbers are computed on the 1957-59 $=100$ reference base and are also available (from BLS) on the bases of $1947-49=100$ and $1939=100$.
The individual city indexes measure how much prices have changed in a particular city, from time to time, but they do not show whether prices or living costs are higher or lower in one city than in another.

In December 1964 the relative importance of the major groups of goods and services priced for the Consumer Price Index was as follows: Food, 22.5 percent; housing, 33.1; apparel and upkeep, 10.6; transportation, 13.9; health and recreation, 19.5; and miscellaneous, 0.4 percent.

Indexes for the "old" series were computed on an overlap basis through June 1964, and are available upon request from the Bureau of Labor Statistics. Data for the "all items' index on the old basis for January-June 1964 are as follows (1957$59=100$ ): 107.6; 107.6; 107.8; 108.0; 107.9; 108.2. Compilation of indexes on the old basis was discontinued with the June 1964 index.

Monthly or quarterly data for 1947-60 (where available) for those series marked ' $"$ '" appear in the appendix to this volume. Historical data tables providing annual data prior to 1939 and monthly or quarterly data prior to 1961 for all series, including the special group indexes, are available from the Bureau of Labor Statistics, U.S. Department of Labor (Washington, D.C., 20210).

Monthly releases of the $U_{0} S_{0}$ Department of Labor contain (in addition to the national average) indexes for the following areas: Chicago; Detroit; Los Angeles-Long Beach; New York; Philadelphia; Boston; Pittsburgh; Buffalo; Cleveland; Dallas;

Seattle; Washington; Atlanta; Baltimore; Honolulu; St. Louis; and San Francisco-Oakland. Area coverage includes the urban portion of the corresponding Standard Metropolitan Statistical Area except for New York and Chicago where the more extensive Standard Consolidated Areas are used. Area definitions are those established for the 1960 Census and do not include revisions made since 1960.

Additional information on the concept, methods of calculation, uses, and limitations of the index may be found in the following publications of the U.S. Department of Labor:

The Consumer Price Index, A Short Description of the Index as Revised, January 1964--a statement issued by BLS in September 1964.

The Statistical Structure of the Revised Consumer Price Index, a technical note in the August 1964 issue of the Monthly Labor Review.

New Features of the Revised Consumer Price Index, an article in the April 1964 issue of the Monthly Labor Review.

The Revised Consumer Price Index, an article in the February 1953 issue of the Monthly Labor Review.

Bulletin No. 1366, Seasonal Factors--Consumer Price Index: Selected Series, June 1953-May 1961.

Bulletin No. 1256, Consumer Prices in the United States, 1953-58.

Bulletin No. 1168, Techniques of Preparing Major BLS Statistical Series.

Bulletin No. 1165, Consumer Prices in the United States, 1949-52.

Bulletin No. 1140, The Consumer Price Index: A Layman's Guide.

Bulletin No. 1039, Interim Adjustment of Consumers' Price Index.

Bulletin No. 966, Consumers' Prices in the United States, 1942-48.

Bulletin No. 699, Changes in Cost of Living in Large Cities in the United States.
${ }^{4}$ Includes home purchase costs which were classified under services prior to 1964; indexes for earlier periods have been recomputed according to the new definition.
${ }^{5}$ New automobiles were off the market.
$6^{\prime}$ 'New'' series beginning January 1964 (details are discussed in note 3 above).

## PAGE 40

${ }^{1}$ See note 3 for p. 39 .
${ }^{2}$ See note 4 for p .39 .
${ }^{3}$ Excludes home purchase costs, which were classified under this heading prior to 1964; indexes for earlier periods have been recomputed according to the new definition.
${ }^{4}$ Includes data for items not shown separately.
${ }^{5}$ Includes hotel and motel rates not shown separately.
${ }^{6}$ Includes home purchase, mortgage interest, taxes, insurance, and home maintenance repairs.
${ }^{7}$ See note 6 for p. 39 .

## PAGE 41

${ }^{1}$ See note 3 for p .39 .
${ }^{2}$ Includes telephone, water, and sewerage service not shown separately.
${ }^{3}$ Called "solid and petroleum fuels" prior to 1964.
${ }^{4}$ Includes infants' wear, sewing materials, jewelry, and apparel upkeep services not shown separately.
${ }^{5}$ Includes data for "other goods and services" not shown separately.

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    6}\mathrm{ See note 6 for p. 39.
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## PAGE 42

${ }^{1}$ Sources U.S. Department of Labor, Bureau of Labor Statistics. The indexes of spot market prices represent monthly averages of the daily indexes of prices on commodity markets and organized exchanges. The daily index is a measure of the price movement of 22 sensitive basic commodities whose markets are presumed to be among the first to be influenced by actual or anticipated changes in economic conditions. The commodities used in the index are either raw materials or products close to the initial production stage which are traded through organized markets or through other markets whose activities are recorded in trade or Government publications. Highly fabricated commodities whose prices reflect relatively large fixed costs are not included. Of the 22 commodities, 9 are foodstuffs (butter, cocoa beans, corn, cottonseed oil, hogs, lard, steers, sugar, and wheat) and 13 are raw industrials (burlap, copper scrap, cotton, hides, lead scrap, print cloth, rosin, rubber, steel scrap, tallow, tin, wool tops, and zinc).

The Bureau of Labor Statistics also publishes four special group indexes. They are livestock and products, metals, textiles and fibers, and fats and oils. However, some of the 22 commodities (sugar, for example) do not fall into any of these four groupings, and some are included in more than one (lard, for instance, is included in both the livestock and products index and in the fats and oils index).

The daily index of spot market prices is not an abbreviated form of the comprehensive wholesale price index (described in note 2 below), which is composed of more than 2,200 items. It differs from the wholesale price index in method of construction and weighting as well as in coverage. In the wholesale price index, items are weighted according to their relative importance based on net value of shipments, and the index is a weighted arithmetic mean. The spot market index, on the other hand, is an unweighted geometric mean of the individual price relatives, i.e., the ratio of the current price to the base period price. In addition, foodstuffs constitute approximately 40 percent of the total of 22 commodities in the spot market index, while all farm products and processed foods together make up about 25 percent of the wholesale price index. The specific, restricted coverage of the spot market index is designed to make it more sensitive to current market developments than the comprehensive wholesale price index.

More detailed information is available in the Bureau of Labor Statistics Report No. 157, Daily Spot Market Price Indexes and Prices, January 1, 1957-December 31, 1959 issued February 1961.

Spot market prices for each commodity and indexes for groups of commodities are published by the Bureau of Labor Statistics for each trading day on the workday following the day of reference; they are also available in a weekly summary released on Wednesday covering the week ending Tuesday.

The annual data shown here are simple arithmetic averages of the monthly data computed by the Office of Business Economics.

Monthly data for 1950-60 for series marked '"*'' (22 commodities) appear in the appendix to this volume. Monthly averages of daily spot market indexes for 1950-58 for all series appear in historical tables available upon request from the Bureau of Labor Statistics, U.S. Department of Labor (Washington, $\mathrm{D}_{4}$ C. $_{4}$ 20210); those for 1959-60 appear in the 1963 edition of BUSINESS STATISTICS.
${ }^{2}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The index is designed to show the general rate and direction of the composite of price movements in primary markets and the specific rates and directions of price movements for individual commodities or groups of commodities. It is designed to measure "real'" price changes between two periods of time, $i_{0} e_{0,}$ to measure price changes not influenced by changes in quality, quantity, terms of sale, level of distribution, unit priced or source of price. The term "wholesale" refers to sales in large lots, not to prices received by wholesalers, jobbers, or distributors. The prices used in constructing the index represent the first important commercial transaction for each commodity. Later transactions for the same item at other stages in the distribution cycle are not included; however, as raw materials are transformed into semifinished and finished goods, these goods are represented according to their importance in primary markets. Most of the quotations are the selling prices of representative manufacturers or other producers, or prices quoted on organized exchanges or markets. Prices are exclusive of excise taxes. The index does not measure the price movements of retail transactions, transactions for services (except gas and electricity to nonresidential users), construction, real estate, transportation, and securities. The sample of priced items does not include printing and publishing; however, values of the physical products of these industries, such as books and magazines, were included in the weight universe for the first time in 1958 and were assigned to the pulp, paper, and allied products major group. The value of separate services performed for others was excluded. Prices of many of the raw and finished materials used in construction or in printing and publishing, such as lumber, bricks, structural steel, millwork, paper, etc., are reflected in the index.

The index as published in the present volume and in the 1963 issue of BUSINESS STATISTICS and, beginning with the April 1962 SURVEY OF CURRENT BUSINESS, reflects the series converted to the reference base $1957-59=100$. Indexes on the 1957-59 base were first published by the Bureau of Labor Statistics beginning with the January 1962 final index.

The general concepts and methods used in the index are the same as before the 1962 conversion to the 1957-59 reference base. The rebasing of the wholesale price index was not accompanied by a change in the base weights; the methodology employed in converting to the 1957-59 reference base involved routine arithmetical calculations that did not affect the continuity or statistical comparability of the index series. Detailed information regarding the conversion, as well as rebasing factors for all series in the wholesale price index, is shown in the full report (available from the Bureau of Labor Statistics), Wholesale Prices and Price Indexes, January 1962 (Final) and February 1962 (Preliminary).

The last general revision of the wholesale price index was completed in early 1952. The principal changes from the old series were as follows: (1) Increase in the commodity coverage from about 900 to about 1,900 items (presently, about 2,200 items are included); (2) change in the basis for weights from average sales for 1929-31 to 1947 sales (through 1951, the index weights for the old series were based on average sales in the years 1929, 1930, and 1931 for farm products and on average sales in 1929 and 1931 for all other commodities); (3) change in the base period from 1926 to 1947-49 (see 2d and 3d paragraphs of this note for information regarding adoption of 1957-59 reference base); and (4) a modification of the classification system. The revised series was worked back to January 1947 and was linked to the old series as of that date to provide a continuous index.

The prices used in the index through 1951 are the simple arithmetic averages of the four or five weekly prices for each month; each weekly price is that which prevailed on a specific day of the week. Beginning 1952, the prices most often used are those that prevail on a particular day of the month-m usually Tuesday of the week containing the 15 th of the month. For some commodities, however, another day may be selected as a more representative trading day; e.g., many farm products are priced as of Monday. Usually the prices selected are f.o.b. production or central marketing points. Delivered prices are included only when it is the customary practice of the industry to quote prices on this basis.

The index is calculated as a weighted average of price changes. The weights used in the index represent the total net selling value of commodities (including the value of sales for export) produced and processed in the United States, including Alaska and Hawaii (or imported for consumption), and flowing into primary markets. Values are f.ob. production point and exclusive of excise taxes; the values of interplant transfers, military products, and goods sold at retail directly from producing establishments are excluded. The weight universe includes values from industries classified as manufacturing, agriculture, forestry, fishing, mining, quarrying, well operation, and gas and electricity public utilities. It includes values for goods competitive with those produced in the producing sector of the economy, such as waste and scrap materials. All systematic production is included,but individually priced items, such as works of art, are excluded. Civilian goods normally purchased by the Government are included, but production of military goods is excluded. The wholesale price index refers to the private producing sector of the economy and sales by the Government are excluded; however, Government sales of electric power are included since they are considered competitive with free market sales. The import values include imports from foreign countries, Puerto Rico, and the Virgin Islands.

The individual price series are combined into the index by multiplying the value weight assigned each item by its current price index and summing to obtain the current aggregate. The current aggregates are totaled by product classes, subgroups, groups, and all commodities. The current index for each of these is obtained by dividing the current aggregate by the appropriate value weight in the base period.

Each commodity price series in the index, as representative of prices for a group of commodities, is assigned its own direct weight (the value of shipments for sale of that individual commodity), plus the weight of other commodities it was selected to represent in the index. Weights for commodities not priced for the index are assigned to commodities that are priced on the basis of similarity of price movements if data are available for making such determinations.

From 1958 through 1960, weights are based upon the industrial censuses for 1954; from 1955 through 1957, on an
average of the dollar value of primary market transactions in 1952 and 1953; and from 1947 through 1954, primarily on the dollar value of transactions reported in the 1947 industrial censuses.
Effective January 1958, there was a major revision of the gas and electricity components of the fuel, power, and lighting materials group (renamed fuels and related products, and power in January 1961). These components were renamed '"gas fuels"' and "electric power" to point up the break in comparability between the former series and the current series, now published on the reference base January $1958=100$. The gas fuels index differs from the former gas index in several respects: (1) The new index is a composite of two product class indexes, utility gas (natural) and a new series on liquefied petroleum gas (the formerly published gas price index consisted of only one item, natural gas); and (2) an improvement in pricing method--the price of gas was formerly represented by end sale to industrial users, whereas in the new series gas is priced at point of purchase by pipelines, usually at the wellhead, and liquefied petroleum gas is priced at point of purchase at the processor's plant. Substantial changes were made in the electric power series. The former series on electricity was based on average realized prices of electricity for sale to all users and included a heavy proportion of residential sales. The new series is based on commercial and industrial sales only, and pricing is in terms of specified amounts of power consumption by commercial and industrial users. The new electric power series is based on bills for two fixed kilowatt-hour quantities to industrial and commercial users; it will respond to change in rates only and will not be affected by variables other than price, such as monthly variations in type of consumers or differential rates for large volume consumption. For a more detailed description of the 1958 weighting structure and the revised gas fuels and electric power series, see the BLS monthly report, Wholesale Prices and Price Indexes, March 1958 preliminary report.

Beginning with the January 1961 final index, the weighting structure incorporates statistics on net selling value of commodities in 1958 as reported in the 1958 Censuses of Manufactures and Minerals Industries and various other data furnished by the U.S. Department of Agriculture, the U.S. Department of the Interior's Bureau of Mines and Bureau of Fisheries, and other sources. The new weighting structure leaves the wholesale price index concept basically unchanged, and January 1961 indexes calculated with the new weights are directly comparable with the December 1960 indexes calculated with the old weights. Values remain f.o,b. production point and exclusive of excise taxes. Also excluded from the values are interplant transfers (where available data permit), military production, and goods sold to household consumers directly by producing establishments. With the introduction of 1958 value data the total value of shipments for Alaska and Hawaii was included as were the value of shipments for the other 48 States. Alaska and Hawaii were represented in earlier weight structures only by estimates of imports from them. At the time of the 1961 weight revision 290 commodities were added to the wholesale price index sample, mostly in the machinery, chemicals (especially pharmaceuticals), and metals groups. Seventy-eight items were dropped. For a detailed description of the 1961 revision of the weighting structure, see the BLS full report, Wholesale Prices and Price Indexes (JanuaryMay Final and June 1961 Preliminary) and Wholesale Prices and Price Indexes, 1961, BLS Bulletin No. 1382 (February 1964). (See also the article in the February 1962 Monthly Labor Review, Weight Revisions in the Wholesale Price Index. 1890-1960,--Reprint No. 2384.)

The wholesale price indexes by stage of processing (formerly titled economic sector) show changes in commodity prices at various levels of production and in various sectors of the economy. These indexes permit more effective analysis of the underlying and divergent movements of commodity prices during periods of economic readjustment. The stage-of-processing classification comprises all commodities included in the BLS detailed wholesale price index series; this classification supplements, but does not replace, the regular classification of the wholesale price index by product industry groupings. The price series used in the stage-of-processing index are the same as those used for the wholesale price index. Whereas the wholesale price index measures price movements for individual commodities and groups of commodities, the stage-of-processing index combines wholesale prices in accordance with selected economic criteria to facilitate analysis of price behavior and the interpretation of widely used indicators of the Nation's output, income, and spending.

The assignment of commodities to the various sectors is based primarily on the amount of processing, manufacturing, or assembly to which the commodities are subjected at various stages before they reach the ultimate consumer. Commodities in the index are divided among three major categories: (1) Raw or crude materials for further processing; (2) intermediate materials, supplies, and components; and (3) finished goods.

Crude materials for further processing (such as raw cotton) include materials that are entering the economy for the first time, having undergone no processing other than that required to obtain them in their original form and prepare them for marketing. Intermediate materials, supplies, and components are those commodities that flow between manufacturing industries before finally reaching the ultimate consumer after further changes in form; included here are the subgroups (1) supplies, which are those commodities consumed in the normal course of production or distribution of other goods but not physically incorporated in those other goods, and (2) components, which include products that are completely finished except for installation or assembly and not usually delivered to the final consumer without such installation or assembly. Finished goods are commodities in their final state ready for use by the consumer; this general category includes producer goods (frequently called capital equipment), i.e., those commodities used in industry or commerce to produce or transport other commodities.

The basic weights used for the stage-of-processing indexes are the same as those used generally in the wholesale price index. In the classification by sectors many commodities must be considered as falling into more than one category; this has been taken into account in the relative importance imputed to each commodity in each sector index. Wherever required, the base weight for the commodity as used in the wholesale price index was distributed among the sectors on the basis of the percentage distribution by end use derived from BLS interindustry studies for the year 1947. In December 1963 the relative importance of the major groups for the sector index was as follows: Crude materials for further processing, 11.05; intermediate materials, supplies, and components, 43.23; and finished goods, 45.72. (These relative importances are based on 1958 value weights.)

For a more detailed description of the stage-of-processing indexes see Wholesale Prices and Price Indexes, 1954-56, BLS Bulletin No. 1214 (September 1957). Additional information may be found in the U.S. Department of Labor Monthly Labor Review, December 1955.

In addition to indexes of wholesale prices by stage of processing, the Bureau of Labor Statistics has developed indexes
by durability of product. Several of these indexes are reproduced here. The durability-of-product indexes supplement the economic sector indexes by stage of processing, and embrace all of the series in the total wholesale price index. The assignment of manufactured commodities generally follows the industry classifications used by the Federal Reserve System in its index of industrial production. For a description of the series see Wholesale Prices and Price Indexes, 1957, BLS Bulletin No. 1235 (July 1958) and Wholesale Prices and Price Indexes, 1958, BLS Bulletin No. 1257 (July 1959).

The Department of Labor also issues a weekly index based on actual prices for a small sample (about 260) of the commodities included in the monthly index, and on estimates of the prices for all other commodities. The current weekly indexes for all commodities, farm products, processed foods, and '"all other'' are published regularly in the Weekly Supplement to the SURVEY OF CURRENT BUSINESS. The weekly index is computed as an estimated percentage change from the latest published monthly index and represents the best estimate of what the monthly index would be if it were computed each week. The weekly index, however, is not maintained as a continuous historical series. As soon as a monthly index is published, all weekly indexes falling in that month are superseded.

For a more detailed description of the wholesale price index and methods of calculation, see BLS Bulletin No. 1382, Wholesale Prices and Price Indexes, 1961, issued in February 1964; and Bulletin No. 1168, Techniques of Preparing Major BLS Statistical Series (preparation of a revised edition of the bulletin dealing with techniques is underway and will be available from BLS in the latter part of 1965). Bulletin Nos. 1168 and 1382 are available now upon request from the U.S. Department of Labor.

Monthly data for 1947-60 for those series marked '"\$' appear in the appendix to this volume.

Annual data for 1926-38 for all commodities, crude materials for further processing, intermediate materials, supplies and components, and finished goods, and monthly data for 1957-58 for all commodities and major group totals (with the exception of miscellaneous products) appear on p. 20 of the October 1962 SURVEY OF CURRENT BUSINESS; monthly data for 1959-60 for all series shown here (except for the dura-bility-of-product indexes for total manufactures and for durable and nondurable manufactures) appear in the 1963 issue of BUSINESS STATISTICS, Historical data sheets providing annual and monthly data for all available periods for many series are available upon request from the Bureau of Labor Statistics, U.S. Department of Labor (Washington, D.C. 20210).
${ }^{3}$ Goods to users, including raw foods and fuels.

## PAGE 43

${ }^{1}$ See note 2 for p. 42 .
2 Includes data for items not shown separately.
${ }^{3}$ Prior to January 1947, frozen fruits and vegetables were not included in the index.
${ }^{4}$ Effective with the January 1955 index, cosmetics and related products were transferred from drugs, etc., to the "other chemicals and allied products' ' subgroup.

## PAGE 44

${ }^{1}$ See note 2 for p. 42.
${ }^{2}$ Includes data for items not shown separately.
${ }^{3}$ Effective with data for January 1958, the series for "gas" and "electricity" were revised and renamed 'gas fuels" and "electric power." The series are published on the January $1958=100$ reference base and are not comparable with earlier data through December 1957 (published on 1947-49 base in the 1961 edition of BUSINESS STATISTICS). See 10th paragraph of footnote 2 for p. 42 for a description of these series.

PAGES 45 AND 46
${ }^{1}$ See note 2 for p. 42 .
2 Includes data for items not shown separately.

## PAGE 47

${ }^{1}$ See note 2 for p. 42.
2 Includes data for items not shown separately.
${ }^{3}$ Includes small arms and ammunition.
${ }^{4}$ Source: U.S. Department of Labor, Bureau of Labor Staristics; computed from indexes compiled by the U.S. Department of Labor, Bureau of Labor Statistics. The purchasing power of the dollar measures changes in the quantity of goods and services a dollar will buy at a particular date compared with a selected base date. It must be defined in terms of: (1) The specific commodities and services that are to be purchased with the dollar; (2) the market level (wholesale, retail, etc.) at which they are purchased; and (3) the dates for which the comparison is to be made. Thus, the purchasing power of the dollar for a selected period, compared with another period, may be measured in terms of a single commodity or a large group of commodities, for example, all goods and services purchased by consumers at retail, or all commodities sold in primary markets.

The Bureau of Labor Statistics publishes two basic price indexes that may be used to calculate the purchasing power of the dollar in the United States: (1) The Wholesale Price Index (WPI), which relates to prices at the primary market level, and (2) the Consumer Price Index (CPI), which measures average changes in retail prices of goods and services purchased by urban wage earners and clerical workers (families and single persons living alone). The original indexes from which the purchasing power series are computed are shown on pp. 39 and 42 .

The purchasing power of the dollar is computed by dividing the price index number for the base period by the price index number for the date to be compared, and expressing the result in dollars and cents. The base period is the period in which the price index averages 100.0 and in which purchasing power is $\$ 1.00$. The following table illustrates the calculation of the purchasing power of the 1957-59 dollar and the June 1949 dollar in June 1959:

Price Index $(1957-59=100)$

| Market level | June 1949 | 1957-59 | June 1959 |
| :---: | :---: | :---: | :---: |
| (1) | (2) | (3) | (4) |
| Primary (WPl) | 82.7 | 100.0 | 100.8 |
| Consumer (CPl) | 83.1 | 100.0 | 101.5 |

June 1959 purchasing power
June $1949=\$ 1.00$

Col. $2 \div$ Col. 4 $\quad$| 1957-59 $=\$ 1.00$ |  |
| :--- | :--- |
| $(5)$ | $\frac{\text { Col. } 3 \div \mathrm{Col} .4}{}$ |

| Primary (WPI) | $\$ 0.820$ | $\$ 0.992$ |
| :--- | ---: | ---: |
| Consumer (CPI) | .819 | .985 |

Thus, the first figure in column 5 expresses the June 1959 primary market value of the June 1949 dollar (June $1949=\$ 1.00$ ) and indicates a decline of 18 percent in purchasing power between June 1949 and June 1959.

Annual data for 1913-38 are shown in the table below:
Purchasing Power of the Dollar
(1957-59 $=\$ 1.00$ )

| As measured by wholesale prices |  | As measured by consumer prices |  |
| :---: | :---: | :---: | :---: |
| Year | Year | Year | Year |
| 1913...\$2.618 | 1926...\$1.825 | 1913.0.\$2.901 | 1926...\$1.623 |
| 1914... 2.681 | 1927... 1.912 | 1914... 2.860 | 1927... 1.654 |
| 1915... 2.632 | 1928... 1.887 | 1915... 2.827 | 1928... 1.674 |
| 1916... 2.137 | 1929... 1.919 | 1916... 2.633 | 1929... 1.674 |
| 1917... 1.555 | 1930... 2.114 | 1917... 2.239 | 1930... 1.719 |
| 1918... 1.395 | 1931... 2.506 | 1918... 1.908 | 1931... 1.887 |
| 1919... 1.319 | 1932... 2.809 | 1919... 1.658 | 1932... 2.101 |
| 1920... 1.183 | 1933... 2.770 | 1920... 1.432 | 1933... 2.218 |
| 1921... 1.873 | 1934... 2.439 | 1921... 1.606 | 1934... 2.145 |
| 1922... 1.890 | 1935... 2.283 | 1922... 1.714 | 1935... 2.091 |
| 1923... 1.815 | 1936... 2.262 | 1923... 1.683 | 1936... 2.069 |
| 1924... 1.866 | 1937... 2.119 | 1924... 1.679 | 1937... 1.999 |
| 1925... 1.767 | 1938... 2.326 | 1925... 1.636 | 1938... 2.034 |

Monthly data for 1947-60 appear in the appendix to this volume. Historical data tables providing monthly data back to 1913 are available upon request from the Bureau of Labor Statistics, U.S. Department of Labor, Washington, D.C., 20210.

## PAGE 48

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census (Construction Statistics Division). The figures from 1946 forward reflect revisions to incorporate new benchmarks, the latest information available from primary sources and, from 1946 through 1958 for several series, to reestablish comparability with the estimates reported for the period beginning 1959. Some series prior to 1946, which are printed in italics, are not comparable with the revised figures from 1946. Pre-1946 data for component series for which figures are not italicized are essentially consistent with data as currently compiled, Estimates for Alaska and Hawaii are included in all series for new construction figures beginning January 1959. All data prior to 1959, except for new private nonfarm housing units, exclude estimates for the two new States. This represents a minor break in the continuity of those series of approximately one-half of 1 percent. The "value put in place" series for new private nonfarm housing units should be inter-
preted as including these estimates beginning January 1946. The methodology described below applies to current estimating procedures.
The new construction value put in place estimates include estimates for additions and alterations, For private nonfarm residential buildings, expenditure estimates for additions and alterations are shown separately. For other categories, the new construction estimates include additions and alterations. New construction covers the complete original erection of buildings or structures other than buildings, including the essential service facilities and utilities. Additions and alterations cover all structural changes or modifications as well as the installation of new or improved service facilities and utilities in existing buildings or structures other than buildings.

Estimates of the value of construction activity include the cost of architectural and engineering fees, materials and building-service equipment installed, labor, overhead, and profit on construction operations. The estimates do not include speculative profits, the cost of land, or the value of production, processing, or other special purpose equipment that is not an integral part of the building or structure itself.
The value put in place estimates are intended to represent the value of work installed or erected on the site on all buildings and other structures under construction during a given period, regardless of when work on each individual active project was started. This value represents a summation of the cost of materials actually used or consumed during the period, regardless of when the materials were purchased or delivered to the site; the cost of labor performed during the period; and proportionate allowances for overhead costs, profit on construction operations, and the cost of architectural and engineering services.
The distinction between private and public (Federal, State, and local) construction is made on the basis of ownership, not source of funds.
New private nonfarm residential construction estimates are based on estimates of the number and the average cost of new housing units started each month. Estimates of the number of units started in approximately 10,000 places requiring building permits for construction and, in places that do not require building permits, are obtained separately from sample surveys conducted monthly by the Bureau of the Census. Average cost estimates for starts in areas that require building permits are based on the average value of permits issued each month, adjusted for understatement in permit valuation and for the cost of architectural and engineering work. The average cost estimates for starts in places not requiring permits are derived from monthly sample surveys conducted by the Bureau of the Census in those areas. The monthly values of new units started are converted into value put in place estimates in accordance with long-established progress patterns.
Additions and alterations to private residential buildings are estimated on the basis of quarterly surveys of owners and renters of residential properties.

Private nonresidential construction expenditure estimates are based on the value of contracts reported by the F. W. Dodge Corporation in the 37 Eastern States plus the District of Columbia, adjusted to include estimates for the 13 Western States. This adjustment is based on the relative value of building permits issued annually in those two areas for each major type of construction. The national contract award estimates thus derived are further adjusted for the cost of architectural and engineering work, force account work, and other omissions in the basic contract award data. The final adjusted national contract award estimates are converted into value put in place estimates, beginning the month following the award, in accordance with long-established progress patterns.

Annual farm construction expenditure estimates are prepared by the U.S. Department of Agriculture based on sample surveys of farm expenditures. A 1955 survey provided benchmark data for that year. Estimates for subsequent years are extrapolations, based on changes in farm income and other relevant data since 1949 . Monthly estimates are prepared by the Bureau of the Census by fitting a trend line to the monthly averages of the annual estimates for successive years. The monthly values indicated by this trend line are used to represent the seasonally adjusted value put in place estimates. The unadjusted monthly data are obtained by applying fixed seasonal indexes to the seasonally adjusted values.

Data for privately owned public utilities (covering construction expenditures by railroads and telephone and telegraph, electric light and power, gas, petroleum pipeline, and local transit companies) are obtained from Federal regulatory agencies and from cooperating private companies and trade associations. Expenditure estimates for the telephone and telegraph category are compiled monthly by the American Telephone and Telegraph Company. Estimates for the remaining public utility categories are compiled annually. Monthly estimates are prepared by the Bureau of the Census in the same manner as described above for " farm construction."

Expenditures for State and locally owned public construction, other than housekeeping residential buildings and highways, are derived from monthly contract award data for the 37 Eastern States (reported by the F. W. Dodge Corporation) and comparable data for the remaining States compiled from reports published by other construction news publications. The award values from the two sources are combined for a national total and adjusted to include an estimate for the cost of architectural and engineering work and for other omissions in the basic data. The adjusted monthly values are converted to value put in place estimates by using progress patterns.

State and local housekeeping residential construction expenditures are based on reports of the value of contracts awarded by the various State and local housing authorities or agencies. The contract award values for these categories of State and local construction are adjusted for the cost of architectural and engineering work and other omissions, and then converted to monthly estimates of the value of work put in place by using progress patterns. State and local highway expenditure estimates are based on data compiled by the Bureau of Public Roads.

Expenditure estimates for practically all types of federally owned construction are based on reports compiled by the responsible Federal agencies.

Seasonal indexes for farm construction were developed by the Department of Commerce about 1940, based on an analysis of the factors causing seasonal variation, and have remained unchanged. For all other series, the indexes have been computed at the Bureau of the Census on its Univac computer, employing the method referred to as the " X -9 seasonal adjustment program." Seasonally adjusted values are computed for individual types of construction and the values for individual types are combined as required to obtain total values.

Monthly estimates are published currently by the Bureau of the Census in Construction Report, Series C30, "Value of New Construction Put in Place," which is available on a subscription basis. Comprehensive explanations of the revised data and more detailed information (monthly back to 1946) appear in the C30-61 Supplement to the above report.

2 Includes data not shown separately.
PAGE 49
${ }^{1}$ See note 1 for p. 48.
${ }^{2}$ Includes data not shown separately.

PAGE 50
${ }^{1}$ Source: F. W. Dodge Company, a division of McGraw-Hill, Inc. Data cover new construction, additions, and major alteration projects; maintenance work is excluded. Only a negligible volume of farm building is included, and force-account work is included only when executed with materials earmarked for specific projects at the time of purchase.

Effective with data for January 1956, the compilers expanded coverage of data from the 37 eastern States and the District of Columbia to 48 States and the District (excluding Alaska and Hawaii). (For comparative purposes, 1956 figures are shown here for both the 37 -State and the 48 -State series.) In addition, various changes were made in compiling techniques and the series is now titled "construction contracts" instead of "construction contracts awarded," since not all commitments to build are covered by the awarding of an overall contract.

The changes in techniques affected primarily the data for total construction, public and private construction, and residential construction. Figures beginning 1947 for the affected classifications (except public and private) in the 37 -State series, as shown here, reflect the revised techniques and are comparable with the current series except, of course, in coverage; earlier figures have not been revised and therefore are not comparable. Information on building permits (issued by the U.S. Department of Labor) was utilized in revising the residential statistics from 1947 forward.

The monthly indexes of total valuation of construction contracts are adjusted for seasonal variation. The annual indexes are derived from the cumulative value total; they are not simple averages of the monthly indexes. Annual indexes for 1947-55 are estimates for 48 States derived by linking data for the 37 States to the 48-State series.

The Dodge figures for the 37 eastern States omit data for small contracts and cover rural areas less fully than urban.

Monthly data for 1947-60 for total construction contracts (dollar value and index) appear in the appendix to this volume. Monthly data for $1956-60$ for all other series will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.

2 Source: Engineering News-Record; as reported by Engineering News-Record (also reported by Construction Daily prior to May 1963). Data cover new construction advance planning for public (Federal, State, and municipal) and private projects in the United States (including Alaska and Hawaii beginning 1959). The published figures do not, however, represent the value of all advance planning, but only value of planning reported to Engineering News-Record for projects above a certain minimum cost of construction (for industrial plants and other than building $\$ 100,000$; for nonindustrial buildings $\$ 500,000$ ).

Beginning January 1963, a more intensive field reporting system was instituted, resulting in improved coverage, mainly in commercial and public building, private mass housing, waterworks, and sewerage. Because of this, data for periods prior to 1963 are not strictly comparable with those following.

The data shown here as monthly totals are combinations of 4- and 5-week periods. In computing these totals, the compilers have combined the weekly figures on the basis of the weeks reported (on Thursdays) within the month. This procedure results in some slight distortion in the figures for certain months.

Published reports provide data by State and geographic division for each of the classes of construction. Monthly data for 1950-60 are available upon request.
${ }^{3}$ Source: Portland Cement Association (Chicago). Data are as reported and represent the yardage of concrete pavement awards for roads, streets and alleys, airports, and miscellaneous projects (shown separately beginning 1964; previously included with roads and streets and alleys) in the United States (including Alaska and Hawaii beginning January 1959 and November 1960 respectively). In general, the monthly data shown in this volume and also in earlier editions cover 4- and 5-week periods, except that December figures include awards through December 31 and January figures begin January 1. Beginning 1947, the monthly figures include weeks ending on Friday nearest the end of the month. The 1939-46 monthly figures include weeks ending on Saturdays within the month except for weeks ending on the 1st or 2 d of the month, which are included in figures for the preceding month (exceptions were made in the case of weeks ending April 3, 1943, and February 3 and March 3,1945, which were included in the preceding month, and August 1946 which ended on Friday).

Analysis of month-to-month changes indicated by the figures should take into account the 4- and 5-week periods generally covered and, in addition, the irregular reporting of various areas, particularly in the years before 1959. In other words, reports of some areas were obtained by the Association only once or several times a year; in such cases, the data for the period covered were included when received. While the data were included somewhat irregularly, for the most part they were included in the December figures.

In some instances the initial yardage of an award is increased or decreased or an award is rescinded some time after the award of the original contract. Such changes reported to the Association throughout the year are accounted for by increasing or decreasing the figures for the month in which the reports are received. Additional adjustments for changes in yardage not reported currently and other corrections that are not allocated by months may be made in the annual figures when the district offices adjust their final totals to yardage actually awarded. The monthly averages shown here are based on these final annual totals, which in some cases before 1945 differ from the sum of the monthly figures.

Monthly averages prior to 1939 and reported monthly data for 1938-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume. The 1939 monthly data for airpor's are too incomplete to be of value and are shown merely to indicate the amounts included in the totals. Monthly data back to 1929 for roads and the total and beginning 1934 for streets and alleys are shown in the 1940, 1938, 1936, and 1932 SUPPLEMENTS (there have been some slight revisions in the figures published in the 1932 volume).

> 4 The figures for 1947 through 1956 (for 37 States) reflect use of revised techniques for residential building and are not comparable with data through 1946 . The breakdown by type of ownership was not adjusted accordingly and, therefore, does not add to the total for these years.
> ${ }^{5}$ See 4th paragraph of note 1 for this page.
> ${ }^{6}$ Beginning 1956, data are for 48 States and the District of Columbia; prior thereto, for 37 States and the District.
${ }^{7}$ Includes revisions not distributed by months.
8 Beginning 1959, data for Alaska and Hawaii are included; earlier figures exclude these 2 States.
${ }^{9}$ Beginning 1963, data are from a more intensive field reporting system in most States; earlier data not comparable.
${ }^{10}$ Prior to 1964, "'miscellaneous" yardage was included in "roads'" and "streets and alleys."
${ }^{11}$ Monthly indexes are adjusted for seasonal variation.

## PAGE 51

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census (Construction Statistics Division).
The 1945-58 figures presented in this volume incorporate revisions issued in May 1964 by the source agency; they are consistent with the data for the "new" series for which data were formerly available only from 1959 forward. The revisions are based on an analysis of residential construction as indicated by the 1950 Census of Housing, the 1956 National Housing Inventory, the 1959 Survey of Components of Change and Residential Financing, and the 1960 Census of Housing.
Under present concepts a housing start consists of the start of construction on a new housing unit, located within a new building that is designed for nontransient occupancy. Start of construction is defined as the beginning of excavation for the foundation of a building. A housing unit is defined as a single room or group of rooms intended for occupancy as separate living quarters by a family, by a group of unrelated persons living together, or by a person living alone. Housing starts exclude group quarters (such as dormitories, fraternity houses, nurses' homes, rooming houses, etc.) and transient accommodations (such as transient hotels, motels, tourist cabins and courts, etc.). Also excluded is the production of mobile homes (or house trailers), which is not classified as construction.
The data cover 50 States and the District of Columbia. Previously published data for periods prior to 1959 are as compiled by the U.S. Department of Labor, Bureau of Labor Statistics; they are not comparable with the current series.
The distribution of housing starts between metropolitan and nonmetropolitan areas is based on definitions published by the Bureau of the Budget in Standard Metropolitan Statistical Areas. Beginning with January 1964, metropolitan-nonmetropolitan distributions are based on 1963 definitions; data for 1961-63 are based on 1961 definitions; data for 1959-60 are based on 1959 definitions.
The seasonally adjusted annual rate for private starts (for total and for nonfarm) is derived by making a separate seasonal adjustment of permit starts in each of four regions and of total nonpermit starts, and then adding the five separately adjusted series.
Monthly data for 1947-60 for private nonfarm housing units started, unadjusted and seasonally adjusted at annual rate, appear in the appendix to this volume; monthly data for 1959-60 for all unadjusted series will be found in the 1963 edition of BUSINESS STATISTICS. For 1959-60 monthly data for total privately owned housing starts (seasonally adjusted at annual rate) and for a comprehensive explanation of the series, see the Census report on 'Housing Starts' (Series C20-65-5 and C20-60).
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (Construction Statistics Division).

New private housing units authorized by local building permits relate to the issuance of permits rather than to the actual start of construction. They do, however, provide some indication of activity in residential building in advance of the start of actual constructon. Although construction is started on most residential buildings in the same month in which the permit is issued, several months or more may pass between the issuance
of a permit and the start of construction. In a small number of cases, permits issued are not used at all and are permitted to lapse. The 12,000 permit-issuing places covered by these data accoumt for a major portion (about 83 percent) of private residential building in the United States.

Basically, the procedure followed in arriving at the monthly building permit authorization totals involves the cumulating of monthly data from all permit-issuing places that authorized 50 or more housing units ( 20 or more in some States) in a recent year, with estimates for the less active places based on a stratified probability sample of these places.

For more detailed figures for new private housing units authorized by local building permits, see the Census report Housing Starts (Series C20). For a more comprehensive explanation of the series, see Census reports New Housing Units Authorized by Local Building Permits (Series C40) and Housing Authorized in Permit-issuing Places (Series C42).

## PAGE 52

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census (Construction Statistics Division). These data have been revised to the 1957-59 reference base as well as to reflect revisions in the basic data. These figures represent a combination of various construction cost indexes weighted by the relative importance of the major classes of construction. They are implicit indexes computed by dividing the total seasonally adjusted estimate of new construction activity in current prices by the total expressed in 1957-59 prices. Since the total in 1957-59 prices is obtained by adding the estimates for the separately deflated classes of construction, the composite cost index is the equivalent of a variably weighted index, reflecting changes not only in the component indexes but also in relative importance of the major classes of construction that are used as weights. In the computation of the monthly composite cost index, the shift in the relative importance of the major classes of construction due to their different seasonal movements is eliminated through the use of seasonally adjusted activity estimates. The annual composite index represents the ratio between the annual value of total new construction put in place in current dollars and the comparable annual total in 1957-59 dollars.

The cost indexes used for calculating the construction activity series in 1957-59 prices and thus entering into the composite index are as follows: E. H. Boeckh and Associates (residential building, except farm); The American Appraisal Company (nonresidential building, selected types, and military facilities); Turner Construction Co. (nonresidential, selected types, and military facilities); Geo. A. Fuller Co. (nonresidential, selected types, and military facilities); The American Appraisal Co. (farm building); Interstate Commerce Commission (public utilities, selected types); Bell system telephone plant (public utilities, selected types); Handy-Whitman (public utilities, selected types); U.S. Department of Commerce, Bureau of Public Roads (military facilities and highway); The Associated General Contractors of America, Inc. (sewer and water, conservation and development, miscellaneous); Engineering News-Record (sewer and water, conservation and development, miscellaneous).

Monthly data for 1947-60 appear in the appendix to this volume; also, monthly data for 1946-60 are shown by the Bureau of Census in Construction Report (Series C30-61 Supplement).
${ }^{2}$ Source: The American Appraisal Company. The indexes are based on a detailed bill of quantities of materials and labor entering into the structural portion of four representative types of buildings--frame, brick, concrete, and steel--in 30 cities throughout the United States, with allowance for contractors' overhead and profits.

Building fixture items such as plumbing, heating, lighting, sprinkler system, elevators, etc., are not included. Workmen's compensation and liability insurance and old-age pension factors are included in the labor portion.

The indexes reflect changes in average price levels with no allowance for the extreme costs resulting from overtime wages, premium on materials, or sacrifice prices and omissions of overhead costs and profits during recession periods. The material and labor costs are recomputed monthly in accordance with normal average prices and wages for the various kinds and grades of materials and classes of building trades, as verified or adjusted to normal from personal investigation of appraisers and information as to actual costs from clients and others. These computations automatically result in weighted averages for the individual buildings. Arithmetic averages are computed for the individual buildings and cities to obtain the city and national average. The latter covers 30 cities. The original reports give indexes for each of 22 typical cities, 4 of $/$ which are presented here. Since these index figures are based on 1913 as 100 for each individual location, they indicate the trend in each city and not the trend among the various locations. Actual costs vary widely among different buildings and different regions, and the indexes therefore are not applicable to specific buildings.

Monthly averages prior to 1939 and monthly data for 1939-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\mathrm{c}} 198$ of this volume.

3
Source: The Associated General Contractors of America, Inc. (Beginning 1963, the indexes on the 1957-59 base period are as reported by The Associated General Contractors of America; prior thereto the base period was shifted by the U.S. Department of Commerce.)

Data cover building construction only and are computed by combining indexes of wages and materials in the proportion of 40 percent for the former and 60 percent for the latter, which, according to data collected in the census of the construction industry for 1929, 1935, and 1939, is approximately correct. According to these censuses, combined labor and material costs accounted for around 75 percent of the total of all expenditures for building construction. Wages used in computing this index are for hodcarriers and common laborers combined, and the material prices are those for sand, gravel, crushed stone, portland cement, common brick, lumber (all weighted equally), hollow tile ( $1 / 2$ ), and structural and reinforcing steel (both together weighted 1/2). Wages and prices are reported as of the 10th of each month by 12 AGC chapter offices, or construction firms, located in Atlanta, Baltimore, Boston, Chicago, Cincinnati, Cleveland, Detroit, Los Angeles, New York, Philadelphia, St. Louis, and San Francisco. The value of the material items included in the index represented about 45 percent of the total cost of all building materials used in 1929, according to the Census of the Construction Industry for that year.

Monthly data for 1959-60 will be found in the 1963 edition of BUSINESS STATISTICS; monthly averages prior to 1939 and monthly data for 1921-58 are available upon request. Data through 1960 on the $1913=100$ base are shown in the 1961 and earlier editions of BUSINESS STATISTICS as indicated at top of p .197 of that volume.
${ }^{4}$ Source: E. H. Boeckh and Associates, consulting valuation engineers, Cincinnati, Ohio, and Washington, D.C. (The indexes shown here have been shifted to the 1957-59 base by the U.S. Department of Commerce.) Indexes are simple averages of indexes for 20 major pricing areas as follows: Atlanta, Baltimore, Birmingham, Boston, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Kansas City, Los Angeles, Min-
neapolis, New Orleans, New York City, Philadelphia, Pittsburgh, St, Louis, San Francisco, and Seattle.

The reference base period selected by Boeckh assumes that 1926-29 average costs throughout the United States (not for individual areas), for each type of building, are equal to 100 . Thus the individual area indexes compiled by Boeckh reflect both changes in costs and differences among the areas in the level of costs.

Basic cost data on materials are obtained from local build. ing-material dealers, in connection with the company's costpricing service. Materials priced include common brick, common lumber, portland cement, structural steel, heating and plumbing equipment, paint, glass, and hardware. Prevailing rates of wages are obtained primarily from contractors and building-trade associations. Actual wage rates are used, rather than nominal rates, and rates of both common and skilled labor are included. An arbitrary labor-efficiency correction is used, based on the organization's study of labor conditions in each area. Weights are based on studies of actual building costs by the organization and vary with the different types of structure.

Monthly data for 1959-60 will be found in the 1963 edition of BUSINESS STATISTICS; monthly averages prior to 1939 and monthly data for 1934-58, on the 1957-59 reference base, are available upon request.

5 Source: Engineering News-Record. (The indexes shown here reflect data as of 1 st of the indicated month; also, they have been shifted to the 1957-59 base by the U.S. Department of Commerce.)

The construction cost index and the building cost index each have four components, three material items and labor. The material items for both indexes are: (1) The base price of structural steel shapes, which from 1913 (the ENR base period) through July 1938 is at Pittsburgh only and since then is a three-mill average for Pittsburgh, Gary, and Birmingham; (2) consumers' net price of cement exclusive of bags, f. $\mathrm{o}_{4} \mathrm{~b}$. Chicago, from 1913 through June 1948 and since then is a 20city average of f.o.b. bulk prices; (3) lumber, which in 1913 and through 1935 was $3^{\prime \prime} \times 12^{\prime \prime}$ to $12^{\prime \prime} \times 12^{\prime \prime}$ long leaf yellow pine, wholesale, at New York, and beginning 1936 is $2^{\prime \prime} \times 4^{\prime \prime}$ S4S pine and fir in carload lots (ENR 20-city average). The labor component of the construction cost index, which is designed to show the movement of construction cost in general, is the common labor rate, ENR 20-city average, while the labor component of the building cost index is the ENR 20-city average for skilled labor. The labor rates are shown on p. 84.

The component series are weighted according to their relative importance as determined by the compilers. As a step in arriving at proper weights, the average production of steel and cement in the years 1913, 1916, and 1919, average production of lumber for 1913 and 1916, and the number of common industrial laborers, according to the 1910 Census, were placed on a dollar-value basis using 1913 average prices as compiled by ENR wherever possible. These data are shown in the following table:

## Value

Percent

| $33,000,000$ short tons steel at \$30. . | \$990,000,000 | 24 |
| :---: | :---: | :---: |
| 90,000,000 barrels cement at \$1.19. | 107,100,000 | 3 |
| $42,000,000 \mathrm{M}$ board feet lumber at |  |  |
| \$28.50 | 1,197,000,000 | 29 |
| 1,200,000,000 man-days at \$1.52 |  |  |
| (8 hours). | 1,822,000,000 | 44 |
| Total. . . . . . . . . . . . . . . . . | \$4,116,100,000 | 100 |

It should be noted that these data represent total production in the United States and not amounts used in the construction industry. According to the Engineering News-Record, they were used as a guide, but the proportions of the items were adjusted to their importance in the construction industry with the aid of experienced construction men. An expenditure of approximately $\$ 100$ on the four items in these proportions was assumed for 1913 (the ENR base period) and the quantities of the three materials and the man-hours of labor that could be purchased for these amounts were computed. Purchases of similar quantities of these four items were assumed to be made at each successive period.

The expenditure of $\$ 100$, at 1913 prices, for the proper quantities of each item in the construction cost index is given below, and it may be noted that the "adjustment" mentioned above is an important factor.

2,500 pounds of structural steel at $\$ 0.015$
(Pittsburgh base) (see next paragraph below). . . . . $\$ 37.50$
6 barrels of cement at $\$ 1.19$ (net barrel, f.o.b.
Chicago) (see 2d paragraph below). ............... 7.14
600 board feet, Southern pine, $3^{\prime \prime} \times 12^{\prime \prime}$ to $12^{\prime \prime} \times 12^{\prime \prime}$ at $\$ 28.50$ per M ft . (New York base) (see 3d para-
graph below) . . . . . . . . . . . . . . . . . . . . . . . . . . 17.10
200 man-hours at $\$ 0.19$ (common labor, average
for country).
Total. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . \$99. 74
The adoption of the three-mill average for structural steel shapes in August 1938 did not necessitate any change in the weighting of this component.
In July 1948, when cement went off basing point pricing, the 20 -city average cement price was substituted; no adjustment in the weight factor was necessary.

For the Southern pine lumber series prior to 1936 the weight was 600 board feet. In linking this series with the series for $2^{\prime \prime} \times 4^{\prime \prime}$ pine and fir, the 1936 average value of lumber of the old type as included in the index was first determined (quantity weight, 600 board feet times the average price for the year). The equivalent 1936 average value of the new type was represented by 1,088 board feet of lumber, which quantity is now used as the weighting factor.

The building cost index is computed in the same manner as the construction cost index, except that the skilled labor trend is substituted for common labor. Since the skilled rate is considerably higher than the common rate, a weight of 68.38 manhours was substituted for the common labor weight of 200 man-hours used in the construction cost index, as shown in the table above, in order to have the same labor component in the base period when the rate was multiplied by the weight. The computation for labor in 1913 for the building cost index is $68.38 \times \$ 0.555$, which gives approximately $\$ 38.00$. The trends of the two indexes reflect the divergent movements of wage rates for common and skilled labor.

Monthly data for 1959-60 for building and construction cost indexes are shown in the 1963 edition of BUSINESS STATISTICS. Monthly averages prior to 1939 and monthly data for 1925-58 (April 1935 index should read 31.2) for building cost indexes are shown on p. 18 of the October 1962 issue of the SURVEY OF CURRENT BUSINESS; monthly data for 1950-58 (November 1951 index should read 72.0) for construction costs appear on p. 18 of the May 1963 issue. Monthly data for February 1914-49 for construction cost index are available upon request.
${ }^{6}$ Source: U.S. Department of Commerce, Bureau of Public Roads. The index is a composite derived from average unit bid
prices for fixed amounts of the following items: Common excavation; surfacing (portland cement concrete and, beginning with 1950, also bituminous concrete); and structures (reinforcing steel, structural steel, and structural concrete). In more exact terms, the index is a price index, measuring price changes for fixed amounts of the items represented.
The base quantities involved in these data are as follows: $3,641,885,000$ cubic yards of roadway excavation; 154,953,000 square yards of portland cement concrete surfacing with an average thickness of 9.1 inches; 111,516,000 tons of bituminous concrete surfacing; 2,206,879,000 pounds of reinforcing steel for structures; $2,581,462,000$ pounds of structural steel; and $14,583,000$ cubic yards of structural concrete.
Indexes for 1922 through 1949 are simple mathematical conversions from the 1925-29 base to the 1957-59 base. They were derived from the previously computed figures by dividing the figures for each year by the average of the figures for the years 1957, 1958, and 1959. The old index was based on 'average quantities used per mile'" during the 1925-29 period, whereas the current index is based on "total" quantities used during the 1957-59 period. The same items were used in the old index as in the current index, except that surfacing was represented by portland cement concrete pavement only (both bituminous concrete and portland cement concrete are now represented).

The annual figures are averages derived from quarterly data. Quarterly data for 1959-60 will be found in the 1963 edition of BUSINESS STATISTICS; averages prior to 1939 are available upon request. A detailed discussion of the index appears in Public Roads, magazine volume 31, No. 10, October 1961.
${ }^{7}$ Source: U.S. Department of Commerce, Business and Defense Services Administration (Building Materials and Construction Industries Division). The composite index of output of construction materials measures changes in the combined output of 10 groups of construction materials (datafor 8 groups are compiled monthly and for 2 groups quarterly). The groups represented in the composite, in addition to the groups shown here (i,e., iron and steel products, lumber and wood products, and portland cement), are as follows: Millwork; paint, varnish, and lacquer; asphalt products; heating and plumbing equipment; clay construction products; gypsum products; and plumbing fixtures (data for last two groups compiled quarterly). The items used in deriving the composite index accounted in 1947 for approximately 50 percent of the estimated value of shipments of all construction materials.

The index for each group of construction materials represents the production, sales, or shipments of one or more specific materials. The source data consist of monthly or quarterly production, shipments, or sales for each item. The monthly or quarterly physical output of each material is multiplied by its 1947 price to provide the value of such a quantity of materials if it had been produced or shipped in 1947. The resulting values of all materials constituting each group are added together to yield aggregates for the group. The aggregates are converted to index numbers by equating the 1947-49 monthly or quarterly average to 100 .

The seasonally adjusted composite index results from the weighted aggregation of the seasonally adjusted group indexes. It is calculated by the following procedure: (1) A monthly seasonally adjusted composite series is derived from the 8 groups for which monthly data are available; (2) a quarterly seasonally adjusted composite series is derived from the preceding series; (3) a quarterly seasonally adjusted composite series including the two quarterly series (gypsum products and plumbing fixtures) is then calculated; (4) the ratios of the indexes in the 10 -group series (step 3) to their comparable in-
dexes in the 8 -group series (step 2) are then used to adjust the respective monthly index values of the series worked out in step 1.

The eight monthly seasonally adjusted series are derived and statistically evaluated by the electronic computer (UNIVAC) method developed by the Bureau of the Census and modified by the National Bureau of Economic Research. The electronic computer method provides a basis for more detailed analysis than is possible by the usual ratio-to-movingaverage method. Its significant features are: (1) The ratio-to-moving-average technique is first applied to derive a preliminary seasonally adjusted series (the procedure starts with ratios computed by dividing the original observations by a 12 -month moving average; moving seasonal adjustment factors are computed from these ratios, and a seasonally adjusted series is obtained by dividing these preliminary seasonal adjustment factors into the original observations); (2) a graduation formula (a weighted 15 -month moving average) is used as the estimate of the trend-cycle curve used to obtain the final seasonally adjusted series; (3) a measure of the irregular component of each series is utilized to determine the type of moving average to fit the seasonal irregular ratios (the larger the irregular component, the larger the amount of smoothing that is carried out).

For monthly indexes for 1947-54 see ' 'Construction Materials Statistics," published by the source agency; 1955-58 monthly indexes are available upon request.
${ }^{8}$ Beginning 1950, data reflect 1957-59 base quantities and prices; 1950 index comparable with data through 1949 is 82.3.

PAGE 53
${ }^{1}$ See note 7 for p. 52 .
${ }^{2}$ Sources: Federal Housing Administration (FHA) and Veterans Administration (VA). The data on applications for FHA home mortgage insurance represent requests by an approved lender for FHA to insure a mortgage on a proposed (or newly constructed) one- to four-family home. To make application for home mortgage insurance the lender submits a completed FHA application form and any other required documents to the FHA insuring office that serves the area in which the property to be covered is located. These data are limited to one- to four-family homes and therefore are closely comparable to the VA program referred to below.

Requests for VA appraisals are requests for determination of reasonable value of homes to be built (or built) for occupancy by veteran owners only; they may be initiated by the veteran, lender, builder, owner, or sponsor. For the most part the requests relate to single-family homes.

For both the FHA and VA series the seasonally adjusted annual rate figures are based on adjusted daily rates (which are derived by dividing data for a given month by the number of days in that month other than Sundays and holidays).
The FHA and VA series indicate the importance of these Government programs in the field of new home construction. However, certain limitations in these series should be observed, particularly in their relation to other data. Although FHA and VA may make inspections during construction and the units may be counted as FHA or VA 'starts," the permanent financing after completion may not be underwritten, Also, some applications for FHA commitments or requests for VA appraisals may not be approved or may lapse. There is some duplication of units in applications for FHA commitments and requests for VA appraisals. In cases where both agencies issue valuation commitments the agency that makes the compliance inspection reports the unit as a start, even though the mortgage
may finally be underwritten by the other agency or by neither agency.

Monthly data for 1954-60 (seasonally adjusted at annual rate) for FHA commitments and VA appraisals appear in the appendix to this volume; monthly data for 1959-60 for FHA commitments and VA appraisals are shown in the 1963 edition of BUSINESS STATISTICS. Monthly data for applications for FHA commitments for 1935-58 (unadjusted) and for requests for VA appraisals for September 1950-58 (unadjusted) are available upon request.
${ }^{3}$ Source: Federal Housing Administration. Data relate to the annual or monthly volume of home mortgages insured under the provisions of Title I , Sections 2 and 8 ; Title II, Sections 203, 203(k), 213, 220, 220(h), 221, 222, 225, 233, and 234; Title VI, Sections 603, 603-610, and 611; Title VIII, Sections 809 and 810; and Title IX, Section 903, of the National Housing Act.

The series includes only those mortgages on properties on which inspection of the completed home has been made and the mortgage endorsed for insurance by the Federal Housing Administration. The data represent the aggregate face amount of the insured mortgages.

Section 203 was approved June 27, 1934, as part of the original act. No mortgages were insured under this section until January 1935.

The amendments of February 3, 1938, provided for the insurance of new home loans under Section 2. The first such loans were reported insured in April 1938. No insurance has been written under this section since March 1, 1950.

Section 603, approved March 28, 1941, provided for the insurance of mortgages on war housing, and was amended May 22, 1946, as part of the Veterans' Emergency Housing Program. Mortgages were insured under the WH Program beginning in June 1941 and under the VEH Program beginning in July 1946. No insurance has been written under this section since April 30, 1948, except pursuant to commitments outstanding on that date or on mortgages given to refinance existing Section 603 insured mortgages.

Section 603-610, approved August 5, 1947, provided for mortgage insurance in connection with the disposition of publicly owned housing. The first such insurance was reported in December 1947.

The amendments of April 20, 1950, provided for mortgage insurance under Section 8 on houses for families of low and moderate income, and for the insurance as single-family housing of site-fabricated projects under Section 611 and of salestype cooperative housing under Section 213. Mortgage insurance under Section 8 was initially reported in August 1950 and the insurance of single-family home mortgages under Section 213 and Section 611 in February 1951 and July 1951 respectively.

No insurance has been written under Sections 8, 603, 603610 , or 611 since August 2, 1954, except pursuant to commitments ourstanding on that date.

Section 903 was enacted September 1, 1951, to supplement the existing systems of mortgage insurance in providing adequate housing in defense areas. The first mortgage insurance under this section was reported in February 1952. No insurance has been written under this section since August 11, 1955, except pursuant to commitments outstanding on that date.

The amendments of August 2, 1954, provided for mortgage insurance under Section 220 to assist in financing the rehabilitation of existing housing and the construction of new housing in slum clearance and urban renewal areas where Federal aid to slum clearances or urban renewal is being extended under the provisions of Title I of the Housing Act of 1949, or where the community has an approved workable program for the pre-
vention and elimination of slums and blight. The first mortgage insurance under Section 220 was reported in October 1956. The 1954 amendments also authorized the FHA to insure under Section 221 mortgages on low-cost housing for families displaced by reason of governmental action in a community that has a workable program for the elimination and prevention of slums and urban blight, or where a federally aided slum clearance and urban redevelopment project is being carried our. The first mortgage insurance under Section 221 was reported in April 1956.

Section 222, also added to Title II of the Act of 1954, established a system of mortgage insurance to aid in the provision of housing for servicemen in the Armed Forces and the Coast Guard, subject to certification by the Secretary of Defense (or the Secretary of the Treasury) to the effect that the serviceman requires housing, is serving on active duty, and has been on such duty for more than 2 years. The first mortgage insurance under Section 222 was reported in November 1954.

Section 225, added by the same amendments, authorized the insurance under other operating programs of ''open end'" mortgages containing a provision allowing the outstanding balance on the mortgage to be increased to the original face amount to pay for repairs or improvements, or to an amount exceeding the original face amount by the cost of any additional living space. The first mortgage insurance under Section 225 was reported in April 1955.

Section 809 was added by legislation approved June 13, 1956, to assist in financing the production of civilian owner-occupied housing for employees of a research or development installation of one of the military departments of the United States, upon certification by the Secretary of Defense. The first mortgage insurance under Section 809 was reported in December 1956.

Section 810, added by the Housing Act of 1959, provided for mortgage insurance on not more than 5,000 units of off-base housing for military and essential civilian personnel of the Armed Services. There has been no insuring activity to date under the home mortgage provision of this section.

The various sections added in 1961 under Title II are described below.

Section 203(k), to finance major home improvements. The first such insurance was reported in November 1961.

Section $220(\mathrm{~h})$, to finance the improvement and rehabilitation of homes and multifamily structures in urban renewal areas. The first such insurance was reported in October 1962.

Section 233, authorizing the insurance of mortgages on new one- to four-family homes that involve the use and testing of advanced technology or experimental neighborhood design, with the object of reducing costs and improving quality. The Housing Act of 1964 extended the experimental provisions of this section to the rehabilitation of existing structures. The first mortgage insurance under Section 233 was reported in October 1964.

Section 234, authorizing FHA to insure a mortgage covering a family unit in a multifamily structure and an undivided interest in the common areas and facilities that serve the structure (condominiums). The structure must be financed with an FHAinsured mortgage, other than a Section 213 cooperative mortgage. The first mortgage insurance under Section 234 was reported in June 1963.

In addition to monthly and cumulative totals for the home mortgage series shown here, the monthly releases of the FHA provide data on the insurance of project mortgages on rentalhousing projects under Sections 207, 220, 221 (with interest at or below market rate), 231, and 233, cooperative-housing mortgages and mortgage supplemental loans under Section 213, redevelopment housing improvement loans under Section $220(\mathrm{~h})$, and nursing homes under Section 232 and project mort-
gages under Section 234 covering the construction or rehabilitation of housing to be released as condominium units, all under Title II; on the insurance of rental-housing mortgages, manufactured-housing loans, public-housing-disposition mortgages, and site-fabricated-housing mortgages under Sections $608,609,608-610$, and 611 , respectively, of Title VI; on mili-tary-and Armed Services-housing and rental-housing mortgages insured under Sections 803 and 810, respectively, of Title VIIl; and on defense-housing-project mortgages insured under Section 908 of Title IX. The FHA releases also show data on property-improvement loans insured under Section 2 of Title I of the National Housing Act.

Monthly averages prior to 1939 and monthly data for 1949-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{4}$ Source: Veterans Administration. Data represent the principal amount of home loans guaranteed or insured under the authority of the Servicemen's Readjustment Act of 1944, as amended (now Chapter 37, Title 38, U.S. Code). The act was approved June 22, 1944, but loan-guaranty operations did not get under way until November 1944. Monthly figures are on a calendar-month basis beginning October 1957; earlier data end the 25th day of the month (September 1957 includes the extra week of August 26-30).

Section 1810 (Title 38, U.S. Code) provides for the guaranty of loans to veterans, the proceeds of which are to be used for purchasing residential property or constructing a dwelling to be occupied as the veteran's home or for the purpose of making repairs, alterations, or improvements in property owned by him and occupied as his home. Originally, only veterans of World War II were eligible. An amendment to the Act in July 1952 extended eligibility to veterans with service since June 27, 1950, the start of the Korean conflict.

Originally, first mortgage home loans carried a guaranty of 50 percent of the loan, up to a maximum of $\$ 2,000$; the maximum guaranty was increased to $\$ 4,000$ in December 1945. An amendment to the Act in 1950 provided, under certain conditions, that the amount guaranteed may be 60 percent of the loan and not over $\$ 7,500$. Private lending institutions make the loans, with the Government guaranteeing the loan within the limits stated above. Under certain conditions the Veterans Administration is authorized to lend up to $\$ 15,000$ directly to the veteran when funds from private sources are not available.

Monthly data for 1947-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1946 are available upon request. Prior monthly figures are not available. The total amount of home loans guaranteed from November 1944 through December 1945 was $\$ 192,240,000$.
${ }^{5}$ Source: Federal Home Loan Bank Board. Data represent the amount of Federal Home Loan Bank advances to member institutions. Member institutions comprise savings associations (i.e., building and loan associations, cooperative banks, homestead associations, and similar institutions), mutual savings banks, and (through April 1960) insurance companies.

End-of-year data prior to 1939 and monthly data for 1939-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Comparatively small revisions have been made in monthly data for 1933-March 1938; revised figures are available upon request.
${ }^{6}$ Estimated by the Federal Home Loan Bank Board from data reported monthly by insured savings and loan associations. The combined assets of these associations currently (1964) represent over 96 percent of the total assets of all savings and loan associations in the United States.

Statistics presented are estimates of the amount of mortgage loans closed during the periods specified by all institutions of the savings-and-loan type (including building and loan associations, cooperative banks, homestead associations, and similar institutions). In general, these estimated totals are derived by expanding mortgage loans made by insured associations on the basis of the relationship between assets of insured institutions and total assets of all such associations.
Only loans on homes (one- to four-family residential properties) are included in the construction and purchase loanpurpose categories. Loans on homes for any other purpose (e.g., refinancing, repairs and reconditioning, taxes and insurance), loans on residential structures with five- or more family units, and all nonhome loans are grouped in the miscellaneous category.
All federally chartered associations are required to be members of the Federal Home Loan Bank System, while membership is optional for State chartered associations.

Monthly averages back to 1936 and monthly data for 1936-54 and 1957-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1955-56 are available upon request.
${ }^{7}$ Source: Federal Home Loan Bank Board. Data are estimates of the total amount of new nonfarm mortgages of $\$ 20,000$ or less recorded in the United States (excluding Alaska and Hawaii). Currently, the estimates are based on reports covering approximately 475-525 areas containing over one-half of the nation's nonfarm one-family dwelling units. Data are limited to nonfarm mortgages of $\$ 20,000$ or less in order to relate the series as closely as possible to financing activity in the home-mortgage field. It should be noted, however, that all nonfarm mortgages within the size limitarion are included.
Monthly data for 1947-60 appear in the appendix to this volume; monthly data for 1941-43 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1939-40 appear on p. S-5 of the November 1942 issue of the SURVEY OF CURRENT BUSINESS; and for 1944-46 on p. 21 of the May 1950 issue.
${ }^{8}$ Source: Federal Home Loan Bank Board. Data represent the estimated total number of nonfarm real estate foreclosures in the United States (excluding Alaska and Hawaii) and currently (1964) are based on reports from approximately 1,700 counties, cities, townships, and other governmental divisions; they indicate the number of properties acquired by mortgage lenders through foreclosure proceedings. Approximately three-fifths of all nonfarm one-family dwelling units are included in the sample used.
Monthly averages prior to 1939 and monthly data for 1951-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 193450 are available upon request.
${ }^{9}$ Source: The National Board of Fire Underwriters. Data represent estimated direct incurred fire and lightning losses for buildings and contents and other property as reported to the National Board by member and subscriber companies. To the reported figures an allowance for unreported and uninsured losses is added.

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\mathrm{o}} 198$ of this volume. (Revision for October 1941: $\$ 30,833,000$.)
${ }^{10}$ Prior to July 1944, units are estimated using units-percase factor derived from annual report tabulations.
${ }^{11}$ Data include minor revision not distributed to months.

## PAGE 54

${ }^{1}$ Source: Data are compiled by McCann-Erickson, Inc., Media Research Department, and published monthly in Printers' Ink. All series are based on national advertising and cover expenditures for media, talent, and production. The indexes, therefore, are sensitive to both rate and volume changes. Data are for 50 States including Alaska and Hawaii.

The comparison base for all indexes is the average monthly expenditure for the particular medium under consideration during the years 1957-59. Each monthly index is adjusted for seasonal variation.
The business paper index is computed by converting pagevolume figures to a dollar basis by means of a page-rate index computed from a representative sample of business papers in all classifications.

The index of magazine advertising is based on the reports provided by the Publishers Information Bureau, Inc.; it includes advertising in national farm magazines but excludes advertising in Sunday Supplements. An adjustment is made each month to take into account the variation in number of issues of weekly magazines in a month.

The index for newspaper advertising is based on monthly linage reports for 52 cities obtained from Media Records, Inc. These data are converted to estimates for a larger number of cities by means of a linear relationship between the two groups of cities, and then converted to dollar figures by means of a rate index computed from a representative sample of newspapers throughout the country.

The television indexes are derived from gross national network billings reported by the Television Bureau of Advertising, Inc. (data compiled by Leading National Advertisers, Inc. and Broadcast Advertisers Reports, Inc.).

Radio Indexes are derived from gross network billings furnished by the Radio Advertising Bureau, Inc. (data compiled by Peat, Marwick, Mitchell, \& Co.).
In order to insure proper weighting of the various components in the general index, each classification is adjusted to include estimates for art, mechanical, talent, and any other production costs.
Monthly data for 1959-60 appear in the 1963 edition of BUSINESS STATISTICS; those prior to 1959 are not presently available.

2 Sources: Leading National Advertisers, Inc., and Broadcast Advertisers Reports, Inc., for data beginning 1963; Television Bureau of Advertising, Inc. (from data compiled by Leading National Advertisers, Inc. and Broadcast Advertisers Reports, Inc.), for data from 1958 through 1962; Publishers Information Bureau, Inc., for data prior to 1958. Data through 1962 represent gross time charges for network advertising on the following major television networks: ABC; NBC; CBS; and Du Mont. Du Mont is not included in data for 1950 and is excluded from the data beginning October 1955, when the Du Mont television network changed from a national network to a local operation.

The figures through 1962 exclude studio, production, wire, and talent costs. Because of more exact allocations to product classifications, the data by type of product from 1958 forward may not be entirely comparable with earlier data. Data for Alaska and Hawaii are included beginning 1958.

Comparability of the series was further affected beginning in 1961, when the figures were revised to provide for horizontal contiguity rate structures, wherein a single advertiser might obtain a lower basic rate through the purchase of time across-the-board. Also, the data beginning 1961 are presented on a quarterly basis, rather than monthly.

Beginning 1963, the data represent net time costs (including time, talent, production, and rights). Estimated net time for each advertiser is calculated by applying to the gross time billing a discount for the time period. When a program is sold as a package (including time, talent, production, and rights), the best available estimate of the package cost per minute is used to calculate each advertiser's net time and program billing.

Monthly data for 1952-60 (old basis) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{3}$ Data for Du Mont are not included in 1950 or after September 1955.
${ }^{4}$ Data beginning 1961 are not comparable with data for 1960 and earlier years; see paragraph 3 of note 2 for this page. Annual totals for 1961 (old basis) comparable with those for 1960 and earlier years are as follows (thousands of dollars): Total, 748,873; automotive, including accessories, 48,588; drugs and toiletries, 221,929; foods, soft drinks, confectionery, 157,478; soaps, cleansers, etc., 84,901; smoking materials, 84,679; all other, 151,299.
${ }^{5}$ Beginning 1963, data represent net time and talent costs and are not comparable with earlier data; see paragraph 4 of note 2 for this page.

## PAGE 55

${ }^{1}$ Source: Television Bureau of Advertising, Inc., from data compiled by $\mathrm{N}_{\mathrm{E}} \mathrm{C}$. Rorabaugh Co., Inc. Spot television advertising, as distinguished from network, is defined as any television activity (announcement or program) sponsored by a national or regional advertiser and selected and bought on a station-by-station basis. Regional advertisers are defined as those with distribution in two or more markets and are determined by the cooperating station. Each commercial is locally originated, whereas network programs and commercials are centrally originated. Figures include data for Alaska and Hawaii.

The expenditure data represent estimates of gross outlays for time used by national and regional television spot advertisers and are compiled from two sources: (1) Spot activity reports submitted by cooperating television stations; and (2) the gross one-time rates for these stations as listed yearly in the January Standard Rate and Data Service. The activity reports are converted to dollars by multiplying the one-time rate by the time used. The expenditure totals are not adjusted and include only data for reporting stations. (Studio, production, and talent costs are not included.)

Comparability of the series was affected beginning with data for the 2d quarter of 1960, when a major modification in both the nature of information secured from the reporting stations and in the expenditure estimating was introduced. Under the new method the broadcast day is divided into four time classifications (daytime, early evening, night, and late night), whereas formerly only three time classifications had been used (daytime, nighttime, and late night). The general effect of the changes made has been to reduce the total for estimated expenditures (to compare estimated expenditures prior to the second quarter 1960 with expenditures thereafter, the earlier fgures should be reduced by approximately 8 percent).

Quarterly data for 1956-60 and data for the 4th quarter of 1955 (earliest available) appear in the 1959, 1961, and 1963 editions of BUSINESS STATISTICS.
${ }^{2}$ Source: Publishers Information Bureau, Inc. (data compiled and published for P.I.B. by Leading National Advertisers, Inc.). Amounts represent advertising revenue of general magazines and national farm magazines; advertising in nationally distributed newspaper supplements and sections is not included. Figures include data for Alaska and Hawaii. Space cost is based on the one-time rate; special rates are used where applicable. Retail advertising and direct-mail advertising are not distributed according to individual classes but are included in "'all other" advertising. Figures for certain publications, not shown separately by industry classes for 1948, are also accounted for in "all other."

Basic data for industry class totals are reported on a cumulative basis only; therefore, monthly data are derived by subtraction. Figures from year to year may not be strictly comparable, as minor publications are added or deleted. Comparability of both the annual and the monthly data may also be affected by shifts in the classification of products. No comparable data prior to 1948 are available.

Data for 1964 are preliminary. Monthly data for 1951-60 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{3}$ Data are 4 th quarter 1955 totals.
${ }^{4}$ Annual total includes revisions not distributed by quarters.
${ }^{5}$ Not comparable with earlier data; see 3d paragraph of footnote 1 above.
${ }^{6}$ Annual totals for components for 1960 do not add to the total of $\$ 603,294,000$ because the reported annual total for 1960 is based on revised data not distributed to the components.

## PAGE 56

${ }^{1}$ See note 2 for $p .55$.
${ }^{2}$ Source: Media Records, Inc. Data represent newspaper linage in all newspapers, daily and Sunday, in the following 52 cities: Akron, Albany, Albuquerque, Atlanta, Baltimore, Birmingham, Boston, Buffalo, Chicago, Cincinnati, Cleveland, Columbus, Dallas, Dayton, Denver, Detroit, El Paso, Fort Worth, Hartford, Houston, Indianapolis, Jacksonville, Knoxville, Los Angeles, Memphis, Milwaukee, Minneapolis, Nashville, New Orleans, Oakland, Oklahoma City, Omaha, Pittsburgh, Portland (Oreg.), Reading, Richmond, Rochester, Salt Lake City, San Antonio, San Diego, San Francisco, Seattle, South Bend, Spokane, St. Louis, Syracuse, Tacoma, Toledo, Tulsa, Washington, Worcester, and Youngstown. The list of cities is unchanged throughout the period covered by the data. General advertising is the advertising of specific products on general sale, as distinguished from the advertising of retail stores, and automotive or financial advertising. A series on department store advertising, shown as a separate component of retail store data, is also available from the original source.

Monthly averages for 1928-38 and monthly data for 1928-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. The July 1952 figure shown in the total column in the 1953 edition should be 175,447 instead of 175,477 (thous. lines) and the figure for number of cities given in the total column in the 1932 volume is transposed and should be " 52 cities' ' instead of "'25 cities。"

## PAGE 57

${ }^{1}$ Source: $\mathrm{U}_{0} \mathrm{~S}_{\text {。 Department of Commerce, Bureau of the }}$ Census and Office of Business Economics. The current defi-
nition of sales of retail stores by kind of business is in accordance with the 1954 Census of Business except for organizations with 11 or more retail stores, which, beginning with data for 1960, are in accordance with the 1958 Census of Business.

Sales are total receipts from customers after deductions of refunds and allowances for merchandise returned by customers; receipts from repairs and from other services to customers, sales for resale, and sales and excise taxes are included. The data represent total sales and receipts of all establishments engaged primarily in retail trade; they do not include sales at retail by manufacturers, wholesalers, service establishments, or other businesses whose primary activity is other than retail trade. The breakdown into durable goods stores and nondurable goods stores is based on the durability of the commodities accounting for the major portion of the sales of each kind-of-business group.

Effective with January 1960, the statistics include retail sales in Alaska and Hawaii, which in 1958, according to results of the retail census, accounted for approximately 0.1 and 0.3 percent of the U.S. total.

In 1951 a basic change in the method of estimating retail sales was introduced. As a result, the "new" series, which begins in January 1946 (in late 1961 the retail sales data for 1946 through 1950 were revised for comparability with the new series, formerly available only from 1951), is not comparable with the sales figures for earlier periods. In early 1957 the new series was revised back to January 1951 to exclude data for milk dealers engaged in processing on the premises (this exclusion conforms to a change made in the Standard Industrial Classification).

Census of retail trade data for the years 1929, 1933, 1935, 1939, and 1948 were used as benchmarks for the old series, which is available for the period 1929-46. Sales estimates in the intercensus years after 1935 were based in large part on changes in sales-tax collections of 20 States. These States accounted for about 40 percent of the total retail sales. Since data were not available from all the States over the entire period, and also since the States differed in the degree of detail shown for the kind-of-business breakdown, the number of States used in deriving the estimates varied in different years as well as for the different sales categories. The sales-tax data were further supplemented by special Internal Revenue Service compilations, business population trends, the Federal Reserve Board index of department stores sales, and data from the Bureau of Public Roads and the American Petroleum Institute on the taxable quantity and the average price of gasoline.

The monthly estimates of retail sales for the period prior to 1946 were derived from the monthly movement of sales as reported to the Bureau of the Census by a constant sample of large independent retailers and chainstores.

Beginning with January 1951, a new procedure for estimating retail sales directly from sample data was introduced. The new estimates are not linked to a census of retail trade base as were the old, a factor that accounts for most of the difference between the levels of retail sales indicated by the old and new series for the year 1946. (Estimates comparable in coverage and concept were prepared in 1961 for the period back to January 1946.)

Currently, the monthly estimates are prepared by the Bureau of the Census from a sample that consists of approximately 120,000 retail stores. From April 1957 to December 1959 the sample included all organizations that operated 11 or more retail stores in 1954 and all other stores with sales of over $\$ 5$ million in 1954 . In early 1961 the sample was further revised, principally with respect to that portion covering organizations operating 11 or more retail stores, and the resulting
changes were incorporated in data from January 1960 forward. This revision consisted of changing the panel of organizations operating 11 or more stores to reflect the kind-of-business classification and number of stores operated according to records of the 1958 Census of Business (instead of the 1954 census, as formerly). The panel of organizations operating fewer than 11 retail stores was unaffected except for the shifting of organizations and their units from one panel to the other.

All remaining retail stores (i.e., those with sales of under $\$ 5$ million) are represented by stores located in 243 census sample areas, generally consisting of combinations of two or three counties. These were chosen at random (with known probability of selection), one from each of the 243 primary strata. The sample within these areas consists of (a) all stores located anywhere in the census sample areas that meet certain annual sales criteria (these stores report each month in the survey), (b) all stores located in a sample of land segments (a subsample of the census sample areas called area segments) selected at random, with known probability of selection, within census sample areas (in general, these stores report only once a year since a different set of segments is enumerated each month), and (c) 'special area segment' 'stores that have annual sales over a specified amount (these report each month). All new stores coming into existence subsequent to the establishment of the sample are enumerated when encountered in the segments, regardless of sales volume.

Prior to April 1957 the sample was as described above with two exceptions: (1) All organizations that in 1948 (instead of 1954) operated 11 or more retail stores were included, and (2) the $\$ 5$ million annual sales criterion was based on reported 1948 sales and was applied to department stores only, whereas beginning with April 1957 all stores with 1954 sales above $\$ 5$ million were included, regardless of kind of business. The remaining portion of the sample was approximately the same prior to April 1957. (For a detailed description of the April 1957 sample revision, see Notice of Sample Revision in the Bureau of the Census Monthly Retail Trade Report for AprilMay 1957; for a detailed explanation of the revision made in January 1961, see Notice of Sample Revision in the Bureau of the Census Monthly Retail Trade Report for January 1961.)

The estimates from the sample of reporting firms are derived essentially by weighting the reported sales of each member of the sample by a value dependent upon its probability of selection. A more detailed description of the sample entitled Description of the Sample for the Monthly Retail Trade Report, Revised, may be obtained from the Bureau of the Census.

The monthly estimates so derived were further adjusted for seasonal factors and trading-day variations for the period through December 1952 by the Office of Business Economics.

Effective with the release of retail sales data for July 1963, the seasonally adjusted figures were revised (by the Census Bureau) back to January 1953 to incorporate new factors for seasonal variations and for trading-day differences. The new seasonal adjustment factors are based on the X-9 version of the Census Method II seasonal adjustment program. The new trading-day factors were developed in accordance with the method described in Seasonal Adjustment on Electronic Computers, the Measurement of Calendar Variation, pp. 343-360, Organization for Economic Cooperation and Development, Paris, 1961. Details concerning the new seasonal and tradingday factors may be obtained from the Chief, Economic Research and Analysis Division, Bureau of the Census, Washington, D.C., 20233.

Monthly data for 1947-60 for those series marked ' ${ }^{* \prime \prime}$ ' appear in the appendix to this volume.

Unadjusted monthly data for 1951-60 and seasonally adjusted data for 1951-52, except as noted below, will be found in earlier
editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions for the total general merchandise group on P. 48 of the 1955 edition of BUSINESS STATISTICS for August and October 1951 are $\$ 1,519$ million and $\$ 1,516$ million. Sales for 1951-52 for the food group (unadjusted and seasonally adjusted) appear in the June 1957 SURVEY OF CURRENT BUSINESS. Seasonally adjusted monthly data for 1953-60 appear in the Bureau of the Census publication, Monthly Retail Trade Report--Adjusted Sales Supplement, July 1963, issued September 17, 1963.
${ }^{2}$ Includes data for kinds of business not shown separately.
${ }^{3}$ Includes lumberyards, building materials dealers, and paint, plumbing, and electrical stores.
${ }^{4}$ Beginning 1946, the data presented are on the new basis. For comparative purposes, the 1946 annual sales on the old basis (italicized figures) are given above the annual totals for the new series.
${ }^{5}$ Effective with January 1960, the statistics include retail sales in Alaska and Hawaii. Also, the unadjusted data beginning 1960 are not strictly comparable with data for earlier years; unadjusted monthly data for 1960 on a basis comparable with the 1959 figures (except that the 1960 figures include Alaska and Hawaii, and the 1959 data exclude them) appear on pp. S-9 and S-10 of the March 1961 issue of the SURVEY OF CURRENT BUSINESS (see paragraph 8 of note 1 above).

PAGE 58
${ }^{1}$ See note 1 for p .57.
${ }^{2}$ Includes data for kinds of business not shown separately.
${ }^{3}$ See note 4 for p .57.
${ }^{4}$ Data beginning January 1958 reflect reclassification of certain stores to department stores and are not comparable with earlier department store data (comparable data for 1957 are not available).
$5^{\text {See note }} 5$ for p .57.
PAGES 59 AND 60
${ }^{1}$ See note 1 for $p_{0} 57$.
${ }^{2}$ Includes data for kinds of business not shown separately.
${ }^{3}$ Includes lumberyards, building materials dealers, and paint, plumbing, and electrical stores.

PAGE 61
${ }^{1}$ Sources: U.S. Department of Commerce, Office of Business Economics and Bureau of the Census. These data represent estimated book values of nationwide retailers' inventories. Inventories are valued at the cost of merchandise on hand. For an explanation of methods of valuing inventories, see paragraphs 3 and 4 of note 1 for p. 22. Data for Alaska and Hawaii are included in the retail inventories series beginning 1946.

The data shown are estimates of inventories held at the various kinds of stores and are not on a commodity basis. The breakdown into durable and nondurable inventories is based
on the durability of the commodities accounting for the major portion of the retailers' sales. Thus, nondurable items carried by the retailers dealing primarily in durable goods would be reported in durable goods inventories.

The figures presented here reflect the revised series beginning 1946 which incorporate the following changes: (1) Adjustments to the yearend estimates presented in the 1952-64 Retail Trade Annual Reports of the Bureau of the Census; (2) adjustment to the latest (1957) Standard Industrial Classification; (3) inclusion of data for Alaska and Hawaii; and (4) revision in the seasonal factors for each line of trade. The new series are directly comparable to the published estimates of sales of retail stores (see note 1 for $p_{.}$57).

The yearend estimates of inventories prior to 1946 (old series) are based on the censuses of retail trade for 1939 and 1948, the Internal Revenue Service's Statistics of Income, Part 2, and Federal Reserve data on department store inventories. The estimates prior to 1946 are not comparable with the series described below.

Retail inventory estimates beginning with 1946 incorporate adjustments to the yearend estimates presented in the 1952-64 Retail Trade Annual Reports of the Census Bureau. The yearend inventory estimates are based on sample surveys conducted by the Bureau of the Census. Currently, the sample consists of approximately 135,000 retail stores, each of which was chosen with a known probability of selection. The estimates were derived from this sample of reporting firms by weighting the reported inventories of each sample observation by a value dependent upon its probability of selection. A more complete description of the sample design appears in the Retail Trade Annual Reports of the Bureau of the Census.

Monthly estimates are based on sample data reported to the Bureau of the Census, The data are seasonally adjusted by use of the X-9 version of the Census Method II seasonal adjustment program (specifications for the X-9 version of Census Method II may be obtained from the U.S. Bureau of the Census, Washington, D.C., 20233).

For descriptions of the series published before the basic change in methodology adopted by the Bureau of the Census, see pp .16 and 17 of the October 1951 SURVEY OF CURRENT BUSINESS and Revised Estimates of Retail Inventories in the June 1948 SURVEY (see also the November 1952 and January 1954 issues of the SURVEY).

Monthly data for 1947-60 for those series marked '"*'" appear in the appendix to this volume.

Seasonally adjusted monthly data for 1959-60 by line of trade appear on p. 16 of the December 1963 SURVEY; seasonally adjusted monthly data prior to 1959, as well as unadjusted monthly data by line of trade prior to 1961 are available upon request. Unadjusted and seasonally adjusted monthly data for 1957-60 for the department stores component of the general merchandise group appear on p. 32 of the April 1964 SURVEY.
${ }^{2}$ Includes data for kinds of businesses not shown separately.
${ }^{3}$ Figures beginning December 1946 represent the new series for retail inventories. For comparative purposes, data for the old series for December 1946 are also shown (see figures in italics).

PAGE 62
${ }^{1}$ See note 1 for p. 61.
${ }^{2}$ Includes data for kinds of businesses not shown separately.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census. The series begins April 1957 and is based on reports
to the Bureau of the Census by firms and establishments of organizations operating 4 or more retail stores. The series is not comparable with the old series representing 4 or more multiple-unit organizations (see paragraph 5 of note 1 for p. 63). Current estimates are published for the total sales and for several kinds of businesses in the Census Bureau Monthly Retail Trade Reports. The data presented have not been adjusted for seasonal variation or trading-day differences.

Monthly data for April 1957-December 1960 appear in the 1963 and 1961 editions of BUSINESS STATISTICS.
${ }^{4}$ Figures beginning December 1946 represent the new series for retail inventories. For comparative purposes, data for the old series for December 1946 are also shown (see figures in italics).
${ }^{5}$ Total for 9 months.
${ }^{6}$ Beginning January 1960, data for Alaska and Hawaii are included.

## PAGE 63

${ }^{1}$ Sources: U.S. Department of Commerce, Office of Business Economics and Bureau of the Census. The definition of sales of retail stores and the classification of stores by kinds of business are in accordance with the censuses of business for 1948, 1954, and 1958.

After the 1939 Census of Business the term "chainstores"' has not been used as a census designation. Organizations of two or more retail stores engaged in the same general kind of business and centrally controlled and operated are now designated as "multiunits." The sales of these multiunits are further broken down into various groups of store units.

Effective with January 1960, the statistics include retail sales in Alaska and Hawaii, which in 1958, according to results of the retail census, accounted for approximately 0.1 and 0.3 percent of the U.S. total for all retail sales.

In 1951 a basic change in the method of estimating retail sales was introduced by the Bureau of the Census. As a result the 'new' ' series beginning January 1951 is not comparable with the sales figures for the earlier period, which are shown in italics.

The series designated by the Department of Commerce as Retail Sales of Chainstores and Mail Order Houses is available for the period 1929-51 and represents sales of firms with 4 or more stores. The census of business data for the years 1929, 1933, 1935, 1939, and 1948 were used as benchmarks. The values for the intercensus years after 1935 were based on changes in sales of sample groups of organizations with 4 or more stores. Sample coverage of the individual lines of trade ranged from 30 to 90 percent of the total sales of such stores in the year 1939. A detailed description of the sample and procedures is contained in the article Retail Sales of Chainstores and Mail Order Firms in the February 1944 issue of the SURVEY OF CURRENT BUSINESS.

After 1951 the series representing sales of firms with 4 or more stores was discontinued and superseded by a new series beginning January 1951. Because of sampling problems that could not be resolved at that time, the new estimates of sales of multiunit organizations, when first released by the Bureau of the Census, related only to those organizations with 11 or more stores. The figures are not linked to the 1948 Census of Business. The sample design for the 1951-55 estimates includes all firms that in 1948 had 11 or more units; see note 6 below regarding sample design for data beginning January 1956. A detailed description of the procedures may
be obtained upon request from the Bureau of the Census. (Note that a new series on sales of firms with 4 or more stores became available with data beginning April 1957; see p. 62 for the figures on an unadjusted basis.)

Monthly data (old series) for 1951 appear on $p_{0} 19$ of the September 1952 issue of the SURVEY. Monthly data for 194960 (unadjusted) and 1951-52 (seasonally adjusted) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Seasonally adjusted data for 1953-60 are avathabie upon request from the Bureau of the Census, Washington, D.C., 20233 (see note 1 for $\mathrm{p}_{.} 57$ for information regarding present methods of adjustment for seasonal factors and trading-day differences).
${ }^{2}$ Includes data for kinds of businesses not shown separately.
${ }^{3}$ Catalog mail order sales of all general merchandise organizations were included in the old series. The later series include these sales for firms with 11 or more units only. Total catalog mail order sales are now shown separately under data for All Types of Retail Stores on pp. 58 and 60.
${ }^{4}$ Includes lumberyards, building materials dealers, and paint, plumbing, and electrical stores.
${ }^{5}$ Includes data for dry goods and other general merchandise stores.
${ }^{6}$ Beginning 1951, the data represent sales of organizations operating 11 or more stores. For comparative purposes, the 1951 figures on the old basis (representing firms with 4 or more stores; italicized figures) are given above the annual totals for the ll-or-more stores series. A comparison of the two series by months for the year 1951 is presented in the September 1952 issue of the SURVEY OF CURRENT BUSINESS. After the 1954 Census of Business became available, estimates of sales of the 11 -or-more-stores group were revised beginning January 1956. The panel of firms on which the estimates are based was changed to cover those organizations that reported as operating 11 or more retail stores in the census of 1954; the kind-of-business classification and changes in definition also conform to the 1954 census reports. No estimates of sales on this basis are available prior to January 1956. No adjustment was made at that time for firms with 11 or more stores entering or leaving the universe of this size group after 1954. Beginning January 1960, the panel was revised and the appropriate adjustments were made in accordance with results from the 1958 census. This included adjustment for organizations being added to or taken out of the 11-or-more-stores group as well as some reclassification of kinds of business. A more detailed description of the series beginning January 1960 appears in the January 1961 issue of the Monthly Retail Trade Report (Notice of Sample Revision), available from the Bureau of the Census. Detailed explanatory material regarding sampling procedures, etc., appears each month in the Bureau of the Census Monthly Retail Trade Report.
${ }^{7}$ Annual totals and monthly data beginning 1956 are not strictly comparable with data for earlier years; unadjusted monthly data for 1956 on a basis comparable with the 1955 and earlier figures appear on p. S-10 of the March 1957 issue of the SURVEY OF CURRENT BUSINESS.
${ }^{8}$ Data beginning January 1956 reflect change in previous classification of certain stores to department stores in accordance with the 1954 Census of Business.
${ }^{9}$ Effective January 1960, the statistics include retail sales in Alaska and Hawaii. Also, the data beginning January 1960
are not strictly comparable with data for earlier years (see note 6 above); unadjusted monthly data for 1960 on a basis comparable with the 1959 figures appear on $\mathrm{p}_{0} \mathrm{~S}-10$ of the March 1961 issue of the SURVEY OF CURRENT BUSINESS.

## PAGE 64

${ }^{1}$ See note 1 for $p_{0} 63$.
${ }^{2}$ Includes data for kinds of businesses not shown separately.
${ }^{3}$ See note 3 for p. 63.
${ }^{4}$ See note 4 for p .63.

## PAGE 65

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. The accounts receivable data presented here represent balances of credit sales owed to all retail stores by customers. Data refer to receivables outstanding as of the end of the month and include receivables against which the firm may have borrowed. However, credit paper discounted or sold to others and accounts actually charged off as bad debts are excluded. Also excluded are accounts charged on credit cards used by other organizations, such as oil companies, Central Charge Service, Diners' Club, etc. It should be noted that changes in receivables balances from month to month and year to year reflect changes in the practice of discounting or selling receivables, as well as changes in the amounts of goods sold on credit and in the rates at which customers made payment. Charge account receivables are those for which full payment was scheduled to be made at the end of the customary billing period; installment account receivables are those for which payment was scheduled in two or more parts.

The series begin with yearend data for 1952, as reported in the Annual Retail Trade Reports of the Bureau of the Census; data for earlier years are not available. End-of-month data on a monthly basis are available beginning January 1959 and appear currently in the Census Bureau Monthly Retail Trade Reports; monthly data prior to January 1959 are not available. Data for December 1952-December 1958 are yearend figures compiled from reports received in the Annual Retail Trade Surveys and are based on essentially the same probability sample used to produce the estimates of sales of all retail stores (see note 1 for p .57 describing the series on sales of all retail stores).

Effective with data for January 1959, statistics on accounts receivable have been compiled each month, and are based on a subsample of the probability sample used to provide monthly estimates of sales of retail stores (for complete details on sampling procedures and changes see the July 1953, AprilMay 1957, December 1958, June 1960, and January 1961 issues of the Census Bureau Monthly Retail Trade Reports). A detailed description of the accounts receivable series also appears in the Census Bureau Monthly Retail Trade Reports. Monthly data beginning January 1960 include data for Alaska and Hawaii.

Seasonally adjusted monthly data have been compiled by the Census Bureau and were published beginning with the January 1965 issue of the Monthly Retail Trade Report. Data were adjusted on the basis of adjustment factors developed from the X-9 version of the Census Method II seasonal adjustment program; details concerning the seasonal and trading day factors may be obtained from the Chief, Economic Research and Analysis Division, Bureau of the Census, Washington, D.C., 20233. Seasonally adjusted monthly data for 1959-60 for the series shown here, as well as those for 1959 forward for the break-
down by kind of business, are available upon request from the Bureau of the Census.

In addition to the components for the accounts receivable series reproduced here, a breakdown of monthly data by kind of business, unadjusted and seasonally adjusted, appears regularly in the Census Bureau Monthly Retail Tracta Reports.
${ }^{2}$ Source: Board of Governors of the Federal Reserve System, with the exceprion of the collection ratios prior to 1940, which were computed by the U.S. Department of Commerce, Bureau of Foreign and Domestic Commerce. The data on sales by type of payment and the collection ratios are computed from data reported to the Federal Reserve banks by the larger department stores located in all sections of the country and, in recent years, account for more than two-thirds of total department store business in the United States. Data for Alaska are included beginning January 1959; those for Hawaii, beginning August 1959. Currently (1964), the sample includes about 600 stores reporting sales, about 500 reporting charge accounts, and 400 reporting installment accounts. Collection ratios represent the ratio of total collections during the month to total amount of accounts outstanding at the beginning of the month. Collection ratios (installment accounts) beginning January 1940 exclude downpayment and trade-in data; the figures for January 1940 and later months are not strictly comparable with earlier data.

Monthly data for 1940-52 for collection ratios (installment accounts) are available upon request. Monthly data for collec. tion ratios for 1933-39 and 1953-60 (installment accounts) and 1933-60 (charge accounts), and for 1941-60 for sales by type of payment will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.

## PAGE 66

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. Data represent the latest estimates for the specified dates as published in the Current Population Reports, Series $\mathrm{P}-25$; the figures relate to the first day of the month. The Bureau prepares estimates of the population according to three definitions: (1) Total, including armed forces abroad, (2) total resident, and (3) civilian resident. The series shown in this volume, total population including armed forces abroad, covers the resident population and the armed forces stationed in foreign countries (and in outlying areas), but not their dependents. (The total resident population excludes residents of the Commonwealth of Puerto Rico, residents of outlying areas under U.S. sovereignty or jurisdiction, and other American citizens living abroad.) As shown here, all estimates include figures for Alaska and Hawaii except for the figure as of July 1, 1939.

The estimates are based on the 1930, 1940, 1950, and 1960 censuses, taken as of April 1 of those years; statistics and estimates of births and deaths for the resident population, provided by the Vital Statistics Division, National Center for Health Statistics, Public Health Service; statistics on immigration and emigration, provided by the Immigration and Naturalization Service, Department of Justice; movement of persons between Puerto Rico and the U.S. mainland, provided by the Planning Board of the Commonwealth of Puerto Rico; data relating to civilian citizens affiliated with the U.S. Government, provided by the Civil Service Commission and by the Department of Defense; and, from the Department of Defense, data for the size and distribution of the armed forces. Census figures were obtained by complete enumeration of the population in the United States. In July 1962 the Bureau revised previously published estimates back to 1940 to include Alaska and Hawaii and, for more recent periods, to incorporate final
tabulations for certain of the components of change used in preparing the estimates.

The figures include allowances for underregistration for births; through March 1960, similar allowances for deaths under 1 year of age were also made, but this correction was dropped beginning April 1960 because it had become too small.

For the period April 1950 to date, the net civilian immigration component of population change covers immigrant aliens, net arrivals from Puerto Rico (reported data are seasonally adjusted by Census), and net arrivals of civilian citizens (prior to April 1960, INS data for net arrivals of civilian citizen passengers; beginning April 1960, net arrivals of civilian citizens affiliated with the U.S. Government based on data on U.S. Government employees and their dependents overseas). Net immigration also covered, through June 1957, emigrant aliens departing for residence abroad and, through June 1956, net admissions of aliens for temporary residence. Since July 1957, the INS has included in the immigrant aliens who have had their residence status changed from temporary to permanent; these immigrants have been allocated back to their probable year of entry. An allowance has been made for Cuban refugees to the United States after April 1, 1960 (who do not appear in the immigration data since they have not yet been granted permanent residence). The figures do not include the movement of agricultural workers from Mexico and the British West Indies under special contract.

Estimates in this series for months other than January and July are not available except for the period January 1950 to date. The estimate of the total resident population for April 1, 1960 (derived from the 1950 Census count) differed by only 3,000 persons from the final 1960 Census count. (Since the error of closure represents the balance of errors in the estimates of the components of change and of the two census counts, some of which may be quite large, the small difference should not be taken as a measure of the accuracy of either the estimates of change or the census counts.) For a full description of sources and methods used and for estimates of the resident population and of the civilian resident population, and the components of change, see Census report Estimates of the Population of the United States and Components of Change: 1940 to 1965, Series P-25, No. 302 (March 11, 1965).

Monthly data for 1950-60 appear in the appendix to this volume. Monthly data for 1950-64 and estimates as of January 1 for 1940-65, comparable with data shown in this volume, and estimates as of July 1 (excluding Alaska and Hawaii) for 193064 appear in the above-mentioned Series P-25, No. 302 Census report.

2 Sources: U.S. Department of Labor, Bureau of Labor Statistics (for data beginning July 1959 and prior to 1940); U.S. Department of Commerce, Bureau of the Census (for 1940--June 1959). The estimates are derived from a sample survey (conducted each month by the Bureau of the Census for the BLS), which provides the basis for a comprehensive measure of the rotal number of persons 14 years of age and over who are employed or unemployed and which also provides data on personal and economic characteristics. The information is collected by trained interviewers from a sample currently covering about 35,000 households throughout the country, selected by scientific sampling methods. The figures beginning 1955 relate to the calendar week (Sunday through Saturday) containing the 12th day of the month; estimates prior to 1955 relate to the week containing the 8th day of the month.

In preparing the estimates, the sample results are inflated to independent estimates of the population derived by projecting the results of the most recent census for which data are then available. Figures from April 1962 forward are inflated
to population data based on the 1960 Census; for January 1953March 1962, on the 1950 Census; and figures prior to 1953, on the 1940 Census. These changes in the population base had the effect of changing the level of the labor force and the various components as shown in the table below:

> | > 1960 Census | 1950 Census |
| :---: | :---: |
| > (Effective with | (Effective with |
| > April 1962 data) | 1953 data) |
|  |  |
| > Decrease in level | Increase in level |
| >  > |  |

Number of persons

| Noninstitutional population.... | 54,000 | 600,000 |
| ---: | ---: | :---: |
| Labor force ...................... | 210,000 | 350,000 |
| Employed .o................ | 203,000 | 350,000 |
| Agricultural.............. | 87,000 | 350,000 |
| Nonagricultural ........ | 116,000 | $-\infty$ |

Other categories were relatively unaffected. For strict comparability, appropriate allowances should be made when using the statistics for overlapping periods.

The statistics for 1953 have been revised to link the series more closely to the estimates for 1954, which are based on a different sample introduced in January 1954 covering 230 areas (both surveys covered 25,000 sample units). Data for 1946-53 are based on a sample that covered 68 areas (for 1940-45, on a smaller sample). For the period May 1956-December 1959, the estimates were derived from an expanded sample of from 21,000 to 35,000 households in 330 areas; beginning January 1960, in 333 areas (with coverage in 50 States and the District of Columbia); as of March 1963, the number of areas has increased to 357 . Figures from the 230 -area sample can generally be used as a continuous series with the data from the 330-area sample。

The sampling areas are stratified according to several characteristics, the most important of which are: Whether it is a Standard Metropolitan Statistical Area or not; rate of population change; percent of population in urban area and in manufacturing; principal industries; average value of retail trade; proportion of nonwhite population. In the sampling process a household is interviewed for 4 months, then omitted for 8 months, then resumed for the next 4 months. Therefore, the sample is identical with half the households interviewed in the corresponding month a year ago and identical with threefourths of the families from the current month to the next.

Data beginning 1960 include Alaska and Hawaii. The inclusion of these States raised the level of the estimates approximately as follows: Population, 470,000; civilian labor force, 282,000; employment, 266,000; nonagricultural employment,229,000. Unemployment and agricultural employment estimates were affected only slightly; hence, these series and the unemployment rate can be directly compared with pre-1960 data.

The monthly survey referred to as the Current Population Survey (CPS) provides statistics on the civilian noninstitutional population 14 years of age and over. Figures on the armed forces, whether stationed within the United States or overseas (obtained from the Department of Defense each month), are added to the CPS estimates to derive the total labor force and the total noninstitutional population. The noninstitutional population excludes: Inmates of penal and mental institutions, tuberculosis sanitariums, and homes for the aged, infirm, and needy; and, for 1942-45, persons in War Relocation Camps. These estimates may not be fully consistent with other estimates of population published by the Census Bureau. The inconsistency results in part from the fact that other estimates of the population, published in reports specifically devoted to
that subject, are revised as more data relatir ${ }_{2}$ to births, deaths, immigration, and other factors affecting population size become available.

Definitions of the major categories within which the noninstitutional population is classified are given below. It should be noted that revised definitions for 'employed' 'and "unemployed" persons were adopted beginning with data for January 1957. Two groups of persons (averaging from 200,000 to 300 , 000 per month in recent years) formerly classified as employed, i.e., "with a job but not at work," are now mostly classified as unemployed. Monthly averages for 1947-56 as shown in this volume have been adjusted to reflect these changes.

Labor force.--The civilian labor force includes all persons who are either employed or unemployed, in accordance with the criteria given below. The total labor force also includes the armed forces.

Employed.--Employed persons comprise (beginning 1947) those who, during the survey week, were either (a) 'At work' those who did any work for pay or profit, or worked without pay for 15 hours or more on a family farm or business; or (b) "With a job but not at work"'--those who did not work and were not looking for work but had a job or business from which they were temporarily absent because of vacation, illness, labor-management dispute, bad weather, or because they were taking time off for various other reasons. Each employed person is counted only once; those who hold more than one job are counted in the job at which they worked the greatest number of hours during the survey week. Prior to 1947 the statistics also included in this employed group ' (b)"' persons on layoff who had definite instructions to return to work within 30 days of the date of layoff-mow classified as unemployed-and persons waiting to report to new wage and salary jobs scheduled to start within the following 30 days - now classified either as unemployed or (if in school during the survey week) as not in the labor force.

Unemployed.--Unemployed persons include (beginning 1947) those who did not work at all during the survey week and who were looking for work. Also included as unemployed are those who did not work at all during the survey week and (a) were waiting to be called back to a job from which they had been laid off; or (b) were waiting to report to a new wage or salary job scheduled to start within the following 30 days (and were not in school during the survey week); or (c) would have been looking for work except that they were temporarily ill or believed no work was available in their line of work or in the community. Not included in this category are persons who say they were not looking for work because they were too old, too young, or handicapped in any way. Prior to 1947 part of group "(a)' "-those whose layoffs were for definite periods of less than 30 days--were classified as employed rather than unemployed, as were all of the persons in group ' ${ }^{\prime \prime}(\mathrm{b})$ 。" ${ }^{\circ}$ Persons who receive training under the Manpower Development and Training Act and the Area Redevelopment Act are included among the unemployed as were those on public works projects of the $1930^{\prime} \mathrm{s}$. However, young people in the Neighborhood Youth Corps are counted as "employed" and young people in the Job Corps are classified as "not in the labor force."

Long-term unemployment.--This group comprises those persons unemployed 15 consecutive weeks or longer during which time such unemployed persons had been continuously looking for work or would have been looking for work except for temporary illness or belief that no work was available in their line of work or in the community. Persons on layoff are included after 15 or more full weeks since the termination of their most recent employment. (For unemployment by various periods of duration, other than for 15 weeks and over, see the Labor Force Reports issued by the source agency.)

Not in the labor force.--All persons 14 years of age and over in the noninstitutional population who are not classified as employed or unemployed are defined as 'Not in the labor force." The group includes (beginning 1947) all persons reported as keeping their own house, in school, retired, too old, or permanently unable to work; seasonal workers for whom the survey week fell in an 'off"' season (not reported as unemployed); and the voluntarily idle. Also included are those doing only incidental unpaid family work (less than 15 hours) during the survey week. Since 1947, the category "in school" includes a small group formerly classified as employed (with a job but not at work), namely, persons attending school during the survey week who had new jobs to which they were scheduled to report within 30 days. Persons (whether or not attending school) who had new jobs not scheduled to begin until after 30 days (and not working or looking for work) are classified as not in labor force for all periods covered.
The estimates of nonagricultural employment obtained by direct household interview differ appreciably from those compiled by the Bureau of Labor Statistics (p. 67) based on payroll reports from business establishments. The differences are accounted for principally by the fact that the latter figures do not include domestic service workers, the selfemployed, and unpaid family workers. The remaining differences are due to several factors of which the most significant are (1) the BLS estimates, based on employment and payrolls reported by a sample of business establishments, may include some persons under 14 years of age, and some who, by holding two or more jobs or by changing jobs in the reported week, are counted more than once; (2) both estimates are based on samples and thus are subject to sampling error; and (3) the household survey estimates include employed persons temporarily away from work, who will not be reported in the establishment sample by their employers during the corresponding payroll period unless they received pay.

Monthly data for 1947-60 for items marked '"*'' appear in the appendix to this volume; monthly data for 1941-60 for all items (except long-term unemployment and the unemployment rate for 1957-60 only, and with qualifications mentioned) are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume, As noted above data through December 1956, as shown in the 1959 and earlier editions, are based on definitions in use prior to January 1957, and data in volumes prior to the 1955 issue do not include 150,000 members of the armed services overseas. The series shown in the 1953 edition of BUSINESS STATISTICS exclude armed forces. Figures shown in the 1959 edition of BUSINESS STATISTICS for February 1955 'not-in-labor-force' ' should read $50,352,000$. Monthly data ( $1947-56$ ) adjusted to the definitions adopted in 1957 and for unemployment rates (not seasonally adjusted) appear on pp. 22 and 23 of the April 1960 SURVEY OF CURRENT BUSINESS; monthly data (1947-56) for long-term. unemployment are available upon request.
Monthly data are available beginning March 1940 (figures shown for 1939 are annual estimates). The 1940 data include an allowance for January and February. The March-December 1940 monthly figures are available upon request.

More complete descriptions of these data and additional detail by age, sex, color, marital status, region, class of worker, occupation and/or industry, hours worked, duration of unemployment, etc., are given in the following publications published originally by Bureau of the Census and now available from the BLS: Issue of the Labor Force Bulletin entitled Labor Force, Employment, and Unemployment in the United States, 1940 to 1946; Current Population Reports--Labor Force, Series P-57 (published monthly through June 1959); Concepts and Methods Used in Household Statistics on Employment and Unemployment from the Current Population Survey,

BLS Report No. 279 and Current Population Reports, Series P-23, No. 13. Effective July 1959, the detailed statistics and notes appear monthly in the Monthly Report on the Labor Force (identical to the Series P-57 title) and Employment and Earnings, Bureau of Labor Statistics.
${ }^{3}$ Data for 1947-56 have been adjusted to reflect changes in the definitions of employment and unemployment adopted in January 1957. See 7th paragraph of note 2 for this page and definitions for each category.
${ }^{4}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. See note 2 for this page for description of unadjusted labor force statistics.

The deseasonalizing of the original data is based on the ratio-to-moving-average method, with allowances for changing seasonal patterns. With the use of data-processing equipment, the procedures used by the BLS incorporate refinements for ascertaining the underlying trend and cyclical fluctuations and for handling extreme values and peculiarities near the end of the series. A brief summary of the method, incorporating the latest changes, appears each year in the January issue of the BLS report, Monthly Report on the Labor Force.
The seasonally adjusted estimates shown here reflect the Bureau's regular recomputation of the seasonal factors at the beginning of each year to introduce the experience of the previous year; the adjusted estimates appear in the February 1965 issue of Employment and Earnings, as well as in the aforementioned January issue of the Monthly Report on the Labor Force.
The unemployment, agricultural employment, and nonagricultural employment are each divided into four age-sex groups (male and female, under and over 20 years of age), with separate seasonal adjustments computed for each of these 12 components of the total civilian labor force. Seasonally adjusted values of any aggregates that are combinations of these groups (such as civilian labor force, total employment, etc.) are computed by combining the separately adjusted values of the appropriate component groups. The seasonally adjusted rate of unemployment (all civilian workers), is derived by dividing the seasonally adjusted figure for total unemployment (the sum of the 4 seasonally adjusted age-sex components) by the figure for the seasonally adjusted civilian labor force (the sum of 12 seasonally adjusted age-sex components).

The data shown in this volume have been adjusted to reflect revised definitions for employment and unemployment adopted in 1957. Data beginning 1960 include data for Alaska and Hawaii. Effective with estimates for April 1962, materials from the 1960 Census of Population were introduced into the estimating procedures.

Monthly data for 1947-60 for items marked " F "' appear in the appendix to this volume; monthly data for 1948-60 for all items are shown in both of the BLS reports mentioned above.
${ }^{5}$ Annual data for population represent midyear estimates, instead of calendar year averages.
${ }^{6}$ Estimate as of July 1, 1939, excludes data for Alaska and Hawaii; such data are included in subsequent periods.
${ }^{7}$ Beginning 1953, labor force and employment figures are not strictly comparable with previous years as a result of the introduction of material from the 1950 Census into the estimating procedure. The noninstitutional population level was raised by about 600,000 persons; labor force, total employment, and agricultural employment levels were raised by about 350,000 . Other categories were relatively unaffected.
${ }^{8}$ Beginning 1960, the figures include Alaska and Hawaii and, therefore, are not strictly comparable with earlier data. The addition of the two States has raised the level of noninstitutional population by about 500,000 persons, the labor force by about 300,000 , and nonagricultural employment by about 230,000 . The levels of other labor force categories were not appreciably changed.
${ }^{9}$ Beginning April 1962, data are not strictly comparable with earlier figures because of the introduction of 1960 Census data into the estimating procedure. The change primarily affected the labor force and employment totals, which were reduced by about 200,000 persons. The unemployment totals were virtually unchanged.

## PAGE 67

${ }^{1}$ See note 4 for p. 66 .
${ }^{2}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Data relate to the United States, including Alaska and Hawaii beginning 1959 (see note 7 below). The estimates of nongovernmental employees include all full-time or parttime workers in nonagricultural establishments who worked during, or received pay for, the pay period or any part of the pay period that includes the 12th of the month. Since proprietors, the self-employed, and unpaid family workers do not have the status of "employees," they are not covered. Farm workers, domestic servants, and personnel of the armed forces are excluded. For an explanation of the differences between these estimates of employees on nonfarm establishment payrolls and estimates of nonagricultural employment (labor force series), see note 2 for p .66 . Distinction is made between two principal categories of workers: (1) All employees and (2) production, construction, or nonsupervisory workers. "All employees"' comprise all persons whose employment status meets the specifications stated below. For definition of 'production and related workers,'" see note 2 for p. 71. Persons who worked in more than one establishment during a single reporting period are counted each time reported, whether the duplication is due to turnover or dual jobholding. Those on an establishment payroll who are on paid sick leave (when pay is received directly from the employer), on paid holiday or vacation, or who work during a part of the specified pay period and are unemployed or on strike during the other part of the period are counted as employed. Employment in Federal Government establishments relates to civilian employees only and generally refers to those who worked on, or received pay for, the last day of the month. BLS considers regular full-time teachers (private and governmental) to be employed during the summer vacation period whether or not they are specifically paid in those months.
In preparing employment estimates, the Bureau of Labor Statistics establishes a benchmark or level of employmentrepresenting a count or an estimate with a satisfactory degree of accuracy--which is carried forward on the basis of monthly reports from a sample group of establishments that together employ almost $25,000,000$ workers. Estimates prepared since the last benchmark are reviewed and revised if any adjustment in the level is required. In accordance with the plan to adjust the estimates to annual benchmarks, figures in this volume reflect revisions (first published in December 1964) to actual employment levels for March 1963.

The major component of the benchmarks is a national summary, by industry, of employment data for the benchmark period, as derived from reports made by covered establishments to their respective State Employment Security agency. For firms exempted from unemployment insurance coverage
by law in 32 States because of small establishment size (in terms of number of employees), the materials are supplemented with data from the Social Security Administration. For industries or activities which are exempted largely on other grounds, other benchmark data are used. For example, for railroads, Interstate Commerce Commission data are used; for State and local governments, Bureau of the Census data; for Federal Government employment, U.S. Civil Service Commission data; for private nonprofit hospitals, American Hospital Association data; for private schools, colleges, and universities, data from the U.S. Office of Education and the National Catholic Welfare Conference. For charitable and other types of nonprofit organizations, for employment in religious organizations, and for insurance agents (operating on a straight commission basis), specially constructed benchmarks are used. Small differences between the originally published data (i, $e_{\text {., }}$ on a current basis) and estimates revised to new benchmarks reflect problems arising from the cutoff sampling procedure, frequency of certain benchmarks (e.g., State and local government employment was lowered by 350,000 persons in the most recent adjustment, principally because of the time lag in the 1957 and 1962 Censuses of Governments), and from changes in industrial classification of reporting firms.

These series are classified in accordance with the Standard Industrial Classification Manual, Bureau of the Budget, 1957. Continuous monthly data are available for industry divisions back to 1939 and, for major manufacturing groups, back to 1947 for all, and to 1939 for most, groups.
The methods and sources used in preparing the estimates are described in the monthly Employment and Earnings report of the Bureau of Labor Statistics, Estimates of all employees and of production workers for over 350 industries and estimates of nonagricultural employment by industry divisions, by States, and for selected areas are published monthly in that report.

Monthly data for 1947-60 for all series marked '"*'' appear in the appendix to this volume.

All available national monthly employment data through August 1964 (and annual averages) for each industry, comparable with the currently published estimates, are in the U.S. Department of Labor Bulletin No. 1312-2, Employment and Earnings Statistics for the United States, 1909-64 (December 1964), available from the Superintendent of Documents, Government Printing Office, Washington, D.C.0 20402. Estimares shown in the 1963 and earlier issues of BUSINESS STATISTICS are not comparable with the revised data shown in this volume.
${ }^{3}$ The manufacturing division includes those establishments that are engaged in the mechanical or chemical transformation of inorganic or organic substances into new products and that are usually described as plants, factories, or mills which characteristically use power-driven machines and materials handling equipment. Establishments engaged in assembling component parts of manufactured products are also considered manufacturing if the new product is neither a structure nor other fixed improvement.
${ }^{4}$ The mining division includes all establishments engaged primarily in mining; mining is used here in the broad sense to include the extraction of minerals occurring naturally (solids, liquids, and gases) and to include quarrying, well operation, milling (crushing, screening, washing, flotation, etc.), and other preparation needed to render the material marketable. Exploration and development of mineral properties are included. Services performed on a contract, fee, or other basis in the development of mineral properties are also included. Smelting and refining of ores and production of coke
from coal are included in manufacturing industries; transportation of petroleum products by common-carrier pipelines and transmission of natural gas are included in the transportation and public utilities division.

Coal mining includes establishments engaged primarily in producing anthracite, bituminous coal, or lignite; preparation plants (cleaning plants, breakers, washeries, etc.), whether or not such plants are operated in conjunction with the mines served; and mining services such as stripping, auger mining, drilling, mine tunneling, shaft sinking, etc., on a fee, contract, or other basis for others.
${ }^{5}$ Includes employees in quarrying and nonmetallic mining industries, not shown separately.
${ }^{6}$ For annual data, see p. 66.
7 Beginning 1959, the data include figures for Alaska and Hawaii. For the March 1959 benchmark month the inclusion of these two States raised the level of total nonagricultural employment by about 212,000 ( 0.4 percent).

## PAGE 68

${ }^{1}$ See note 2 for p .67 .
${ }^{2}$ The contract construction division includes only those private firms engaged in the construction business that work on a contract basis for others; operative builders who build on their own account for resale or lease and investment builders who build structures on their own account for rental are included in the finance, insurance, and real estate division. The term "'construction" includes new work, additions, alterations, and repairs. Three broad types of activity are covered: (1) Building construction by general contractors (dwellings, office or farm buildings, stores); (2) nonbuilding construction by general contractors (highways, bridges, docks, dams, sewage facilities, air fields, etc.); and (3) construction by special trade contractors (plumbing, painting, electrical work, and carpentry, etc.). The installation of prefabricated building equipment and materials by general contractors and special trade contractors is included in this division. Excluded from this division is force account construction, which is classified according to the principal activity normally carried on in the establishment.
${ }^{3}$ The transportation and public utilities division covers enterprises engaged in passenger and freight transportation by railway, highway, water, or air, or furnishing services related to transportation; petroleum pipeline transportation; warehousing; telephone and telegraph communication services; radio and television broadcasting; and the supplying of electricity, gas, steam, water, or sanitary services.
${ }^{4}$ Includes employees in industries not shown separately.
${ }^{5}$ The railroad transportation group includes companies furnishing transportation by line-haul railroad, and certain allied services, such as sleeping and dining car services; and railway express and switching and terminal companies.
${ }^{6}$ The local and interurban passenger transit group includes companies engaged primarily in furnishing local and suburban passenger transportation, such as companies providing transportation within a single municipality, between contiguous municipalities, or between a municipality and its suburban areas by rail or trolley coach, either separately or in conjunction with motor bus lines; and companies engaged in fur-
nishing transportation to local scenic features. Companies furnishing highway passenger terminal or maintenance facilities are also included.
${ }^{7}$ The motor freight transportation and warehousing group includes establishments furnishing local or long distance trucking, transfer, and draying services, or engaged in the storage of farm products, furniture and other household goods, or commercial goods of any nature. The operation of terminal facilities for handling freight, with or without maintenance facilities, is also included.
${ }^{8}$ The wholesale and retail trade division includes establishments engaged primarily in the buying and selling of tangible goods as distinguished from securities and services, including the incidental installation and servicing of merchandise and equipment when performed by wholesale and retail establishments. Excluded from this division are establishments that process and distribute fluid milk and related products, and textile and leather jobbers, who are included in the manufacturing division.
The wholesale trade subdivision includes establishments engaged primarily in selling merchandise to retailers; to industrial, commercial, institutional, or professional users; or to other wholesalers; or acting as agents in buying or selling merchandise to such companies. The principal types of establishments included are: Merchant wholesalers; sales branches and sales offices; agents, brokers, and commission merchants; petroleum bulk stations; and assemblers, buyers, and associations engaged in cooperative marketing of farm products.
The retail trade subdivision includes establishments engaged in selling merchandise for personal, household, or farm consumption, and rendering services incidental to the sale of the goods. (Note that hours and earnings data for retail trade, shown on pp. 77, 80, and 84 of this volume, relate only to nonsupervisory employees in all retail trade industries except eating and drinking places.)
${ }^{9}$ The finance, insurance, and real estate division includes private establishments operating in the fields of finance (banks and trust companies; credit agencies other than banks; holding companies; other investment companies; brokers and dealers in securities and commodity contracts), insurance (carriers of insurance and insurance agents and brokers), and real estate (owners, lessors, iessees, buyers, sellers, agents, and real estate developers).
${ }^{10}$ The services and miscellaneous division includes establishments that render services to individuals and business firms; establishments providing personal, business, repair, and amusement services; medical, legal, engineering, and other professions; educational institutions; and nonprofit membership organizations, etc. Also included are agricuitural services, forestry, fishing, and related service establishments not elsewhere classified. Excluded from this division are government-operated establishments (such as hospitals, museums, schools, etc.) and domestic workers in households.
${ }^{11}$ The government division includes Federal, State, and local activities such as legislative, executive, and judicial functions, as well as all government-owned and governmentoperated business enterprises, establishments, and institutions (arsenals, navy yards, hospitals, etc.), and government force account construction. The figures relate to civilian employment oniy. Federal Government employment excludes employees of the Central Intelligence Agency and the National Security Agency.

## PAGE 69

${ }^{1}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. See note 2 for p. 67 for description of the establishment (or payroll) employment statistics not adjusted for seasonal variation.

The BLS uses an adaptation of the standard ratio-to-movingaverage method, with a provision for ' 'moving"' adjustment factors to take account of changing seasonal patterns. The seasonal adjustment allowances have been computed on an overall basis for each major industry division with the exception of the manufacturing, the wholesale and retail trade, and the government divisions. For manufacturing, separate adjustments have been made for the salaried workers and the production workers by major industry groups. For the trade division, separate adjustments have been made for wholesale trade and for retail trade subdivisions; for the government division, separate adjustments have been made for Federal and for State and local governments. (The seasonally adjusted data for Federal Government employees--not shown separately in this volume--are based on a series that excludes the temporary Christmas help employed by the Post Office Department in December.)

Data beginning 1959 include figures for Alaska and Hawaii (see note 7 for p. 67). Seasonally adjusted figures shown in this volume reflect revised factors first introduced in December 1964 concurrently with the annual benchmark adjustment. Monthly data, comparable with seasonally adjusted figures shown in this volume, are available for all series back to 1947, and for most industries, back to 1939. The revised data appear in the BLS Bulletin No. 1312-2, Employment and Earnings Statistics for the United States, 1909-64 (December 1964), available from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.

Monthly data for 1947-60 for series marked ' '*'' appear in the appendix to this volume. Figures shown in the 1963 and earlier editions of BUSINESS STATISTICS are not comparable with the revised data shown in this volume.

PAGE 70
${ }^{1}$ See note 1 for $p_{0} 69$.

## PAGE 71

${ }^{1}$ See note 1 for p. 69.
${ }^{2}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The employment estimates cover the United States, including Alaska and Uwaii beginning with 1959, and relate to all full-time and part-time production and related workers on payrolls of private manufacturing establishments who worked during, or received pay for, the pay period that includes the 12th of the month. The indexes of weekly payrolls ( p .73 ) are based on the amount of payroll for that week, as reported for production workers in manufacturing and mining and for construction workers in contract construction. The manufacturing series exclude governmental manufacturing operations such as arsenals and navy yards; these are covered in the government division.
''Production and related workers' include working foremen, and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above production operations. 'Construction
workers' ' relate to the following employees in the contract construction division: Working foremen, journeymen, mechanics, apprentices, laborers, etc., whether working at the site of construction or in shops or yards, at jobs (such as precutting or preassembling) ordinarily performed by members of the construction trades.

The descriptions of the industries within the manufacturing division are based on the 1957 Standard Industrial Classification and generally adhere to the basic definitions. The series shown here include all major industrial groups as well as four separate industries (blast furnaces, steel and rolling mills; motor vehicles and equipment; aircraft and parts; and petroleum refining) selected from over 240 manufacturing industries published in the original monthly reports.

In preparing employment estimates, the BLS establishes a benchmark or level of employment--representing a count or an estimate with a satisfactory degree of accuracy--which is carried forward on the basis of monthly reports from a sample group of cooperating establishments. Estimates prepared since the last benchmark are reviewed and revised if any adjustment in the level is required.

Since 1939, the level of the employment estimates has been determined mainly by employment covered under the social security program (relating to workers covered by State unemployment insurance programs) and by data from the Social Security Administration on employment in firms exempt from State unemployment insurance laws because of their size. Employment estimates for the individual industries and weekly payroll indexes, as well as data for the major groups and the totals, have been adjusted to March 1963 benchmarks.

The current employment statistics program is an integrated Federal-State project and provides industrial employment information on a national, State, and area basis. Approximately 64 percent of all manufacturing employees are now covered by the group of establishments furnishing monthly employment and payroll schedules by mail to the cooperating State agencies. The States use the information to prepare State and area series and then send the data to the BLS for use in preparing the national estimates.

Monthly data for 1947-60 for items marked '"*' appear in the appendix to this volume. Continuous monthly series for all of the major industrial groups back to 1947, and for some back to 1939, appear in BLS Bulletin No. 1312-2, Employment and Earnings Statistics for the United States, 1909-64 (December 1964), available from the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402. No production-worker employment data prior to 1958 for blast furnaces, steel and rolling mills are available. Figures shown in the 1963 and earlier editions of BUSINESS STATISTICS are not comparable with revised data shown in this volume.
${ }^{3}$ See note 1 for p. 69 and note 2 for this page.
PAGE 72
${ }^{1}$ See note 2 for p .71 .
${ }^{2}$ Includes employees in industries not shown separately.
${ }^{3}$ See note 1 for p. 69 and note 2 for p. 71.
PAGE 73

## ${ }^{1}$ See note 2 for p .71.

${ }^{2}$ Source: U.S. Civil Service Commission. Data represent the number of paid civilian employees in the executive branch of the Federal Government; they include, for pertinent periods,
administrative personnel paid from emergency relief appropriations. Beginning November 1962, the figures include persons hired in redevelopment areas and in areas of substantial unemployment under provisions of the Public Works Acceleration Act (these employees totaled 12,500 in November 1962 and 11,700 in December 1962); for all periods prior to November 1962, project personnel paid from emergency relief appropriations are not included. Figures include both permanent and temporary employees (full-time and part-time basis) and occupants of classified positions (subject to competitive examination under civil service law) and unclassified positions (excepted from competitive examination by law and Executive order). The figures do not include the armed forces, employees of the judicial and legislative branches of the Federal Government, employees of the District of Columbia Government, or (because of security reasons) employees of the Central Intelligence Agency and the National Security Agency.

The data refer only to paid active employees and for the period 1939 through May 1943 relate to the number of employees who received pay during the last payroll period of the month. Beginning June 1943, the data relate to the number of persons in active-duty status on the last day of the calendar month (plus intermittent workers who worked at any time during the month) and include those who are paid for personal services rendered for the Federal Government, regardless of the nature of appointment or method of payment; only employees in the United States (excluding the Canal Zone) are covered. The figures prior to 1943 include some off-continent employees. Employees in Alaska and Hawaii are included effective with January 1959 and August 1959 respectively. For all branches of the Federal Government, civilian employees in Alaska (at the end of January 1959) totaled 13,200 persons and in Hawaii (at the end of August 1959), 21,900 persons. Temporary Post Office workers hired during the Christmas rush are included; in December from 1961 through 1964 such workers hired in the United States were as follows: 225,000; 155,000; 144,000; 138,000.

Monthly averages prior to 1939 and monthly data for 195560 are shown in the 1963 and earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume. Revised monthly data for both series for 1939-54 are available from the source.
${ }^{3}$ Beginning December 1963, the Washington, D.C. metropolitan area comprises the District of Columbia; all of Montgomery and Prince Georges Counties, Maryland; Arlington and Fairfax Counties, Virginia; and Alexandria, Falls Church, and Fairfax Cities. For the period December 1949-November 1963, the area did not include Fairfax City; from December 1941 through November 1949, only parts of the above-named counties were included. Prior to December 1941, the figures cover employment in Washington, $D_{0} C_{0}$ only.
${ }^{4}$ Source: Interstate Commerce Commission. Data for both series are based on employees on payrolls as of midmonth. The total of employees covers persons (except executives, officfals, and staff assistants) employed by class I railroads, including the switching and terminal companies of these roads. The employment index, however, is computed from data on all employees (including executives, officials, and staff assistants) of class I railroads, except employees of switching and terminal companies.

Since the index is computed by relating the data for each month to the average of data for the corresponding month in the base period (1957-59), the effects of seasonal variation are essentially rernoved. The annual index for 1959 and prior years was converted to the 1957-59 base by the Office of Business Economics from indexes previously published by
the Commission on other comparison bases. Effective January 1965 the ICC redefined class I roads as those having average annual operating revenues of $\$ 5$ million or more. The monthly index has been recalculated (back to January 1963) by the ICC and is directly comparable with figures beginning January 1965 (as first shown in the April 1965 issue of the SURVEY OF CURRENT BUSINESS).

Monthly data for the series on number of employees for 1929-60 will be found in earlier editions of BUSINESS STATISTICS (back to the 1936 volume), as indicated at top of p. 198 of this volume, and on p. 20 of the November 1936 SURVEY. The monthly averages include, in some years, comparatively small revisions not allocated to the months.

Monthly data for the employment index for 1959-60 appear in the 1963 edition of BUSINESS STATISTICS; indexes for 1953-60 (1947-49 = 100) are shown in the 1961, 1959, and 1957 editions of BUSINESS STATISTICS; monthly indexes for 1941-$52(1935-39=100)$ are in the 1955 and earlier editions of BUSINESS STATISTICS (see top of p. 198 for data reference note).
${ }^{5}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Data relate to the United States, including Alaska and Hawaii beginning January 1959. The payroll aggregates are the product of gross average weekly earnings and of produc-tion-worker employment in mining and manufacturing, and of construction workers in contract construction. Data reflect adjustments to benchmarks through March 1963. The indexes are prepared by dividing the weekly aggregate for the current month by the average for the 1957-59 period. The basic data on aggregate weekly payrolls cover both full- and part-time employees who worked during, or received pay for, any part of the pay period that includes the 12th of the month.

Payrolls are reported before deductions for old-age and unemployment insurance, group insurance, withholding tax, bonds, and union dues. The data include pay for overtime, shift premiums, sick leave (paid directly by the firm), holidays, and vacation days paid for, but exclude retroactive pay not earned during period reported, value of payments in kind, contributions to welfare funds and insurance or pension plans, and bonuses, unless earned and paid regularly each pay period.

Continuous monthly series are available back to 1947 for mining and construction, and back to 1919 for manufacturing. Monthly indexes and annual averages of aggregate weekly payrolls are shown in the Bureau of Labor Statistics Bulletin No. 1312-2, Employment and Earnings Statistics for the United States, 1909-64 (December 1964), available from the Government Printing Office, Washington, D.C., 20402.

Indexes shown in the 1963 and earlier editions of BUSINESS STATISTICS are not comparable with the revised data shown in this volume.
${ }^{6}$ See 2 d paragraph of note 4 for this page.

## PAGE 74

${ }^{1}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The hours and earnings series are based on reports of gross payroll and corresponding paid man-hours for fulland part-time production workers, construction workers, or nonsupervisory employees who worked during, or received pay for, any part of the pay period that included the 12th of the month. Total gross payrolls are before deductions for oldage and unemployment insurance, group insurance, withholding tax, bonds, and union dues, but after any deductions for damaged goods. The payroll figures also include pay for overtime, shift premiums, holidays, vacations, and sick leave (paid directly by the employer for the period reported). Excluded
from the payroll figures are bonuses (unless earned and paid regularly each pay period), retroactive pay, or payment in kind. Man-hours represent hours worked (not scheduled hours) during the pay period plus hours paid for standby or reporting time and man-hours equivalent to pay received by employees directly from the firm, including those for sick leave, holidays, and vacations. When the pay period reported is longer than 1 week, the figures are reduced to a weekly basis. Overtime or other premium paid hours are not converted to straight-time equivalent hours. (See note 3 for this page relating to average overtime hours worked, and note 2 for p .81 for average hourly earnings excluding overtime.)

Gross average hourly and weekly earnings and average hours per worker are based on data collected directly from employers. Each month a sample of industrial and commercial establishments that together employ almost 25 million workers reports payroll information to the cooperating State agencies. The States use the information to prepare State and area series and then send the data to the BLS for use in preparing the national estimates. Hours and earnings estimates are based on a slightly smaller sample than that for employment estimates, since a few establishments that report employment do not furnish payroll and man-hour information. Beginning 1959, the data cover Alaska and Hawaii, as noted below. Reporting establishments are classified into significant economic groups on the basis of major product or activity as determined by sales or receipts data for the previous calendar year. Since independent benchmarks are not available for the hours and earnings series, the levels shown are derived from the BLS reporting sample. The trends of these series over time have been found to be in excellent agreement with available data from other sources.

Average hourly earnings are on a 'gross'' basis; that is, they reflect not only changes in basic hourly and incentive wage rates but also such variable factors as premium pay for overtime and late-shift work, and changes in output of workers paid on an incentive basis. Also, the changing employment of workers as between relatively high-paid and lowpaid work affects the general average of hourly earnings. Averages of hourly earnings should not be confused with wage rates, which represent the rates stipulated for a given unit of work or time, while earnings refer to the actual return to the worker for a stated period of time. Average hourly earnings do not represent total labor costs per man-hour for the employer owing to the exclusion of irregular bonuses, retroactive items, payments of various welfare benefits, payroll taxes paid by employers, and earnings for those employees not covered under the production-worker or nonsupervisoryemployees definition. However, they do indicate, with a fair degree of accuracy, the movement of such costs. Similarly, average weekly earnings are not the amounts available to workers for spending, since they do not reflect such deductions as those for income and social security taxes, etc.

Average weekly hours for an individual industry are computed by dividing the sum of the production- or nonsupervisoryworker man-hour totals (reported by plants classified in that industry) by the total number of production or nonsupervisory workers (reported for the same establishments). Similarly, average hourly earnings are obtained by dividing the reported total production- or nonsupervisory-worker payroll by the total production- or nonsupervisory-worker man-hours. Estimates for both series for nonagricultural divisions, major industry groups, and industry groups are averages (weighted by employment for hours and by aggregate man-hours for hourly earnings) of the figures for component industries.

Gross average weekly earnings are computed by multiplying gross average hourly earnings by average weekly hours. In addition to the factors mentioned above, which exert varying
influences upon gross average hourly earnings, gross average weekly earnings are affected by changes in the length of the workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

The series shown are based on the 1957 Standard Industrial Classification Manual and have been adjusted to March 1963 benchmarks. The inclusion of Alaska and Hawaii, beginning in 1959, did not significantly affect the hours and earnings series.

The BLS currently publishes hours and earnings averages for over 320 separate industries. Monthly data back to 1947 are available for all industry divisions (except transportation and public utilities, finance, etc., and services, etc ${ }_{0}$ ) and major manufacturing groups. For the four manufacturing industries shown separately in this volume, monthly hours and earnings are available for blast furnaces, steel and rolling mills beginning 1951; motor vehicles and equipment beginning 1934; aircraft and parts beginning 1947; and petroleum refining beginning 1933. Monthly hours and earnings for the nonmanufacturing industries and industry groups begin with 1958 or 1947 for most items, but for some series they are available for earlier years.

Monthly data for 1947-60 for the series marked '"*'' appear in the appendix to this volume. All available national monthly hours and earnings series and annual averages for each industry, comparable with currently published estimates, are shown in the U.S. Department of Labor (BLS) Bulletin No. 1312-2, Employment and Earnings Statistics for the United States, 1909-64 (1964), available from the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

2 Source: U.S. Department of Labor, Bureau of Labor Statistics. See note 1 for this page for description of basic average weekly hours statistics.

The BLS seasonal adjustment method used for the labor force series is also used to adjust the weekly hours data for seasonality. The method is an adaptation of the standard ratio to-moving-average procedure, with a provision for ' moving ' adjustment factors to take account of changing seasonal patterns. The seasonally adjusted series are computed by applying factors directly to the corresponding unadjusted series. For a more complete description of the BLS method, see the August 1960 Monthly Labor Review; a revised version is described in Appendix G to Measuring Employment and Unemployment, the 1962 Report of the President's Committee to Appraise Employment and Unemployment Statistics. The data reflect benchmark adjustments through March 1963.

Monthly data for 1947-60 appear in the appendix to this volume. Monthly data back to 1947 for mining, construction, and trade industry divisions and major manufacturing groups, and back to 1932 for manufacturing (durable goods and nondurable goods industries), are shown in the Bureau of Labor Statistics Bulletin No. 1312-2, Employment and Earnings Statistics for the United States, 1909-64 (1964), available from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Data shown in the 1963 edition of BUSINESS STATISTICS are not comparable with the series shown in this volume.
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Overtime hours are those for which premiums are paid because the hours are in excess of the number of hours of either the straight-time workday or the workweek. Weekend and holiday hours are included only if premium wage rates are paid. Hours for which only shift differential, hazard, incentive, or other types of premiums are paid are excluded.

Since the concept pertains to hours worked at a rate higher than straight time, it includes premium hours worked even
when the weekly total is below 40. This may occur in industries where the normal workweek is under 40 hours (such as printing or apparel). On the other hand, hours paid for at double time for holidays actually worked, when straight time is paid for holidays not worked, are not within the concept. (Thus, if an employee works on a paid holiday at regular rates, receiving as total compensation his holiday pay plus straighttime pay for hours worked that day, no overtime hours would be reported.) Also excluded are hours worked beyond the normal workweek that are not compensated at premium rates. This may occur in manufacturing under exemptions granted by the Fair Labor Standards Act.

Since overtime hours are premium hours by definition, the gross weekly hours and overtime hours do not necessarily move in the same direction from month to month; for example, premiums may be paid for hours in excess of the straighttime workday although less than a full week is worked, as noted above. Diverse trends on the industry-group level may also be caused by a marked change in gross hours for a component industry where little or no overtime was worked in both the previous and current months. In addition, such factors as stoppages, absenteeism, and labor turnover may not have the same influence on overtime hours as on gross hours.

Revised monthly data (back to January 1956, the earliest available), reflecting benchmark adjustments through March 1963, are shown in the appendix to this volume. Seasonally adjusted overtime hours (1956-64) were published by BLS for the first time in the April 1965 Monthly Report on the Labor Force and the May 1965 Employment and Earnings.

PAGE 75
${ }^{1}$ See note 1 for p. 74 .
${ }^{2}$ Includes hours in industries not shown separately.
${ }^{3}$ See note 2 for p. 74 .
${ }^{4}$ See note 3 for p. 74 .
PAGE 76
${ }^{1}$ See note 1 for $p_{0} 74$.
${ }^{2}$ Includes hours in quarrying and nonmetallic mining industries not shown separately.

PAGE 77
${ }^{1}$ See note 1 for p .74.
${ }^{2}$ Beginning June 1949, data relate to nonsupervisory employees; for the period April 1945-May 1949, data relate mainly to employees subject to the Fair Labor Standards Act. Data prior to April 1945 relate to all employees except executives and are not comparable with figures for subsequent periods (April 1945 figure on new basis is 40.6 hours and on old basis, 42.9 hours).
${ }^{3}$ Average for 9 months, April-December; see note 2 for this page.
${ }^{4}$ Effective January 1964, data relate to nonsupervisory workers and are not comparable with the production-worker levels for prior years.

PAGE 78
${ }^{1}$ See note 1 for p. 74.

## PAGE 79

${ }^{1}$ See note 1 for p .74 .
${ }^{2}$ Includes earnings in quarrying and nonmetalic mining industries not shown separately.

## PAGE 80

${ }^{1}$ See note 1 for $\mathrm{p}_{6} 74$.
2 Beginning June 1949, data relate to nonsupervisory employees; for the period April 1945-May 1949, data relate mainly to employees subject to the Fair Labor Standards Act. Data prior to April 1945 relate to all employees except executives and are not comparable with figures for subsequent periods (April 1945 figure on new basis is $\$ 37.60$ and on old basis, $\$ 40.84$ ).
${ }^{3}$ Money payments only; additional value of board, room, uniforms, and tips is not included.
${ }^{4}$ Average for 9 months, April-December; see note 2 for this page.
${ }^{5}$ Effective January 1964, earnings of nonoffice salesmen are excluded, and data are not strictly comparable with earnings for earlier periods.
${ }^{6}$ Effective January 1964, earnings relate to nonsupervisory workers and are not comparable with the production-worker levels for prior years.

## PAGE 81

${ }^{1}$ See note 1 for $p .74$.
${ }^{2}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. These data eliminate only the earnings due to overtime paid for at one and one-half times the straight-time rate for hours in excess of normally scheduled hours of either the straight-time workday or workweek. No adjustment is made for other premium-payment provisions--for example, holiday work, late-shift work, and overtime rates other than time and one-half. (Any overtime work paid for at double-time rates would be treated as if it were paid for at time and one-half rates.) Average hourly earnings excluding overtime are computed (from January 1956 forward) by dividing total productionworker payroll for the industry group by the sum of total production-worker man-hours and one-half of total overtime man-hours. (See note 3 for p. 74 for a description of overtime hours.) Prior to 1956 the estimates were based on application of adjustment factors to gross average hourly earnings. Differences in the monthly data for 1956 using the regularly collected data on overtime hours instead of the formula are insignificant; therefore, the figures prior to 1956 are considered comparable with later data.

In the Employment and Earnings monthly report, published by BLS, data (beginning with January 1956) on hourly earnings excluding overtime are available for 20 manufacturing industry groups.

Monthly data prior to 1941 derived from the adjustment factors would not be strictly comparable with succeeding data because the earlier provisions of the Fair Labor Standards Act for payment of overtime were different. Revised monthly data reflecting adjustments to the March 1963 benchmark are shown for the period 1947-60 in the appendix to this volume and, back to 1941, in the BLS Bulletin No. 1312-2, Employmient and Earnings Statistics for the United States, 1909-64 (December 1964), available from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.
${ }^{3}$ Average for 11 months; data for August 1945 are excluded because of the VJ-Day holiday period.

PAGE 82
${ }^{1}$ See note 1 for $p .74$.
${ }^{2}$ Includes earnings for industries not shown separately.
${ }^{3}$ See note 2 for p. 81 .
${ }^{4}$ Average for 11 months; data for August 1945 are excluded because of the VJ-Day holiday period.

PAGE 83
${ }^{1}$ See note 1 for p .74.
${ }^{2}$ Includes earnings in the quarrying and nonmetallic mining industries not shown separately.

## PAGE 84

${ }^{1}$ See note 1 for p .74.
2 Beginning June 1949, data relate to nonsupervisory employees; for the period April 1945-May 1949, data relate mainly to employees subject to the Fair Labor Standards Act. Data prior to April 1945 relate to all employees except executives and are not comparable with figures for subsequent periods (April 1945 figure on new basis is $\$ 0.926$ and on old basis, \$0.952)
${ }^{3}$ Money payments only; additional value of board, room, uniforms, and tips is not included.
${ }^{4}$ Source: Engineering News-Record. Figures represent the hourly wages of common and skilled labor in the construction industry as of the 1 st of each month. The data are compiled from monthly reports of correspondents in 20 cities as follows: Atlanta, Baltimore, Birmingham, Boston, Chicago, Cincinnati, Cleveland, Dallas, Denver, Detroit, Kansas City, Los Angeles, Minneapolis, New Orleans, New York, Philadelphia, Pittsburgh, St, Louis, San Francisco, and Seattle. The rates are arithmetic averages of wages actually paid in the 20 cities and cover takehome pay plus fringe benefits, including welfare fund, pension fund, etc.; the data reflect retroactive wage increases. The skilled labor rates are averages for three principal trades (bricklayers, carpenters, and structural ironworkers); the common labor rates are averages for building and heavy construction.
Monthly averages prior to 1939 and monthly data for 193260 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Earlier figures appear on p. 19 of the September 1933 SURVEY OF CURRENT BUSINESS. Correction for November 1959 average skilled labor wages is $\$ 3.937$. Note that monthly revisions (1953-54) for skilled labor wages and scattered revisions of previously published rates (prior to September 1946) are provided in the corresponding notes in the 1959 and 1957 editions of BUSINESS STATISTICS.
${ }^{5}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. The data are based on information received from a nationwide sample (representing many localities in each State except Alaska and Hawaii) of from 20,000 to 25,000 mailed reports. The data reflect, for hired farm workers, average rates paid per hour without room and board on crop
and livestock reporters' farms or in their localities. Wage rates, on the average, refer to a date 2 or 3 days before the first of the month. Data are compiled as of the 1 st of January, April, July, and October. To obtain quarterly rates for the country as a whole, quarterly rates for each region are weighted by estimates of the number of hired farm employees in the region. Annual average wage rates reflect data for five quarterly reports, including January data for the beginning and end of each year. The quarterly data are weighted by employment weights to center the average on July 1 , the midpoint of the calendar year.
Quarterly data for 1948-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. No comparable data prior to January 1948 are available.
${ }^{6}$ Source: Interstate Commerce Commission. The data represent average hourly earnings of employees of class I railroads (including the switching and terminal companies of these railroads) and are based on the number of persons (excluding executives, officials, and staff assistants) on the payroll at the middle of the month. The total compensation (from which the hourly earnings are derived) includes employees' contributions but excludes taxes paid by the railroads for old age retirement and unemployment insurance. Back pay resulting from retroactive wage agreements and other adjustments are not included in the monthly figures but are included in computing the annual averages. The figures shown as annual averages therefore may differ substantially in some years from the average of the monthly figures. It should be borne in mind that the average hourly earnings are affected by changes in the proportion of employees in each wage group, as well as by changes in wage rates.

Monthly averages prior to 1939 and monthly figures for 1929-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume and on p .20 of the November 1936 SURVEY OF CURRENT BUSINESS (the latter for data through 1935).
${ }^{7}$ Source: U.S. Department of Commerce, Bureau of Public Roads. Data represent average hourly wage rates for unskilled (common) labor in roadbuilding on Federal-aid projects for 48 States and the District of Columbia. The wage rates vary considerably in different geographic divisions. Changes in the U.S. average shown here are affected by the relative number of employees in areas with higher or lower wage rates. Beginning July 1947, data reported for the calendar quarter are based on reports covering one weekly payroll period. (Periods covered are those nearest January 15, April 15, July 15, and October ${ }^{15}$ )

Monthly averages prior to 1939 and monthly or quarterly data for $1938-60$ are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly figures prior to 1938 based on Federal-aid projects or on public works highway projects are available upon request.
${ }^{8}$ Average for 9 months, April-December; see note 2 for this page.
${ }^{9}$ Quarterly average beginning 1948. For 1947 the average is based on monthly reports for lst half of the year and quarterly reports thereafter.
${ }^{10}$ Annual average based on five quarterly reports. (See note 5 for this page.)
${ }^{11}$ Effective January 1964, earnings relate to nonsupervisory employees and are not comparable with production-worker earnings for earlier periods.

## PAGE 85

${ }^{1}$ Source: National Industrial Conference Board, Inc. The index of help-wanted advertising volume is based on the number of help-wanted ads published in the classified sections of leading newspapers--one in each of 52 cities located throughout the country, representing 52 major labor market areas. (Data for 45 of the cities were available from 1951; for the other 7 cities, the data were incorporated in the index as they became available.) In 1962, nonagricultural wage and salary employment in the 52 labor market areas selected for the index represented over 75 percent of employment in the 150 major labor areas defined by the Bureau of Labor Statistics and 52 percent of total nonagricultural employment in the United States. Smaller labor-market areas are not directly represented.
The original data are adjusted for monthly variation in the number of Sundays and for seasonal variation. Typically, the number of help-wanted ads is considerably larger in the Sunday issue of a newspaper than in a weekday copy, and the number of Sundays in a month varies not only from month to month but also from year to year for the same month. This factor may affect the monthly volume of help-wanted ads by several percentage points. In order to adjust for this effect, the monthly help-wanted totals are divided by a corresponding number of "standard days." The number of standard days in a given month equals the number of weekdays in that month, plus the number of Sundays multiplied by the Sunday conversion ratio (the ratio of the average number of ads on Sunday to the average number of ads in a weekday issue in the base years 1957 and 1962). This ratio was estimated separately for each newspaper in the sample. The resulting monthly series thus represents the average number of help-wanted ads per standard day. The seasonal element in help-wanted advertising is quite conspicuous. Seasonal adjustment is made for each individual newspaper series at the Bureau of the Census. The seasonal factors are reviewed annually and are recalculated when necessary.

After the Sunday adjustment and the seasonal adjustment, the average daily want-ad volume in each city is converted to an index on a base of 1957-59 average daily volume equal to 100 .

In combining these city indexes into regional totals, weights are applied to each city index, representing the proportionate weight of the civilian labor force in each of the labor-market areas represented in the sample. The effect of this weighting is to adjust for differences among cities in the ratio of helpwanted advertising to size of labor force. These differences reflect different competitive positions of the individual papers represented in the sample and variations in the relative importance of newspaper advertising volume as a means of seeking employees. The city indexes are summed into regional and national indexes by multiplying each city index by the appropriate weight.

As stated above, the index covers ads published in classified sections of newspapers; it excludes ads in financial, sports, and other sections. Also, it should be noted that the index is based on the number of ads rather than the number of jobs advertised.

In addition to the national index, shown here, data are available from the source agency for each of the nine major regions and 52 individual cities. For an analysis of the behavior of the index (with reference to the business cycle and labor market conditions), see The National Industrial Conference Board Technical Paper No. 16 (1964).

Monthly data for 1951-60 appear in the appendix to this volume.
${ }^{2}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Data are obtained each month (by mail questionnaire) from a representative sample of establishments in the United States including Alaska and Hawaii beginning 1959. In March 1963 the monthly sample covered approximately 9,131,000 persons employed in manufacturing industries.
'Labor turnover' refers to the gross movement of wage and salary workers into and out of employment status with respect to individual establishments. Personnel actions of each type are cumulated on an industry basis and expressed as a percentage of employment in the industry. For example, the actual number of particular actions, such as quits, in reporting firms is divided by total employment in those firms. The result is multiplied by 100 . All groups of employees, i.e., full-time, part-time, permanent, and temporary, are included. Beginning 1943, the rates relate to all employees including executive, office, sales, and other salaried personnel and production workers; earlier figures relate to factory workers or wage earners only.

The rates for each industry group are obtained by weighting the rates for each component industry in proportion to employment in these industries. The rate for all manufacturing industries is weighted by employment in the major industry groups. Figures shown in the 1963 and earlier editions of BUSINESS STATISTICS are not comparable with data in this volume, which reflect adjustments to the most recent employment benchmark, March 1963.
' 'Total accessions' ' are all additions (permanent and temporary) to the work force during the calendar month, whether of new or rehired employees. Persons who return to work after a layoff, military separation, or other absence and who have been counted as separations are considered accessions. Data beginning 1959 also include transfers from another establishment of the same company and, therefore, are not strictly comparable with earlier figures.
"New hires" are additions (permanent and temporary) of persons to the employment roll who have never before been employed by the establishment (or if former employees, returning under circumstances other than being recalled). Employees transferring from one establishment to another within the same company are excluded.
"Separations" are all terminations of employment which occur during the calendar month and which last at least 7 consecutive calendar days. (Persons on paid or unpaid authorized leave of absence are not counted as separations until it is definitely determined that such persons will not return to work.) Beginning 1959, total separations include transfers between establishments of the same firm and are not strictly comparable with earlier data. Total separations include, in addition to quits and layoffs, discharges (for incompetence, etc.), and other miscellaneous types of separations (such as disability, death, retirement, or entrance into the armed services--expected to last for more than 30 consecutive calendar days). Rates for discharges and miscellaneous separations are not published separately.
'Quits' ' are terminations of employment during the calendar month initiated by employees for such reasons as acceptance of a job elsewhere, dissatisfaction, return to school, marriage, maternity, ill health, or voluntary retirement (except on company pension). Failure to report after being hired and unauthorized absences of more than 7 consecutive calendar days are considered quits. Prior to 1940 miscellaneous separations are included with quits.
"Layoffs" are suspensions without pay during the calendar month (lasting or expected to last more than 7 consecutive calendar days) initiated by the employer without prejudice to the worker for such reasons as lack of orders or materials,
conversion of plants, release of temporary help, introduction of labor-saving machinery or processes, or suspension of operations without pay during inventory periods. A termination of employment with definite instructions to return to work within 7 days is not regarded as a layoff.

The seasonal adjustment method used is an adaptation of the standard ratio-to-moving-average method, with a provision for '"moving' adjustment factors to take account of changing seasonal patterns. Separate data for over 200 individual manufacturing industries and 7 monmanufacturing industries (in mining and communications) are included in the original monthly report, Employment and Earnings.

Month-to-month changes in total employment in manufacturing industries as indicated by labor turnover rates are not comparable with those shown by the compiling agency's reports on employment and payrolls, as the former are based on data for the entire month, while the latter, for the most part, refer to a l-week period that includes the 12th of the month. Persons on strike are not included in the turnover computations beginning with the month the strike starts through the month the workers return; employees on strike are excluded from the employment estimates if the stoppage extends through the report period.

Monthly data for 1947-60 (except for new hires, 1951-60) appear in the appendix to this volume. Monthly averages and monthly data back to 1930 (except for new hires, to 1951) are shown in the BLS report Employment and Earnings Statistics for the United States, 1909-64 (1964), Bulletin No. 1312-2, available from the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Data include all known work stoppages arising out of labor-management disputes involving six or more workers and continuing a full day or shift, or Ionger, whether initiated by the workers or by the employers. In addition, jurisdictional and sympathy strikes involving work stoppage are also covered. The data are based on notices or leads regarding labor disputes appearing in daily papers and trade journals, as well as records from Federal and State agencies that deal with employer-employee disputes. Also, some employer associations, companies, and unions voluntarily furnish the Bureau with work stoppage information. Questionnaires are sent to representatives of parties in the disputes asking for detailed and authentic information to substantiate these published reports. Effective January 1959 and January 1960, the data include Alaska and Hawaii.

The figures on 'man-days idle'' and '"workers involved'' cover all workers made idle for as long as one shift in establishments, even though they may not be active participants or supporters of the controversy. They do not measure the indirect or secondary effects on other establishments or industries whose employees are made idle as a result of material or service shortages. For a given period, the total number of workers involved includes workers counted more than once if they were involved in more than one stoppage during that period. The figures for ' 'in effect during the month" include data for stoppages beginning in the specified month and those continuing from the preceding months. For annual data, number of stoppages and workers relate to those beginning in the year; man-days of idleness include all stoppages in effect. The original annual report, Analysis of Work Stoppages, provides annual data by industry and location, size and duration, major issues involyed, and union affiliation.

Monthly averages prior to 1939 and monthly data for 1934-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly figures for 1927-33 are available upon request.

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Source: U.S. Department of Labor, Bureau of Employment Security (formerly from the Federal Security Agency, Social Security Administration). A placement represents a verified entry of a worker on a job as a direct result of service activities of public employment offices. The figures refer to total nonagricultural placements in the United States (including Alaska and Hawaii), Guam, Puerto Rico, and the Virgin Islands. The forestry and fishing industry is excluded for 1939. Annual totals for 1940-42 include supplemental placements; in 1940-42, supplemental placements totaled 217,000, 316,000 , and 20,000 .

Monthly averages prior to 1939 and monthly data for 1941-60 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Revision for July 1952, 556,000 。) The monthly figures in the above-mentioned volumes for 1941-49 are for the United States only (excluding Alaska and Hawaii). Monthly figures for nonagricultural placements for 1939-40 are available upon request. The data shown in the 1942 edition of BUSINESS STATISTICS include agricultural as well as nonagricultural placements and are not comparable with figures in later volumes.
${ }^{5}$ For 1939 the quit rate includes miscellaneous separations.
${ }^{6}$ Beginning 1943, data refer to all employees; prior to 1943, to production workers only.
${ }^{7}$ Beginning January 1959, rates for total accessions and total separations include transfers between establishments of the same firm and are not strictly comparable with earlier data.

## PAGE 86

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Source: U.S. Department of Labor, Bureau of Employment Security and predecessor agency. The data represent an unduplicated count of insured unemployment under the State, Federal employees', and ex-servicemen's programs, and that covered by the Railroad Unemployment Insurance Act. (Insured unemployment in Alaska and Hawaii is included for all periods and that in Puerto Rico beginning January 1961; the data exclude figures for the Virgin Islands.) Excluded from the total are figures for individuals eligible for unemployment compensation under the Temporary Unemployment Compensation Act of 1958, effective June 19, 1958; under the Temporary Extended Unemployment Compensation Act of 1961, effective April 8, 1961; and under the extended duration provisions of regular State laws.

Data reflect the number of workers reporting the completion of at least 1 week of unemployment. For some periods the total does not equal the sum of data for the individual programs shown separately because, for these periods, the total includes estimates for the Federal employees' and veterans' programs not fully reported as noted. (See note 2 for this page covering State programs for limitations of data.)

Monthly data for 1957-60 are shown in the 1963 and 1961 editions of BUSINESS STATISTICS; monthly data for 1955 and 1956 are available upon request. Monthly data for 1940-54 may be obtained from the source agency.
${ }^{2}$ Source: U.S. Department of Labor, Bureau of Employment Security (formerly from the Federal Security Agency, Social Security Administration). Data cover operations under State unemployment insurance laws, which became effective at varying times. Benefits were payable first in Wisconsin in 1936, and in 1936 and 1937 Wisconsin was the only State making such payments. By July 1939 all States were paying unemployment benefits, though the South Dakota agency suspended operations from July 28 through September 26, 1939.

The figures (except as stated below for the number of insured unemployed persons) include operations in all States (including Alaska and Hawaii) in which benefits were payable, as well as in the District of Columbia, Puerto Rico, and the Virgin Islands. For the series on "number of insured unemployed persons," the figures exclude data for the Virgin Islands and, through 1960, for Puerto Rico (beginning January 1961, they include data for Puerto Rico; see note 23 for this page).

Beginning with 1956, coverage of the unemployment insurance laws was extended to include workers in smaller firms. In recent years, workers covered by State unemployment insurance laws represented about three-fourths of the total nonfarm wage and salary employees in the United States.

Individuals eligible for benefits under the Temporary Unemployment Compensation Act of 1958 (TUC) and under the Temporary Extended Unemployment Compensation Act of 1961 (TEUC) are excluded from the series. Benefits paid under the TUC program (1958-59) totaled $\$ 600,700,000$ (including $\$ 127,200,000$ paid under State extended duration provisions from State unemployment trust funds); benefits paid under the TEUC program (1961-62) totaled $\$ 771,000,000$ (not including the additional sum of $\$ 46,000,000$ reimbursed to States for benefits paid to individuals under extended duration provisions). For 1963 and 1964 gross payments made under the extended duration benefits by the States having such provisions totaled $\$ 57,400,000$ and $\$ 57,000,000$.

Insured unemployment for a given month is the average weekly number of covered persons filing claims certifying to 1 or more weeks of unemployment under State programs during that month. The insured unemployment series is derived by adjusting the number of weeks of unemployment for the lag between the week of unemployment and the time the claim is filed, so that the derived series refers to the week in which unemployment actually occurred. The monthly figures are averages of weekly data adjusted for split weeks in the month on the basis of a 5-day week.

The rate of insured unemployment (insured unemployment as percentage of average monthly covered employment) is based on covered employment for the most recent 12 -month average available. The lag for covered employment data may amount to 6 or $\delta$ months. The adjusted series is adjusted by a ratio-to-moving-average method to remove the effects of seasonal changes. Annual averages beginning 1959 are based on covered employment in December of the preceding year; averages prior to 1959 (except for 1954) on covered employment in the same calendar year, and for 1954 on average covered employment in fiscal-year 1954.

A direct comparison of insured unemployment statistics with estimates of total unemployment (as published by the U.S. Department of Labor, Bureau of Labor Statistics, and shown on pp. 66 and 67) cannot be made because of differences in coverage and definition. The main groups of workers excluded from this series on insured unemployment are agricultural, domestic service workers in private homes, employees of nonprofit organizations, unpaid family workers self-employed, most State and local government workers, Federal civilian employees, veterans, and railroad workers (see separate data for programs for latter three groups). Also, many State unemployment insurance laws exclude workers in firms with fewer than four workers, even though such firms are in a " covered" "industry.

Not all of the unemployed from covered industries file for, or are eligible for, State unemployment insurance benefits. State laws are primarily designed to provide some replacement for wage losses suffered through unemployment among workers regularly attached to the labor force. They require that, to be eligible for benefits, a worker must have had a
designated minimum amount of earnings or employment (or both) with 'covered'' employers. As a result, the insured unemployed count excludes new and part-time workers who have not had sufficient earnings or employment to earn rights to benefits. In addition, all State laws have disqualification provisions for the purpose of allowing benefits only to those unemployed for economic causes.

It should also be noted that unemployed persons who have exhausted their benefit rights are not covered; in times of prolonged unemployment, the loss of benefit rights could cause a marked divergence between the trends of insured unemployment and total unemployment. Claimants who have drawn the final weekly benefit payment to which, under provisions of the State unemployment insurance laws, they were entitled in a given benefit year are as follows:

State UI Programs: Average Weekly Exhaustions ${ }^{1}$
(Thousands)

| Year | Year | Year | Year |
| :---: | :---: | :---: | :---: |
| 1940. | 1947 | 1953. | 1959. |
| 1941. | 1948. | 1954. | 1960. |
| 1942. | 1949. | 1955. | 1961. |
| 1943. | 1950. | 1956. | 1962. |
| 1944. | 1951. | 1957. | 1963. |
| 1945. | 1952. | 1958. | 1964. |
| 1946. |  |  |  |

${ }^{1}$ Represents average weekly final payments for the last week of compensable unemployment in a benefit year and indicates the exhaustion of benefit rights by a claimant. Such workers may be entitled to additional benefits when the following benefit year begins. The number of exhaustions is not indicative of the number who are still unemployed (since some will have obtained jobs and others may have withdrawn from the labor foce) and, therefore, should not be added to the figures for insured unemployed.

An "initial claim" is the first claim in a benefit year filed by a worker after losing his job, or the first claim filed at the beginning of a second or subsequent period of unemployment in the same benefit year. A "benefit year" is usually a 1-year or a 52 -week period within which a worker may receive his annual benefits, if eligible. Initial claims as such do not result in benefit payments but are just the first step in the process; i.e., they establish the starting date for any insured unemployment which may result if the claimant is unemployed for 1 week or longer. The data through 1949 for initial claims include transitional claims (i.e., claims filed by a person, already in a claimant status, for determination of benefit rights in a new benefit year). Effective with data for 1950, transitional claims are excluded, and the data, therefore, represent more closely instances of new unemployment. (Note that the figures in the 1953 edition of BUSINESS STATISTICS include transitional claims for all years.)

For number of beneficiaries, monthly data represent the average weekly number of beneficiaries, computed from weeks compensated in the calendar month; the annual data represent the average weekly number based on weeks compensated in the calendar year rather than averages of the monthly figures. See also note 17 for this page.

Monthly figures for amount of benefit payments are unadjusted for voided benefit checks and transfers under the interstate combined-wage plan; annual totals are net amounts adjusted to exclude such items. Beginning April 1961, the data include payments made under temporary extended duration provisions by the States having such programs.

Monthly data for 1951-54 and 1957-60 for all series (except insured unemployment rates, 1957-60, unadjusted only) appear in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{0} 198$ of this volume. Monthly data for 1955-56, as shown in the 1959 edition, include operations under the Federal employees' program and, for insured unemployment (and unadjusted rate), exclude data for Alaska and Hawaii. The 1955-56 monthly figures adjusted to exclude the Federal employees' data and, for insured unemployment, to include Alaska and Hawaii (comparable with data beginning 1957) are available upon request. Monthly data, excluding figures for Alaska and Hawaii, for average weekly insured unemployment (1947-50) and monthly rates of insured unemployment, unadjusted (1947-54) and seasonally adjusted (1949-60), are available upon request. Monthly data for initial claims (1941-50) and benefit payments (1939-50) are in earlier editions of BUSINESS STATISTICS; see note, p. 198 of this volume.
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Employment Security. The data cover operations in the United States (including Alaska and Hawaii), Puerto Rico, and the Virgin Islands and relate to average weekly insured unemployment under the program of Unemployment Compensation for Federal Civilian Employees, authorized under Title XV of the Social Security Act. The Act became effective January 1, 1955. The UCFE program provides unemployment insurance protection to civilian employees of the Federal Government or of wholly owned instrumentalities, with the following exceptions: Elective officers in the executive and legislative branches of government, certain foreign service personnel, temporary emergency workers, and other small groups. Additional data for initial claims, monthly benefit payments, etc., are available from the original source.
Monthly data for 1955-60 are shown in the 1963 and 1961 editions of BUSINESS STATISTICS (see corresponding note on p. 235 of the 1961 volume for 1955 - 56 figures).
${ }^{4}$ Sources: U.S. Department of Labor, Bureau of Employment Security (beginning November 1952); Veterans Administration, Readjustment Allowance Service (1944-51).
Data for the period September 1944 through 1951 relate to the unemployment program under the Servicemen's Readjustment Act of 1944; this program included all States, the District of Columbia, Alaska, Hawaii, and Puerto Rico. Effective September 9, 1944, readjustment allowances were available to veterans of World War II who had been in active service for at least 90 days, or less if they were discharged or released from active service because of an injury incurred in line of duty, and who were discharged under conditions other than dishonorable. Allowances were payable to veterans who were either unemployed or self-employed. (It should be noted, however, that data shown here for initial claims and average weekly number of beneficiaries relate only to unemployed veterans.) The maximum allowance for any week of total unemployment was $\$ 20$, payable for a maximum of 52 weeks or less according to length of service. After July 1949, most veterans became ineligible for allowances under this Act. A self-employed veteran was eligible for an allowance if his net earnings during the month were less than $\$ 100$.
Data for 1952-58 relate to the program under the Veterans' Readjustment Assistance Act of 1952 (effective October 15, 1952), which provided funds for unemployment benefit payments to eligible unemployed veterans who had service on or after June 27, 1950 (chiefly veterans of the Korea campaigri). This program was financed with Federal funds and was administered by all States (including Alaska and Hawaii), Puerto Rico, the Virgin Islands, and the District of Columbia.

A veteran eligible under Title IV of the VRA Act of 1952 was entitled to receive $\$ 26$ for each week of total unemployment until a maximum of $\$ 676$ had been paid. If a veteran had benefit rights under the State Unemployment Compensation Law or a Railroad Unemployment Insurance Law, he had to exhaust those benefits before being eligible to receive Title IV payments; or if his benefit rights under those Acts were less than $\$ 26$ per week, he was entitled to a supplement to make up the difference between his State benefit right and the $\$ 26_{\text {。 }}$ If a veteran received less than $\$ 26$ per week under this program (either as a supplement to other benefits or for partial unemployment), he was entitled to benefits, if otherwise eligible, for more than 26 weeks, i.e., until the maximum of $\$ 676$ had been received.
Data for 'initial claims'' under the VRA Act (as well as under the Ex-Servicemen's Unemployment Compensation Act, effective October 27, 1958) relate to the first claim filed by a veteran following his discharge from the armed services and to additional claims (those filed in a second or subsequent period of unemployment). No waiting period is required. To avoid duplicate counting, the figures for initial claims and insured unemployment exclude claims from veterans that were filed to supplement benefits under State or railroad unemployment insurance programs (see data shown separately). The number of beneficiaries and the amount of payments include data for all veterans who received unemployment compensation payments under the VRA Act of 1952, whether or not the payments supplemented benefits under either State or railroad insurance programs.
Data for 1959-64 relate to the program under the ''ExServicemen's Unemployment Compensation Act of 1958," (UCX) effective October 27, 1958. This amendment to Title XV of the Social Security Act is to provide a permanent unemployment insurance program for released servicemen who do not have veteran status. (Title IV of the VRA Act of 1952 provided a special and temporary program of unemployment compensation for Korea veterans. Those benefits, however, were available only to individuals who entered military service before February 1, 1955; benefit rights for all veterans under that program were terminated January 31, 1960). Exservicemen who had a period of service that began after July 31, 1955, and those who entered the armed services before February 1, 1955, and were separated after October 27, 1958, are eligible under the UCX program. For all items, the figures exclude information relating to beneficiaries who have claimed benefits jointly with other programs.
The amount and duration of benefits under the UCX program are determined in the same manner as those for claimants who had worked in private industry under the State Unemployment Insurance programs. (Under the VRA Act, both the weekly benefit amount and the duration of benefits were uniform in all States-- $\$ 26$ and 26 weeks. $^{\text {s }}$ ) Monthly figures for "amount of payments' ' are gross and are not adjusted for voided checks; the annual totals, however, represent 'net' ' payments.
Monthly data for 1957-60 are shown in the 1963 and 1961 editions of BUSINESS STATISTICS; monthly data for 1953-56 (revised since publication in the 1959 and 1957 editions of BUSINESS STATISTICS) are available upon request, Statistics for the veterans' unemployment insurance program under the Servicemen's Readjustment Act of 1944 for the period 1944-52 are shown in the 1949 and 1953 issues of BUSINESS STATISTICS, Figures for 1945-52 for the number of claims paid to veterans receiving self-employment allowances and the monthly average amount of payments under the Servicemen's Readjustment Act of 1944 are shown on p. 222 of the 1953 edition of BUSINESS STATISTICS.
${ }^{5}$ Source: Railroad Retirement Board. Data relate to the program authorized by the Railroad Unemployment Insurance Act (effective July 1, 1939). The data cover program activities during the period, regardless of when unemployment occurred.
An application for benefits is filed by a railroad worker at the beginning of his first period of unemployment in a benefit year; no application is required for subsequent unemployment periods in the same year. Applications for 1940-54 are for fiscal years ending June 30; beginning 1955, for calendar years. Totals for the period 1948-54 include some applications submitted in June with respect to the following year. Figures for monthly benefits paid are adjusted for settlement of underpayments and recovery of overpayments and also include payments under the Temporary Extended Railroad Unemployment Insurance Benefits Act of 1961 .
Monthly data for 1955-60 are shown in eariier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{.} 198$ of this volume. Monthly data for insured unemployment (1951-54) are available upon request; monthly data prior to 1955 for applications and benefits paid are published in The Monthly Review (Railroad Retirement Board) and in the January 1940-February 1945 issues of the Social Security Bulletin (U.S. Department of Health, Education, and Welfare and predecessor agencies).
${ }^{6}$ Average for 1939 relates to persons receiving benefits during week ending nearest the middle of the month.
${ }^{7}$ Data for the period 1944-51 (except for initial claims and average weekly number of beneficiaries) relate to the Servicemen's Readjustment Act of 1944 for unemployed and selfemployed veterans of World War II, Data shown for initial claims and average weekly number of beneficiaries exclude data for self-employed veterans; for 1944-5l the average monthly number of self-employed beneficiaries was as follows (thousands): 1; 12; 229; 181; 79; 40; 2; 1.
${ }^{8}$ Total for 4 months, September-December.
${ }^{9}$ Average for 4 months, September-December.
${ }^{10}$ Beginning 1950, the figures exclude transitional claims; for the last 6 months of 1949 transitional claims averaged less than 1 percent of total initial claims including transitional claims.
${ }^{11}$ Beginning August 1950, the average weekly number of beneficiaries is based on a 5-day workweek rather than the calendar week; data, therefore, are not strictly comparable with those for earlier periods.

12 Total claims for 3 months, October-December.
${ }^{13}$ Figures for the period 1952-58 relate to the Veterans' Readjustment Assistance Act of 1952, effective October 15, 1952. This program covered veterans with service on or after June 27, 1950 (chiefly, veterans of the Korea campaign). Benefit rights under the VRA Act terminated for most veterans on July 26,1958 , and for all veterans, on January 31, 1960. In 1959, under this program, initial claims totaled 63,000, and benefits paid were $\$ 17,391,000$; insured unemployment and number of beneficiaries averaged 13,000 and 14,000 persons per week.

14 Weekly average for 2 months, November-December.
${ }^{15}$ Total benefits paid for 2 months, November-December.
${ }^{16}$ Figures from 1955 forward include operations under the unemployment compensation program for Federal civilian employees (effective January 1, 1955).

17 Data for the period January 1955-June 1959 include the number of beneficiaries under the Federal civilian employees' program; separate figures between State and UCFE programs are not available.

18 Beginning 1955, data are calendar-year totals; for 194054, data are fiscal-year totals ending June 30 .
${ }^{19}$ Figures from the latter part of 1958 forward include operations under the program for Ex-servicemen (effective October 27, 1958).
${ }^{20}$ Beginning 1958, the annual total includes payments made under State programs operating extended temporary benefit programs. Monthly data beginning April 1961 also include these payments.
${ }^{21}$ Beginning 1959, data relate to the program of Unemployment Compensation for Ex-servicemen, effective October 27, 1958. For November and December 1958, initial claims under this program totaled 42,000 and 33,000 and benefit payments totaled $\$ 1,700,000$ and $\$ 5,100,000$; insured unemployment averaged 32,000 and 46,000 per week and the number of beneficiaries averaged 14,000 and 38,000 per week.
${ }^{22}$ Total for 1959 includes retroactive payments (for claims in extended benefit periods) made as a result of the 1959 amendments to the Railroad Unemployment Insurance Act.

23 Beginning 1961, figures include operations in Puerto Rico (at that time, the Commonwealth's program became part of the Federal-State Unemployment Insurance system); for 1961 the number of insured unemployed in Puerto Rico averaged 15,100 .

24 Beginning May 1961, data include payments under extended duration program; such payments in May totaled $\$ 5,100,000$ 。

## PAGE 87

${ }^{1}$ Source: Federal Reserve Bank of New York since July 1936; prior thereto, the American Acceptance Council. The figures represent the total acceptance liability outstanding on the last day of the month of banks and bankers in the United States and of agencies of foreign banks in this country. Data comprise acceptances based on (a) imports, (b) exports, (c) goods stored in the United States or shipped between points in the United States and foreign countries, and (d) dollar exchange. Data by classes of acceptances are available in the Federal Reserve Bulletin.
Monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volurne.

[^22]than through commercial paper dealers. The companies issue this paper in the form of unsecured promissory notes payable to bearer. The directly placed notes are offered to mature on any day specified by the purchaser from 30 to 270 days and over. Before November 1958 only a small amount of finance company paper with an original maturity of more than 270 days was included with total finance company paper reported. Complete totals for such maturities first became available as of November 1958.

Monthly data for 1959-60 will be found in the 1963 edition of BUSINESS STATISTICS; monthly data for 1953-58 are available upon request.
${ }^{3}$ Source: Farm Credit Administration. Data provide a comprehensive picture of the farm credit activities under the supervision of this agency as of the specific periods covered, except that no data are included here for loans of joint-stock land banks or for emergency crop and drought-relief loans. The Farm Credit Administration currently supervises the activities of the Federal land banks, the Federal land bank associations, the Federal intermediate credit banks, the production credit associations, and the banks for cooperatives. The Agricultural Marketing Act revolving fund was supervised by the Farm Credit Administration; however, during August 1953 the outstanding balance of loans from this fund was fully repaid.

The Farm Credit Administration formerly supervised also the functions of the production credit corporation (merged in the Federal intermediate credit banks as of January 1, 1957) and the lending activities of the Federal Farm Mortgage Corporation, an emergency institution on whose behalf the Land Bank Commissioner made loans (the authority to make Land Bank Commissioner loans expired July 1, 1947, and on June 30, 1955, the outstanding loans totaling $\$ 10,635,000$ were sold to the 12 Federal land banks). The liquidation of the regional agricultural credit corporations was under the supervision of the Farm Credit Administration prior to April 16, 1949; as of that date the assets of such corporations were transferred by law to the Farmers Home Administration.

Also under the direction of the Farm Credit Administration was the liquidation of the joint-stock land banks, which were privately capitalized institutions organized under the Federal Farm Loan Act. Liquidation of these banks was completed in July 1949. (Data for loans of the joint-stock land banks through June 1945 are available in the 1942 and earlier SUPPLEMENTS and the $1943-45$ issues of the monthly SURVEY OF CURRENT BUSINESS; figures for 1946-July 1949 are available upon request.) Prior to November 1, 1946, the emergency crop and drought-relief loan offices were supervised by the Farm Credit Administration; as of that date jurisdiction over these offices was transferred to the Farmers Home Administration. Data for loans of joint-stock land banks and emergency crop and drought-relief loans have been excluded from the figures shown here for all years.

District banks of the Farm Credit System are located in each of the 12 Farm Credit districts coinciding geographically with the Federal land bank districts. The offices are located in Springfield (Mass.), Baltimore, Columbia (S.C.), Louisville, New Orleans, St. Louis, St. Paul, Omaha, Wichita, Houston, Berkeley, and Spokane. In each district organization there are three permanent credit institutions--a Federal land bank, a Federal intermediate credit bank, and a bank for cooperatives (also, a production credit corporation prior to January 1957)--in addition to local Federal land bank associations (formerly, national farm loan associations) and production credit associations. In addition to the district banks located in the above-mentioned cities, there is a Central Bank for Cooperatives located in Washington, D.C.

Data in greater detail and descriptions of the lending institutions in the system may be found in the annual reports of the Farm Credit Administration.

Monthly or quarterly data for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly figures for 1932-40 are shown in the 1942, 1940, 1938, and 1932 editions of the SUPPLEMENT and, except for a few minor revisions in the 1932-33 figures, are correct and comparable with data in subsequent volumes after the "grand total" and 'total short-term credit" are adjusted to exclude emergency crop loans and drought-relief loans. Figures for Federal land banks published in the 1932 SUPPLEMENT are substantially correct.
${ }^{4}$ Loans to cooperatives include loans by the district banks for cooperatives and the Central Bank for Cooperatives (excluding advances in connection with CCC programs). The data prior to January 1957 also include loans (direct by Federal intermediate credit banks and, prior to August 1953, loans from the Agricultural Marketing Act revolving fund.
${ }^{5}$ Data for other loans and discounts include Federal intermediate credit bank loans to and discounts for financing institutions (exclusive of loans to other Farm Credit Administration agencies), loans by production credit associations (beginning December 1933) and by regional agricultural credit corporations (for the period October 1932-March 1949). Federal intermediate credit bank loans to and discounts for other Farm Credit Administration agencies (regional agricultural credit corporations, production credit associations, and banks for cooperatives) are omitted from the total for other loans and discounts and total loans for all agencies to avoid duplication. Emergency crop loans and drought-relief loans, which were formerly under the supervision of Farm Credit Administration and are included in the totals for short-term credit (other loans and discounts) shown in the 1942 and earlier SUPPLEMENTS, have been excluded for all years covered in subsequent volumes.
${ }^{6}$ Source: Board of Governors of the Federal Reserve System. The series shown here have been revised from the former series described in the 1963 BUSINESS STATISTICS; as presently constituted they comprise 225 Standard Metropolitan Statistical Areas ( 17 cities or counties that are not SMSA's are included for purposes of regional coverage or because SMSA designation is likely in the future). The " 6 other leading SMSA's," for which data are separately shown here, are Boston, Philadelphia, Chicago, Detroit, San Francisco-Oakland, and Los Angeles-Long Beach.

The revision of the series incorporates three innovations designed to make them more useful indicators of current economic and financial developments: (1) The geographic coverage for most reporting centers has been increased from the city to the SMSA as defined by the Bureau of the Budget; (2) figures for the revised series reflect estimated universe totals for the SMSA's rather than reported figures only; (3) data are being published on an annual rate basis adjusted for seasonal variations and differences in calendar composition of days of the week in each month. The expansion of reporting to the SMSA basis has raised the coverage of the series about 12 percent on a national basis.

Bank debits to demand deposits measure the extent to which depositors use their checking accounts. The figures cover only debits or charges to demand deposit accounts of individuals, partnerships, and corporations, and of State and local governments, and payments from trust funds on deposit in the banking department. Excluded from the series are payments of certified and officers' checks, payments in settlement of
clearinghouse balances, charges to expense and miscellaneous accounts, corrections and similar charges, and debits to the accounts of other banks (i.e. to interbank accounts).

No attempt has been made by the compiler to estimate a historical series. While it is true that the break in continuity of the series limits its usefulness for long-term analysis, it is generally recognized that debits data are more useful as a short-term economic indicator.

Additional details regarding the revisions of the series appear in the Federal Reserve Bulletin for March 1965.
${ }^{7}$ Includes some cities and counties not designated as SMSA's.
${ }^{8}$ Boston, Philadelphia, Chicago, Detroit, San FranciscoOakland, and Los Angeles-Long Beach.
${ }^{9}$ Beginning 1958, data include all paper with maturity of 270 days or more. Figures on old basis for December 1958 (million dollars): Total, 2,739; placed directly, 1,899.
${ }^{10}$ Data prior to August 1959 not fully comparable because of expanded dealer coverage.

## PAGE 88

${ }^{1}$ Source: Board of Governors of the Federal Reserve System. Data represent the condition of the 12 Federal Reserve banks combined, as reported at the end of the month.

In addition to total Reserve bank credit outstanding and gold certificate reserves, total assets include Federal Reserve notes of other banks, other cash, bank premises and other assets, and deferred availability cash items. Total Reserve bank credit outstanding also includes the following items not shown separately: Amounts due from foreign banks, industrial loans, acceptances, and Reserve bank float (i.e., uncollected cash items minus deferred availability cash items).

The composition of reserves has varied with changes in the law. Effective June 12, 1945, only gold certificates have been eligible as reserves. Prior thereto, cash was reported in total reserves. However, the figures for reserves as shown here for the entire period covered (1939 forward) are for gold certificate reserves only, comprising the gold certificate account and the redemption fund for Federal Reserve notes. (For year-end figures 1935-44 and monthly data 1941-May 1945 for total reserves, including cash, see the 1947 STATISTICAL SUPPLEMENT, p。 72.)

Total liabilities include--in addition to deposits and Federal Reserve notes--deferred availability cash items, other liabilities and accrued dividends, and capital accounts. Total deposits, which are mainly member-bank reserve accounts, also include the U.S. Treasurer's general account and foreign and other deposits.
Federal Reserve notes constitute the major part of the country's circulating medium and are liabilities of the Reserve banks that issue them. They are a prior lien on all assets of the Reserve banks and are specifically secured by the pledge of collateral at least equal to the amount of the notes issued. This collateral may consist of gold certificates, U.S. Govern ment securities, and eligible short-term paper discounted or purchased by the Reserve bank. The amount of notes that may be issued is subject to an outside limit in that a Reserve bank must have gold certificate reserves of at least 25 percent ( 40 percent prior to June 12, 1945) of its Federal Reserve notes in actual circulation.
The Reserve ratio is the percentage of Federal Reserve note liabilities represented by gold certificate reserves.

Monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this
volume. (Revisions in millions of dollars: December 1960 for gold certificate reserves, 17,479; March 1945 for total reserve bank credit outstanding, 20,311; March 1930 for member bank reserve account, 2,367.) Monthly figures prior to 1929 for some items have been revised since publication.
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ Includes direct and guaranteed securities.
${ }^{4}$ Between mid-1917 and December 1959 member banks had to satisfy legal reserve requirements entirely in balances held at Reserve banks. Until June 21, 1917, however, member banks were allowed also to count a part of their cash in vault and a part of their deposits with other banks as legal reserves. Beginning December 1, 1959, banks were again authorized to count part of their cash in vault as legal reserves, and after November 23, 1960, this privilege was extended to include all vault cash.
${ }^{5}$ Source: Board of Governors of the Federal Reserve System. Total member bank reserves held represent reserves with the Federal Reserve banks and, beginning December 1959, also vault cash. From December 1, 1959, through November 23, 1960, member banks were allowed to count part of their cash in vault as legal reserves, thereafter, this privilege was extended to include all vault cash.

With respect to required reserves, the Board of Governors of the Federal Reserve System has legal power to set (within specified limits) the percentage of deposits that must be held in reserve for each reserve classification. Excess reserves are the difference between reserves actually held and required reserves; they indicate the extent to which member banks may legally expand their loans and investments without having recourse to the Federal Reserve banks.
Free reserves are the difference between the excess reserves of member banks and member bank borrowings at Federal Reserve banks. A negative figure indicates a situation in which borrowings are larger than excess reserves; the term 'net borrowed reserves' ' is frequently used.

Monthly data for 1947-60 for those series marked '"*' appear in the appendix to this volume; monthly data for 1959-60 for required reserves are shown in the 1963 edition of BUSINESS STATISTICS. Monthly data prior to 1947 (1958 for required reserves) are available in the Supplement to Banking and Monetary Statistics, Section 10, published by the source agency.

## PAGE 89

${ }^{1}$ Source: Board of Governors of the Federal Reserve System. Data cover the condition of weekly reporting member banks in leading cities as of the Wednesday nearest the end of the month or year. The weekly reporting banks are commercial banks, which in general are distinguished from other banking institutions by the fact that they accept deposits subject to check or withdrawal on demand.

The series is designed to reflect current banking conditions in (but not outside) the larger cities and, effective with data for July 1946, includes all branches of reporting banks, regardless of location. The weekly reporting banks (chiefly large-city banks) are most affected by short-time money market factors and are especially significant in showing current changes in the credit situation.

As of the end of December 1964, the weekly reporting member banks accounted for about 57 percent of total commercial bank deposits and about 68 percent of total member bank deposits. (These percentages are based on total deposits, including interbank.)

The series has been revised at various times to extend the coverage and to reflect other improvements. For data shown in this volume, there are two major breaks in comparability: ( 1 ) A break (effective with figures beginning July 1946) to incorporate results of the revision announced in mid-1947; and (2) a break (effective with figures beginning June 1959) to incorporate the revision announced in June 1961. A revision of lesser significance (effective with data beginning January 1952) was announced in early 1953; this revision was mainly to improve the coverage of banks.

The 1961 revision (affecting figures from June 1959 forward) was designed to provide a more adequate classification and breakdown of deposits, as well as to improve the coverage of banks. Changes in the deposits classification were made largely to measure amounts of savings accounts and amounts due to foreign entities. The changes in coverage, which increased total assets by approximately $\$ 1.7$ billion, were to eliminate adjustments that had formerly been made in the series. (These adjustments were made to prevent distortions that would otherwise have resulted from mergers of nonreporting banks with reporting banks.) The form for reporting deposits was revised to provide the following new items:
(1) Demand deposits due to mutual savings banks, (2) savings deposits in the time deposit category, and (3) for both demand and time deposits, several items classified as foreign, chiefly amounts due to foreign governments and official institutions, central banks, and international institutions. (See the June 1961 Federal Reserve Bulletin, p. 655, for a table giving deposit reconciliation as of April 26, 1961.) The series now embraces 106 cities (including only the head-office cities of branch systems) and 348 banks.
As part of the revision announced in 1947 (affecting figures beginning with July 1946), a major change was to include consolidated figures for all branches of all reporting banks, regardless of location. This revision eliminated the necessity of prorating certain aggregate asset and liability figures between excluded and included branches in order to obtain estimates for use in the series. The inclusion of all branches of reporting banks removed the possibility of indicating precisely the number of cities represented in the series, particularly in districts that have branch banking. The selection of cities was based on the ratio of member bank deposits in a city to total commercial bank deposits in the Federal Reserve district, but exceptions were made for special situations. The coverage of bank deposits within included cities was broadened considerably. In the 1947 revision, the percentage of total commercial bank deposits represented by the new series (at the end of December 1946) was increased from 49 for the old series to about 57 , and the percentage of total member bank deposits represented was increased from 57 percent for the old series to about 67 .

For more complete details regarding the revisions effective with data for July 1946 and June 1959, see the July 1947 and June 1961 issues of the Federal Reserve Bulletin.

Comparable data for end-of-month figures corresponding to the end-of-year data shown here appear in the 1963 issue of the BUSINESS STATISTICS.
${ }^{2}$ Adjusted demand deposits represent deposits other than domestic commercial interbank and U.S. Government, less cash items in process of collection.
${ }^{3}$ In addition to items shown separately, the demand deposits total includes deposits of mutual savings banks, foreign deposits, and certified and officers' checks.
${ }^{4}$ In addition to items shown separately, the time deposits total includes the following: U.S. Government and postal sav-
ings deposits, and, beginning June 1959, also State and local government, mutual savings bank, domestic interbank (commercial), and foreign deposits. Prior to June 1959, interbank deposits are excluded.
${ }^{5}$ The term ''adjusted' ' denotes exclusion of loans to domestic commercial banks and after deduction of valuation reserves; for figures prior to June 1959, loans to foreign banks are also excluded. Individual loan items are shown gross beginning June 30,1948 , and therefore do not add to the total.
${ }^{6}$ Data include loans to brokers and dealers and to others for purchasing or carrying U.S. Government and other securities.
${ }^{7}$ Loans to nonbank financial institutions include loans to sales finance and personal finance companies, other business credit companies, mutual savings banks, insurance companies, mortgage companies, savings and loan associations, and Federal lending agencies. No comparable data are available prior to April 1961.
${ }^{8}$ Revised basis; not comparable with earlier data (see 6th paragraph of note 1 for this page).
${ }^{9}$ Beginning June 30,1948 , data are reported gross (before deduction of valuation reserves); prior thereto, on a net basis.
${ }^{10}$ Coverage of banks improved effective with data for January 1952; earlier figures not strictly comparable.
${ }^{11}$ Revised basis; not comparable with earlier data (see 5th paragraph of note 1 of this page).
${ }^{12}$ Effective September 1961, data for several categories have been revised to reflect reclassification of loans; this change reduced commercial and industrial loans in September by a net of $\$ 135$ million.

## PAGE 90

${ }^{1}$ See note 1 for page 89 .
2 Includes data for "bills" and "certificates" not shown separately.
${ }^{3}$ Source: Board of Governors of the Federal Reserve System. Data cover loans and investments at all commercial banks and are based on figures for the last Wednesday of the month, except for June 30 and December 31 call dates. Total loans and total loans and investments exclude loans to other commercial banks, since these loans fluctuate widely but have little net effect on the volume of credit available to the public. Holdings of "other securities" consist mainly of State and municinal issues.

The seasonally adjusted data indicate much more clearly than unadjusted data the banking system's responses to changes in monetary policy. The procedures used in deriving the seasonally adjusted series are those incorporated in the X-9 modification of the Census Method II program for seasonal adjustment. This program applies the ratio-to-moving average method of seasonal correction widely used in various adaptations of the Census Method II. However, the X-9 modification incorporates two important improvements. It reduces the weight given to data for the terminal years, which was too great in Method II, as well as the weight for data anywhere in the series that fall substantially outside the usual range of fluctuation. The seasonal factors derived by this method are
periodically reviewed, and minor adjustments are made as necessary.

Separate seasonal factors are derived for and applied to total loans and investments, loans, and other securities. Seasonally adjusted data for U.S. Government securities are residuals, derived by subtracting the seasonally adjusted totals for loans and for holdings of other securities from total loans and investments, independently corrected for seasonal variation.

For detailed information on concepts and methods, see the July 1962 issue of the Federal Reserve Bulletin; for a summary description of the X-9 modification of Method II, see Business Cycle Developments (Department of Commerce, Bureau of the Census), March 1962, p. 62.

Monthly data for 1948-60 for those series marked "*' appear in the appendix to this volume; monthly data prior to 1961 for 'other securities'" appear in the June 1964 issue of the Federal Reserve Bulletin.
${ }^{4}$ Adjusted to exclude interbank loans.
${ }^{5}$ Source: Board of Governors of the Federal Reserve System. Data represent averages of rates charged on short-term loans (those maturing in 1 year or less) to business in the specified cities.

The interest rates are adjusted for changes in the size composition of loans and, therefore, reflect variations over time in the level of rates more accurately than do those on the old basis (see data for 1929-38 in the 1959 edition of BUSINESS STATISTICS). The report form (introduced June 1948) calls for the amount of the loans and the interest rate actually charged for each new loan or renewal made in the first half of March, June, September, and December by a selected sample of banks (mainly large ones) in 19 leading cities. To afford a comparison between rates beginning June 1948 and earlier data, the old interest-rate reports were reworked back to March 1939 to provide estimates of average rates charged using a constant system of weights derived from the size-ofloan data reported since June 1948. The reworked data, therefore, eliminate certain erratic fluctuations and long-run trends formerly introduced by shifts in the size composition of loans.
To adjust for size-of-loan differences, averages of rates paid on each size group of loans in each area are computed. This is done by dividing the dollar amount of interest charged, figured at an annual rate, by the dollar amount of loans made in each group of Ioans. The resulting rate averages for the minor size groups for each area are then combined into four major size groups of loans for the area. The weights used for this computation are based on the importance in each area of the minor size groups in the loan portfolios of reporting banks as of November 20, 1946.

Major size categories of loans, for which weighted average rates are computed, are as follows:

$$
\begin{gathered}
\$ 1,000-\$ 9,999 \\
\$ 10,000-\$ 99,999 \\
\$ 100,000-\$ 199,999 \\
\$ 200,000 \text { and over. }
\end{gathered}
$$

For each of the three geographic areas and for all 19 cities taken together an average rate is computed as a summary measure of movements in rates on all sizes of loans. The overall average, in each case, is obtained by combining the average rates for the four major size groups of loans. The weights used in making each average reflect the relative importance of the loan size groups in the business-loan volume outstanding as of November 20, 1946, at reporting banks in the area concerned.

Effective with September 1959 the rates are based on data excluding loans to nonbank financial institutions. Such loans are excluded in accordance with changes in the loan schedule of the call report of condition.
Quarterly data for 2d quarter 1948-60 for ' 'bank rates on business loans in 19 cities ${ }^{\prime \prime}$ appear in the appendix to this volume; quarterly data back to June 1948 for all other series will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume, For a more detailed description of the series, see the March 1949 Federal Reserve Bulletin, p. 228 ff.
${ }^{6}$ See 6 th paragraph of note 1 for p. 89 regarding changes affecting comparability.
${ }^{7}$ Figures beginning 1948 are averages of quarterly rates; prior thereto, they are annual averages.
${ }^{8}$ Coverage of banks improved effective with data for January 1952; earlier figures not strictly comparable.
${ }^{9}$ Revised basis; not comparable with earlier data (see 5th paragraph of note 1 for p. 89 .
${ }^{10}$ See 6 th paragraph of note 5 for this page.
${ }^{11}$ Data are estimates.

## PAGE 91

${ }^{1}$ Reported by the Board of Governors of the Federal Reserve System. Annual data represent rates in force on December 31 of each year. Monthly data are for rates in force at the end of the month. Data cover rates to member banks on all advances secured by U.S. Government obligations and on discounts of the advances secured by eligible paper under Sections 13 and 13a of the Federal Reserve Act (except that a preferential rate of 0.50 percent on advances secured by Government obligations maturing or callable in 1 year or less was in effect from October 30, 1942, to April 24, 1946, inclusive). Rates also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months.

End-of-month data for 1947-60 appear in the appendix to this volume; end-of-year data prior to 1939 and end-of-month data for 1929-46 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Revised figure for November 1929 is 4.50 percent.)
${ }^{2}$ Source: Farm Credit Administration and predecessor agency, the Federal Farm Loan Board. The figures represent interest rates charged by the Federal intermediate credit banks for direct loans only. During the period from February 1934 through February 1947 (except in February 1939) the 12 banks had the same rate. When the banks have different rates, as in periods other than the aforementioned, the loan rates of the 12 banks are averaged. Beginning 1947, when a change of rate occurs during a month, the bank's average rate for that month is obtained by weighting each rate by the number of calendar days it was in force; prior thereto, the average rate for a month in which a change occurred was obtained by weighting each rate by the number of business days it was in force. No weight is given to the number of loans closed at the various rates.

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Revisions: May 1930, 4.82 percent; August 1930, 4.13; July 1933, 3.12; September

1947, 1.53; July 1948, 1.90; March 1949. 2.04; February 1951, 2.04; July 1951, 2.36; October 1955, 2.63.)
${ }^{3}$ Source: Farm Credit Administration and predecessor agency, the Federal Farm Loan Board. The figures are averages of the 12 banks ${ }^{\prime}$ contract rates, or rates charged on new loans closed by the 12 Federal land banks made through the Federal land bank associations (prior to December 31, 1959, named national farm loan associations). The law limits the rate to 6 percent. When the banks have different loan rates, the rates of the 12 banks are averaged. Beginning 1947, when a change of rate occurs during a month, the bank's average rate for that month is obtained by weighting each rate in effect during the month by the number of calendar days it was in force; prior thereto, the average rate for a month in which a change occurred was obtained by weighting each rate in effect during the month by the number of business days it was in force. No weight is given to the number of loans closed at the various rates.

Details on the banks' changes in interest rates through 1958 will be found in the descriptive note for the series published in the 1959 edition of BUSINESS STATISTICS. Details on the rate increases during 1959 are as follows: January, Spokane bank increased its rate to $51 / 2$ percent; March, St. Louis bank to $51 / 2$ percent; April, Omaha, Wichita, and Houston banks to $51 / 2$ percent; May, Louisville, New Orleans, and St. Paul banks to $51 / 2$ percent and Springfield bank to $53 / 4$ percent; July, Columbia bank to 6 percent; August, Berkeley bank to $51 / 2$ percent and Spokane bank to 6 percent; September, Springfield, Baltimore, and St. Louis banks to 6 percent; October, St. Paul, Omaha, Wichita, and Berkeley banks to 6 percent; November, Houston bank to 6 percent; and in December 1959 the Louis. ville and New Orleans banks raised their rates to 6 percent. By the end of 1959 interest rates were 6 percent for all 12 Federal land banks; they remained at that level throughout 1960. During 1961 the rate decreases were as follows: January, Louisville, New Orleans, St. Louis, St. Paul, Wichita, and Houston banks decreased the rate to $51 / 2$ percent; March, Omaha bank to $51 / 2$ percent and Springfield to $53 / 4$ percent; April, Berkeley and Spokane banks to $51 / 2$ percent; and in July, although Columbia bank wrote the interest rate for 6 percent, it was temporarily reduced to $51 / 2$ percent. During 1962 interest rates were stable until December , at which time the Houston bank temporarily reduced the rate to 5 percent. In January 1963 Berkeley temporarily decreased the rate to $51 / 5$ percent, and in September 1963 Baltimore temporarily reduced the rate to $51 / 2$ percent. There were no changes during 1964. By the end of 1964 interest rates were $51 / 2$ percent in nine Federal land banks, with Springfield at $53 / 4$ percent, Houston at 5 percent, and Berkeley at $51 / 5$ percent.

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{6} 198$ of this volume. Monthly data for the 1917-34 period appear in the April 1935 issue of the SURVEY OF CURRENT BUSINESS (p. 20). (Revisions: 1956--September, 4.42; November, 4.48.)
${ }^{4}$ Source: Federal Home Loan Bank Board. Data are combined averages of interest rates on conventional first mortgage loans for the purchase of single-family homes. They are confined to Ioans originated directly (rather than by correspondents) and are compiled from data received through the cooperation of a representative sample of five major types of lenders in the United States. These lending institutions are savings and loan associations and life insurance and mortgage companies (which submit directly to FHLBB individual transcripts of conventional loans for the purchase of single-
family homes) and mutual savings and commercial banks (which report to the Federal Deposit Insurance Corporation).

Federally underwritten mortgages are excluded from the survey, as are loans for any purpose other than for purchase of a home.
${ }^{5}$ Source: Federal Reserve Bank of New York; published in Federal Reserve Bulletin. For bankers' acceptances and commercial paper, the figures represent averages of daily offering rates of dealers, except data prior to 1951, which are averages of weekly offering rates of dealers. Rates on finance company paper are averages of daily rates, published by finance companies, for varying maturities in the $90-179$ day range.

Monthly data for 1947-60 for rates on finance company paper placed directly appear in the appendix to this volume; monthly data for 1938-60 for rates on bankers' acceptances and commercial paper will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
> ${ }^{6}$ Source: Board of Governors of the Federal Reserve System; from data collected by the New York Federal Reserve Bank. Figures are averages of daily rates. Beginning January 1957, the rate shown is the going rate for both renewal and new Stock Exchange call loans. Prior to 1957, the rate shown is for renewal loans only (rate for renewal loans in January and February 1957 was 4 。 38 percent).

Monthly data for 1957-60 for renewal and new Stock Exchange call loans are shown in the 1963 and 1961 issues of BUSINESS STATISTICS; monthly averages back to 1929 and monthly data for 1955 and 1956 for rates on renewal loans will be found in the 1959 edition.
${ }^{7}$ Source: Board of Governors of the Federal Reserve System. Data beginning 1947 represent rates on new bills issued within the period indicated; prior thereto, average rates on issues announced within the period. The rates are on 3 -month Treasury bills (tax-exempt bills prior to March 1, 1941, and taxable bills thereafter).

Monthly data for 1947-60 appear in the appendix to this volume; monthly data for 1938-46 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{8}$ Source: Board of Governors of the Federal Reserve System. Data are averages of daily figures. Each daily figure is an unweighted average of the yields of the issues included. From early 1953 forward, the yields are based on daily closing bid prices; prior thereto, on the mean of daily closing bid and asked prices.

Data through September 14, 1945, include taxable Treasury notes only (taxable notes were first issued in December 1940). Each issue with a maturity of more than 3 years was included until its period to maturity reached 3 years. Beginning September 15,1945 , the series includes notes and/or selected bond issues. Substitutions of issues are made from time to time in order to provide a generally continuous and representative series. For some periods, the data are based on a single issue,

Monthly data for 1947-60 appear in the appendix to this volume; monthly data for 1941-46 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{4} 198$ of this volume. (For data through March 1942 on 3- to 5-year taxexempt Treasury notes, see the 1947 STATISTICAL SUPPLEMENT and earlier editions.)
${ }^{9}$ Source: The Savings Banks Association of New York. Data cover regular deposits in all savings banks in the State; school
and club accounts are excluded. All savings banks in New York State are members of the Association. For December figures prior to 1947, reports of the New York State Banking Department were used. Since January 1935 the coverage of the monthly reports has been complete, and except for minor differences data are comparable with the December figures from the State Banking Department.

Monthly data for 1924-60 are available in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. It should be noted that the 1924-31 figures appearing in the 1932 SUPPLEMENT include small amounts of estimated data and that the December figures in the 1932, 1936, and 1938 volumes differ somewhat from the December figures in later volumes, which are from the State Banking Department.
${ }^{10}$ Source: U.S. Post Office Department. Through June 1956 the figures presented are as of the end of the year or month indicated; thereafter, as of the end of consecutive 4-week periods ending in month indicated, except June data, which are as of the end of the fiscal year. Data on postal savings are shown in greater detail in the annual reports of the Postmaster General.

Balance to credit of depositors represents outstanding principal as evidenced by certificates of deposit and unclaimed deposits (accounts inactive over 20 years).

Comparable monthly data for 1923-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. It should be noted, however, that some of the figures appearing in the 1932 SUPPLEMENT have since been revised; such revisions are of minor importance.
${ }^{11}$ Average for 8 months; February, April-September, and November. Rates were negative for January, March, October, and December.

12 Beginning January 1947, series reflects yields on new bills issued within the period rather than issues announced.

13 Beginning 1951, data represent averages of daily quotations; prior thereto, averages of weekly prevailing rates.
${ }^{14}$ Data are as of December 14, 1956; December 13, 1957; December 12, 1958; December 11, 1959; December 9, 1960; December 8, 1961; December 7, 1962; December 6, 1963, and December 4, 1964.
${ }^{15}$ Rate beginning January 1957 is the going rate for both renewal and new Stock Exchange call loans; not comparable with earlier figures, which cover renewal loans only (see note 6 for this page).

## PAGE 92

${ }^{1}$ Source: Board of Governors of the Federal Reserve System. These data represent mutually consistent series for consumer credit outstanding and consumer installment credit extended and repaid. Data for Alaska and Hawaii are included beginning January and August 1959 respectively.

Consumer credit represents all short- and intermediateterm credit used to finance the purchase of commodities and services for personal consumption or to refinance debts originally incurred for such purposes. Because of certain difficulties, some credit that is really consumer credit cannot be included in the data here shown. On the other hand, it is impossible to exclude all the nonconsumer credit that the definition requires. The amount of consumer credit omitted from the series far exceeds the amount of nonconsumer credit that still remains in the series.

The term "credit'" means an advance of purchasing power that could be used to obtain goods and services, or an advance of goods or services in exchange for a promise to pay at a later date. The term "consumption" means the process of using up goods and services as an end in itself rather than as a stage in production. Credit extended to governmental agencies and nonprofit or charitable organizations, as well as credit extended to businesses, is excluded.

Installment credit includes all consumer credit held by financial institutions and retail outlets that is scheduled to be repaid in two or more installments. Revolving credit and budget and coupon accounts are treated as installment credit rather than as charge accounts because they involve scheduled repayment on a monthly basis.

Descriptions of the four principal classes of installment credit follow. "Automobile paper' ' and 'other consumer goods paper" represent credit extended for the purpose of purchasing automobiles and other consumer goods and, in most cases, secured by the items purchased. ' 'Repair and modernization loans' ' include both FHA-insured and noninsured loans made to finance the maintenance and improvement of owner-occupied dwelling units.
"Personal loans'" include all loans, not covered in the previous categories, made by financial institutions to individuals for consumer purposes, such as consolidation of consumer debts, payments of taxes and of medical, educational, or travel expenses, etc. Some personal loans are used for the purchase of consumer goods, but since they are not secured by the goods, they are not reported as commodity paper under automobile or other consumer goods.

Noninstallment credit is subdivided according to singlepayment loans, charge accounts, and service credit. 'Singlepayment loans" are loans made to individuals for consumer purposes and scheduled to be repaid in one payment. While some credit of this type is used for the purchase of consumer goods, most is for meeting short-term needs such as the payment of personal taxes or life insurance premiums. ' 'Charge accounts' ' are the outstanding balances owed to retail outlets for purchases made by individuals for consumer purposes. 'Service credit" is the amount owed by individuals to professional practitioners and service establishments.
Like most economic statistics, the consumer credit series is based on comprehensive benchmark data that become available periodically. Current monthly estimates are projected from the latest benchmarks in accordance with changes indicated by sample data. The estimated totals are adjusted as necessary whenever new benchmark data become available. Classifications are made on a '"holder' ' basis. Thus, installment paper sold by retail outlets is included in figures for the banks and sales finance companies that purchased the paper.

Estimates of installment credit extended, repaid, and outstanding represent summaries of accounting records. Conceptually, the amount of outstanding credit represents the sum of the balances in the installment receivable accounts of financial institutions and retail outlets on any given date. Credit extended covers all debit entries to these accounts during a given period, and credit repaid covers all of the credit entries except chargeoffs. The difference between credit extended and credit repaid during any given period is thus equal to the change in the outstanding balance during the period, if allowance is made for losses and chargeoff (see exceptions for January and August 1959 mentioned in note 2 for p. 94). In these estimates, chargeoffs are included as repayments in most of the components of the series. Information is not available to make separate estimates of the amount of chargeoffs, and under most circumstances the amounts involved are relatively small.

The estimates of the amount of credit outstanding and those of installment credit extended include any finance and insurance charges included as part of the installment contract. Similarly, installment credit repayments include the payments on these charges. The inclusion of finance charges is general for most types of installment contracts, since they are usually written on a discount basis. The inclusion of insurance charges is of importance primarily in the case of automobile installment credit.

Another fact to consider in using figures on installment credit extended and repaid is the inclusion of loans to refinance or consolidate other installment obligations or to renew existing loans. The items add simultaneously to both credit extended and credit repaid with no net effect on the amount outstanding. Little is known of the exact amount of such refinancing, but it is not believed to be sufficiently large most of the time to have any significant effect on the totals of installment credit extended and repaid.

The adjusted data for installment credit extended and repaid reflect adjustments for differences in the number of trading days and for seasonal variation. The seasonal factors used are derived by a modified ratio-to-moving-average method (for details of this method, see article in Federal Reserve Bulletin, June 1941).
There is a necessary relationship between credit extensions and repayments, which is determined by the nature of the installment contract. Once a contract is made, the schedule of repayments is determined. Because repayments on installment contracts are distributed evenly over a number of months, data on repayments show much less seasonal variation than data on extensions. Moreover, the seasonal movements that do occur in repayments are to some extent related to the seasonal movements in extensions.

For a more complete description of the series on consumer credit outstanding, see the April 1953 issue of the Federal Reserve Bulletin; for further details on credit extended and repaid, see the January 1954 issue.

Monthly data for 1947-60 for those series marked ' ${ }^{\prime *}$ ' appear in the appendix to this volume; monthly data for 1959-60 for all other series will be found in the 1963 edition of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. The 1959 edition of BUSINESS STATISTICS contains end-ofyear figures back to 1929 for total consumer credit outstanding, total installment credit, and total noninstallment credit by major types of accounts. The latest revised monthly figures prior to 1959 (not shown in the appendix) are available from the Board of Governors of the Federal Reserve System (Washington, D.C., 20551).
${ }^{2}$ Includes all consumer installment credit extended for the purpose of purchasing automobiles and other consumer goods and secured by the items purchased, whether held by retail outlets or financial institutions. Includes credit on purchases by individuals of automobiles or other consumer goods that may be used in part for business.
${ }^{3}$ Includes only repair and modernization loans held by financial institutions; such loans held by retail outlets are included in 'other consumer goods paper."

4''Consumer finance companies' are included with 'other'" financial institutions until September 1950.
${ }^{5}$ Includes data for Alaska and Hawaii beginning with January and August 1959 respectively.

PAGE 93
${ }^{1}$ See note 1 for $p .92$.
${ }^{2}$ Includes mail-order houses.
${ }^{3}$ Includes only automobile paper; other installment credit held by automobile dealers is included under 'other' ' retail outlets.
${ }^{4}$ Service station and miscellaneous credit-card accounts and home-heating-oil accounts.

5 Beginning 1947, includes amounts outstanding on credit cards; such amounts are not available for earlier periods.
${ }^{6}$ Includes data for Alaska and Hawaii beginning with January and August 1959 respectively.

PAGE 94
${ }^{1}$ See note 1 for p .92 .
${ }^{2}$ Estimates of installment credit extended and repaid are based on information from accounting records of retail outlets and financial institutions and include finance, insurance, and other charges incurred under the installment contract. Renewals and refinancing of loans, repurchases and resales of installment paper, and certain other transactions may increase the amount of both credit extended and credit repaid without adding to the amount of credit outstanding.

The figures adjusted for seasonal variation include adjustments for differences in the number of trading days in each month.

Data for Alaska and Hawaii are included beginning with January and August 1959 respectively. In these 2 months the differences between extensions and repayments do not equal changes in credit outstanding because the differences do not reflect the effect of the introduction of outstanding balances for the new States.
${ }^{3}$ Includes data for Alaska and Hawaii beginning with January and August 1959 respectively.

## PAGE 95

${ }^{1}$ See note 1 for p. 92 .
${ }^{2}$ See note 2 for p. 94 .
${ }^{3}$ Sources: U.S. Treasury Department and Bureau of the Budget. Data provide information on the flow of money between the public and the Federal Government as a whole. The totals represent, in effect, a summation of all Federal transactions with the public, other than borrowing and debt repayment. Data beginning 1954 are on the reporting basis instituted in February 1954.

The public is defined to include individuals, banks, other private corporations and associations, unincorporated businesses, the Federal Reserve System, the Postal Savings System, State and local governments, foreign governments, and international organizations.

The figures shown include not only those receipts and expenditures counted in the Federal administrative budget but also the transactions of trust and deposit funds held by the

Federal Government and certain transactions of Governmentsponsored enterprises that are not considered a part of the Government in the conventional budget data. Such enterprises include the Federal Deposit Insurance Corporation, Federal land banks, Federal home loan banks, banks for cooperatives, and (after January 1, 1959) the Federal intermediate credit banks.

Since the cash accounts include receipts and payments of trust funds, exclude various intragovernmental and noncash transactions, and are affected by other types of adjustments, the amounts reported as receipts from several major sources and the expenditures reported for several major functions differ significantly from the amounts reported for the same sources or functions in Treasury and budget accounts that tie to the administrative budget totals.
The seasonally adjusted series, issued by the Bureau of the Budget, are worked up by applying variants of the Bureau of the Census Univac II method. Data are issued on a quarterly rather than a monthly basis, since the results of experimental work in adjusting for seasonal variation on a monthly basis indicated that the irregular component of the seasonally adjusted series has dominated most of the month-to-month changes throughout the period for which adjustments have been made, while changes calculated for periods of 3 months have been on the average dominated by cyclical movements. Combining the monthly series into a quarterly total reduces the relative importance of the irregular variation found in the monthly series. The seasonal adjustments have so far been applied only to the totals of cash receipts and cash payments. The seasonally adjusted surplus or deficit is derived simply as a difference between seasonally adjusted receipts and seasonally adjusted expenditures.

Seasonally adjusted quarterly data for 1947-60 for those series marked "*"' appear in the appendix to this volume; unadjusted and seasonally adjusted (not shown in the appendix) quarterly data for all other series are available upon request. Fiscal year totals back to 1929 are shown in the 1964 Supplement to Economic Indicators, published by the Bureau of the Budget.

## PAGE 96

${ }^{1}$ Source: U.S. Treasury Department. Data cover only budgetary operations of the Federal Government, i.e., only those operations involving accounts that determine the budget surplus or deficit. Excluded from expenditures are amounts for public-debt retirement chargeable to the sinking fund, etc., under special provisions of the law. Effective July 1, 1948, payments to the Treasury, principally by wholly owned Government corporations, for retirement of capital stock and disposition of earnings are excluded from both receipts and expenditures. Also, effective with figures shown here beginning with January 1959, net receipts and total expenditures reflect exclusion of certain interfund transactions, consisting mainly of interest payments by Government agencies to the Treasury Department. This elimination does not affect the amount of the budget surplus or deficit.

All yearly data shown in the present volume are calendaryear totals. The yearly totals through 1953 and the monthly figures through June 1953 (in earlier volumes) are on the basis of the Daily Statement of the U.S. Treasury, compiled from the latest daily reports received from Government depositaries, Treasury disbursing offices, the Departments of the Army and Air Force, and other agencies. The yearly totals beginning 1954 and the monthly figures beginning July 1953 are on the basis of the Monthly Statement of Receipts and Expenditures of the $U_{0} S_{0}$ Government, compiled from reports received from all Government collecting and disbursing agencies and the

Treasurer of the United States. The Monthly Statement shows receipts of taxes and customs duties on a collection basis, while various other receipts are reported partially on a collection basis and partially on a deposit basis, and expenditures (except interest on the public debt) are reported on the basis of checks issued or cash payments made by disbursing officers. The Monthly Statement contains all receipts and expenditures of the Government, including those of agencies that maintain cash accounts outside the U.S. Treasury.

Budget accounts include general accounts (which are credited with receipts not designated by Congress for specific purposes and cover most appropriations and expenditures), special accounts (or funds earmarked by Congress for specific purposes), and operations in checking accounts of wholly owned Government corporations and credit agencies, other than borrowings or repayments of these agencies. Budget accounts exclude trust account receipts and expenditures and related items.

Information on the content of various items of expenditures is given in notes $4-6$ for this page. Items under receipts are explained as follows (see also note 2 for this page): 'Individual income taxes" include taxes both withheld and not withheld; "corporation income and profits taxes' " also include, in pertinent periods, unjust enrichment taxes (through June 1946) and victory taxes (withheld pursuant to the Revenue Act of 1942 and repealed after 1943); "employment taxes'" include taxes for old-age insurance, for disability insurance (beginning January 1957), for unemployment insurance, and for railroad retirement (except as otherwise noted, the data exclude railroad unemployment insurance contributions, which are included in "other internal revenue and receipts' ").
' 'Other internal revenue and receipts'' include revenues from alcohol taxes, tobacco taxes, manufacturers' and retailers' excise taxes, estate and gift taxes, capital stock taxes, stamp taxes, and other miscellaneous taxes; they also include receipts from proceeds from the sale of surplus property (Act of October 3, 1944) and from Government-owned securities, deposits resulting from renegotiation of war contracts, repayments on credit to United Kingdom, Panama Canal tolls, seigniorage, railroad unemployment insurance contributions for administrative expenses through 1953, and miscellaneous receipts. Deposits resulting from the renegotiation of war contracts represent a large proportion of the "receipts' in certain years. Separate figures for such deposits are not available on the basis of the daily or monthly Treasury statements; on the basis of covering warrants, such amounts (including so-called voluntary returns) for fiscal years ended June 30 were as follows (in millions of dollars): 1943, 558; 1944, 2,235; 1945, 2,041; 1946, 1,063; 1947, 279; 1948, 162; 1949, 76; 1950, 27; 1951, 28; 1952, 13; 1953, 39; 1954, 36 (data not shown separately after June 30,1954 ).

Monthly data for 1947-60 for total receipts and total expenditures appear in the appendix to this volume; monthly averages prior to 1939 and monthly data for July 1953-60 for all other series will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data prior to 1959 for net receipts and total expenditures, reflecting deduction of certain interfund transactions, are not available.

2 ' 'Net receipts' ' represent total budget receipts less refunds of receipts (beginning with fiscal year 1931) and less transfers of receipts to the following trust funds: Federal old-age and survivors' trust fund (beginning with June 1936); railroad retirement account (beginning with 1942 for the annual totals and with 1952 for the separate monthly data); Highway trust fund as required by the Highway Revenue Act of 1956 (after June 30, 1956, and before July 1, 1972); Federal disability insurance trust fund, established by the Social Security

Act Amendment of 1956 (beginning 1957); and unemployment trust fund (beginning September 1960). In addition to the aforementioned deductions, the ' 'net receipts' ' annual totals shown here from 1948 forward reflect deduction of certain interfund transactions; such transactions are deducted from monthly figures beginning January 1959.
${ }^{3}$ See also note 1 for this page. Expenditures are "net,"
after allowance for reimbursements to appropriations, receipts of revolving fund appropriations, and receipts credited to disbursing accounts of corporations and agencies having authority to use collections without formal covering into the Treasury. The figures include transfers to trust accounts, transactions of the Foreign Economic Cooperation Trust Fund (established under the Economic Cooperation Act of 1948) and transactions of wholly owned Government corporations and agencies. Beginning November 1950, investments by these corporations and agencies in public debt securities are excluded from budget expenditures and included with other such investments under "trust account and other transactions." Corresponding adjustments were made in November 1950 and January 1951 for net investments classified as budget expenditures in the period July through October. Budget expenditures also exclude amounts for public debt retirement that are chargeable to the sinking fund, etc., under special provisions of law. Effective July 1, 1948, payments to the Treasury, principally by wholly owned Government corporations, for retirement of capital stock and disposition of earnings are excluded from both receipts and expenditures. The annual totals shown here beginning 1948 and the monthly figures beginning January 1959 for 'total' ' budget expenditures exclude certain interfund transactions, which are also excluded from net budget receipts.
${ }^{4}$ Expenditures for ' 'veterans' benefits and services' currently include expenditures for veterans' service-connected compensation; veterans' nonservice-connected pensions; veterans' readjustment benefits; veterans' hospitals and medical care; and other veterans' benefits and services.
$5^{\text {Expenditures for }}$ 'national defense' currently include expenditures for military defense, atomic energy, and related defense activities. Data for the earlier years include expenditures for various other purposes related to national defense.
${ }^{6}$ ' 'All other expenditures' currently include expenditures for the following purposes: International affairs and finance; health, labor, and welfare; education; agriculture and agricultural resources; natural resources; commerce and transportation; housing and community development; space research and technology; and general government, etc.
${ }^{7}$ Prior to July 1, 1939, figures include railroad-unemploy-ment-insurance contributions (paid under Title IX of the Social Security Act) amounting to $2.7,5.3$, and 6.8 million dollars for calendar years 1936, 1937, and 1938 respectively, and 2.9 million for January-June 1939. Similar contributions under the Railroad Unemployment Insurance Act, effective July 1, 1939, are largely deposited directly in the trust fund account for railroad unemployment insurance; the portion included in receipts is credited to funds for administrative expenses and is not classified as an employment tax under the Internal Revenue Code.
${ }^{8}$ The annual totals shown here beginning 1942 and the monthiy figures beginning January 1952 (in earlier editions) for net budget receipts and budget expenditures reflect the exclusion of appropriations of receipts to the railroad retirement acm count.
${ }^{9}$ The annual totals shown here beginning 1948 and the monthly figures beginning January 1959 (in earlier editions) reflect exclusion of certain interfund transactions.

10 Effective with 1954, data are according to a revised reporting basis (see 2 d paragraph of note 1 for this page).
${ }^{11}$ Effective June 30,1955 , interest on the public debt is reported on an accrual basis; prior thereto, on a due and payable basis.

12 Effective February 1957, data reflect deductions from total budget receipts of amounts appropriated to the Federal disability insurance trust fund; see also note 2 for this page.

13 Beginning January 1957, data also include taxes for disability insurance (see also 4th paragraph of note 1 for this page).
${ }^{14}$ Revised beginning with January 1957 to exclude data for defense support.

PAGE 97
${ }^{1}$ Source: U.S. Treasury Department. Figures represent gross debt at the end of the year or month specified. Beginning July 1942, data are on the basis of the Daily Statement of the Treasury, compiled from daily reports received from Government depositaries and Treasury offices holding Government funds. Owing to the distance of some of the offices from the Treasury, some of the reports may be somewhat delayed. The figures do not include delayed reports for the month concerned and include reports of the preceding month received too late for inclusion in the figures for that month. Prior to July 1942, the figures are from Public Debt Statements, which take into account delayed reports. Data include matured debt on which interest has ceased and debt bearing no interest, in addition to interest-bearing debt. Data also include certain obligations not subject to statutory limitation.
"Public issues--interest bearing" consist of bonds, Treasury notes, certificates of indebtedness, and Treasury bills and include both marketable and nonmarketable issues. "'Special issues to Government agencies and trust funds-interest bearing' consist of notes or certificates issued to the following trust funds or accounts: Retirement funds, unemployment trust fund, Federal disability insurance trust fund (beginning March 1957), Federal old-age and survivors insurance trust fund, adjusted service certificate fund (through December 1956), Postal Savings System (through August 1962), Federal Deposit Insurance Corporation, Highway trust fund (beginning January 1957), Federal Savings and Loan Insurance Corporation, Federal home loan banks, housing insurance funds, Na tional service life insurance fund, farm tenant mortgage insurance fund (through March 1956), Veterans' special term insurance fund, Government life insurance fund, and Exchange Stabilization Fund (beginning March 1963).
'Noninterest-bearing debt' consists of matured debt on which interest has ceased, special notes of the United States for International Monetary Fund, International Development Association Series (beginning November 1960), and InterAmerican Development Bank Series (beginning October 1961), special bonds of the United States for United Nations Children's Fund and United Nation Special Fund (beginning October 1963), and U.N./F.A.O. World Food Program series (beginning March 1964), U. S $_{0}$ savings stamps, excess profits tax refund bonds, United States notes (less gold reserve), national bank and Federal Reserve bank notes assumed by the United States on deposit of lawful money for their retirement, old series currency
(beginning July 1961), old demand notes and fractional currency, and thrift and Treasury savings stamps.

The public debt reflects debt incurred to finance expenditures of the Federal business-type activities for which obligations are held by the Treasury. Debt so incurred amounted to $\$ 28,699$ million on December 31, 1964.

Monthly data for 1947-60 for total gross debt appear in the appendix to this volume. End-of-year data prior to 1939 (except ''held by U.S. Government investment accounts'") and monthly data for 1929-46 for total gross debt, for 1957-60 for publicissues heldby U.S. Government investment accounts, and for 1936-60 for all other series will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{2}$ Source: U.S. Treasury Department. (Data through 1941 were compiled by the Board of Governors of the Federal Reserve System from reports of the U.S. Treasury Department.) Data are as of the end of the year or month specified and represent the principal amount of obligations issued for the Federal business-type activities which are guaranteed as to principal and interest. Only public issues are included; excluded throughout are obligations held by the United States Treasury and reflected in the public debt. Data include interest-bearing debt and matured debt on which interest has ceased.

Since October 1941, funds needed for Federal business-type activities have been provided by the Treasury instead of by sale of guaranteed securities in the open market, except in the case of certain transactions involving the Commodity Credit Corporation (through February 1953), the Federal Housing Administration, and the District of Columbia Armory Board (beginning July 1959). Securities held by the Treasury for debt incurred to finance the expenditures of Federal busi-ness-type activities and reflected in the public debt totaled $\$ 28,699$ million on December 31, 1964.

End-of-year data prior to 1939 and monthly data for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{3}$ Source: U.S. Treasury Department. Series E and H are the only savings bonds now being sold. Series E has been on sale since May 1, 1941, and Series $H$ has been on sale since June 1, 1952. Series A-D were sold from March 1, 1935, through April 30, 1941. Series F and G were sold from May 1, 1941, through April 30, 1952. Series J and K were sold from May 1, 1952, through April 30, 1957. Details of the principal changes in issues, interest yields, maturities, and other savings bonds terms appear in the Treasury Bulletins of April 1951, May 1952, May 1953, May 1957, October and December 1959, and May and October 1961.

Sales of Series A-F and J bonds are included at issue price, and redemptions and amounts outstanding at current redemption value. Series $G_{0} H_{0}$, and $K$ are included at face value throughout. The figures for redemptions include both matured and unmatured bonds redeemed or exchanged. Outstanding matured bonds are included in the amount outstanding.
Sales and redemption figures include exchanges of minor amounts of (1) matured Series $E$ bonds for $G$ and $K$ bonds from May 1951 through April 1957, and (2) Series F and J bonds for H bonds beginning January 1960. However, they exclude exchanges of Series E for H bonds (which totaled $\$ 278$ million in 1960, $\$ 212$ million in 1961, $\$ 199$ million in 1962, $\$ 208$ million in 1963, and $\$ 198$ million in 1964). Redemption figures for 1953 and 1959-63 also include exchanges of matured Series F and $G$ bonds (of various issue years) for Treasury marketable securities.

End-of-year data or monthly averages for 1935-38 and monthly figures for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for 1935-40 are available upon request.
${ }^{4}$ Includes obligations of Production Credit Associations and Joint Stock land banks; excludes Exchange Stabilization Fund.

## PAGE 98

${ }^{1}$ Source: Institute of Life Insurance, Division of Statistics and Research. The portfolios in the end-of-year data are at annual statement asset value, with bonds carried on an amortized value basis and common stocks at market value. The portfolios in the end-of-month data are at book value of ledger assets. In the monthly figures, adjustments for interest due and accrued and for differences between market and book values are not made on each item separately but are included in total in "other assets." " The monthly data are estimates of total assets of all U.S. legal reserve life insurance companies and are based on monthly reports from companies representing in recent years about 95 percent of all assets. The estimating procedure, effective with the data for January 1957 (monthly only), resulted in increases in the monthly asset totals ranging from $\$ 100$ million to $\$ 300$ million over totals that would have resulted from the procedure previously in effect. These increases, which affect the various categories in differing degrees, make the monthly data through 1956 not entirely comparable with those beginning with 1957.

Assets for the accident and health departments of life insurance companies are distributed by type and are included in the assets of all companies.
'U, $S_{0}$ Government bonds' include both direct Government obligations and bonds of Federal agencies fully guaranteed as to principal and interest by the $U_{0} S_{0}$ Government. Bonds of Federal agencies not guaranteed by the U.S. Government are included in '"industrial and miscellaneous bonds." Shares of institutions insured by the Federal Savings and Loan Insurance Corporation are included under 'preferred stocks'" to the extent they are insured by that agency. The balance is included in "common stocks."

The classification "real estate" ' includes real estate sold under contract of sale but does not include real estate owned subject to redemption. Foreclosed liens subject to redemption are included in 'mortgage loans' ' and are not transferred to "real estate" until the redemption period is past. "Other assets" include collateral loans, due and deferred premiums, and transportation equipment.

Monthly data for 1951-56 (on old basis) and 1957-60 (on new basis) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.

## PAGE 99

${ }^{1}$ Source: Institute of Life Insurance. Data represent estimated total payments to policyholders, annuitants, and beneficiaries in the United States, including Alaska and Hawaii effective with January and September 1959 respectively. The figures include payments by Canadian companies; however, they do not include payments made outside the United States by American companies. The estimated totals are based on reports covering 94 to 98 percent of all payments. Data for death benefit payments include additional accidental death benefits.

Monthly data for 1949-60 for annuity payments and surrender values and for 1941-60 for all other series will be found in earlier editions of BUSINESS STATISTICS as indicated at top
of p. 198 of this volume. No revised monthly data are available for 1941-47 for annuity payments and surrender values; 1948 monthly data are available upon request.
${ }^{2}$ Source: Life Insurance Agency Management Association. Data represent the estimated total volume of new paid-for life insurance sold in the United States, exclusive of revivals, increases, dividend additions, reinsurance acquired, and credit insurance. (The last is a type of insurance that insures borrowers to cover payment of loans in case of death.) The estimated totals are projected from monthly company reports which at the end of 1964 accounted for around 80 percent of the new ordinary insurance ( $80-88$ percent in earlier years), 56 percent of the new industrial insurance, and 80 and 92 percent of the new group and wholesale contracts respectively.
For ordinary insurance, the reported data for each State are raised to a 100 -percent basis and the State figures summed to obtain the $\mathrm{U}_{0} \mathrm{~S}$, total. A ratio of the sales of the reporting companies to annual sales of all companies in each State, based on 4 years' aggregate experience, was used to raise the reported monthly figures through 1944. From January 1945 through 1949, the ratios for raising the data are based on the average of only 2 years' experience, since it was found that use of a longer period tended to make the figures inaccurate in a State when the contributing companies showed a definite upward or downward trend. Beginning in 1950, a 1-year basis has been used. These ratios are calculated each year on the basis of the latest year for which data are available. Details by States are given in the regular monthly reports of the compiling agency.

Group and wholesale and industrial insurance are estimated for the United States only, using a raising factor based on the percentage of sales of reporting companies to all companies during a 1 -year period. Prior to 1951 a 2 -year basis was used.
''Ordinary life insurance" ' is that usually issued in amounts of $\$ 1,000$ or more with premiums payable on an annual, semiannual, quarterly, or monthly basis. The term is also used to mean a plan of insurance for the whole of life with premiums payable until death.
"Group life insurance" is that issued, usually without medical examination, on a group of persons under a master policy. It is usually issued to an employer for the benefit of employees, the individual members of the group holding certificates as evidence of their insurance.
'Industrial life insurance"' is that issued in small amounts, usually not over $\$ 500$. Premiums are payable on a weekly or monthly basis and are generally collected at the home by an agent of the company.

Monthly averages prior to 1939 (for ordinary insurance written only) and monthly data for 1951-60 and 1941-45 for all series and 1946 for group and wholesale and ordinary insurance (see exceptions mentioned in this paragraph and in note 4 following) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume. The 1947-50 annual totals for total insurance and ordinary insurance (as shown in the present volume) include revisions not allocated to the monthly data. Monthly data for 1938-40 for ordinary insurance are available in the 1942 SUPPLEMENT; for monthly data for 1930-37 see the 1940 volume and pp. 18 and 19 of the September 1937 SURVEY.
${ }^{3}$ Source: Life Insurance Agency Management Association. Data represent total life insurance premiums collected by legal reserve life insurance companies operating in the United States. The figures include total and permanent disability provisions, additional accidental death benefits, and dividends applied to life insurance, but exclude credit life
and annuities. Monthly totals are industry estimates projected from reports by contributors representing a major proportion of the industry.

The monthly reports of the source agency provide separate detail on ordinary insurance premiums collected according to first-year, single (including dividends applied), and renewal premiums. These reports point out that a direct comparison between the first-year ordinary premiums and the volume of new ordinary sales should not be made, since the first-year premiums include continuous collections throughout the first year of a new policy while the volume totals of new business include the entire amount of the new policy only in the month of the sale. Similarly, discretion should be used when relating total premiums collected to total volumes of insurance in force.

Monthly data for 1959-60 are available in the 1963 issue of BUSINESS STATISTICS; monthly data for 1957-58 are not available.
${ }^{4}$ Includes a yearend upward adjustment not allocated by months. Adjustments are as follows (in millions of dollars): Total, 201.0; group and wholesale, 154.0; industrial, 47.0.

5 Beginning in 1954, ordinary insurance written excludes the life insurance business in savings banks. In earlier years the following amounts were included (millions of dollars): 1947, 54.7; 1948, 54.2; 1949, 49.3; 1950, 50.0; 1951, 47.4; 1952, 58.8; 1953, 63.2.
${ }^{6}$ Data for the latter part of 1954 and thereafter include life insurance written under the Federal Government employee program. Under this program, $\$ 6,738,000,000$ went on the books in November 1954 and $\$ 1,925,000,000$ in April 1955.
${ }^{7}$ Includes data for Alaska and Hawaii beginning with 1957 and 1958 respectively.
${ }^{8}$ Includes data for Alaska and Hawaii beginning with January and September 1959 respectively.

## PAGE 100

${ }^{1}$ Source: U.S. Treasury Department. Data are compiled from the Circulation Statement of United States Money, issued monthly. Figures are the gold stock at the end of the months and years indicated.

Until January 30, 1934, the gold stock of the United States consisted of gold coin in circulation in the United States and gold held by the Treasury and the Federal Reserve Banks, except gold held under earmark for foreign account. On that date, title to all gold owned by Federal Reserve Banks was transferred to the U.S. Government, while by a series of Executive Orders in 1933 gold coin was retired from circulation. Since January 30, 1934, the regular gold stock figures for the United States have represented only gold held by the Treasury, exclusive of relatively small amounts held since April 1934 in the Exchange Stabilization Fund, the figures for which are reported quarterly and on a delayed basis. The Federal Reserve Banks now hold gold certificates, or gold certificate credits on the books of the Treasury, which have been issued against the bulk of the Treasury's gold holdings. The reported gold stock also includes gold against which no certificates or certificate credits have been issued; i.e., the inactive portion of the Exchange Stabilization Fund's holdings (liquidated February 26, 1947), gold held against certain Treasury currency issues, and gold in the Treasury's General Fund, including from December 24, 1936, through April 13, 1938, amounts set aside by the Treasury in a special Inactive Account.

According to the original estimates of gold coin in circulation, based on payments of gold coin into circulation and withdrawals from circulation, reported imports and exports of gold coin, mintings, meltings, and gold coin used in the arts, the circulation figure on January 30, 1934, was $\$ 287$ million. However, this amount was excluded from the gold stock and from money in circulation for all years through 1933 as shown in earlier volumes. This was done primarily because private holdings became illegal in early 1934, but there was also reason to believe that much of the computed amount of gold coin in private hands had in fact been lost or taken out of the country by travelers.

The factors accounting for changes in gold stock are domestic production of gold, net gold imports or exports, and changes in the amount of gold under earmark. For several reasons the combined net movement of these factors in any given period may not correspond exactly to the reported change in gold stock in that period. There are usually various lags in the statistics as a result, for example, of delays in refining or assaying newly mined or imported gold; and net domestic consumption of gold in the arts and industry may affect the figures from month to month. There are also less regular influences, which, when they occur, are generally of much greater importance. Of this character was the increase in the gold stock in February 1934 attributable to the devaluation of the dollar, the decrease in the gold stock in February 1947 resulting from the payment of the United States gold subscription to the International Monetary Fund, and, since April 1934, net changes in gold held in the United States by the active portion of the Exchange Stabilization Fund.

Monthly data for 1947-60 appear in the appendix to this volume; end-of-year data prior to 1939 and monthly data for 1936-46 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume (earlier monthly data are available upon request). The figures prior to 1934 as shown in the 1942 and 1940 volumes incorporate revisions back to 1913 to exclude the $\$ 287$ million of gold coin which was dropped on January 31, 1934, in order to make them comparable with later data. The resulting figures for the earlier years probably understate somewhat the amount of gold coin held by the public, but fluctuations in the total are not affected by the revision. The large increase in the figures in 1934 resulted primarily from the revaluation of the gold stock on the basis of the changed gold content of the dollar. The revaluation added $\$ 2,806$ million to the gold stock on February 1, 1934.
${ }^{2}$ Statistics on exports and imports of gold are from the U.S. Department of Commerce, Bureau of the Census (prior to May 1941, from Bureau of Foreign and Domestic Commerce). Data on changes in the amount of gold held under earmark are from the Board of Governors of the Federal Reserve System. The amount of net release from earmark represents gold released from earmark at Federal Reserve Banks for foreign account, less gold placed under earmark for foreign account (with allowance when necessary for changes in gold earmarked abroad for account of Federal Reserve Banks). Beginning August 1946, figures include gold held by the Federal Reserve Banks for foreign and international accounts. The minus sign indicates an increase in earmarked gold. An increase in earmarked gold is the equivalent of net export and a decrease the equivalent of net import.

Monthly averages prior to 1939 and monthly data for 1932-60 (with exceptions mentioned below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{0} 198$ of this volume. Previously published figures for net release from earmark should be revised to read as follows (in thousands of dollars): December 1931, -22,913; June 1939, -104,846; July 1939, -163,961.
${ }^{3}$ Source: Board of Governors of the Federal Reserve System. Values are calculated at the rate of $\$ 35$ per fine troy ounce (prior to 1934, at rate of $\$ 20.67$ ).

World production figures are annual total estimates based on reports of the U.S. Bureau of Mines; they exclude production in the U.S.S.R. in all years and, beginning 1950, also production in other Eastern European countries, China Mainland, and North Korea.

Canadian production (which includes Newfoundland beginning 1949) is reported by the Dominion Bureau of Statistics. Data prior to 1946 for the United States include that production of the Philippine Islands which was received in the United States. Data for the United States are from the U.S. Bureau of the Mint.
Monthly averages prior to 1939 for Canada and the United States and monthly data for 1941-60 for Canada and 1938-60 for the United States (with exceptions stated below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{.} 198$ of this volume. Revisions (in thousands of dollars): 1948-_United States, May, 5, 863; July, 5,965. For monthly data prior to 1938 , see pp. 11 and 12 of the March 1940 SURVEY and the 1940 SUPPLEMENT.
${ }^{4}$ Data are estimated; excludes U.S.S.R., and beginning 1950, also other Eastern European countries, China Mainland, and North Korea.
${ }^{5}$ Source: U.S. Department of Commerce, Bureau of the Census (prior to May 1941, from Bureau of Foreign and Domestic Commerce).

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly averages and monthly figures back to 1913 and 1923 respectively are shown in the 1932 SUPPLEMENT (revisions for imports, in thousands of dollars: 1913 monthly average, 2,$989 ; 1925-$ January, 7,339 ; February, 4,929; March, 6,661; April, 4,945; 1930--December, 2,660).
${ }^{6}$ Silver prices for the months are averages of daily quotations, whereas annual prices are averages of the 12 months as compiled by Handy and Harman and published in "Metal and Mineral Markets," a weekly news service of the Engineering and Mining Journal. Quotations are per troy ounce . 999 fine.
Beginning with 1962, quotations represent the prices at which silver, in commercial bar form of acceptable brand and quality, is offered to Handy and Harman for nearby delivery at New York in quantities sufficient to meet daily requirements. Prior to 1962, prices are for silver contained in unrefined silver-bearing materials; they were determined by Handy and Harman on the basis of actual sales of bar silver (. 999 fine) in amounts of 50,000 troy ounces or more for nearby delivery at New York, Silver contained in unrefined silver-bearing materials submitted for refining is quoted at a discount from silver in commercial bar form (discount of four-tenths of a cent, effective November 14, 1962; prior thereto, one-fourth of a cent).

Quotations through June 1946 are for foreign silver or silver not eligible for sale to the $\mathrm{U}_{0} \mathrm{~S}_{0}$ Government. Thereafter, they apply also to domestic and Treasury silver if such silver entered into New York market transactions. On November 28, 1961, the U.S. Treasury was directed to suspend silver sales to domestic industry.

On December 21, 1933, by Presidential proclamation, the U.S. Government price of newly mined domestic silver was established at $\$ 0.6464$ per fine ounce. Subsequently, several changes were made in the Government price, and on July 6, 1939, the price for silver mined after July 1, 1939, was established at $\$ 0.7111$. On July 31, 1946, the President approved an act which provided that seigniorage to be deducted for
silver (mined after July 1, 1946, and delivered to the Treasury) be reduced from 45 to 30 percent. The effect was to raise the price of domestically mined silver after mid-1946 to $\$ 0.905$ per ounce; since that time, there has been no change in the Government price. However, as stated above, U.S. Treasury sales of silver were suspended after November 28, 1961.
Monthly averages prior to 1939 and monthly data for 192960 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly averages and monthly figures back to 1913 and 1923 respectively are shown in the 1932 SUPPLEMENT (revisions: January 1923, \$0.657; July 1933, \$0.376).
${ }^{7}$ Source: Department of Trade and Commerce, Dominion Bureau of Statistics. The data cover silver in all forms from Canadian ores, including a small amount of silver in United States ores treated. The accounting is on the basis of either refinery production or silver in base bullion and in blister or converter copper produced, plus silver in ores and concentrates exported. Figures beginning May 1949 include production in Newfoundland.
Monthly averages prior to 1939 and monthly data for 1938-60 (with exceptions mentioned below) will be found in early editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{0} 198$ of this volume. Revisions for 1950 (inthousands of fine ounces): January-May-1,247; 1,447; 1,848; 1,528; 1,831; July, 2,286. Monthly figures prior to 1938 shown in earlier SUPPLEMENTS are from the American Bureau of Metal Statistics and are not in agreement with the monthly averages shown in the 1940 SUPPLEMENT and later issues.
${ }^{8}$ Source: American Bureau of Metal Statistics. Data for the United States are based on production (from material of domestic origin) of commercial bars, 0.999 fine, and other refined forms, plus purchases of crude silver by the U.S. Mint. Refined forms other than bars comprise shot, crystal, etc.; these account for only a small part of the total. Production in the Philippine Islands is included in the U.S. figures through the year 1943 and for 1945. Reports of the compiling agency also give silver production from foreign material; the separation between silver of foreign and domestic origin is only approximate.

Production for Mexico is based, in general, on refined silver bullion, plus silver content of ores, etc., exported. The 194251 annual totals are the Mexican official figures for these years and differ from the total of the monthiy figures, which are in part estimated. Monthly data are not available for 1942June 1946.

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly figures beginning 1923 appear in the 1932 SUPPLEMENT. (Revisions for United States, in thousands of fine ounces: 1923--July, 5,986; September, 4,901; October, 5,014; November, 5,249; December, 5,140; 1924--December, 5,674.)
${ }^{9}$ Includes revisions not allocated to the monthly data.
${ }^{10}$ Figures beginning May 1949 include production in Newfoundland.
${ }^{11}$ Data for all years exclude the U.S.S. $R_{0}$ and, beginning 1950, also other Eastern European countries, China Mainland, and North Korea.

12 Beginning 1954, data include purchases of crude silver by the U.S. Mint.

13 Beginning 1962, data are for silver in commercial bar form (until mid-November 1962, priced one-quarter of a cent higher than on former basis; four-tenths of a cent higher effective November 15).

PAGE 101
${ }^{1}$ Source: U.S. Treasury Department. Data are as of the end of the year or month indicated. Currency in circulation includes all U.S. money outside of the Federal Reserve banks and the Treasury, with two exceptions: (1) Gold coin and silver coin ' 'known' to have been exported were always excluded; and (2) beginning with January 31, 1934, all gold coin outstanding was excluded. Thus, the figures include currency held by the public, vault cash held by banks, and any 'unreported" U.S. money carried or shipped abroad.

Gold coin was withdrawn from circulation in January 1934, since the Gold Reserve Act of 1934 (which was culmination of gold actions of 1933) vested in the United States title to all gold coin and gold bullion. Gold coin is included in the circulation figures prior to January 1934 published in the 1959 and earlier volumes of BUSINESS STATISTICS, but the amounts included (effective with the 1940 volume) are as revised by Federal Reserve to reflect a deduction of $\$ 287$ million in each period. The $\$ 287$ million (representing gold coin reported in January 1934 as still in circulation) was excluded because it is believed to have been largely lost or melted down, or otherwise to have disappeared from circulation over the years.

End-of-year data prior to 1939 and monthly data for 193660 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{6} 198$ of this volume. Monthly figures for 1914-35 (reflecting the revision mentioned in the previous paragraph) are available upon request.
${ }^{2}$ Source: Board of Governors of the Federal Reserve System. The present series was introduced by the source agency in the latter part of 1960 and was subsequently revised (in 1962 and 1964) to incorporate new benchmark levels and to introduce new seasonal factors. Data for all periods shown here are averages of daily figures for the month or year indicated. The series was expanded between January and August 1959 to include data for Alaska and Hawaii.
"Money supply" as defined here covers the total of the public's holdings of coin and currency and demand deposits in banks. The demand deposit component consists of demand deposits at all commercial banks other than domestic commercial interbank and U.S. Government deposits, less cash items reported as in process of collection and Federal Reserve float (float represents reserves credited to member banks on checks in process of collection by the Federal Reserve banks for which offsetting debits have not yet been made against the reserve accounts of the drawee banks). The currency component consists of currency outside the Treasury, the Federal Reserve banks, and the vaults of all commercial banks.

The time deposits series covers time deposits at all commercial banks, except time deposits due to domestic commercial banks and to the U.S. Government. The U.S. Government deposits series consists of Government demand deposits at all commercial banks.

The money supply figures and time deposits are seasonally adjusted in accordance with the ratio-to-moving-average method, described in the June 1941 Federal Reserve Bulletin, Seasonal adjustment factors are derived separately, on a semimonthly basis, for the two components of money supply. The preliminary factors are computed by the Census Method

II seasonal adjustment program, with appropriate adaptations to semimonthly data. Seasonal factors produced in the machine runs are subsequently reviewed and are modified and balanced according to the procedure outlined in the June 1941 Federal Reserve Bulletin.

For detailed information on concepts and methods and on the subsequent revisions of the money supply series, see the Federal Reserve Bulletins for October 1960, August 1962, and June 1964. Revised figures for semimonthly periods back to January 1947 are published in the June 1964 Federal Reserve Bulletin.
Monthly data for 1947-60 for those series marked ' '*'' appear in the appendix to this volume; monthly data for 1947-60 for all other series appear in the June 1964 issue of the Federal Reserve Bulletin.
$3_{\text {At all commercial banks. }}$.
${ }^{4}$ Source: Board of Governors of the Federal Reserve System. These data are revised series which begin with January 1964 figures. Presently they comprise 225 Standard Metropolitan Statistical Areas ( 17 cities or counties that are not SMSA's are included for purposes of regional coverage or because SMSA designation is likely in the future). The '6 other leading SMSA's, ' for which data are separately shown here, are Boston, Philadelphia, Chicago, Detroit, San FranciscoOakland, and Los Angeles-Long Beach.
The revision of the series incorporates three innovations designed to make them more useful indicators of current economic and financial developments: (1) The geographic coverage for most reporting centers has been increased from the city to the SMSA as defined by the Bureau of the Budget; (2) figures for the revised series reflect estimated universe totals for the SMSA's rather than reported figures only; (3) data are being published on an annual rate basis adjusted for seasonal variations and differences in calendar composition of days of the week in each month.
The revised turnover rates have been derived from aggregate data for the groups of centers for which turnover rates are shown. In deriving the seasonally adjusted rates for each group of centers, the monthly universe estimates for total unadjusted debits of the component SMSA's were first adjusted for the calendar and working-day structure of the individual month, by use of the Census Bureau's X-11 trading-day adjustment procedure, and then converted to annual rates. The resulting debits, after allowance for trading days, were then divided by the average of deposits for the current month-end and the previous month-end. Finally, the resulting turnover rate was adjusted for seasonal variation by use of the X-9 modification of the Census Bureau's Method II program for seasonal adjustment.
The result of these revisions is a decrease in every major classification from the old series. This decrease stems from the addition of surburban banks, which historically have shown much lower deposit activiry than city banks.

Additional details regarding the revisions of the series appear in the Federal Reserve Bulletin for March 1965.
${ }^{5}$ Includes 17 cities or counties that are not SMSA's for purposes of regional coverage or because SMSA designation is Iikely in the future.
${ }^{6}$ Boston, Philadelphia, Chicago, Detroit, San FranciscoOakland, and Los Angeles-Long Beach.

## PAGE 102

${ }^{1}$ Sources: Federal Trade and Securities and Exchange Commissions. Quarterly estimates for all manufacturing corporations (except newspapers), classified by both industry and asset size, are produced from uniform, confidential income statements and balance sheets received each calendar quarter (since 1947) from a probability sample of all enterprises (except newspapers) classified as manufacturers (according to the Standard Industrial Classification through 1962; beginning 1963, according to the Standard Enterprise Classification) and required to file U.S. Corporation Income Tax Form 1120.
The conventional accounting concept of profits used in the estimates differs from the national income concept in which capital gains and dividends received by corporations are deducted from profits, capital losses and depletion charges are added to profits, and adjustments are made for international flows affecting profits.

The consolidated enterprise concept used in the estimates eliminates the multiple counting of all interplant and other intracompany transfers included in establishment statistics and, to the fullest extent possible, eliminates the multiple counting of all intercorporate transfers included in statistics based on unconsolidated or partly consolidated reports from multicorporate enterprises.

The 1st sample in this series of quarterly estimates covered each of the quarters in calendar years 1947 to 1951, inclusive; the 2d sample, from 3d quarter 1951 to 2d quarter 1956, inclusive; the 3d (current) sample, from 2d quarter 1956 to date. To splice the estimates based on different samples, an overlap was provided for 3d and 4th quarters 1951 and 2d quarter 1956. Also, within the 3d (current) sample, an overlap was provided for each quarter in calendar year 1958 to splice the estimates based upon the 1945 and 1957 editions of the Standard Industrial Classification. The adoption of the Standard Enterprise Classification does not affect the groupings of companies into industry categories because its structure follows so closely that of the SIC.
Quarterly estimates for 1951-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{2}$ Beginning with 1963 data, the industry classification is based on the Standard Enterprise Classification; prior thereto it was based on the Standard Industrial Classification Manual (1958-62 on the 1957 edition; 1957 and earlier years on the 1945 edition). The figures from 1958 forward are therefore not entirely comparable with earlier figures, except in the case of the lumber and wood products industry and the petroleum refining industry, which were not affected by the change.
${ }^{3}$ Adjustments in depreciation charges for the entire year 1962 are, in many cases, reflected entirely in the 4th quarter figures; see quarterly figures below.

## PAGE 103

${ }^{1}$ Source: Board of Governors of the Federal Reserve System. Figures relate to income after all charges and taxes and before dividends. These data are for Class A and B electric utilities, including affiliated nonelectric operations.

Quarterly data are available only beginning 1940; data for that year are as follows (millions of dollars): 1st quarter, 148; 2d quarter, 128; 3d quarter, 123; 4th quarter, 149. Quarterly
data for 1941-58 (except for revisions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revised data are as follows (millions of dollars): 1946, 1st to 4th quarter--193; 149; 141; 155; 1948--1st quarter, 185; 4th quarter, 175; 1950, 1st to 3d quarter--228; 210; 172.
${ }^{2}$ Source: Securities and Exchange Commission. Data cover substantially all new securities offered for cash sale in the United States in amounts over $\$ 100,000$ and with terms to maturity of more than 1 year. The series include flotations irrespective of whether the issues were placed publicly or privately and regardless of whether they were registered under the Securities Act of 1933. The statistics thus embrace certain corporate and noncorporate issuing groups exempt from registration under the Securities Act of 1933, by virtue of the nature of either the transaction or issuer, such as issues placed privately, intrastate offerings, securities of railroad companies, Federal, State, and local government issues, issues of banks and eleemosynary institutions, and those between $\$ 100,000$ and $\$ 300,000$ in size offered pursuant to amendment of Regulation A of the Securities Act of 1933.

The data appearing in these tables are based on material filed with the Commission in connection with the various acts administered and questionnaires received from companies issuing securities without registration under the Securities Act of 1933. Notices of offering are obtained from the financial press, financial manuals, periodicals, and special reports from leading life insurance companies, as well as material filed with the Commission.

Omitted from the statistics are issues that do not appear in the financial press (largely securities sold through continuous offering, such as issues of open-end investment companies and employee purchase plans), intercorporate transactions, U.S. Government "special issues" and other sales directly to Federal agencies and trust accounts, notes issued exclusively to commercial banks, and parts of issues known to have been sold outside the United States.

The figures represent offerings, not actual sales. However, the proportion of the total remaining unsold is believed to be quite minor and is composed chiefly of nonunderwritten issues of small companies.

Estimated gross proceeds are derived by multiplying principal amounts or number of units by offering prices, except for State and municipal issues for which principal amounts are used. Net proceeds represent estimated gross proceeds less estimated cost of flotation.

Definitions of the various classifications that are not selfexplanatory are as follows: The public utility group, beginning 1948, comprises electric light and power, gas, and water; prior thereto, telephone and telegraph, pipelines, and street railway companies were also included; financial and real estate data exclude investment companies, ' $\mathrm{U}_{0} \mathrm{~S}_{0}$ Government" ${ }^{\prime}$ issues include $U_{0} S_{0}$. Government direct and guaranteed issues; only issues to the public are included, the U.S. Government ''special issues'' (issues to trust funds and Government agencies) and other inter-agency sales being excluded; sales of Treasury bills are also excluded because of their short-term maturity. "State and municipal" issues include all governmental subdivisions and issues of U.S. territories and possessions and are as compiled by the Commercial and Financial Chronicle through 1951 and, beginning 1952, The Bond Buyer.

Monthly data for 1947-60 for those series marked '"*'' appear in the appendix to this volume; monthly averages prior to 1939 and monthly data for 1941-60 for all other series ( $1941-46$ for series marked ' ${ }^{\prime \prime \prime \prime}$ ') will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198
of this volume. Monthly figures for 1934-40 are available upon request (figures for corresponding period, as shown in the 1942 SUPPLEMENT, have since been revised).
${ }^{3}$ Includes data not shown separately.
${ }^{4}$ See 6th paragraph of note 2 for this page for information regarding change in classification.
${ }^{5}$ Available only beginning 1953; prior thereto, these data were included in "commercial and other" which is not shown separately in this volume.
${ }^{6}$ Beginning 1964, data reflect approximately $\$ 500$ million of privately placed issues disclosed in source material not covered in prior years.

PAGE 104
${ }^{1}$ See note 2 for p. 103 。
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ Source: The Daily Bond Buyer of New York. Data represent sales of securities, including long-term refunding issues, by States and municipalities in the United States and sales of bonds of U.S. territories and insular possessions and municipalities therein. The figures include Public Housing Authority note and bond issues, which are in effect backed by Federal guarantee of payment and are as follows (annual totals, in thousands of dollars): Long-term, bonds--1955, 473,810; 1956, 198,535; 1957, 64,750; 1958, 182,280; 1959, 310,400; 1960, 382,755; 1961, 188,810; 1962, 381,800; 1963, 254,015; 1964, 635,745; short-term notes--1955, 1,327,041; 1956, 1,222,075; 1957, 1,599,112; 1958, 1,674,684; 1959, 1,563,016; 1960, 1,283,467; 1961, 1,469,151; 1962, 1,727,046; 1963, 1,961,290; 1964, 1,891,692.

The total for all Housing Authority note and bond issues included in the data (available through 1962 only) are as follows (annual totals, in thousands of dollars): Long-term, bonds--1940, 21,569; 1941, 22,388; 1942, 88,978; 1943, 60,558; 1944, 12,799; 1945, 2,956; 1946, 18,950; 1947, 4,366; 1948, 65,770; 1949, 143,300; 1950, 59,210; 1951, 389,105; 1952, 358,485; 1953, 499,382; 1954, 374,972; 1955, 502,260; 1956, 198,535; 1957, 66,236; 1958, 185,765; 1959, 336,641; 1960, 407,418; 1961, 243,133; 1962, 381,800; short-term, notes--1939, 50,671; 1940, 495,858; 1941, 392,135; 1942, 426,298; 1943, 287,180; 1944, 228,447; 1945, 249,790; 1946, 329,039; 1947, 412,$927 ; 1948,495,540 ; 1949,769,831 ; 1950,886,662 ; 1951$, 974,420; 1952, 1,205,508; 1953, 2,041,480; 1954, 2,432,601; 1955, 1,668,242; 1956, 1,758,867; 1957, 2,237,581; 1958, 2,542,935; 1959, 2,588,143; 1960, 2,633,016; 1961, 3,099,221; 1962, 3,427,260.
Also included in long-term loans for pertinent years covered in this volume are Public Works Administration loans and Reconstruction Finance Corporation loans to States and municipalities as follows (thousands of dollars): Public Works Administration loans--1939, 19,134; 1940, 2,320; 1941, 1,300; 1942, 1,000; Reconstruction Finance Corporation loans--1939, 38,653; 1940, 12,017; 1941, 159,109; 1942, 12,867; 1943, 1,000; 1944, 500; 1945, 800; 1946, 13,500; 1947, 18,420; 1948, 13,777; 1949, 48,733; 1950, 1, 624; 1951, 5,880; 1952, 4,700; 1953, 2,514.
Monthly data for 1947-60 for long-term State and municipal securities issued appear in the appendix to this volume; monthly averages prior to 1939 and monthly data for 1929-46 for long-term issues and 1929-33 and 1936-60 for short-term issues will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\bullet} 198$ of this volume. Monthly av-
erages back to 1913 and monthly data beginning 1923 are given in the 1932 volume. Revision for April 1927 short-term issues is 67,252,000; also, the October and November 1930 figures for long-term issues in the 1932 volume are reversed. Revised monthly data for 1934-35 for short-term issues are available upon request.
${ }^{4}$ Source: Board of Governors of the Federal Reserve System. (Figures, in general, are as reported by the New York Stock Exchange. However, the figures for June, except in 1957, and for December, through 1956, are collected directly by Federal Reserve and may differ somewhat from NYSE data for corresponding months.)

The data are as of the end of the month or year specified (except data beginning June 1955 for " $m$ oney borrowed," which are as of the last Wednesday) and are based on reports of member firms of the New York Stock Exchange carrying margin accounts for cus'omers.
''Customers' debit balances' ' represent credit extended by the reporting brokers to their customers. Data exclude credit extended to other member firms of the New York Stock Exchange, to member firms of other national securities exchanges, and to the firms' own partners. Figures given are "net," i.e., after deduction of offsetting credit balances in individual accounts. 'Cash on hand and in banks' ' represents the cash resources of reporting brokers, including cash segregated for the benefit of customers. ' 'Money borrowed'' includes all borrowings on all types of collateral by member firms of the New York Stock Exchange carrying margin accounts for customers, except borrowings between firms. A series on loans for purchasing or carrying securities by weekly reporting member banks in leading cities appears on p. 89. "Customers' free credit balances' " represent cash balances due from brokers to customers who are in no way obligated to such brokers.

End-of-year data prior to 1939 and end-of-month (or last Wednesday of month) data for 1934-60 (beginning September 1935 for ' 'cash on hand'.') will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume. A detailed description of the data and monthly figures beginning 1931 for some items appear in Banking and Monetary Statistics published in November 1943 by the compiling agency.
${ }^{5}$ Beginning 1955, data are as of the last Wednesday.
${ }^{6}$ Beginning 1964, data reflect approximately $\$ 500$ million of privately placed issues disclosed in source material not covered in prior years.

## PAGE 105

${ }^{1}$ Source: Standard \& Poor's Corporation. Prices are a composite of data for high-grade corporate bonds (including industrial, utility, and railroad) and are a conversion of yield indexes, based on the yield to maturity of each bond and assuming a 4 percent coupon with 20 years to maturity. The prices are averages of weekly data for AAA bonds; the number of bonds represented fluctuates (in recent years between 17 and 21), but the change in number does not affect the continuity of the series.

Averages for years prior to 1939 and monthly data for 1947-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly figures for earlier years are available upon request.
${ }^{2}$ Source: Standard \& Poor's Corporation. Data are based on Wednesday closing prices. An arithmetic average of yields to maturity for the 15 high-grade municipal bonds is first
computed (see p. 106 for the yield series). The resulting series is then converted to a price basis by using bond yield tables. A 4 percent coupon with 20 years to maturity is assumed.

Monthly averages prior to 1939 and monthly data for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Revisions--dollars per $\$ 100$ bond: 1948--May, 127.1; July, 126.6; November, 125.0.) Monthly figures for earlier years are available upon request.
${ }^{3}$ Source: Board of Governors of the Federal Reserve System. Prices are averages of daily figures. The series prior to November 1941 and after March 1953 represents prices computed from a hypothetical bond of assumed coupon rate and maturity. For the period through October 1941 market yields used to calculate the price series were yields on partially tax-exempt bonds. Through December 1930 a hypothetical bond of 4 percent coupon rate and 16-year maturity was used. Fron January 1931 through October 1941 the calculation was based on a hypothetical bond having a coupon of $23 / 4$ percent and a maturity of 16 years.

From November 1941 through March 1952 the series represents simple averages of market prices of fully taxable bonds due or callable after 15 years; for April 1952 through March 1953 it represents average prices of outstanding $21 / 2$ percent bonds first callable after 12 years.

Effective April 1953, prices are calculated from an "assumed' 3 percent 20 -year bond, using yield figures on fully taxable bonds maturing or callable in 10 years or more.

Averages for years prior to 1939 and monthly data for 1955-60 and 1941-52 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{0} 198$ of this volume. Monthly data for April 1953-December 1954 (for fully taxable 20 -year bonds) and prior to 1941 (for partially tax-exempt 16 -year bonds) are available upon request.
${ }^{4}$ Source: Securities and Exchange Commission. Data are on the basis of trades "cleared" during the calendar month. Clearances are usually effected 4 days after the actual trading date. The reports are from all registered exchanges, but most of the sales are made on the New York Stock Exchange (for which figures are given separately) and on the American Stock Exchange (formerly the New York Curb Exchange). Data include sales of mortgage certificates. Also, the NYSE figures presumably include bond transactions made off the Exchange floor; this inclusion accounts, in part, for the difference between NYSE sales figures reported to SEC and those shown in Exchange releases (column 8).

These figures cover all sales on registered exchanges, except that they exclude, since March 1944, U.S. Government issues (such issues are handled primarily through various media other than registered exchanges). Figures for the New York Stock Exchange covering sales effected and excluding some stopped sales (those not reported on the ticker) are shown in the series described under note 5 for this page.

Monthly averages prior to 1939 and monthly data for October 1934-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume. Revisions (millions of dollars): Market value, all exchanges, 1935-March, 349.66; April, 319.93; August, 323.44; September, 271.50; face value, March 1937--all exchanges, 494.98; New York Stock Exchange, 442,01.
${ }^{5}$ Source: New York Stock Exchange, Data represent volume (par value) of bond sales on the New York Stock Exchange, as reported on the ticker, computed as of the trading date. Some stopped bond sales and other sales not reported on the ticker are excluded. Beginning July 1947, the data include sales of
bonds of the International Bank for Reconstruction and Development.

Monthly averages prior to 1939 and monthly data for 1936-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Available monthly data for 1913-35 are given on pp. 18-19 of the December 1937 SURVEY OF CURRENT BUSINESS.
${ }^{6}$ Source: Moody's Investors Service. These averages were set up in 1928 to include 10 bonds of each rating (Aaa, Aa, A, and Baa) for each group (railroad, public utility, and industrial), making 120 bonds in all. Since January 1, 1935, however, there has not been a full set of 10 bonds in some rating classifications because of the limited number of suitable issues. At that time the Aaa industrials contained only 7 bonds and the Aa industrials only 6 , compared with 10 bonds in each of the other rating classifications; the total number of bonds was therefore 113. On December 1, 1964, there were 109 bonds used, distributed in each group as follows: Railroad--5 Aaa, $7 \mathrm{Aa}, 10 \mathrm{~A}$, and 10 Baa bonds; public utility--10 Aaa, 10 Aa , 10 A , and 10 Baa bonds; and industrial-7 Aaa, $10 \mathrm{Aa}, 10 \mathrm{~A}$, and 10 Baa bonds.

Occasional substitutions in the bond list have been made when ratings have been changed, when a bond has been called, when a bond sold too far above its call price, or because of approaching maturity. Suitable adjustments (usually small), which are gradually amortized, are introduced to prevent such substitutions from impairing the comparability of the series. No convertible or other unusual issues are included. The average maturity on December 1, 1964, was 23 years.

Averages are computed as follows: A daily yield based on the closing price for each individual bond is first computed and then unweighted arithmetic averages of these yields are compiled for the different rating classifications. The corporate averages by ratings (Aaa, $\mathrm{Aa}, \mathrm{A}$, and Baa ) and the group averages (railroad, public utility, and industrial) are compiled by averaging these rating-classification yields. Thus each rating group enters into the overall averages on the same basis whether it contains 10 bonds or less. The overall corporate yield average is the average of the four rating classifications (Aaa, Aa, A, and Baa) and is also the average of the three groups (railroad, public utility, and industrial). The monthly series are averages of daily figures and the annual series are averages of 12 monthly figures. Comparable weekly data for the corporate average are shown regularly in the Weekly Supplement to the SURVEY OF CURRENT BUSINESS,

In addition to the series shown here, averages by ratings are available for the railroad, public utility, and industrial groups in Moody's Bond Survey.

Monthly data for 1947-60 for Aaa and Baa bonds appear in the appendix to this volume; monthly averages prior to 1939 and monthly data for 1934-60 (except for revisions listed below) for all other series (1934-46 for Aaa and Baa bonds) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{0} 198$ of this volume. Revisions for August 1959: Industrial, 4.56; railroad, 4.80. Monthly data for the 1919-33 period appear in the November 1937 issue of the SURVEY。

7
${ }^{7}$ Beginning July 1947 data include sale of bonds of the International Bank for Reconstruction and Development.
${ }^{8}$ bonds due or callable after 12 years (old series).

## PAGE 10$\}$

${ }^{1}$ Source: The Bond Buyer. Data for the most part relate to bonds of large cities and represent the yield of a representa-
tive bond, having a maturity of about 20 years and selling at a price close to par. Originally the series included bonds of the 20 largest cities (excluding Washington, D.C.). Substitutions in the list of cities have been made from time to time, as some cities paid off the bulk of their debts or for many years had no debt outstanding with a sufficiently long maturity. In January 1940, bonds of one State and of the Port of New York Authority and the Metropolitan Water District of Southern California (long) were substituted for three city bonds. The Port of N.Y. Authority and the Metropolitan Water District bonds were subsequently dropped; however, the latter issue was restored in May 1948 but again dropped in March 1962. Two State bonds are included in data for 1941-45, three in 1946 and 1947, four in 1948, five in 1962 through September 1964, and six beginning October 1964. Currently there are 11 city, 6 State, 1 Public Housing Authority (beginning March 1962), 1 Detroit School District (beginning December 1962), and 1 Nassau County, N.Y. (beginning March 1962) bonds included in these indexes. Data were compiled as of the 1st of each month through December 1, 1946, and are shown as of the end of the preceding month. Subsequently, data have been compiled as of Thursday of each week, and the figures shown here are for the Thursday nearest the end of the month (either the last Thursday of the given month or the first Thursday of the following month).
Monthly data for 1947-60 appear in the appendix to this volume; averages prior to 1939 and monthly data for 1923-46 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{2}$ Source: Standard \& Poor's Corporation. The series is an arithmetic average of yields to maturity of 15 high-grade domestic municipal bonds. The yields are based on Wednesday closing prices and the monthly figures are averages of the four or five weekly figures for the month. (Prior to 1929 the monthly figures were based on an average of the high and low prices for the month.) The yield series is used to compute the price data for municipal bonds shown on p. 105.

Averages prior to 1939 and monthly data for 1923-60 (except revisions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions (percent): 1930--January, 4.22; 1931--July, 3.85; August, 3.83; September, 3.91; October, 4.35; November, 4.42; December, 4.64.
${ }^{3}$ Source: Board of Governors of the Federal Reserve System. Beginning with April 1953, the data are averages of daily figures computed on the basis of the closing bid quotations on the over-the-counter market; prior thereto, on the basis of the mean of the closing bid and asked quotations. The series includes bonds as follows: Beginning April 1953, fully taxable marketable bonds due or callable in 10 years and over; from April 1952 through March 1953, fully taxable marketable bonds due or first callable after 12 years; prior thereto, bonds due or first callable after 15 years. (Fully taxable long-term bonds were first issued in March 1941.)

Monthly data for 1947-60 appear in the appendix to this volume; monthly figures for October 1941 through 1946 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Data (through December 1945) on partially tax-exempt bonds are shown in the 1947 SUPPLEMENT and earlier volumes.
${ }^{4}$ Source: U.S. Department of Commerce, Office of Business Economics. Data represent cash dividends paid by all companies for which reports are included in Moody's Dividend Record. The amount paid by each company is computed by multiplying the dividend rate per share as reported in the Dividend Record by the number of shares outstanding as reported in Moody's Manuals of Investments. Cash dividends
paid on both preferred and common stock are included, Data are on a gross basis; that is, intercorporate dividend payments have not been excluded.

Stock dividends are excluded from the series. Liquidating dividends are also excluded, since they represent a repayment of capital investment rather than a disbursement of earnings. Dividend payments by companies incorporated outside the United States are eliminated.

The corporations have been classified by industrial groups in accordance with the 1942 edition of the Standard Industrial Classification Code, developed by the Division of Statistical Standards, Bureau of the Budget; the classification is based on the major peacetime activity of the corporations. The miscellaneous group includes agriculture, contract construction, transportation other than railroads, public utilities other than communications and electric and gas, and motion pictures and other services.
The number of corporations included has increased from nearly 4,500 in 1941 to about 5,800 in 1964. Publicly reported dividend payments in 1962, for example, amounted to almost 80 percent of dividend payments as reported for that year, according to corporation tax returns filed with the Internal Revenue Service. The relationship of the publicly reported series to the totals compiled by the Internal Revenue Service varies considerably from industry to industry. It should be made clear that no attempt is made to maintain a conventional sample, either in the sense of identical firms from year to year, or in the sense of representing a constant proportion of a changing universe.

Monthly data for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{5}$ Data for January-March included in this average are for bonds due or callable after 12 years.

## PAGE 107

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Source: Moody's Investors Service. The 200 stocks used in deriving the averages represent, for the most part, an identical list, except in the public utilities group. Because of the elimination of many utility holding companies and the consequent wider distribution of operating company shares, a new list of 24 operating electric utilities was included beginning in 1946 and was chained to the average of the old list (revised to reflect the operating companies only, over the years 1942-45). The result is a continuous series, representing combined holding and operating companies prior to 1942 and operating electric companies thereafter.
Dividends are at annual rates (without adjustment for seasonal variation) and are determined at the end of each month on the basis of each company's most recent declaration. These dividends are multiplied by the number of each company's common shares outstanding and the products are added to obtain aggregate values (for the 200 companies and for companies in each subgroup, such as industrials, railroads, utilities, etc.), which are then divided by the total number of shares outstanding, free from the effects of stock splits and stock dividends, to obtain the per-share figures.

Individual stock prices at the end of each month are used as the basis for deriving per-share prices. Earnings (on p. 108) are net after taxes and contingencies less preferred dividend requirements (whether actually paid or not). Earnings data for "industrials" (partly estimated) and, prior to 1960, for 'railroads' ' represent quarterly earnings at annual rates, i.e., earnings for a given quarter are multiplied by 4 ; there is no adjustment for seasonal variation. For 'public utilities'' and (beginning 1960) for "railroads," earnings are for 12 months ending each quarter; thus variations of a seasonal nature are
essentially removed. The method of computing per-share dita on stock prices and earnings is similar to that used for dividends.

Yields are obtained by dividing per-share dividends by pershare prices.

Monthly data for 1947-60 for total dividends per share (at annual rate) appear in the appendix to this volume; averages prior to 1939 and monthly data for 1945-60 (1945-46 for total dividends per share, at annual rate, and beginning 1947 for public utilities) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198. Monthly figures prior to 1945 ( 1947 for the publicutilities stocks) are available upon request. (The 1933 monthly average price for railroads stocks as published in the 1959 volume should read $\$ 28.59$ 。) Figures for public utilities stocks have been revised since publication in the 1949 STATISTICAL SUPPLEMENT to exclude American Telephone and Telegraph Co. stock; this stock, however, is included in the total.
${ }^{2}$ Annual data are averages of end-of-month figures.
3
Includes data not shown separately.

PAGE 108
${ }^{1}$ See note 1 for p .107.
${ }^{2}$ Source: Standard \& Poor's Corporation. Yields are computed for each of 14 high-grade noncallable issues ( 15 prior to April 1948), including public utility as well as industrial preferred stocks. The group yield is currently determined from the average of the eight median yields (formerly nine). The indexes are based on one price weekly (as of Wednesday's close), with the monthly index computed from the average of the four or five weekly indexes of the month. Throughout the series the issues are converted to a price equivalent to $\$ 100$ par and a 7 percent annual dividend before averaging.
Monthly averages beginning with 1913 and monthly data for 1938-60 (except revisions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\mathbf{0}} 198$ of this volume. Monthly data for the 1928-37 period appear in the January 1942 issue of the SURVEY OF CURRENT BUSINESS. The data prior to February 1928 were computed from the average price of 20 stocks (see note in the 1942 SUPPLEMENT); monthly figures beginning 1923 for this series appear in the 1932 volume. Revisions (percent): 1913 monthly average, 6.57; April 1938, 4.54; 1939--October, 4.47; monthly average, 4.19; November 1941, 4.01; 1948--May, 4.08; June, 4.05; July, 4.13.
${ }^{3}$ Source: Dow Jones \& Co., Inc.; data published in The Wall Street Journal. The averages are computed from daily closing prices of representative stocks listed on the New York Stock Exchange. The industrial averages are based on 30 stocks and the railroad averages on 20 stocks for the entire period beginning October 1928 and March 1928 respectively; the public utility averages were based on 20 stocks until June 1938 when the number was reduced to 15 .

Substitutions have been made at various times in the actual stocks included in the averages, such as when a stock becomes too inactive, or when its movements, because of an extremely low price, become so small as to have little effect on the average, etc. Also, over the period covered, a number of split-ups have occurred in the stocks represented, and many large stock dividends have been paid. To preserve the historical continuity of the series, adjustments for these changes have been made, including appropriate adjustments of the dividing factors used to compute the averages.

As of December 29, 1964, for example, instead of adding the closing prices for the 30 industrials, etc., and dividing by the number of stocks in each group, the computed daily averages were derived by using the following divisors: Industrials, 2.615; rails, 4.924; utilities, 4.855; 65 stocks, 13.245. (The latest dividing factors will be found each day in The Wall Street Journal.)

A more detailed description of the methods of constructing the averages is given in "Basis of Calculation of the DowJones Averages," available from The Wall Street Journal (1015 14th Street, NW., Washington, D.C. 20005).

Monthly data for 1947-60 for industrial stocks appear in the appendix to this volume; monthly averages prior to 1939 and monthly figures for 1934-60 for all series and back to 1923 for industrial and railroad stocks will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions of the averages: May 1938--utility, 19.09; railroad, 22.00; September 1932, railroad, 35.27; November 1929, utility, 78.98. Monthly data for the 1929-33 period for 65 stocks appear in the September 1938 issue of the SURVEY OF CURRENT BUSINESS.
${ }^{4}$ Source: Standard \& Poor's Corporation. These indexes are the series introduced by the compilers in early 1957. Since that time, the composite index has been based on 500 stocks. For the back rcord, the compilers standardized on the former " "90 composite' ' index, and the '500 composite'" was linked to the former data to provide continuous historical comparisons. Data for 1928 forward are computed from daily closing prices; for 1926-27, from Friday closing prices each week.

The formula used is generally defined as a 'base-weighted aggregative' ' expressed in relatives, with the average value for the base period (1941-43) equal to 10. (The base period used results in a price index level that can for most purposes be considered as interchangeable into dollars and cents. Thus, the level of the index closely approximates the average price level of all the stocks listed on the New York Stock Exchange.) The basic formula is modified as necessary to adjust for arbitrary price changes caused by the issuance of rights, stock dividends, split-ups, etc.

For a complete description of the indexes see the 1962 edition of ''Security Price Index Record,' ' published by Standard \& Poor's Corporation. This volume and "'Current Statistics'" published monthly by Standard \& Poor's, provide weekly figures also.

Monthly data for 1947-60 for the combined index ( 500 stocks) and the 425 industrial stocks appear in the appendix to this volume; monthly averages prior to 1939 and monthly data for 1953-60 (1955-60 for bank stocks) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data prior to 1953 (1955 for bank stocks) are available upon request. (The July 1956 figure for railroad stocks, published in the 1959 volume should read 34.63.)
${ }^{5}$ Includes data not shown separately.
${ }^{6}$ Data through March 1948 are based on 15 stocks; thereafter, on 14 stocks.
${ }^{7}$ Data for the 3d quarter of 1958 include $\$ 2.71$ retroactive mail pay increase.
${ }^{8}$ Before 10 cents-a-share nonrecurring charge resulting from General Electric antitrust settlements.

PAGE 109
${ }^{1}$ See note 4 for p .108.
${ }^{2}$ Source: Securities and Exchange Commission. Data are on the basis of trades cleared during the month. Clearances occur, for the most part, on the fourth day after the transaction date, Sales of voting trust certificates, American depositary receipts, and certificates of deposit are included; sales of rights and warrants are not included (note that data in the 1957 and prior issues of BUSINESS STATISTICS include such sales). Data represent the total value and volume of stocks sold on all registered exchanges.

Monthly averages for 1934-38 and monthly data for 1955 60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume. Monthly data for October 1934-54 are available upon request.
${ }^{3}$ Source: New York Stock Exchange (formerly, as reported by the New York Times). Data for volume of sales are exclusive of odd lot and stopped sales. The figures are on the basis of sales effected, instead of sales cleared as shown in the adjacent column.

Monthly data for 1938-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly figures for 1923-37 appear in the 1938, 1936, and 1932 SUPPLEMENTS under the total ' 'Stock Sales, New York Stock Exchange."
${ }^{4}$ Source: New York Stock Exchange. Data show the market value of all stocks listed on the Exchange; also the number of shares listed. Market values are based on prices as of the close of the last market session of the month. The figures have been compiled on a monthly basis (as of the end of the month) as far back as December 1924. Annual data are averages of end-of-month figures.

Monthly averages prior to 1939 and monthly data for 1925-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{5}$ Includes revisions not distributed by months.
${ }^{6}$ See note 3 (also note 2) for this page regarding lag between sales and clearances.

PAGE 110
${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign Commerce through April 1941). Complete details may be found in the current monthly reports, FT 410 for exports and FT 110 and FT 125 for imports, published by the Bureau of the Census. These reports also contain a general explanation of foreign trade statistics, as well as of the sampling procedures introduced in 1953 and 1954, changes made in 1963 (for Canada) and the effect of the sampling procedures on these statistics. (See also last two paragraphs of this note regarding sampling.)

Foreign trade figures as shown in this edition of BUSINESS STATISTICS incorporate revisions issued with reports through December 1963 however, for the most recent years, and for 1964 in particular, they are subject to further revision upon release of the final data by the compiling agency.

Data are compiled from copies of Shippers' Export Declarations and Import Entries filed with the U.S. customs officials. The statistics show trade (except gold and silver in the form of ore, sweepings, scrap, etc., bullion, and coin) between the U.S. customs area (United States, Alaska, Hawaii, Puerto Rico, and for January 1, 1935, through December 31, 1939, the Virgin Islands) and foreign countries but do not include trade between the United States (excluding Alaska and Hawaii) and the aforenamed areas. The Republic of the Philippines (Philippine Islands prior to July 4, 1946) and the Panama Canal Zone are
considered for these statistical purposes as foreign countries for all years. The Virgin Islands are treated as a foreign country prior to 1935; since 1940, their trade both with the United States and with foreign countries is omitted from the statistics shown in this volume.

Exports.--Total exports include exports of U.S. merchandise plus reexports of foreign merchandise. Export figures cover all merchandise shipped from the U.S. customs area, with the exception of the following types of shipments: (1) Merchandise shipped in-transit through the United States from one foreign country to another; (2) goods destined for the U.S. Armed Forces or U.S. diplomatic missions abroad for their own use; (3) bunker fuel and supplies and equipment for vessels and planes engaged in foreign trade; (4) gold and silver in the form of ore, sweepings, scrap, etc.0, bullion, or coins; (5) items of relatively small importance, such as low-value or noncommercial shipments by mail, household and personal effects of travelers, and goods for the personal use of U.S. Government employees abroad, etc. Data for 1947 have been adjusted to include goods supplied to civilians through the U.S. Armed Forces; beginning January 1948, such shipments are included by the compiling agency. These shipments totaled $\$ 908,343,000$ in 1947 and $\$ 901,552,000$ in 1948; separate data are not available for subsequent years. (Army Civilian Supply shipments were also made in 1943-46, but separate information is not available and the data are not included in the export figures shown.) The export figures also include lend-lease shipments and shipments made under the United Nations Relief and Rehabilitation Program and other foreign-aid and relief programs for periods when such programs have been in effect. Relief shipments made through private relief channels are included in the total exports, and in the exports by geographic regions, by leading countries, and by economic classes only; such shipments are excluded from the individual commodity totals. In other words, two general types of exports are represented--cash-purchase, or commercial, and foreign aid and relief. Further details on the Government programs are given in the following three paragraphs.

Amounts of lend-lease shipments included are as follows (in thousands of dollars): 1941 (total for 10 months, March-December), 740,903 ; 1942, 4,932,739; 1943, 10,357,533; 1944, $11,297,514 ; 1945,5,559,810 ; 1946,652,901 ; 1947,23,532$. Lendlease shipments were negligible during the first half of 1948 , and separate data are not available after June of that year. Lend-lease exports represents merchandise shipped under provision of the Lend-Lease Act of March 1941 which authorized the President to furnish, without compensation, supplies to the Government of any country whose defense he deemed vital to the defense of the United States. Shipments of supplies in lend-lease channels at the close of the war and supplies procured thereafter through lend-lease procurement facilities are classified as lend-lease exports, although after the program officially ceased to operate, the recipient nations (with few exceptions) arranged to finance these shipments prior to the exportation of the merchandise. Statistics of lendlease exports are not a measure of the total aid extended to foreign countries under the lend-lease program but only a measure of that portion of the aidextended in the form of commodities exported from the United States.

Shipments made under the United Nations Relief and Rehabilitation Administration Program are included beginning September 1944; separate data are as follows (in thousands of dollars): 1944, 609 (total for 3 months, September, November, and December); 1945, 357,047; 1946, 1,013,383; 1947, 386,622; amounts for January-June 1948 are negligible, and separate data are not available after June 1948. These UNRRA shipments were made in accordance with the provision of the Act of Congress of March 28, 1944, authorizing U.S. participation
in the work of the United Nations Relief and Rehabilitation Administration.

Other aid and relief shipments, initiated and included during 1947, are the Greek-Turkish aid, International Relief Organization shipments, and exports under the U.S. Foreign- and In-terim-Aid programs. Beginning April 1948, exports include shipments initiated under the authority of the Economic Cooperation Act of April 3, 1948; this act provided for financial assistance to the 16 nations that met in 1947 to plan the European Recovery Program. Included in the export figures beginning July 1950 are grant-aid shipments under the Department of Defense Military Assistance Program and economic assistance shipments under the Mutual Security Program. These programs are outgrowths of the North Atlantic Treaty signed April 4, 1949. The data also reflect shipments of agricultural commodities under the Trade Development and Assistance Act of 1954.

The annual data for 1954-60 (in the 1963 and present volumes) and the monthly data for 1960 (in the 1963 volume) have been restated to include exports of uranium and other nuclear materials, formerly omitted for security reasons; beginning 1961, exports of these materials are included in the figures by the compilers, (Exports, including reexports, of nuclear materials were valued at approximately $\$ 75,000$ in the year 1954; thereafter, of increasing importance.)

Imports.--Imports include private commercial trade, foreign merchandise purchased by U.S. Government agencies, merchandise owned by foreign governments and entering this country for their official use or for storage, and merchandise transferred to the United States under the reciprocal-aid program (reversed lend-lease). The import statistics, in general, are a complete record of merchandise that moves into the United States from foreign countries (except for in-transit shipments); however, there are some exclusions of items of relatively small importance in terms of total value, such as household and personal effects, gifts valued at less than $\$ 100$, and (prior to 1954) all merchandise reported on informal entries. (See last paragraph of this note regarding the value limits on formal and informal entries, as well as the exclusion of quantity data for these entries.) Also, it should be noted that for security reasons the figures shown in BUSINESS STATISTICS prior to the 1963 volume omit imports of uranium ore and concentrates. The 1954-60 annual figures (in the 1963 and present volumes) and the 1960 monthly data (in the 1963 vol. ume) have been restated to include these imports (totaling $\$ 76$ million in 1954; thereafter, of increasing importance). Effective January 1961, uranium imports have been included by the compilers.

General imports represent total arrivals of imported goods (except for in-transit shipments)--i.e., merchandise released from Customs custody immediately upon arrival, plus merchandise entered (immediately upon arrival) into bonded storage warehouses, bonded manufacturing warehouses, and bonded smelting and refining warehouses. Imports for consumption consist of merchandise entered intoU.S, consumption channels-$i_{i} e_{\text {., }}$ merchandise released from Customs custody immediately upon arrival, merchandise entered into bonded manufacturing warehouses (other than smelting and refining warehouses), merchandise withdrawn from bonded storage warehouses for release into domestic consumption channels, and imported ores and crude metals which have been processed in bonded smelting warehouses and withdrawn for consumption or for exportation.

Export and import values.--The values stated are in U.S. dollars without reference to changes in the gold content of the dollar. (The statutory price of gold ( $\$ 20.67$ per ounce) in effect prior to January 31, 1934, was changed on that date by Executive Order to $\$ 35$ per ounce. Between March 10, 1933, and

January 31, 1934, the foreign exchange value of the dollar was permitted to depreciate as a result of the restrictions placed on gold shipments to foreign countries.)

Export values are those declared by the shipper at the time of exportation. Values of containers and coverings are included. If the merchandise is produced at an interior place, freight, insurance, and other charges to the point of export are included, but freight and other charges from the place of departure in the United States to the destination in the foreign country are not included. The import values, as defined in Sections 402 and 402a of the Tariff Act of 1930 and amended by the Customs Simplification Act of 1956, and the Tariff Classification Act of 1962 are in general based on the market value or price in the foreign country at the time of exportation of such merchandise. These values include the cost of containers and coverings, as well as other charges and expenses incident to placing the merchandise in condition, packed ready for shipment to the United States, but exclude import duties, insurance, ocean freight, and other charges incident to arrival of the goods in the United States. (Transportation costs to the United States may inadvertently be included in the case of merchandise not subject to an import duty based on value.) U.S. import duties are excluded. The foreign values of imported merchandise are converted into U.S. currency at the rate of exchange prevailing on the day the merchandise is shipped to the United States, in accordance with Section 522 of the Tariff Act of 1930 and/or the Customs Simplification Act of 1956. The latter Act revised the procedure by granting authority to continue to use the same rate of exchange for each currency for a 3 -month period so long as the rate on any particular day did not vary from it by 5 percent or more.

Sampling.--Effective with statistics for July 1953, sampling procedures for low-value shipments were instituted in compiling export and import statistics. In export statistics beginning July 1953 (except as indicated below, quantities and values of shipments individually valued at $\$ 100$ to $\$ 499$ (representing about 3 percent of the monthly export value totals) are estimated on the basis of a 10 -percent sample of such shipments. In the export statistics for the period January through June 1956 quantities and values of shipments individually valued at $\$ 100$ to $\$ 999$ (representing about 10 to 12 percent of the monthly export value totals) are estimated on the basis of a 10 -.percent sample of such shipments. Beginning January 1960, the sample ratio for estimating exports was increased to 50 percent for countries other than Canada. For Canada, the sample ratio continued at 10 percent; however, effective January 1963, the sample universe for Canada was increased to shipments individually valued at $\$ 100$ to $\$ 1,999$ (formerly $\$ 100$ to $\$ 499$ ).

In the import statistics for July-December 1953, values for under $\$ 100$ shipments (about $1 / 10$ th of 1 percent of total import value) for immediate consumption filed on formal entries are estimated from a 10 -percent sample of such shipments. These estimated values are excluded from the detailed commodity figures but are included in the overall total and country totals and arbitrarily, in the economic class total for "finished manufactures." Beginning January 1954, values for $\$ 1$ to $\$ 250$ formal and informal entry shipments for immediate consumption (about 1 percent of total import value) are estimated from a 5 -percent sample of such shipments (all informal entries were excluded prior to 1954). Effective September 1953, the value limit for informal entries was raised from $\$ 100$ to $\$ 250$, and beginning January 1954, informal entries have been included in the import statistics of value (but not in the quantity data). These estimated values are excluded from the detailed commodity totals but are included in the overall totals and are distributed, as appropriate, in the commodity-group, country, and economic-class totals. Effective January 1958, the data
include, on a fully compiled basis, all imports individually valued at $\$ 100$ or more reported on formal entries and, on the basis of a l-percent sample, all imports on formal entries individually valued at less than $\$ 100$, as well as all imports reported on informal entries ( $\$ 250$ or less). The estimated values are included in the overall and country totals, and in the economic class total for "finished manufactures."
Beginning January 1963, estimates (on the basis of a 1-per. cent sample) of warehouse withdrawals for consumption valued under $\$ 100$ are included in the total imports for consumption and in the economic class total for 'finished manufactures" but are excluded from the individual commodities.
${ }^{2}$ Export statistics generally show country of ultimate destination; if this is not known, country of consignment. Goods consigned to the Armed Forces or other representatives of any foreign country stationed in another foreign country are credited to the country to which the goods are physically sent. Imports are shown by country of origin, except that where the importer cannot readily obtain information as to the country of origin, the country of shipment is reported. In addition, countries reported as origin may actually represent shipment for merchandise which is transshipped before it reaches the United States, For some areas, prewar boundaries are still designed to serve for statistical purposes in foreign trade schedules, but in practice de facto boundaries have generally served since the close of the war. However, import commodities that are required to be stamped with the country of origin are credited to the country shown in the foreign trade schedules rather than to the de facto country.

Monthly averages in earlier volumes are based on 12 months in all cases, although during the war period there was no trade with the enemy and blockaded countries in most months.

Monthly data for 1947-60 for those series marked "*" appear in the appendix to this volume.

For 1929-38 monthly averages and 1955-60 monthly figures (except minor revisions for 1956 exports to Canada), see the 1963, 1961, and 1959 editions of BUSINESS STATISTICS. The following differences in the presentation of the data, beginning with the 1963 volume, should be noted: (1) Australia and Oceania (formerly included with Asia) are shown separately, (2) India and Pakistan (formerly combined) are shown separately, and (3) data for uranium, etc. (formerly omitted) are included in the annual data back to 1954.

Monthly figures for 1951-54 appear in the 1957 and 1955 editions of BUSINESS STATISTICS; however, data for JanuaryMay 1954 for total exports and for Europe have been revised to include $\$ 3,500,000$ additional shipments to Turkey; also, the 1952 monthly averages for Europe, Northern and Southern North America, and South America as shown in the 1955 volume are incorrect (see later volumes). Monthly figures for 1949 and 1950 appear in the 1953 volume; those for 1947 and 1948, in the 1951 volume (there have been scattered revisions of the published figures). Monthly data for 1941-46 (except revisions mentioned below) are shown in the 1949 and 1947 volumes. Most of the published 1946 monthly figures have since been revised. There have been minor revisions in the 1944 monthly data for general imports for total Latin American Republics; revisions for August and October 1943 for the same series are $\$ 131,401,000$ and $\$ 129,775,000$ respectvely. Also there have been revisions for 1942-46 of certain previously published monthly figures for imports, to adjust for revaluation of tin-ore imports; these monthly revisions are available for total general imports and imports for consumption (total and by economic classes).

Monthly averages back to 1913 and monthly figures for 1938-40, except for Colombia and Venezuela, are available in the 1942 SUPPLEMENT. Monthly figures for 1923-37 for total
exports, including reexports, total general imports, and exports and imports for geographic regions, and for Argentina, Brazil, Chile, Mexico, Canada, United Kingdom, France, Germany, Italy, and Japan are shown in the 1940, 1938, 1936, and 1932 volumes. The published figures are correct except for minor revisions in the figures in the 1932 volume and two major changes as follows: Total exports, including reexports, August 1929, \$380,565,000; Europe, total, April 1931, \$94,634,000.
${ }^{3}$ Data are adjusted for seasonal variation and working days by use of a two-stage method featuring, first, a preliminary seasonally adjusted series based on the ratios of original data (adjusted for variation in working days and for strikes and unusual variation in dollar value of shipments in 1961 and 1962) to a 12 -month moving average and, second, a calculation or ratios of original data to a weighted 15 -month moving average of the preliminary adjusted series. In both stages, for each of the 12 months of the year, extreme ratios are replaced, and a weighted moving average of the ratios is used to develop a curve representing moving seasonal factors for the month. This method is described more fully in the February 1963 issue of Business Cycle Developments (p. 66), a monthly publication of the Bureau of the Census. The seasonally adjusted monthly data may not add to the unadjusted total for the year. Monthly data for 1948-60 on a seasonally adjusted basis appear in the appendix to this volume.
${ }^{4}$ See 3d paragraph of note 2 for this page regarding presentation in earlier volumes of data for Oceania (including Australia).
${ }^{5}$ Annual total includes revisions not distributed by months.
${ }^{6}$ Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see 4th paragraph of note 1 for this page). Beginning 1948, such shipments are included by the compiling agency.
${ }^{7}$ Beginning July 1950, data (except total exports of merchandise) exclude 'special category" shipments. However, the totals upon which the monthly averages for 1951-59 are based may not agree with the sum of the months due to the inclusion in the total for those years of some special category items since removed from the restricted list. These items are included in the monthly data only from the time of their removal from the list.
${ }^{8}$ See note 7 above regarding differences between total exports and the sum of data for geographic regions.

## PAGE 111

${ }^{1}$ See note 1 for $p .110$ for a general description of foreign trade; also, see note 2 for that page for references to the availability of monthly data prior to 1961.
${ }^{2}$ Formerly Egypt; present designation effective July 1958.
${ }^{3}$ Formerly Union of South Africa; present designation effective January 1962.
${ }^{4}$ Prior to 1948, data for Pakistan are included with India.
${ }^{5}$ Country designation established January 1, 1964. Malaysia includes the former Federation of Malaya, the State of Singapore, Sarawak, and North Borneo. See p. 111 of the 1963
edition of BUSINESS STATISTICS for earlier data for the State of Singapore.

6 Japanese Mandated Islands included with Japan prior to January 1, 1942. Exports to Japan in 1942, 1943, and 1945 represent relief shipments, including shipments to prisoners of war in Japan for 1943 and 1945. Figures for 1947 and subsequent years include goods supplied to occupied areas through the U.S. Armed Forces (these data were not included in earlier years); shipments to Japan under the Civilian Supply Program amounted to $\$ 354,380,000$ in 1947 and $\$ 246,338,000$ in 1948. Separate figures on shipments under this program have not been published for years subsequent to 1948.
${ }^{7}$ For statistical purposes, trade with Germany was defined to include (insofar as ascertainable) trade with German-occupied areas from the following dates until the close of the war: Austria, May 6, 1938; Sudeten area of Czecho-Slovakia, November 10, 1938; other Czecho-Slovak provinces (Protectorate of Bohemia-Moravia and part of Slovakia), March 18, 1939; and Danzig and the German-occupied parts of Poland, November 16, 1939. Trade with Germany includes also trade with Memel territory of Lithuania from March 25, 1939, until January 1, 1948. An explanation of the statistical coverage for Germany and other countries after the close of the war is included in note 2 for p. 110 referred to above.

Exports to Germany in the years 1942 through 1948 represent mainly relief shipments; data for 1947 and subsequent years include goods supplied to occupied areas through the U.S. Armed Forces, amounting to $\$ 456,934,000$ in 1947 and $\$ 586,521,000$ in 1948. Separate figures on shipments under this program have not been published for years subsequent to 1948.
${ }^{8}$ Less than $\$ 50,000$.
${ }^{9}$ Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see 4th paragraph of note 1 for p. 110). Beginning 1948, such shipments are included by the compiling agency.
${ }^{10}$ See note 7 for p. 110 .

PAGE 112
${ }^{1}$ See note 1 for $p .110$ for a general description of foreign trade; also, see note 2 for that page for references to the availability of monthly data prior to 1961.
${ }^{2}$ Comprises Union of Soviet Socialist Republics in Asia and Europe.
${ }^{3}$ Data for Newfoundland and Labrador, which technically became a province of Canada on April 1, 1949, are included in figures shown here beginning January 1950 only, Exports to Newfoundland and Labrador for January-December 1949 totaled $\$ 18,494,000$; the corresponding figure for 1948 is $\$ 32,260,000$.
${ }^{4}$ Includes the 20 Latin American Republics and, for 1929-37, also Canal Zone.
${ }^{5}$ Less than $\$ 50,000$.
${ }^{6}$ Annual total, which includes revisions not distributed by months.

7
Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see note 1 for p. 110). Beginning 1948, such shipments are included by the compiling agency.

8 through the U.S. Armed Forces, amounting to $\$ 9,108,000$ for that year. No goods were supplied to Italy through this channel in 1948.
${ }^{9}$ See note 7 for p .110 .
${ }^{10}$ See note 3 for this page.
11 See note 1 for p. 110 regarding change in sampling procedures for Canada beginning January 1963.

PAGE 113
${ }^{1}$ See note 1 for $p_{0} 110$ for a general description of foreign trade statistics, including information regarding the inclusion beginning 1947 of shipments under the Army Civilian Supply Program.
${ }^{2}$ Monthly averages prior to 1939 and monthly data for 192960 , with exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.

Monthly data prior to 1961 for animal and vegetable oils and fats appear in Bureau of Census reports; meat and meat preparations exclude animal oils and fats (now shown under animal and vegetable oils and fats), which were formerly included to make up the packinghouse products series shown in earlier volumes.

The 1929 monthly average for iron and steel mill products on $p_{0} 111$ of the 1959 volume should read $\$ 16,679,000$. The January-May 1954 data for total $U_{0} S_{0}$ merchandise exports and for total nonagricultural exports, as well as the 1941-54 data for manufactured foodstuffs and beverages and finished manufactures (see note 3 below), as published in the 1957 and earlier editions of BUSINESS STATISTICS have been revised. Also, the 1947 and 1948 figures shown in the 1951 volume have been revised. Monthly data prior to 1949 have not been published for tobacco and manufactures, coal and related fuels, and tractors, parts, and accessories. There have been minor revisions in the 1946 data and in the figures in the 1932 SUPPLEMENT; also, the 1936 figures for unmanufactured cotton have been revised. Data beginning 1935 for machinery, as shown in the 1940 and earlier SUPPLEMENTS, have been revised to include diesel and semi diesel marine engines. Monthly averages for total agricultural and total nonagricultural products shown in the 1942 SUPPLEMENT for years prior to 1919 are for fiscal years ending June 30.
${ }^{3}$ Effective with the statistics for July 1950, all semimanufactures reported under 'special category, type 1 '" commodity classifications have been included under finished manufactures.

Beginning 1941, the data for manufactured foodstuffs and beverages include private relief shipments of food products, which, in the 1957 and earlier SUPPLEMENTS, were shown under finished manufactures. This adjustment has been made on an annual basis only for the years 1941-53. Monthly data corresponding to the annual totals shown herein for 1954 are available on request.
${ }^{4}$ Includes data not shown separately; see also note 10 for this page.
${ }^{5}$ Includes crude vegetable waxes; excludes lard, shortening, and secondary vegetable oils and fats.
${ }^{6}$ Includes linters.
7 Beginning January 1948, figures have been adjusted (in accordance with the 1949 revision of the export schedule) to include fruit juices. Exports of fruit juices in 1948 amounted to \$13,783,000.

8 Beginning January 1961, data are in conformance with the Standard International Trade Classification of "cereal and cereal preparations' ' and are not comparable with those for earlier periods. Baby foods of milk and malt extract are included; cornstarch (except industrial types) and relief and charity exports are excluded.
${ }^{9}$ Data include meat extracts, exclude sausage casings.
${ }^{10}$ Manufactures of tobacco are included in the nonagricultural products total instead of in the agricultural products total.
${ }^{11}$ Annual total, including revisions not distributed by months. See 2d paragraph of note 3 for this page regarding manufactured foodstuffs and beverages and finished manufactures.

12 Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see note 1 for p. 110). Beginning 1948, such shipments are included by the compiling agency.
${ }^{13}$ Adjusted for comparability with succeeding data (see note 7 above for fruits, etc.).

14 See note 3 for this page regarding changes affecting comparability of the figures.

15 Annual totals for the indicated years include data not available on a monthly basis; see 7th paragraph of note 1 for p. 110.
${ }^{16}$ See note 8 for this page regarding changes affecting comparability of the data.

## PAGE 114

${ }^{1}$ See note 1 for p. 110 for a general description of foreign trade statistics, as well as for information regarding the inclusion beginning 1947 of shipments under the Army Civilian Supply Program; also, see note 2 for p. 113 for references to earlier data.
${ }^{2}$ Includes data not shown separately.
$3^{\text {Excludes automobile service appliances and parts, and }}$ trailers. Beginning January 1948, data have been adjusted (to conform to the 1949 revision of the export schedule) to exclude exports of industrial trucks and to include those of electric buses and trackless trolleys.
The figures from January 1951 forward have been adjusted (to conform to the 1952 revision of the export schedule) as follows: Data formerly included for spark plugs and pumps transferred to electrical machinery and industrial machinery respectively; service machinery and equipment, formerly elsewhere, not included.
'Special category' data are excluded from July 1949 through 1951.
${ }^{4}$ Represents the total 'chemicals and related products'" group as shown in the original foreign trade reports; includes chemicals (coal-tar, industrial, medicinal), pigments, paints, and varnishes; fertilizers and materials; explosives; soap and toilet preparations. Beginning January 1948, data have been adjusted (in accordance with the 1949 revision of the export schedule) to include exports of vulcanized fiber sheets and printing ink. Beginning January 1954, jet fuel (totaling \$1,719,000 in 1953), formerly included with chemicals, etc., is included with petroleum and products.
' 'Special category' items are excluded beginning July 1950; however, as these items are removed from the restricted list, the data are again included in the export statistics. Nuclear materials, formerly on the restricted list, are included in the present volume in the annual totals beginning 1954 and in the monthly data beginning 1960 .
Effective January 1963 (in conformance with the Standard International Trade Classification), data exclude some fertilizer materials, coal-tar, synthetic resinous specialties, etc.; such exports totaled $\$ 52.6$ million in 1962 .
${ }^{5}$ Data through 1951 are for items classified in Schedule B (classification of exports) as iron and steel mill products. Beginning 1952, the annual totals have been adjusted to include also iron and steel nails, staples and spikes, steel pipe fittings, and metal fencing and netting. These adjustments have been made on a monthly basis beginning January 1957.
${ }^{6}$ Includes office appliances and printing machinery in addition to the classes of machinery shown separately. See note 8 regarding the inclusion (beginning 1948) of data for copper wire and cable. Beginning May 1949, "special category' data are excluded. However, the 1951-57 monthly averages in the present volume represent a restatement of previously published data to include some items (available on an annual basis only) which have been removed from the restricted list; beginning 1958, these items are included by the compilers.
${ }^{7}$ Prior to 1948, exports of tractors, etc., are included with those of agricultural machinery. Data for tractors for May 1949 through 1950 exclude 'special category"' exports. (The 1951 and 1952 monthly averages published in earlier volumes also exclude special category exports.)
${ }^{8}$ Figures beginning January 1948 reflect the transfer of insulated copper wire and cable from the 'copper and manufactures' ' group to the 'electrical machinery' ' group. This transfer was made to adjust to groupings outlined in the 1949 revision of the export schedule. Data beginning with January 1951 have been adjusted in accordance with the 1952 revision of the export schedule. For the period May 1949-December 1950, " 'special category' ' items are excluded. (The 1951-54 monthly averages published in earlier volumes also exclude special category exports.)

9 '"Special category' data are excluded beginning July 1950.
10 Beginning January 1948, data have been adjusted (in accordance with the 1949 revision of the export schedule) to include exports of scales and balances; gasoline, motor, station, warehouse, and factory trucks; push carts and hand trucks; and internal combustion marine engines. Data from 1951 forward have been adjusted to conform to the 1952 revision of the export schedule.

11 Includes all finished textile products (except new and used military clothing) and yarn and other semimanufactures.

12 Annual total, which includes revisions not distributed by months.

13 Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see note 1 for p. 110). Beginning 1948, such shipments are included by the compiling agency.

14 Adjusted for comparability with succeeding data (see notes $3,4,6,8$, and 10 above on the various items.
${ }^{15}$ Data for the period indicated in the note for the column heading exclude "'special category"' exports not shown separately for security reasons; the figures, therefore, are not entirely comparable with those for other periods. In general, the exclusions beginning 1952 were not so significant as formerly, since various commodities were shifted from type 1 to type 2 special category, and for type 2, the publication of data (except by destination) is permissible.
${ }^{16}$ Beginning January 1951, data have been adjusted to conform to the 1952 revision of the export schedule (see also note for column heading).

17 Annual total, which includes adjustments not made on a monthly basis (see note for column heading).
${ }^{18}$ Annual total, which includes adjustments not made on a monthly basis (see 7th paragraph of note 1 for p. 110).
${ }^{19}$ Beginning January 1954, exports of jet fuel (totaling $\$ 1,719,000$ in 1953) are included with petroleum and products; formerly, with chemicals, etc.
${ }^{20}$ See 3d paragraph of note 4 for this page.

## PAGE 115

${ }^{1}$ See note 1 for $p .110$ for a general description of foreign trade statistics; note 2 for that page gives references to availability of earlier data. See also note 6 below regarding revisions resulting from the revaluation of imports of tin ore.
${ }^{2}$ See note 3 for p. 110 for a description of the method of seasonal adjustment.
${ }^{3}$ See 3d paragraph of note 2 for p. 110 regarding presentation in earlier volumes of data for Oceania (including Australia).
${ }^{4}$ Formerly Egypt; present designation effective July 1958.
5 Formerly Union of South Africa; present designation effective January 1962.
${ }^{6}$ Revised annual total, which includes adjustments for revaluation of tin imports. Revised monthly figures for 1942-46 for the U.S. total are available upon request. Revisions by months are not available for geographic regions and countries. Adjustments made in annual totals for regions and countries will be found in the 1961 edition of BUSINESS STATISTICS (note 5 for p .110 ).
${ }^{7}$ Annual total, which includes revisions not distributed by months.
${ }^{8}$ Beginning January 1952, data for Turkey are included in Europe instead of Asia as formerly.
${ }^{9}$ Beginning 1954, data for total imports include amounts not identified by continent and country. Also, the 1954-60 annual data and the 1960 monthly figures for the total and indicated regions and countries reflect revisions to include imports of uranium ore and concentrates, formerly withheld for security reasons; no corresponding revisions are available by months prior to 1960 . Beginning 1961, uranium imports are included by the compiling agency.

## PAGE 116

${ }^{1}$ See note 1 for p .110 for a general description of foreign trade statistics; also, see note 2 for that page for references to the availability of earlier data.
${ }^{2}$ Country designation established January 1, 1961. Malaysia includes the former Federation of Malaya, the State of Singapore, Sarawak, and North Borneo. See p. 111 of the 1963 edition of BUSINESS STATISTICS for earlier data for the State of Singapore.
${ }^{3}$ Japanese Mandated Islands included with Japan prior to January 1, 1942.
${ }^{4}$ See note 7 for p. 111 .
${ }^{5}$ Union of Soviet Socialist Republics in Asia and Europe.
${ }^{6}$ Annual total, which includes an addition of $\$ 2,117,000$ to adjust for the revaluation of tin ore (this revision is not available by months).
${ }^{7}$ Less than $\$ 50,000$.

## PAGE 117

${ }^{1}$ See note 1 for $\mathrm{p}_{\mathrm{a}} 110$ for a general description of foreign trade statistics; see also note 2 for that page for references to the availability of earlier data (except references for economic classes, which are in note 2 following) and minor revisions for total Latin American Republics.
${ }^{2}$ Monthly averages prior to 1939 and monthly data for 192960, with exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for $1942-46$ for total imports for consumption and by economic classes have been revised (crude materials reflect the revaluation of tin ore); these revisions are available upon request. Minor revisions have been made in the figures published in the 1932 SUPPLEMENT.
${ }^{3}$ Comprises the 20 Latin American Republics.
${ }^{4}$ Annual totals revised to include adjustments for the revaluation of tin ore; this revision is not available monthly. Adjustments made in annual totals are as follows (thousands of dollars): Latin American Republics--1942, $+8,897$; 1943, -262; 1944, $+8,472 ; 1945,+11,204 ;$ Argentina--1944, +13 ; Мехісо--1943, $+14 ; 1944,+13$.
${ }^{5}$ Includes minor revisions not distributed to the months.
${ }^{6}$ Data for Newfoundland and Labrador, which technically became a province of Canada on April 1, 1949, are included in figures shown here beginning January 1950 only. Imports from Newfoundland and Labrador for January-December 1949 totaled $\$ 38,683,000$; the corresponding figure for 1948 is $\$ 39,707,000$.
${ }^{7}$ The 1954-60 annual totals (and the 1960 monthly figures in the 1963 BUSINESS STATISTICS) reflect revisions to include imports of uranium ore and concentrates, formerly withheld for security reasons; the revisions are not available by months prior to 1960. Beginning 1961, data for uranium, etc., are included by the compiling agency.
${ }^{8}$ Less than $\$ 50,000$.
PAGE 118
${ }^{1}$ See note 1 for p. 110 for a general description of foreign trade statistics.

2
Monthly averages prior to 1939 and monthly data for 1938 60 except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. There have been scattered revisions in the monthly data for 1946 as shown in the 1949 volume, as well as in the 1947 monthly data for tin , as shown in the 1951 volume; these revisions are available upon request. No monthly data prior to 1949 for cocoa beans have been published in BUSINESS STATISTICS; the 1937 monthly average for this item, published in the 1959 volume, should read $\$ 4,361,000$.

Monthly figures prior to 1938 are available in the '"Monthly Summary of Foreign Commerce." The monthly averages prior to 1935 for imports of total agricultural and total nonagricultural products, as shown in the 1959, 1957, 1955, and 1942 volumes, are based on totals for fiscal years ended June 30.
${ }^{3}$ Includes data not shown separately.
${ }^{4}$ Data for September-December 1963 include small amounts for shearlings ( $\$ 19,986$ for the period). Beginning January 1964, lamb and whole sheepskins are excluded; these totaled $\$ 2,349$,000 for the September-December period.
${ }^{5}$ Comprises pig iron, iron and steel scrap, tinplate scrap, granular or sponge iron, scale, and steel mill products; excludes advanced manufactures.
${ }^{6}$ Data include wrought and unwrought shapes and forms, ingots, waste and scrap, alloys of aluminum (except aluminum silicon), and calcined bauxite. The figures exclude advanced manufactures.
${ }^{7}$ Data include copper-bearing ores, waste and scrap, unwrought copper, phospher copper, and manganese-copper; effective September 1963, data exclude metal-bearing ores (totaling $\$ 660,000$ in 1962).
${ }^{8}$ Data include small amounts for petroleum asphalt rock and marine glue pitch beginning September 1963 and, effective January 1964, mineral waxes and oil greases (totaling $\$ 2,120,-$ 000 in 1963).
${ }^{9}$ Data for 1942-46 reflect adjustments for the revaluation of tin ore imports. Revised monthly data (except for total nonferrous metals for 1943) are available upon request.

10 Annual total, which includes revisions not distributed by months.
${ }^{11}$ See note 7 for p .117.
PAGE 119
${ }^{1}$ Source: U.S. Department of Commerce, Bureau of International Commerce; based on foreign trade statistics compiled
by the Bureau of the Census since May 1941 and the Bureau of Foreign and Domestic Commerce prior thereto. (For a general explanation of foreign trade data, see note 1 for p. 110.)

Monthly and annual quantity and unit value indexes have been constructed in accordance with Fisher's ''ideal' 'method, using weights from the preceding calendar year and the current period (month or year). These indexes are combined into annually chained series, using the 1957-59 averages as the reference base. All value indexes are direct ratios of current values to the average value for the reference base period.

Commodities not directly covered in the index calculations are taken into account, in both quantity and unit value indexes, on the basis of assumptions with respect to similarity of average price movements in covered and uncovered commodities within each of five broad economic classes (crude materials, crude foodstuffs, manufactured foodstuffs, semimanufactures, and finished manufactures), or within subdivisions thereof.
Over the period of years included in the series, various changes have been made in the content and relative coverage of the index samples. In general, however, selections are closely comparable from one year to the next, and, except in the case of finished manufactures, are fairly representative of the leading classes of exports and imports. The calculations for finished manufactures are limited by inadequate detail in the statistical classifications, which do not provide reasonably homogeneous measures of quantity and unit value for many products.
The direct coverage of export indexes declined almost steadily from about two-thirds of the total in 1930 to little more than one-third during World War II. During the postwar period, the export coverage has averaged nearly 45 percent. Commodities included in the import samples, however, covered close to 70 percent of the total imports except in the war and early postwar periods, when coverage was higher, and since 1957, when coverage began declining to the present level of 55-60 percent. The indexes reflect all revisions in foreign trade issued through December 1964 including (except for imports for the months in 1959) the trade in uranium ores and other nuclear materials, not reported for security reasons until recently.

It should be noted that the export indexes shown here do not reflect military grant-aid shipments, which began in April 1950 (these shipments are reflected in the indexes shown in earlier editions of BUSINESS STATISTICS).

Annual indexes prior to 1939, as well as indexes for the individual economic classes mentioned above, appear in World Trade Information Service Statistical Report No. 62-12, Part 3, published by the Bureau of International Commerce, U.S. Department of Commerce. (The indexes published in the 1961 and earlier editions of BUSINESS STATISTICS are on the 1936-38 reference base instead of the 1957-59 reference base now used.)

## 2

${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census. Shipping weight figures represent the gross weight of shipments, including the weight of containers, wrappings, crate, and moisture content. Vessel export values represent the values at time and place of export. They are based on the selling price (or on the cost if not sold) and include inland freight, insurance, and other charges to place of export. Transportation and other costs beyond the U.S. port of exportation are excluded. Vessel import values are generally based on the market or selling price and are in general f.o.b. the exporting country.

The data cover only waterborne trade, including traffic through Atlantic, Gulf, Pacific, and Great Lakes ports. They include shipments on all types of watercraft engaged in foreign trade that are required to make formal clearance and to file manifests of cargoes laden aboard under U.S. Customs Regu-
lations; beginning January 1946, they also include shipments by vessels not required to make formal customs clearances, which include ferryboats and passenger vessels making three or more trips a week between a U.S. port and a foreign port. Shipments on such passenger vessels and by ferry accounted for 1 to 2 percent of the totals in 1946.

Vessel export figures represent exports of domestic and foreign merchandise laden at the U.S. Customs area for shipment to foreign countries and include export shipments to civilian agencies of the U.S. Government as well as those foreign-aid program shipments that are not controlled by the Department of Defense.

Elements excluded from the vessel export figures for pertinent periods are as follows: (1) Shipments to U.S. Armed Forces of military and naval supplies and equipment for their own use; (2) shipments of "'special category"' commodities (beginning July 1950); (3) all commodities exported under for-eign-aid programs as Department of Defense controlled cargo (Department of Defense controlled cargo consists of those shipments under foreign-aid programs--such as the International Cooperation Administration (formerly Mutual Security) Program, and the Civilian Supply Program--which are exported from the United States on U.S. Army or Navy transports or U.S. flag commercial vessels chartered by the Department of Defense under time, voyage, and space charter arrangements); (4) for the periods July 1953-December 1955 and July 1956-December 1962, shipments valued individually less than $\$ 500$; for the period January-June 1956, shipments individually valued less than $\$ 1,000$; and beginning January 1963, shipments to Canada individually valued less than $\$ 2,000$ and those to other countries individually valued less than $\$ 500$. However, the annual data (except for 1964) include estimates for the $\$ 100-\$ 499$, the $\$ 100-\$ 999$, and the $\$ 100-\$ 1,999$ shipments, based on a 10 -percent sample of such shipments. (Prior to July 1953, export shipments of less than $\$ 100$ were excluded.)

Vessel import figures are general imports and represent the total of imports for immediate consumption plus entries into Customs-bonded storage and manufacturing warehouses made at $U_{0} S_{0}$ Customs area from foreign countries. The following elements are excluded from the vessel import figures: (1) American goods returned by the U.S. Armed Forces for their own use; (2) import shipments on Army or Navy transports and, effective with April 1952 statistics, on vessels under time and voyage charter to the Military Sea Transportation Service; (3) prior to 1954, import shipments valued at less than $\$ 100$ where the shipping weight was less than 10,000 pounds; from January 1954 through December 1957, imports valued at less than $\$ 100$ (irrespective of weight) and those having a shipping weight of less than 2,000 pounds (irrespective of value); beginning with January 1958 data, only those shipments having a value of less than $\$ 100$ regardless of shipping weight.

The following types of shipments are excluded from both the vessel export and import data: (1) Shipments of household and personal effects; (2) shipments by mail and parcel post; (3) shipments of vessels under their own power and afloat; (4) merchandise shipped in bond through the United States in transit from one foreign country to another "without having been entered as an import' ' (imported merchandise cleared through Customs and subsequently reexported is included in both the import and export statistics); (5) U.S. trade with Puerto Rico and with U.S. possessions and trade between U.S. possessions. Annual data for 1950-59 are calendar-year totals; for other years, statistical-year totals. Monthly data are on a statisticalmonth basis, i.e., they are tabulated from reports received in the month, regardless of when the shipment was made. Adjustments are made at the beginning and end of a year to arrive at a calendar-year total.

Monthly figures for 1951-58 (statistical-month basis) for shipping weight will be found in the 1961, 1959, 1957, and 1955 editions of BUSINESS STATISTICS (data therein are in long tons; they should be multiplied by 1.12 for comparability with figures now shown in short tons). Monthly data for 1959-60 for shipping weight and value appear in the 1963 BUSINESS STATISTICS; those for periods prior to 1959 for value are available in the reports of the source agency.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census. The data represent shipments of merchandise by air between the U.S. Customs area and foreign countries and include Government as well as nongovernment shipments,

The shipping weight for both exports and imports is the gross weight of shipments, including the weight of containers, wrappings, crates, and moisture content. The dollar value is defined for exports as the value at the airport of exportation based on the selling price (or cost if not sold) and includes freight, insurance, and other charges to the airport; for imports it is generally the market value in the foreign country, excluding U.S. import duties, air freight, and insurance.
Export data cover domestic and foreign merchandise and include grant-aid shipments under the Department of Defense Military Assistance Program, economic assistance shipments under the International Cooperation Administration (formerly Mutual Security) Program, and shipments of agricultural commodities under P.L. 480 (the Trade Development and Assistance Act of 1954, as amended) and related laws. The figures (except those for Canada beginning January 1963) reflect fully compiled data for shipments individually valued $\$ 500$ and over, estimated data for shipments valued $\$ 100-\$ 499$ based on a 10 percent sample of such shipments to Canada and a 50 -percent sample of such shipments to other countries, and estimated data for under $\$ 100$ shipments on the basis of a 10 -percent sample of such shipments. Beginning January 1963, figures for Canada reflect fully compiled data for shipments individually valued $\$ 2,000$ and over combined with estimated data for shipments valued under $\$ 2,000$ based on a 10 -percent sample of such shipments.
Imports represent imports for immediate consumption plus entries into bonded storage and manufacturing warehouses. The figures reflect fully compiled data for formal entry shipments valued $\$ 100$ and over; the value figures also include estimates for shipments reported on informal entries valued $\$ 250$ or less (shipping weight information is not required on the informal entry), based on a 10 -percent sample of such shipments. The under $\$ 100$ shipments on formal entries are excluded from both the shipping weight and value data (these amount to less than 1 percent of total weight and value).

The following are excluded from the export and import data: (1) Merchandise shipped in transit through the United States from one foreign country to another, when documented as such through U.S. Customs (foreign merchandise that has entered the United States as an import and is subsequently reexported is included); (2) trade with Puerto Rico and with possessions and trade between U.S. possessions (shipments between these areas and foreign countries are included); (3) shipments to the $\mathrm{U}_{0} \mathrm{~S}_{0}$ Armed Forces and diplomatic missions abroad, or the return of such goods; (4) shipments of household and personal effects, shipments by mail and parcel post, and shipments of airplanes under their own power.

[^23]
## PAGE 120

${ }^{1}$ Source: Civil Aeronautics Board. The data relate only to domestic business of scheduled domestic trunk (passenger/
cargo) carriers. (Beginning 1959, the data include total domestic operations of the intra-Alaska and intra-Hawaii carrier groups, which in that year totaled $\$ 26.1$ million in operating revenues.) The figures shown, therefore, exclude international and territorial operations of these airlines, operations of international and territorial carriers (including system data for Alaska Airlines, lnc.), and local-service, helicopter, all-cargo, and nonscheduled carriers.
Total operating revenues include Federal nontransport subsidies and other nontransport income. Transport revenues cover, in addition to types shown separately, charter and other transport income. Property revenues comprise express, freight, and excess passenger baggage revenues.
For comparability with data from 1956 forward, the 1954 and 1955 figures for mail revenues (and pertinent totals) have been adjusted to exclude Federal mail subsidy payments (such payments in fiscal 1952 totaled $\$ 6.4$ million; in fiscal 1953, $\$ 3.5$ million; in fiscal 1954, $\$ 3.9$ million). Also, the data through 1955 reflect adjustments for out-of-period mail pay; data beginning 1956 are for period reported (i, e., unadjusted for period in which earned). The 4th quarter 1963 and 1st quarter 1964 figures (and totals for both years) reflect substitution of data for certain Alaskan carriers (two carriers in 1963 and one in 1964).
The original CAB quarterly reports, Air Carrier Financial Statistics, provide further detailed items of revenue and expenses, and operating data for other types of airlines by individual carrier.
Quarterly data for 1955-60 appear in the 1963, 1961, and 1959 editions of BUSINESS STATISTICS; quarterly data prior to 1955 are available from reports of the CAB.
${ }^{2}$ Total includes other revenues not shown separately.
${ }^{3}$ Sources: Civil Aeronautics Board (beginning January 1945); U.S. Department of Commerce, Civil Aeronautics Administration and predecessor agencies (prior to 1945). See note 4 for this page regarding source of data for mail tonmiles flown prior to 1945.

Data cover scheduled operations of all certificated domestic trunk (passenger/cargo) airlines operating in the United States (including, beginning 1959, intra-Alaska and intra-Hawaii operations) and serving primarily the larger communities, according to the latest classification of such lines by the Civil Aeronautics Board. Data, therefore, exclude international and territorial operations of these airlines, operations of international and territorial carriers (including system data for Alaska Airlines, Inc.), and local-service, helicopter, all-cargo, and nonscheduled carriers. During 1959, when total domestic operations for the intra-Alaska and intra-Hawaii carrier groups were first included, revenue passenger-miles flown by these two groups totaled 148.6 million miles.
All data cover revenue traffic only, whereas data relating to passenger traffic shown in SUPPLEMENTS prior to the 1947 issue cover revenue and nonrevenue passengers. There is duplication in the figures for number of passengers where the same passengers are carried by more than one air carrier and also, in the figures prior to 1942, where some passengers are carried on more than one route of an air carrier. Data beginning January 1957 for passengers originated represent an unduplicated count of passengers originating journeys on lines of each reporting carrier and exclude layover passengers. It is not known to what extent comparability with earlier data is affected, but this is believed to be small. There is no duplication in the figures for ton-miles and passenger-miles, which take into account the distance carried. A "ton-mile" is equivalent to one ton carried one mile and a 'passenger-mile" is equivalent to one passenger carried one mile.

Monthly data are available from the Board beginning 1946 for local-service airlines and international and territorial lines in addition to data for trunklines shown here.

Monthly data for 1941-60 (for all series), for 1932-40 (for revenue miles flown), and for 1931-40 (for mail ton-miles) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (The data for mail ton-miles in earlier editions, as mentioned above, are shown under the heading "postal business'" in the Domestic Trade section and are in pound-miles; they should therefore be converted to ton-miles by dividing by 2,000 for comparison with figures shown here.) Monthly figures for 1935-40 for express and freight ton-miles and revenue passengers carried and for 1936-40 for revenue passenger-miles are available upon request.
${ }^{4}$ Figures for 1939-42 refer to operating profits, not net income.
${ }^{5}$ Data prior to 1945 are from the U.S. Post Office Department and are approximately comparable with later data from the Civil Aeronautics Board. Whereas the figures shown prior to 1945 include certain additional operations, they omit other operations that are included beginning 1945; the 1945 total entirely comparable with earlier figures is $64,855,000$ tonmiles.
${ }^{6}$ Data beginning 1954 exclude payments of Federal mail subsidy; such payments are included in data for earlier years (see 3d paragraph of note 1 for this page). Also, mail revenues for 1939-55 reflect adjustments for out-of-period pay.
${ }^{7}$ Effective 1957, data are as reported under the revised uniform system of accounts and reports by all certificated domestic trunk airlines; the 1956 data shown herein have been revised accordingly, insofar as possible. Comparison of data for 1956 on the former and revised bases shows no appreciable differences in the summary totals published in this volume, except for operating expenses (in 1956 these totaled $\$ 1,163.0$ million on the new basis and $\$ 1,162.2$ million on the old).

## PAGE 121

${ }^{1}$ Source: Interstate Commerce Commission. Data cover total operations of the Railway Express Agency, Inc. (REAExpress), formerly the American Railway Express Co., as reported to the Commission. The figures represent practically complete coverage of the express business on railroads, plus the express operations involved in servicing motor carriers, electric lines, water carriers, and airways.

Transportation revenues represent charges (by the express company) to customers for express service, plus some miscellaneous transportation charges. Express privilege payments are amounts paid by the express company to the carriers for the conduct of express operations.

Monthly averages prior to 1939 and monthly data for 1949-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume; monthly data for 1929-48 are available upon request.
${ }^{2}$ Source: American Transit Association. Data for average cash fares are based on fares paid in U.S. cities of 25,000 or more in population. (The 1960 Census governs the city selection beginning with 1960, the 1950 Census for 1945-49, and earlier decennial censuses for data prior to 1945.) The average fare is unweighted, i.e., the cash fare of the dominant transit company in each city, regardless of size, counts as a unit in the average. Averages are computed as of the last day
of the month. No adjustments have been made for token fares or passes.

Monthly averages prior to 1939 and monthly data for 1951-60 for the series on cash fares appear in the 1963 and earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for August 1945-December 1950 are available upon request.

Data for revenue passengers carried and operating revenues are estimated totals for all organized local passenger transportation agencies, including electric street railways, elevated and subway lines, interurban electric railways, trolley-coach lines, and all common-carrier local motorbus lines, Excluded from the figures are long distance interstate motor carriers, suburban railroads, sightseeing buses, school busses, and taxicabs. The data beginning 1959 include figures for Alaska and Hawaii.

The estimates of passengers and revenues are based on monthly and quarterly reports from, respectively, member and nonmember companies whose operations (in terms of revenue or traffic) represent approximately 80 percent of the total transit industry, and on annual reports that include additional companies and that account for more than 85 percent of the industry.

Monthly averages prior to 1939 and monthly or quarterly data for 1941-60 for passengers and operating revenues are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly figures for 1936-40 for passengers carried are available upon request.
${ }^{3}$ Source: Interstate Commerce Commission. The data are compiled from quarterly reports from a varying number of regulated carriers that furnish complete reports to the Commission. For the carriers of property, data beginning 1955 cover class I (or ' 'large' ') intercity motor carriers, i.e., those having average annual gross operating revenues of $\$ 1$ million or above. Overlapping figures for 1954 and 1955 as reported by 783 class I motor carriers of property are as follows: Operating revenues, $\$ 2,785$ million and $\$ 3,217$ million; expenses, $\$ 2,687$ million and $\$ 3,083$ million; freight carried, 192 million tons and 221 million tons, For both carriers of property and carriers of passengers, the figures beginning 1949 (through 1954 for property carriers) cover class I motor carriers, defined as those with $\$ 200,000$ or more of operating revenues; earlier data cover carriers with operating revenues of $\$ 100,000$ or more. Comparison of data for the year 1949 based on the two definitions indicates that there is less than 1 percent difference in terms of operating revenues.

Carriers of property represent intercity carriers of all types of commodities, comprising common carriers of general and special commodities and intercity contract carriers; date include both common and contract services of these carriers. Tonnage of revenue freight carried includes duplications of tonnage received from connecting motor carriers. Intercity revenue passengers carried represent those reported by intercity carriers operating intercity schedules, local and suburban schedules, and charter or special service. Carriers reporting both intercity schedules and local and suburban schedules are classified as intercity carriers if the average revenue per passenger carried is in excess of 20 cents. (The figures shown here do not cover operations of local or suburban carriers.)

Quarterly averages for 1938 and quarterly data (1949-60 for carriers of passengers and 1951-60 for carriers of property) are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (For the carriers of property, statistics shown in the 1953 volume for the period 1945-52 relate to intercity common carriers of general commodities
only; for 1938-44, to carriers of all types of commodities as shown here。) Quarterly data for 1938-48 for carriers of passengers and for 1938-50 for carriers of all types of commodities are available upon request.
${ }^{4}$ Annual totals are for the number of carriers filing complete reports in the final quarter of the year.
${ }^{5}$ Source: American Trucking Associations, Inc., Department of Research and Transport Economics. The quarterly indexes are based on data compiled by ATA from individual carrier reports submitted to the Interstate Commerce Commission. The index reflects the volume of intercity tonnage hauled by class I and class II common and contract motor carriers of property. The index for each period is based on the average corresponding period for the years 1957-59; no adjustments are made for seasonal variations or for the differences in the number of working days in each period.
The original reports show quarterly indexes by regions; also, for all carriers, separate tonnage statistics of freight hauled by commodity class and by type of carriage; and for carriers of general freight and for liquid petroleum products, tonnage by region and by type of carriage.

Quarterly data for 1959-60 appear in the 1963 edition of BUSINESS STATISTICS; quarterly data for 1945-58 are available upon request.
${ }^{6}$ Based on 5 months, August-December.
${ }^{7}$ See note 3 for this page regarding change in the number of reporting carriers.

## PAGE 122

${ }^{1}$ Source: Association of American Railroads, Car Service Division. Data represent cars of revenue freight loaded by all reporting class I roads and their subsidiaries. Most class 1 roads are included. The data include all cars of revenue freight originated for initial road haul on reporting roads. Cars in revenue service loaded with one or more highway trailers or highway containers are included in the figures. (Total trailer-on-freight-car--piggyback--loadings for 1961-64 were as follows: 591,000; 706,000; 797,000; 890,000.)
The 1961-64 monthly figures are totals derived from reported weekly loadings. The number of weeks that ended on Saturday in each month of 1964 governs the number of weeks represented in the monthly totals for that year, as well as for the preceding 3 years. The 1961-64 monthly totals in this volume are based on 4 weeks, with the exception of those for February, May, August, and October, which cover 5 weeks.

The monthly figures shown in the 1963 and earlier editions of BUSINESS STATISITCS combine the weekly data on the basis of the number of weeks that ended in each month of the last year shown in each volume. Weekly figures for 1950-64 by type of commodity loaded are given in the report of the Association of American Railroads relating to cars of revenue freight loaded (issued January 6, 1965).
${ }^{2}$ Source: Board of Governors of the Federal Reserve System; computed from weekly data compiled by the Association of American Railroads. In computing the indexes, monthly loadings are derived from 4- or 5-week months. Seasonal factors were developed for each class of loadings. The factors are reviewed periodically and revised when necessary. For coal a preliminary index for June is computed and then revised when the July figure becomes available; a single index is then used for these 2 months.

Beginning with data for 1953, weights derived from 1957 revenues by commodities have been used in combining the indexes for eight classes of freight into the total index. These weights are as follows: Coal, 14.4; coke, 0.7; forest products, 7.6; grain and grain products, 7.6; livestock, 0.8 ; merchandise, less than carlot, 2.6; ore, 3.2; miscellaneous, 63.1. Weight years for earlier periods are as follows: 1947 weights for 1942-52; 1935-39 weights for 1931-41; and 1928 weights for 1919-30.
The miscellaneous group consists largely of metals and parts, equipment, construction materials (mostly manufactures but some minerals), petroleum and chemical products, and processed foods. It also includes some unprocessed agricultural products.

The FRB also compiles separate indexes for a "manufactures" class (miscellaneous, forest products, merchandise, 1.c.l., and coke) and for "coal and other" (coal, grain and grain products, ore, and livestock).
Seasonally adjusted monthly indexes for 1919-60 for total,
"manufactures' class, and 'coal and all other,'" together with a description of the indexes, appear on pp. 1401-3 of the December 1961 Federal Reserve Bulletin.
Monthly data for 1959-60 appear in the 1963 edition of BUSINESS STATISTICS. Monthly averages for 1919-38 and monthly data for 1919-58 are available upon request from the compiling source.
${ }^{3}$ Data cover 5 weeks; other months, 4 weeks.

## PAGE 123

${ }^{1}$ See note 2 for p .122 .
${ }^{2}$ Source: Interstate Commerce Commission, Data cover class I railroads only and exclude switching and terminal companies. For the period 1956-64 the ICC defined class I railroads to include carriers having average annual operating revenues of $\$ 3$ million or more; prior to 1956, carriers were classified as class I if annual operating revenues were $\$ 1$ million or more. (For both line-haul roads and switching and terminal companies, this change eliminated certain former class I railroads and added a few roads not previously in the class I group. The net effect of the change in classification was a reduction in reported total operating revenues of class I railroads of less than one-tenth of 1 percent.) Beginning with 1st quarter 1965 data, as shown in the July 1965 and succeeding issues of the SURVEY OF CURRENT BUSINESS, figures reflect redefinition of class I roads to include carriers having annual operating revenues of $\$ 5$ million or more. During the 1939-64 period the operating revenues of class I roads, exclusive of switching and terminal companies, represented over 95 percent of the total operating revenues of all roads.
The number of class I railroads varies slightly from year to year. Data given in the Commission's quarterly reports for the latest quarter and for the corresponding quarter a year earlier are based on the roads reporting in the most recent quarter. Any revisions made in the figures for the earlier year are included in the SURVEY presentation; hence data for the maximum number of railroads are not always included. For this reason the data shown here may differ slightly from those appearing in annual reports of the Commission, entitled Transport Statistics in the United States (formerly, Statistics of Railways in the United States).
Net railway operating income represents operating revenues remaining after deducting operating expenses, railway tax accruals, and equipment and joint facility rents, Net income is the remainder after deducting from total income (net railway operating income plus other income) the fixed charges and
certain miscellaneous items. It therefore represents income after all charges and taxes and before dividends. Annual totals for financial operations are those published with the 4 th quarter report and include revisions not distributed to the quarterly data.

Data for freight carried 1 mile include both revenue and nonrevenue freight. Revenue passengers carried 1 mile relate to all revenue passengers, including commutation and multiple ride.

Monthly data for 1947-60 for freight carried 1 mile appear in the appendix to this volume. Monthly averages prior to 1939 and monthly data for 1934-60 (except 1934-37 figures for taxes and joint facility and equipment rents) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Earlier monthly data are available as follows: Operating revenues and expenses and net railway operating income, 1922-33--p. 20 of the April 1934 SURVEY; net income, 1932-33--1936 SUPPLEMENT (monthly data for 1931 are available upon request); operating results, 1923-33 (except for minor revisions in 1923-31 figures)--1936 and 1932 SUPPLEMENTS. Monthly data for 1922-37 for taxes and joint facility and equipment rents may be obtained by deducting operating expenses and net railway operating income from operating revenues.
${ }^{3}$ Includes mail, express, and other operating revenues not shown separately.
${ }^{4}$ For September-December 1945 a number of carriers included, in their charges to operating expenses for amortization of defense projects, amounts in excess of normal accruals and credits to railway tax accruals because of the shortened period of amortization of these projects; the total amounts of such charges to operating expenses and credits to railway tax accruals for 1945 were $\$ 593,900,000$ and $\$ 433,900,000$ respectively. In 1946 a number of carriers included, in their Federal income tax accruals, credits covering refunds of 1944 and 1945 taxes on account of carrybacks in the 1946 unused excess profits credit and net operating loss; these credits totaled $\$ 170,500,000$ for the year 1946.

5 Includes charges to operating expenses in connection with the Guthrie Wage Increase Award (March 18, 1953); such charges for the 2 months March and April 1953 totaled \$20,100,000.

6 The 1958 total includes $\$ 34,700,000$ in additional mail pay applicable to prior years.

PAGE 124
${ }^{1}$ See note 2 for p. 123.
${ }^{2}$ Sources: U.S. Department of Commerce, Bureau of the Census (beginning May 1942), and U.S. Treasury Department, Bureau of Customs (prior to May 1942).

Data represent the carrying capacity (including ships in ballast) of ships clearing ports of the United States including Alaska and Hawaii, the Virgin Islands, and Puerto Rico; they do not relate to the actual weight of cargo carried. A net ton represents 100 cubic feet carrying capacity after prescribed allowance for space occupied by crew, engines, and other machinery, etc. All types of watercraft engaged in foreign trade which are required to make formal clearance are included in the statistics. The following vessels touching port but not considered to be engaged in foreign trade are excluded: Those in distress or undergoing repairs, not discharging or lading cargo; those effecting crew changes or taking on bunker fuel,
provisions, etc.; those in traffic exclusively between the United States and noncontiguous territories; U.S. Army and Navy vessels clearing without commercial cargo, and foreign milim tary or naval craft, etc. Data for the period July 1951December 1952 exclude vessels under time and voyage charter to Military Sea Transportation Service.

Monthly averages prior to 1939 and monthly data for 1932 60 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (October 1945 figure for foreign vessels should read 2,776,000 tons.) Monthly figures for earlier periods (revised since publication) are available upon request.

3 Source: Panama Canal Company, beginning July 1951; prior thereto, office of the Governor of the Panama Canal. Data include traffic both ways and represent cargo carried by ocean-going commercial vessels of 300 net tons or over, Panama Canal measurement. The smaller commercial craft, Government vessels, and certain vessels that are exempt from tolls are not included here.

Monthly averages prior to 1939 and monthly data for 192360 (for total tonnage, 1934-60) appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Revisions for U.S. vessels: 1943--November, 352,000 tons; December, 149,000 tons.)
${ }^{4}$ Source: Horwath and Horwath. Data represent a compilation from reports of a large number of hotels (transient and residential) of the conventional types; motor hotels are not included, Prior to 1942 , reports were received from between 300 and 400 hotels in about 140 cities (both large and small) located in 30 States. The number of contributing hotels and the number of cities declined during the war years. For the 194246 period, data are based on reports from between 250 and 350 hotels in about 110 cities. In 1952 the survey was expanded to include a larger number of cities and regions, and the data reflect reports from some 400 hotels located throughout the country. Practically all of the hotels included operate throughout the year.

Figures for average sale per occupied room cover room revenue only. An indication of the trend of room sales can be obtained by multiplying data for average sale per occupied room by the percent of total rooms occupied. Data beginning 1951 for the occupancy rate have been adjusted to the levels of the 1948 Census of Business. The restaurant sales indexes for each month are related to the corresponding month of the base year 1951. As the sample varies from month to month, it is necessary to compute the index from percentage changes (the given month as compared with the corresponding month in the preceding year) based on the reports received. These indexes include both food and beverage sales. Separate data for the principal cities are included in the original Horwath and Horwath reports.

Monthly averages prior to 1939 and monthly data for 1929_ 60 (except for the index of restaurant sales) appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly indexes for restaurant sales (1953-60) based on same month $1951=100$ are in the 1963 and 1961 editions of BUSINESS STATISTICS (see also p. 260 of the 1961 volume); monthly indexes (1929-58) based on same month $1929=100$ are in the 1959 and earlier volumes.
${ }^{5}$ Data for the period July 1951-December 1952 exclude ves. sels under time and voyage charter to Military Sea Transportation Service.
${ }^{6}$ Data beginning 1951 have been adjusted to the levels of the 1948 Census of Business; 1951 monthly average comparable with earlier data, 79 percent.

## PAGE 125

${ }^{1}$ Source: U.S. Department of Justice, Immigration and Naturalization Service (under U.S. Department of Labor prior to June 14, 1940). Data are compiled from passenger manifests or lists required by law and from regulations prepared for vessels and aircraft traveling between the United States and foreign countries. (Planes carrying passengers on flights originating or terminating in Canada are exempt from the manifest requirement.)

Data cover arrivals and departures of aliens and citizens, by sea and air, between ports of the United States (defined as ports of the U.S. mainland, Alaska, Hawaii, Guam, Puerto Rico, and the Virgin Islands; also $U_{0} S_{0}$ immigration offices located in Canada) and foreign territory. Therefore, travel between foreign countries and outlying areas of the United States is covered. The Philippines are treated as a foreign country for all periods; hence citizens of the Islands admitted to the United States are included as alien arrivals. Excluded from the figures are crewmen, military personnel, and travelers between the United States and its possessions.
Aliens are defined as immigrants arriving to establish residence here; nonimmigrants coming for temporary stays (e.g., tourists, students, government officials, etc.); and resident aliens returning from visits abroad.

Figures beginning 1945 for arrivals and departures of U.S. citizens and aliens exclude all travel via international land borders, except for Mexican air travel, which is included effective July 1958, and except for a limited amount of Canadian and Mexican travel considered as nonborder traffic. Prior to 1945, '"permanent" arrivals and departures (those involving a period of stay of a year or more) via international land borders are included. For 1945, land-border arrivals of citizens approximated 4 percent of total arrivals and land-border departures, 2 percent of total departures. (Persons habitually crossing and recrossing international land borders are not included for any period.)

Cruise travel (passengers making cruises or round trips without change of vessel) for both inward and outward passengers is included effective July 1958 but excluded prior thereto. For monthly figures for July 1958-January 1959 for passenger cruise travel, by category, see the table in note 1 for p. 125 in the 1963 BUSINESS STATISTICS.
Figures for 1939-44 represent fiscal-year totals of citizens and aliens admitted and departed; for aliens, the arrivals data cover admissions plus arrivals of nonadmitted aliens. Data beginning 1945 are calendar-year totals; for some years the annual totals include revisions not distributed to the monthly data.

Monthly averages prior to 1939 and monthly data for 1951-60 will be found in earlier editions of BUSINESS STATISTICS. Monthly data for 1945-50 are available upon request. (Data shown in the 1953 and earlier editions of BUSINESS STATISTICS are on a different basis.)
${ }^{2}$ Source: U.S. Department of State, Passport Office. Data represent total passports issued, including renewals; a single passport may cover more than one trip and more than one person. Passports issued to American seamen as required by the State Department from February 1942 to August 1945 are included in the figures.

Beginning 1959, rules governing renewal of passports were revised. Originally, passports were issued for 2 years and could be renewed for 2 more years. Effective September 14, 1959, the potential life of the passport was extended to 5 years; the passport is issued for 3 years and can be renewed for 2 more years. Through 1960, renewals had accounted for approximately 15 percent of total passports issued and renewed.

Monthly averages prior to 1939 and monthly data for 1929. 60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Scattered revisions for 1929 and 1930 are in the corresponding note in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS.)
${ }^{3}$ Source: U.S. Department of the Interior, National Park Service. Data are compiled from reports from all national parks in the United States (visits to the Virgin lslands National Park are not included).
The parks covered are Acadia, Big Bend (opened 1944), Bryce Canyon, Carlsbad Caverns, Crater Lake, Everglades (opened 1947), Glacier, Grand Canyon, Grand Teton, Great Smoky Mountains, Haleakala (established 1961, previously part of Hawaii National Park), Hawaii Volcanoes (established 1961, previously Hawaii National Park), Hot Springs, Isle Royale (opened 1940), Kings Canyon, Lassen Volcanic, Mammoth Cave, Mesa Verde, Mount McKinley, Mount Rainier, Olympic, Petrified Forest (beginning 1963), Platt, Rocky Mountain, Sequoia, Shenandoah, Wind Cave, Yellowstone, Yosemite, and Zion. Monthly figures are available for all parks beginning October 1940. Figures prior to 1941 are for the travel year, October 1, to September 30. The original reports also provide separate figures for visits to and overnight stays in national battlefields, battlefield parks and sites, cemeteries, historic sites, historical parks, memorials, military parks, monuments, recreation areas, seashores, and parkways; the National Capital Park System; National Memorial Park; and the White House.
The term 'number of visits' ' has been substituted for 'number of visitors" (used prior to January 1959). A "visit"' is the entry of any person into a national park in order to make use of services, conveniences, or facilities provided by the Na tional Park Service; a person who enters a park several times in a month or year is counted as a ' 'visit' 'at each entry. There are two breaks in the continuity of the data as shown in this volume--beginning with 1960 and with 1962. The first break results from revised methods of data collection and from revisions for several parks in the definition of a "visit." For general purposes, a linking factor of 1.15 could be applied to the 1959 monthly data to raise the figures to a level more nearly comparable with data for the 1960-61 period. The second break results from a redefinition of visits to Hot Springs (the number of visits in January 1962 totaled 62,600 on the new basis as compared with 18,600 visits in January 1961 on the old basis). Note that effective January 1965 data (as shown in the May 1965 and subsequent issues of the SURVEY OF CURRENT BUSINESS) include visits to Canyonlands National Park (authorized September 1964); in the lst quarter of 1965 such visits totaled less than 500.
Monthly data for 1957-60 are shown in the 1963 and 1961 editions of BUSINESS STATISTICS. Monthly averages prior to 1939 and monthly data for 1941-56 (revised since publication of the 1959 edition of BUSINESS STATISTICS to include data for Hawaii and Mount McKinley National Parks) are available upon request.
${ }^{4}$ Source: The Pullman Co. (Sleeping Car Companies, as reported to the Interstate Commerce Commission). Figures for revenue passenger-miles include data on passengers traveling by free-rail transportation and data on operations in Canada and Mexico, but exclude passenger-miles of chartered car passengers. Passenger revenues cover berth and seat revenues, including standard and tourist sleeping cars and, in earlier years, "parlor cars."

Monthly averages prior to 1939 and monthly data for 1936-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\mathrm{o}} 198$ of this volume. (Revision for passenger reven-
ues, May $1940, \$ 3,749,000$.) For earlier monthly figures, see p. 18 of the January 1939 SURVEY OF CURRENT BUSINESS.
${ }^{5}$ Source: Federal Communications Commission. Data cover principal domestic telephone cartiers reporting monthly to the Commission (quarterly beginning 4th quarter 1964); these carriers account for more than 90 percent of the annual gross operating revenues of the telephone industry in the United States (the figures include combined telephone and radio telegraph operations in Hawaii but exclude figures for Alaska).

Beginning January 1954, only those companies having annual operating revenues of $\$ 1$ million or more are required to report monthly (or quarterly) to the Commission; prior thereto, the reporting requirement was $\$ 250,000$ or more of annual revenues.

Operating statistics for certain months reflect adjustments for refunds which cannot be allocated to the periods in which they properly belong; usually such refunds are not sufficiently large to seriously distort comparisons.

Figures beginning 1942 for total operating revenues and operating expenses are shown after elimination of major company duplications (e.g., license service payments, rentals, dividend payments, etc.) between the American Telephone and Telegraph Company and its telephone subsidiaries and associated companies; the earlier data are based on carriers reporting monthly and are not available exclusive of duplications.

Monthly averages prior to 1939 and monthly data for 1934-60 (with qualifications mentioned and exceptions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Note the following exceptions: Monthly total operating revenues and expenses through 1946 are unadjusted for intercompany duplications; station revenues prior to 1937 are not available separately. Scattered revisions for 1948 and prior years are in the corresponding note in the 1957 edition of BUSINESS STATISTICS.
${ }^{6}$ Includes figures for the following types of revenues not shown separately: Local and toll private line, wide area toll service, rent, directory advertising, etc.
${ }^{7}$ Total for the travel year ending September 30 of the indicated year. Comparable figure for the 1941 travel year is 8,389,000.
${ }^{8}$ See 4th paragraph of note 5 for this page regarding change in comparability of the data.
${ }^{9}$ Data beginning 1945 exclude all travel via international land borders (except that Mexican air travel is included beginning July 1958) and are calendar-year totals. See 4th and 6th paragraphs of note 1 for this page.
${ }^{10}$ Beginning July 1958, data include figures for cruise travelers and Mexican air travel; such passengers were not included in earlier figures. (See note 1 for this page.)
${ }^{11}$ Figures for the period 1960-61 and figures beginning January 1962 are not directly comparable with each other or with data through 1959; see 3d paragraph of note 3 for this page regarding revised data-collection methods and new definitions of visits.

12 Beginning January 1963, visits to Petrified Forest National Park are included; for 1963 such visits totaled 786,000.
${ }^{13}$ Effective January 1, 1964, data reflect the reclassification of certain local loop revenues.

PAGE 126
${ }^{1}$ See note 5 for p. 125.
${ }^{2}$ Source: Federal Communications Commission. Data are compiled from the reports of telegraph carriers (wire, oceancable, and radiotelegraph) accounting for practically the entire telegraph industry in the United States (except for Alaska and Hawaii; the radiotelegraph operations for Hawaii are included in the figures for telephone operations). Through 1947, the reports cover carriers having annual operating revenues of $\$ 50,000$ or more; thereafter, carriers having annual operating revenues of $\$ 250,000$ or more (the change in the reporting basis had little effect on the comparability of the figures).

Data shown for wire-telegraph operations represent only the land-line operations of the Western Union Telegraph Company; cable operations of this firm (through September 1963) are included with the ocean-cable group. Effective October 1963, Western Union International, Inc., assumed ownership and operation of the ocean-cable system of Western Union Telegraph Company; these data are also included in ocean-cable figures. Beginning with September 1964 data, the compiler summarizes the telegraph carrier operations as domestic (wire-telegraph only) and international (covering all radio-telegraph and cable carriers). In this volume, September and 4th quarter 1964 figures for international carriers have been allotted, insofar as possible, to ocean-cable or radiotelegraph according to each company's former classification.

Figures for wire-telegraph and radiotelegraph carriers include comparatively sriall amounts for telephone operations. Similarly, figures for ocean-cable operations include small amounts for radiotelegraph carriers. Net operating revenues are total operating revenues less operating expense, depreciation, operating taxes, and miscellaneous operating revenue deductions. The item includes no deduction for income taxes.

Monthly averages prior to 1939 and monthly data for 1941-60 for radiotelegraph carriers and for 1943-60 for wire-telegraph and cable carriers will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Combined figures for wire and ocean-cable systems shown in the 1942 SUPPLEMENT are not comparable with combined totals of the separate figures shown in subsequent volumes because of changes in the accounting systems. For radiotelegraph carriers, operating revenues for 1940 as shown in the 1942 volume are approximately comparable with those shown in later issues.
${ }^{3}$ Beginning 1942, operating expenses are shown after elimination of major intercompany duplications for the Bell System companies and are not strictly comparable with figures for prior years; data for 1939-41 are based on carriers reporting monthly and are not available exclusive of duplications.
${ }^{4}$ Net operating income figures for the years 1963 and 1964 and for the 4th quarter 1964 reflect a change in method of handling tax credits by the Bell System companies; comparable figure for the 4th quarter 1963, $\$ 445$ million.

$$
{ }^{5} \text { Quarterly total. }
$$

PAGE 127
${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. Data cover all known commercial manufacturers of the selected chemicals (except as indicated in the note for sodium silicate) and represent the 'primary' 'manufacture of
the various chemicals, including quantities produced for further processing in the same plant, for intracompany transfer, and for sale to other companies. In some cases, data are included for material produced 'in process'' as an intermediate to the end product.

The figures are believed to be essentially complete except, in some years (primarily the war years), for quantities of various chemicals produced by plants either owned or operated by the Federal Government or operated solely for its account. It should be noted, however, that production of certain chemicals by plants operated by the Tennessee Valley Authority is included; also included, beginning with 1954, is the production of certain chemicals (such as nitric acid, sodium sulfates, and sulfuric acid) in Government-owned privately operated plants. (See also notes 3, 11, 12, and 15 for this page.)

Monthly averages prior to 1939 and monthly data for 1941-60 (1955-60 for acetylene and sodium sulfates) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Notice above-mentioned qualifications affecting year-to-year comparability; also qualifications in notes $2,3,4,6,9,10$, and 11 following.) No data were collected in 1940 and none on a monthly basis prior to 1941. Monthly data for 1939 are based on totals from the census of manufactures. Monthly data for 1952-54 for acetylene and 1941-54 for sodium sulfates are available upon request.
${ }^{2}$ Excludes amounts produced and used by railroad shops, shipyards, welding shops, and small establishments using portable generators. Production is for all purposes; however, most of it is for chemical synthesis.
3
Output of Government-owned plants, which was large through 1946 for both anhydrous ammonia and nitric acid and for the most part for military use, is not included (see note 12 regarding formerly Government-owned plants, which are included beginning in June or August 1946; also for nitric acid, see note 15 regarding the inclusion beginning 1954 of production in Government-owned privately operated plants).
${ }^{4}$ Excludes production of liquid and gas $\mathrm{CO}_{2}$ converted to and reported as dry ice; also excluded are amounts of dry ice converted from pure $\mathrm{CO}_{2}$ (liquid or solid) purchased or received from other plants.
${ }^{5}$ Represents total production of gas, including quantities later liquefied for use, shipment, or storage.
${ }^{6}$ New basis. To convert data shown in BUSINESS STATISTICS volumes prior to 1959 , multiply by 0.3622 .
${ }^{7}$ Production of sodium carbonate (soda ash) represents the total crude bicarbonate equivalent produced by the ammonia soda and caustic carbonation processes, and includes quantities used to manufacture caustic soda, sodium bicarbonate, and finished light and dense soda ash. The production of electrolytic soda ash and natural soda ash is excluded from these statistics.

8
Data for sodium hydroxide (caustic soda) includetotal production of liquid material by all processes, including quantities of liquid caustic that are later evaporated to solid caustic and reported as such.
${ }^{9}$ Data represent total production, except prior to October 1953 and beginning with January 1958. Prior to October 1953, small quantities were excluded for meta-, ortho-, and sesquisilicates when these chemicals were manufactured directly without going through the soluble glass stage (such
exclusions are estimated to represent less than 5 percent of the totals as published). Beginning with January 1958, all amounts produced and consumed in making meta-, ortho-, and sesquisilicates are excluded.
${ }^{10}$ Comprises anhydrous (refined) on 100 percent $\mathrm{Na}_{2} \mathrm{SO}_{4}$ basis; Glauber's salt (converted to 100 percent $\mathrm{Na}_{2} \mathrm{SO}_{4}$ ); and commercial crude salt cake. These data supersede those for sodium sulfates shown in BUSINESS STATISTICS volumes prior to 1959 , which were for Glauber's (as reported to the Bureau of Census by the Bureau of Mines) and for commercial crude salt cake.
${ }^{11}$ Data for sulfuric acid are combined totals for sulfuric acid produced by the contact and chamber processes, including spent acid fortified in the contact plants with the simultaneous production of new acid. Production of Government-owned plants, which was large during the war period, is not included for that period; for the most part, this production was available only for military use. However, beginning with 1954, appreciable amounts produced in Government-owned privately operated plants are included. The figures for 1946-50 include monthly estimates based on annual totals of byproduct operations of a few smelters reporting to the Bureau of Mines; the estimated data included vary from 4 percent in 1946 to 2 percent in 1950. Data for 1939 are based on reports of the census of manufactures; they are shown in those reports on a $50^{\circ}$ Baumé basis but are here converted to 100 percent $\mathrm{H}_{2} \mathrm{SO}_{4}$.

12 Data for synthetic anhydrous ammonia and nitric acid include operations of two large plants beginning June 1946 and, for the former, one additional plant beginning August 1946 which did not report previously; production at these plants was classified as military prior to the months indicated and was not included.

13 Beginning January 1948, figures are not strictly comparable with earlier data because of the inclusion of additional plants; however, the addition of these plants increased the production of the specified chemical by less than 3.5 percent.

14 Beginning January 1950, data exclude quantities produced and consumed in the same plants manufacturing soda ash. Annual total that includes these quantities for 1950 amounted to 640,000 short tons.
${ }^{15}$ Beginning with 1954, the figures include appreciable amounts produced in Government-owned privately operated plants; they are not strictly comparable with earlier figures.
${ }^{16}$ See note 9 for this page.
PAGE 128
${ }^{1}$ Source: U.S. Tariff Commission, with the exception of data for natural acetic acid, which are from the U.S. Department of Commerce (Bureau of the Census) and those for creosote oil production by coke-oven operators, which are from the U.S. Department of the Interior (Bureau of Mines). Data cover all known manufacturers of the specified product and include production for sale and for consumption, if any, in the reporting plants. Except for ethyl acetate, formaldehyde, and creosote oil (prior to 1956), the products are reported on the basis of 100 -percent content of the specified material.

Data for acetic acid include both natural and synthetic, but exclude recovered acetic acid. Figures for creosote oil cover oil (for wood preserving purposes only) produced by tar distillers and coke-oven operators. Amounts included for tar dis-
tillers represent production from purchased coal tar only or from oil-gas or water-gas tar produced or purchased by tar distillers. Beginning 1956, data for creosote production are reported on the basis of 100 -percent creosote content; prior thereto, the amounts reported by coke-oven operators include some solution.

Any differences between the annual data shown on this page and the sum of published monthly data are the result of revised annual totals, for which there are no corresponding monthly revisions.

Monthly averages prior to 1939 for acetic anhydride, acetylsalicylic acid, creosote oil, and ethyl acetate, as well as monthly data for 1951-60 for DDT, ethylene glycol, and formaldehyde, and monthly data for 1943-60 for all others will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{.} 198$ of this volume. Monthly data for 1946-50 for DDT and formaldehyde and for 1947-50 for ethylene glycol are available upon request.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census. Data for production are industry totals and include amounts produced for sale and for consumption in the producing plants. Stock figures through December 1958 include quantities held by and in transit to producers and consumers and in public storage; thereafter, the data cover producers' and warehouse stocks only. All figures are on the basis of 100 -percent glycerin content.
In the 1955 and earlier editions of BUSINESS STATISTICS, data were shown separately for high gravity and yellow distilled and for chemically pure glycerin; they should be combined for comparability with data in later volumes.

Monthly averages prior to 1939 and monthly data for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census, with the exception of data beginning October 1945 for synthetic methanol, which are from the U.S. Tariff Commission. All data are on the basis of 100 -percent $\mathrm{CH}_{3} \mathrm{OH}$. (The original reports for natural methanol prior to June 1945 were for crude methanol, 80-82 percent strength; however, the data included in the total shown here reflect conversion to 100 -percent basis.)
Data beginning 1941 are for all known manufacturers and cover production for sale and for consumption in own plant. Data for 1934-41 for natural methanol (included in the total shown here and recorded separately in earlier volumes) are approximately complete and comparable with later data; those for 1930-33 are believed to cover about 80 percent of the industry.

Comparison with data reported in the 1939 Census of Manufactures indicates that figures for synthetic methanol prior to 1941 (amounting to $34,255,000$ gallons in 1939) cover production for sale only. Production for 1939 for consumption and sale are as follows (gallons): Total, 46,521,000; for sale, 34,147,000; for consumption, 12,374,000.
Monthly averages prior to 1939 and monthly data for 1941-60 for natural methanol and for 1930-60 for synthetic methanol will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. The two components shown separately in earlier volumes, should be combined to make a continuous series with the data in this volume.
${ }^{4}$ Data are not availatı.
${ }^{5}$ Change in coverage; not strictly comparable with earlier figures. (See 3d paragraph of note 3 for this page.)
${ }^{6}$ Not strictly comparable with earlier data. (See 2d paragraph of note 1 for this page.)
${ }^{7}$ Beginning January 1959, data cover producers' warehouse stocks only; prior thereto, consumers' stocks are also included. Annual total that includes consumers' stocks for 1959 is 42.5 million pounds.

## PAGE 129

${ }^{1}$ Source: U.S. Treasury Department, Internal Revenue Service. Data for operations, as defined below, represent complete U.S. coverage (including Hawaii and Puerto Rico; no pertinent operations in Alaska).

Production figures are net, i.e., gross production (original production plus production by redistillation) minus the quantity used in redistillation. Through June 1960, the production figures relate to production of ethyl alcohol by industrial alcohol plants. Beginning with July 1960, the figures cover alcohol and spirits produced by facilities of distilled spirits plants (comparable figure for June 1960 is $53,137,000$ gallons).

It should be noted that in 1960 the industrial alcohol plant, registered distillery, fruit distillery, alcohol bonded warehouse, internal revenue bonded warehouse, distillery denaturing bonded warehouse, denaturing plant, rectifying plant, and taxpaid bottling house were redesignated as distilled spirits plant and its facilities; see Public Law 85-859.

Quantities for denaturation through June 1941 and for July 1947-June 1950 represent '"withdrawals' ' of ethyl alcohol for denaturation. For July 1941-June 1947 and beginning July 1950, data represent products "used" for denaturation, i, $e_{\text {. }}$ domestic ethyl alcohol, imported ethyl alcohol, and spirits (except rum). Since July 1950 (also for July 1941-June 1947) denaturing plants have been permitted to store ethyl alcohol for purposes other than denaturation; therefore, alcohol used for denaturation has been reported in lieu of withdrawals for denaturation.

Figures through June 1960 for taxable (or taxpaid) withdrawals are those reported as withdrawals of ethyl alcohol from industrial alcohol bonded warehouses. Beginning with July 1960, the figures represent withdrawals of alcohol and spirits from bonded premises of distilled spirits plants (comparable figure for June 1960 is $5,462,000$ gallons).

In addition to the taxable withdrawals and tax-free quantities withdrawn for denaturation, various quantities are withdrawn tax-free for hospital, scientific, and educational use; for use of the United States; to foreign-trade zones; and for use in Puerto Rico (under permits issued) for medicinal, beverage, and other purposes. These transactions, of course, affect the stock figures (referred to below); stocks are also affected by losses.

Stock figures through June 1960 are those reported for ethyl alcohol at industrial alcohol bonded warehouses and denaturing plants. Beginning with July 1960, the data represent alcohol and spirits in bonded storage at distilled spirits plants, including stocks in denaturing facilities of these plants (comparable figure for June 1960 is $129,041,000$ gallons).

A tax gallon for spirits of 100 proof or over is equal to the proof gallon (for spirits of less than 100 proof it is equal to a wine gallon). A proof gallon is the alcoholic equivalent of a wine gallon ( 231 cubic inches) at $60^{\circ} \mathrm{F}_{\text {., }}$ containing 50 percent of ethyl alcohol by volume. "Proof"' is the ethyl alcohol content of a liquid at $60^{\circ} \mathrm{F}$., stated as twice the percent of ethyl alcohol by volume. Data shown in earlier volumes are expressed in proof gallons, which, for all data covered here, are synonymous with tax gallons.

More complete data for alcohol and spirits, including details by States, are available in annual reports entitled Alcohol and

Tobacco Summary Statistics, published by the Internal Revenue Service.

Monthly averages prior to 1939 and monthly data for 1934-60 for the series, as described, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{2}$ Source: U.S. Treasury Department, Internal Revenue Service. Data cover operations of all denaturing plants in the United States, including plants in Puerto Rico and Hawaii; there are no plants in Alaska. The figures include completely denatured and specially denatured alcohol produced from domestic alcohol and spirits and also from alcohol imported under authority of the Revenue Act of 1942, effective October 22, 1942. Prior to July 1942, the data include small quantities produced from rum. Figures for withdrawals represent removals from plants and include amounts shipped to bonded dealers.

A wine gallon is a U.S. gallon of liquid measure equivalent to the volume of 231 cubic inches.

Data by States, withdrawals classified according to formulas, amounts used in manufacturing, etc., are contained in annual reports entitled Alcohol and Tobacco Summary Statistics, published by the Internal Revenue Service.

Monthly averages prior to 1939 and monthly data for 1934-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Production for July 1936 should read $6,122,000$ gallons.)
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Exports cover shipments of 'domestic" merchandise. Import figures shown herein are imports for consumption; for years prior to 1934, as shown in earlier volumes, they are general imports. (For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for $\mathrm{p}_{\mathrm{e}} 110$.) The totals for both imports and exports include prepared and miscellaneous fertilizers and fertilizer materials, which are not shown separately.

Monthly averages prior to 1939 and monthly data for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (See revisions for 1941 and 1946 in footnote 5 for p. 125 of the 1959 edition of BUSINESS STATISTICS.)
${ }^{4}$ Includes data not shown separately.
${ }^{5}$ See $2 \mathrm{~d}, 5$ th, and 7 th paragraphs of note 1 for this page regarding comparability of data.

PAGE 130
${ }^{1}$ See note 3 for $p_{0} 129$.
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ Source: American Potash Institute. Data for 1940 through November 1962 represent deliveries of potash (of domestic origin only) in the United States (excluding Alaska; including Hawaii) and Puerto Rico, to Canada, and through I960 to Cuba, according to reports of principal North American producers. Effective with data for December 1962, one Canadian company has been reporting; the December 1962 figure includes deliveries of this company during the September-December period.

Data prior to 1940 represent deliveries in the aforementioned areas (designated Institute territory) of materials of both
domestic and foreign origin, as reported by three domestic producers and a large importer. (The importer which prior to 1940 had reported monthly, delivered 92,062 tons of potash in 1940.)

The total volume of deliveries of these primary suppliers is estimated to be between 95 and 98 percent of the total industry deliveries prior to 1943 and practically 100 percent beginning that year. Recently, fertilizer manufacturers have absorbed approximately 95 percent of the total potash produced, while the remaining amount is consumed by nonagricultural users.

The total bulk potassium salts are calculated to their $\mathrm{K}_{2} \mathrm{O}$ equivalent because of the variance in the potassium content of the salts mined in different parts of the world.

It should be noted that the figures as shown here do not include export deliveries other than to Canada and (through 1960) Cuba. These "other' exports, as reported by the Institute, totaled 801,000 short tons in 1964.

Monthly averages prior to 1939 and monthly data for 1936-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. The averages for 1936-39 appearing in the 1947 and subsequent volumes reflect small revisions in the annual totals not allocated to months. In the 1940 volume, annual totals for 1928-35 are shown incorrectly as monthly averages.
${ }^{4}$ Source: U.S. Department of Commerce, Bureau of the Census (for data beginning September 1942). Except as otherwise stated, the data cover all plants in the United States, including government-owned plants, known to have facilities for the manufacture of superphosphate and beginning 1956, other phosphatic fertilizers.

Data for one company that was producing in 1945 were not included until 1946 and, effective with 1950, data for 11 companies not previously reporting were included. However, the omission of these companies in the earlier years does not appreciably affect comparability of the figures. Stocks are only those of plants that actually produce the items covered.

Quantities shown in this volume are expressed in equivalent short tons of 100 -percent $\mathrm{P}_{2} \mathrm{O}_{5}$ (available phosphoric oxide); in the 1953 and earlier editions they are on the basis of 18percent $\mathrm{P}_{2} \mathrm{O}_{5}$. The statistics pertain only to superphosphate and phosphatic fertilizer materials as such and include no data for these products in dry-base or dry-mixed goods. Data cover all grades of superphosphate (i,e., normal, enriched, concentrated, and wet-base goods). "Other phosphatic fertilizers'" include chemically processed materials such as ammonium phosphate, potash mixtures, nitro-phosphates, calcium metaphosphates, sodium phosphates, etc.

Monthly data for September 1942-December 1950 (on the basis of 18-percent $\mathrm{P}_{2} \mathrm{O}_{5}$ ) and for 1951-60 ( 100 -percent $\mathrm{P}_{2} \mathrm{O}_{5}$ ) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Data in the 1953 and prior editions should be converted to a 100 -percent basis (multiply by .18) for comparability with data in the 1955 and later editions.

Comparable monthly data are not available prior to September 1942. The monthly averages prior to 1943 shown in earlier editions of BUSINESS STATISTICS, as well as the annual figures for 1939-42 shown here, are from annual totals compiled by the U.S. Department of Agriculture, Bureau of Plant Industry, Soils, and Agricultural Engineering. The 1940 and 1941 figures are based on a survey (of all plants producing ordinary superphosphate and wet-mixed base) made by the National Fertilizer Association with the cooperation of the Department of Agriculture; data on production of concentrated superphosphate were collected by the Department of Agriculture in complete surveys of such production for the years 1929-42. Annual figures for years prior to 1940 and 1942 are based on the
surveys of production of concentrated superphosphate and on monthly statistics (collected by the Bureau of the Census) covering production of bulk superphosphate and wet-mixed goods by 52 manufacturers through August 1942 and total production of all grades of superphosphates by all plants for later months of 1942. The monthly series through August 1942 did not cover all manufacturers and also did not include production by the Tennessee Valley Authority. Comparison of monthly figures for 1940 and 1941 with data collected in the surveys of all plants for those years indicated that the Census series through August 1942 represented, approximately, the production of ordinary superphosphate and wet-mixed base. These data, therefore, were combined with figures for concentrated superphosphate to obtain totals for all superphosphates.
${ }^{5}$ Source: Institute of Makers of Explosives; from reports of member and nonmember companies for use in the annual reports of the U.S. Department of the Interior, Bureau of Mines. Data cover black blasting powder and high explosives (including permissibles) produced and sold in the United States, virtually all of which is for industrial purposes. Ammunition and fireworks, and nitroglycerin used as such, are not included. The explosives are used primarily in mining and quarrying and in railway and other construction work. Differences between the annual totals derived from the monthly reports and the annual totals published by the Bureau of Mines represent data for companies that do not report monthly. Beginning July 1962, data are on a quarterly basis.

Monthly data for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Data shown in the 1942 and earlier volumes are combined totals for black blasting powder and high explosives. Comparable monthly figures for 1939 and 1940 for the separate items are available upon request.
${ }^{6}$ Source: U.S. Department of Commerce, Bureau of the Census. Data from 1951 forward represent estimates of total factory shipments of finished paint, varnish, and lacquer products, based on figures obtained from a sample designed to measure total activity of the industry in the United States.

Beginning with data for January 1963, the estimates are derived from a new sample consisting of a panel of respondents selected on the basis of information reported in the 1958 Census of Manufactures and from other sources. These estimates indicate a higher level of activity than those previously published, and are not comparable with those for earlier periods.

A change was made in reporting procedure, effective with data for January 1961, whereby the respondents were instructed to report actual receipts from sales, instead of sales on $f . o_{\&} b$. basis as formerly. A number of the larger companies had already been reporting actual sales; thus the effect on comparability is limited.
The estimates beginning with January 1958 are not comparable with earlier estimates because of (1) the use of data from a new panel of respondents based on information reported in the 1954 Census of Manufactures and from other sources, yielding higher and more accurate estimates than those from the previous sample; and (2) the fact that the definitions of 'trade products" and "industrial finishes' were changed to relate to specific products and not, as formerly, to customer classification (trade and industrial). For example, "trade products," as currently defined, are stock-type commodities generally distributed through wholesale-retail channels, whereas the term "industrial finishes" relates to products specifically formulated to meet the conditions of application and use of the article to which applied (and are generally applied as part of the manufacturing process). The monthly data for 1958-60 reflect revisions resulting from a reconciliation of the monthly survey with the 1958 Census of Manufactures.

The estimated total factory sales from 1952 through 1957 are based on data from a sample of approximately 250 companies comprising about 375 establishments. The estimated totals for 1951 were derived from the 1952 estimates and changes in shipments for those companies for which both 1951 and 1952 information was available. Because of the method of deriving the 1951 estimates, definite information concerning their reliability is not available.

Monthly data for 1951-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{7}$ Source: U.S. Department of the Interior, Bureau of Mines. Data for production for all years and for stocks beginning 1952 comprise native sulfur by the Frasch process and recovered elemental sulfur in all forms. Data for stocks of recovered elemental sulfur were not collected prior to January 1952. Stocks are those held at mines or plants, in transit, and in warehouses at the end of the month. Monthly averages for 1939 and 1940 for production are based on annual totals.

Monthly data for 1959-60 are in the 1963 BUSINESS STATISTICS; those for 1952-58 are available upon request. Monthly data for 1941-58 for production and stocks of native sulfur appear in the 1961 and earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume.
${ }^{8}$ Annual total containing revisions not distributed to months.
${ }^{9}$ See 3d paragraph of note 3 for this page regarding coverage prior to 1943.
${ }^{10}$ Includes revisions not incorporated in final Census reports.
${ }^{11}$ Less than 500 short tons.
${ }^{12}$ See note 4 for this page regarding additional reporting companies.
${ }^{13}$ Beginning January 1952, data include stocks of recovered elemental sulfur (month-end stocks of this type averaged 91,000 long tons in 1952); see lst paragraph of note 7 for this page.

14 Beginning with 1956, data for "other phosphatic fertilizers' ' are included. Production of such fertilizers totaled 197,000 short tons in 1956, and end-of-year stocks amounted to 34,000 short tons.
${ }^{15}$ Data beginning January 1958 are not comparable with earlier data; see note 6 for this page.
${ }^{16}$ Beginning January 1961, trade sales of lacquers (formerly shown with industrial finishes) are included with trade products.
${ }^{17}$ See 1 st paragraph of note 3 for this page regarding inclusion of Canadian deliveries.

18 Beginning July 1962, data are available on a quarterly basis only.
${ }^{19}$ See 2d paragraph of note 6 for this page regarding change affecting comparability of the data.

## PAGE 131

${ }^{1}$ Source: U.S. Tariff Commission, except figures for cellulose plastic materials prior to 1949, which are from U.S. Department of Commerce, Bureau of the Census. (Data published in this and the 1963 volume of BUSINESS STATISTICS represent a rearrangement of data as shown in earlier volumes;
also, the figures reflect revisions to include certain protective coatings that were excluded from the data in the earlier volumes.

Plastics and resin materials are products resuiting from the condensation or polymerization of organic chemicals in combination with fillers, plasticizers, coloring agents, and extenders. At some stage in their manufacture they are in such physical condition that they can be shaped or processed by the application of heat and pressure. Thermosetting resins are those that become permanently rigid upon the application of heat; thermoplastic resins are those that become plastic upon the application of heat, rigid at normal temperatures, and plastic upon each reapplication of heat.

Data, except for cellulose plastic materials prior to 1949, are for production (the total of quantities produced for consumption within the same plant, for transfer to other plants of the same company, and for sale). The data prior to 1949 for cellulose plastic materials are for shipments plus consumption in producing plants. Although there have been some changes in reporting companies and in components of the specified items, comparability of the data, in most instances, has not been materially affected. To avoid disclosing the operations of individual companies, data for some periods are not available for publication.
Data for all plastic and resin materials, except for vinyl resins, are on a dry basis (defined as total weight of the material including resin, plasticizers, fillers, extenders, colors, and stabilizers, but excluding the weight of water, solvents, and other liquid diluents). Vinyl resins (with the exception of sheeting and film prior to 1951) are reported on a resincontent basis-i.e., they exclude fillers, plasticizers, extenders, solvents, and liquids.
Annual totals for all years contain revisions not distributed to the months. Monthly data for 1947-60 for alkyd resins, polyester resins, vinyl resins, and polyethylene will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data prior to 1959 for the remaining items are contained in the monthly reports of the compiling agency.
${ }^{2}$ Data through 1948 relate to shipments plus consumption in producing plants; thereafter, to production. Cellulose plastic materials are derived from natural products and include plasticizers, fillers, and extenders. The data represent the total of cellulose acetate and mixed ester plastic sheets, rods, and tubes, molding and extrusion materials, nitrocellulose sheets, rods, and tubes, and other cellulose plastics.
${ }^{3}$ Alkyd resins are used chiefly for protective coatings. Data include both modified and unmodified phthalic anhydride resins and polybasic acid resins (except phthalic). Beginning 1951, coverage was increased 10 to 15 percent over that in 1950.
${ }^{4}$ Coumarone-indene and petroleum polymer resins are used chiefly in varnishes, printing inks, and adhesives.

5 Polyester resins are used chiefly in the manufacture of reinforced plastic products; they include small amounts for protective coatings, as well as amounts for other uses.
${ }^{6}$ Data include molding materials, bonding and adhesive resins, and protective coatings, both modified and unmodified.

7 Comprises bonding and adhesive resins, textile and paper treating and coating resins, protective coating resins, and resins for miscellaneous uses (including molding).
${ }^{8}$ Data comprise molding materials, protective coating resins, straight and modified (including data for styrene-
alkyd polyester resins), textile and paper treating and coating resins, and resins for miscellaneous uses.
${ }^{9}$ Data cover resins for film, sheeting, molding and extru. sion, textile and paper coating and treating, flooring, protective coatings (beginning 1951), adhesives, and other uses. Beginning 1951, all items are on a resin-content basis; prior to that time, film and sheeting are on a dry basis (see note 1 for this page).
${ }^{10}$ Polyethylene resins are used for film, sheeting, and molding and extrusion materials.
${ }^{11}$ Excludes data for rods and tubes for June-August; however, this does not appreciably affect the comparability of the data.
${ }^{12}$ Beginning 1949, data are for production; prior thereto, for shipments plus consumption in producing plants.
${ }^{13}$ See note 3 for this page regarding increased coverage beginning 1951 .
${ }^{14}$ Protective coatings are included beginning 1951 (prior thereto, not separately available); production in 1951 averaged $1,844,000$ pounds per month.
${ }^{15}$ Nitrocellulose sheets, rods, and tubes are not included in the data for April, June, and July 1960; they have been withheld to avoid disclosing the operations of individual companies,

## PAGE 132

${ }^{1}$ Source: Federal Power Commission. Total production of electric energy is the sum of energy produced in the United States (excluding Alaska and Hawaii) by electric utilities and other organizations producing electric energy for public use and by industrial establishments.

Data for 'electric utilities'' are based on reports obtained from all electric supply systems producing for public use. The 'electric utilities' series covers plants of both the privately and municipally owned electric utilities, as well as other publicly owned producers. This latter group is composed of Federal projects, cooperatives, power districts, and State projects. Coverage of the electric utilities is substantially 100 percent, comprising at the end of 1963 a total of 3,341 generating plants operated by 1,175 utilities.

The series for ''industrial establishments' ' represents estimated total production by manufacturing (including Government manufacturing) and extractive industries and stationary plants operated for motive power by electric railways and railroads. The figures do not include production where plant capacities are less than 100 kilowatts, where activities are presumably on a temporary basis, and where data are not currently available because of the size or character of the business. The reported monthly data for industrial establishments (as defined above) are extended to represent 100 percent coverage on the basis of reports currently received from approximately 800 generating plants, which account for over 90 percent of the total industrial production of electric energy in the United States. Annual totals (except for 1964) were obtained by complete canvass. Data for industrial establishments are available annually beginning 1939 and monthly beginning 1945.

Monthly data for 1947-60 for total production by utilities appear in the appendix to this volume. Monthly averages prior to 1939 and monthly data for 1941-60 for production of electric power by electric utilities (revised basis), as well as monthly data for 1945-60 for total production by industrial establishments, will be found in
earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. It should be noted that data for electric power production on the revised basis, shown in the appendix and beginning with the 1947 SUPPLEMENT, differ from data in the 1942 and earlier issues of the SUPPLEMENT chiefly because of the transfer of energy produced by electric railways and railroads from the "other producers" category (old basis) to industrial establishments (present series) and the inclusion in the series for industrial establishments of data not previously covered. Monthly figures for 1920-40 for privately and publicly owned utilities are available in the 1942 SUPPLEMENT and on p .18 of the December 1940 SURVEY. Revised annual totals or monthly averages beginning 1920 and monthly figures for 1936-40 for total production by utilities and production by source are shown on p. 32 of the February 1947 SURVEY; revised figures for the indicated periods may be obtained for "other producers'" by subtracting from the revised totals in that issue data for privately owned and municipally owned utilities referred to above.
${ }^{2}$ Source: Edison Electric Institute. Data are estimated U.S. totals (including Alaska and Hawaii beginning January 1961) for the entire electric light and power industry contributing to the public supply of electricity. The figures comprise operations of all private, municipal, cooperative, governmental, and industrial enterprises engaged in the production or distribution of electricity for the use of the public. The estimated totals are based on reports from enterprises representing in recent years approximately 95 percent of the industry.

For "commercial and industrial" service the breakdown between large and small customers is not entirely reliable. The unreliability is caused by the various changes in the systems of account and service classifications. The dividing point between small and large light and power is 50 kilowatts of demand, or 180,000 kilowatt-hours annual use, or as near to these as a utility's rate classifications will conveniently accommodate.

Data for sales to customers under distinctly rural rates are not shown separately in the present volume but have been allotted to other appropriate classes beginning 1950. Such sales are reflected in the grand total only for periods prior to 1950. The 'rural'" classification bears no relationship to farm electrification; other information on the rural classification is given in the 1961 edition of BUSINESS STATISTICS (in note 2 for p .126 ).

Monthly averages for 1937 and 1938 and monthly data for 1938-60 (except 1957 and 1958 for commercial and industrial), with qualifications mentioned below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\mathrm{c}} 198$ of this volume. It is to be noted that the monthly data for 1950-58 do not reflect allocation of rural sales to other classes of service (see note 3 following). Also, the 1955 and 1956 monthly figures (in the 1959 volume) for commercial and industrial service do not reflect the shift from small to large light and power, which has been made in the monthly averages shown in the 1963 volume and in the annual totals shown in this volume. Monthly data for 1957 and 1958 for commercial and industrial service (revised to reflect the aforementioned shift) are available upon request.
${ }^{3}$ Beginning 1950, annual totals for the indicated items reflect the allocation of 'rural'' sales to other appropriate classes of service (primarily to residential and large light and power); this adjustment has been made in the monthly figures since January 1959 only.
${ }^{4}$ Data beginning 1955 are not entirely comparable with earlier data, since they reflect the shift of certain sales from the small to the large light and power classification.

5 Beginning January 1961, data include Alaska and Hawaii.
PAGE 133
${ }^{1}$ See note 2 for p. ${ }^{132 .}$
${ }^{2}$ Source: American Gas Association. Data represent complete coverage of the gas utility industry in the United States (including Hawaii in the manufactured and mixed gas data beginning January 1960 and Alaska in the natural gas figures beginning January 1961). Classifications are made according to the kind of gas actually distributed. The data, therefore, pertain to the specific types of gas indicated, not to operations of a comparable group of companies.

For statistical purposes the types of gas are defined as follows: "Natural gas" "-_any gas of natural origin produced from or existing in oil or gas wells and consisting primarily of hydrocarbons; ' ${ }^{\text {manufactured gas' } "--a ~ c o m b u s t i b l e ~ g a s ~}$ produced from coal, coke, or oil or by the reforming of natural or liquefied petroleum gases (or any mixtures thereof) and including any natural or liquefied petroleum gas if used for ' 'enriching''; ''mixed gas' ${ }^{\prime}$--mixtures of manufactured gas with natural or liquefied petroleum gas, except where the natural or liquefied petroleum gas is used only for enriching or reforming. 'Liquefied petroleum gas' 'is defined as any hydrocarbon mixture in either the liquid or the gaseous state, whose chief components are propane, butane, propylene, isobutane, butylene, or mixtures thereof in any ratio or with air (for AGA statistics, only the aforementioned gases distributed through utility mains are included). Prior to 1945 figures for liquefied petroleum gas are included with those for manufactured gas; separate data for this type of gas have been compiled beginning 1945 (on an annual basis only; 1964 not yet available), but they are not included with figures shown here. (Data for total customers, sales, and revenues for liquefied petroleum gas for 1957 through 1963, are as follows: Custom mers, in thousands, annual average--184; 175; $150 ; 125 ; 98$; 88; 72; sales, in millions of therms--65.0; 65.6; 60.4; 56.5; 48.3; 46.4; 36.8; revenues from sales, in thousands of dollars-16,$121 ; 16,146 ; 14,423 ; 13,152 ; 11,235 ; 10,557$; 8,332. Comparable data for 1945-56 appear in note 2 for p. 129 of the 1959 edition of BUSINESS STATISTICS.)

A therm is a unit of heat content representing 100,000 B.t.u. (British thermal units) and is roughly equivalent to 100 cubic feet of natural gas or to 185 cubic feet of manufactured gas.

The number of customers excludes customers purchasing gas for resale. Likewise, the sales and revenue figures exclude data for gas resold.

The various classes of service are based on the primary purpose for which the gas is used or the type of customer to which a stated rate shall apply. The common classes of service as applied to ultimate consumers and as recommended by the AGA for use by utilities, although not uniformly accepted, are defined below.
"Residential" applies to service supplied for residential purposes under individual contracts in a single-family dwelling or building, or in an individual flat or apartment in a multiplefamily dwelling or building or portion thereof occupied as the home, residence, or sleeping place of one or more persons.
' 'Industrial' ' applies to service supplied for a process which creates a product or changes raw or unfinished materials into another form or product, or which involves the extraction of
a raw material from the earth. "Commercial" relates to service to customers engaged in selling, warehousing, or distributing a commodity in some business activity or in a profession or in some other form of economic or social activity (offices, stores, clubs, hotels, etco), and to service that does not come directly under one of the other classifications.
"Other"' service (not shown separately in this volume) applies to municipalities or other governmental agencies, sales for street lighting, and interdepartmental sales if made under a definite rate schedule.

Sales to consumers are compiled on both a monthly and quarterly basis, whereas data for other items are compiled quarterly only. The reported monthly or quarterly data are expanded by the AGA to represent 100 percent of the gas utility industry; this is done on the basis of annual surveys covering almost the entire industry, supplemented by data from secondary sources. Monthly and quarterly figures through 1963 have been adjusted to final annual totals for the pertinent years; 1964 data are preliminary. The reported 1964 monthly figures on total sales are adjusted to quarterly sales data (based on a larger sample) by applying to the quarterly totals the percentage distribution of the reported monthly figures.

Quarterly data for 1945-49 and 1951-60 for customers and monthly or quarterly data for $1945-60$ for sales and revenue from sales comparable with data shown here, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume, Revised data for customers for 1950 are available upon request. The figure for total revenue for natural gas for the 4th quarter of 1949 should read $\$ 293,085,000$. The sales figures for $1945-48$ as shown in the 1951 and earlier editions are expressed in cubic feet instead of therms (see 3d paragraph of this note for approximate number of cubic feet per therm), Quarterly data for 1945 for natural gas customers and revenue from sales (component classes only) have been revised; the revisions are available upon request.
${ }^{3}$ Includes data not shown separately.
${ }^{4}$ Data for customers are annual averages through 1944; thereafter, they are end-of-year or end-of-quarter figures.
${ }^{5}$ See note 3 for p. 132.
${ }^{6}$ Beginning January 1960, includes data for Hawaii.
${ }^{7}$ See note 5 for p. 132.
PAGE 134
${ }^{1}$ See note 2 for p .133.
${ }^{2}$ Includes data not shown separately.
${ }^{3}$ Data are annual averages through 1944; thereafter, they are end-of-quarter figures.
${ }^{4}$ Revised monthly data for 1952-56 for natural gas sales to consumers appear in note 4 for $\mathrm{p}_{0} 128$ of the 1961 edition of BUSINESS STATISITCS.

5 The annual total for 1952 reflects revisions not available by quarters. Quarterly data corresponding to the annual totals shown for 1953-57 appear on p. 24 of the April 1960 SURVEY OF CURRENT BUSINESS.
${ }^{6}$ See note 6 for p. 133.

7 Beginning January 1961, includes data for Alaska.

## PAGE 135

${ }^{1}$ Source: U.S. Treasury Department, Internal Revenue Service. Data cover operations of all breweries in the United States (including Hawaii and, through June 1942, Alaska; no operations in Alaska in recent years). The figures represent production, taxable withdrawals, and stocks (on brewery premises) of beer, ale, and other liquors produced from fermented malt. Cereal beverages (i.e., beverages containing less than one-half of 1 percent of alcohol by volume) are not included.

In addition to the taxable withdrawals published here, the original reports show data for tax-free withdrawals, covering amounts withdrawn for export and for vessels and aircraft, consumed on brewery premises, and used for cereal beverages.

Monthly averages for 1933-38 and monthly data for 1933-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (March 1950 figure for taxable withdrawals should read $6,002,000$ barrels.)
${ }^{2}$ Source: U.S. Treasury Department, Internal Revenue Service. The data represent complete coverage of operations of registered distilleries and fruit distilleries, exclusive of production for industrial purposes from January 1942 through September 1945.

In addition to whisky, which is shown separately, the totals for distilled spirits include rum, gin, brandy, vodka, and other distilled spirits (spirits-fruit produced at fruit distilleries, spirits-grain, spirits-cane, etc., produced at registered distilleries). Normally, registered and fruit distilleries are authorized to produce only beverage spirits. Because of the greatly increased demand for industrial alcohol during the war, Congress, by the acts of January 24 and March 27, 1942, made it legal for beverage distillers to engage in production of high-proof spirits for industrial purposes. Subsequently, production of spirits (other than brandy and rum) for beverage purposes was prohibited after October 8, 1942, until the end of the war period, except under special authorization during so-called liquor holiday months (August 1944, January 1945, and July 1945). Production figures for January 1942-September 1945 include only amounts of high-proof spirits produced for beverage purposes. Small amounts for industrial purposes are included after September 1945, since such production was not reported separately. (Total production of high-proof spirits by registered distilleries for 1942-45 is shown on p. 111 of the 1947 STATISTICAL SUPPLEMENT and the amounts for beverage purposes included in the totals and duplicated here are given separately in note 5 for that page.) Production figures are net--that is, gross production (original production plus production by redistillation) minus the quantity of distilled spirits used in redistillation.

Stocks are domestic stocks in internal revenue bonded ware--houses, based on the original entry gage. Losses are not determined until withdrawal and are therefore not included except for distilled spirits in cases for which losses have already been determined. Beginning July 1959, data include stocks in denaturing facilities as well as in other bonded storage.

Withdrawals represent taxable withdrawals (exclusive of withdrawals of alcohol) from registered and fruit distilleries and internal revenue bonded warehouses. Also published in the reports of the Internal Revenue Service, but not included here, are data for tax-free withdrawals of distilled spirits for the following purposes: Addition to wine; denaturation;
for export; transfers to Customs manufacturing bonded warehouses; for vessels and aircraft; for use of the United States; and, beginning July 1953, transfers to Foreign Trade Zones.
For statistics relating to production of ethyl alcohol, see p. 129 of this volume. The taxable withdrawals of ethyl alcohol shown on that page are largely for beverage purposes.
A tax gallon for spirits of 100 proof or over is equivalent to the proof gallon (see note 5 for this page for definition of a standard proof gallon). For spirits of less than 100 proof the tax gallon is equivalent to the wine gallon.
Monthly averages for 1933-38 and monthly data for 1933-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{3}$ Source: Distilled Spirits Institute, Inc. Data are based on sales in all States in which sales of distilled spirits are legal, including Alaska beginning January 1959, but excluding Hawaii for all years because of lack of adequate data. The number of States permitting such sales increased between 1934 and July 1949 from 27 States and the District of Columbia in 1934 to 46 States (excluding Mississippi and Oklahoma) and the District in July 1949. Data for Oklahoma are included beginning January 1960 .

Figures for the license States are based on tax collections and gallonage shipments to wholesalers; those for monopoly States, on actual wholesale and retail sales reported by State Liquor Control Authorities.

A wine gallon is the standard U.S. gallon containing 231 cubic inches.

Monthly averages for 1934-38 and monthly data for 1938-60, except as indicated below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1944 are available on $\mathrm{p} . \mathrm{S}-27$ of the November 1948 SURVEY OF CURRENT BUSINESS and those for 1940 (revised since publication in the 1942 volume) are shown on P. 22 of the July 1946 SURVEY. Monthly data for 1934-37 are available upon request.
${ }^{4}$ Source: U.S, Department of Commerce, Bureau of the
Census (from Bureau of Foreign and Domestic Commerce
through April 1941). Data are imports for consumption. They
include spirits, cordials, liqueurs, bitters, ethyl alcohol, and
compounds containing spirits. For general explanation of
foreign trade data, as well as information on sampling pro-
cedures effective with data for July 1953 and thereafter, see
note 1 for p. 110. For definition of a standard proof gallon, see note 5 for this page.

Monthly averages for 1932-38 and monthly data for 1936-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for total distilled spirits for 1957, as shown in the 1961 volume, have been revised as follows (proof gallons): June, 2,252,000; November, $3,651,000$. (Minor revisions have been made in the 1943 figures for total distilled spirits as shown in the 1947 volume。) Monthly data prior to 1936 (beginning 1933 for the total and 1934 for whisky) are shown on pp. 15 and 16 of the July 1939 SURVEY; the December 1935 figure for total distilled spirits should read 706,000 proof gallons.
${ }^{5}$ Source: U.S. Treasury Department, Internal Revenue Service. Data represent complete coverage of the industry. Rectified spirits are spirits changed from their original character, such as blended whiskies, liqueurs, and cordials. Total rectified spirits and wines produced comprise whisky, gin, cordials and liqueurs, small quantities of alcohol, rum, brandy, vodka, unclassified spirits, and (prior to July 1960) wines and vermouth. Materials used and production by kinds are available in the original reports.

A standard proof gallon is a wine gallon ( 231 cubic inches) of 100 -proof spirits, the proof being twice the percent of the content, by volume, of ethyl alcohol. In a wine gallon of spirits that is more or less than 100 proof, the number of proof gallons is proportionally greater or smaller than 1 proof gallon.
Monthly averages for 1934-38 and monthly data for 1934-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{6}$ Barrels of 31 wine gallons (i,e., gallons of 231 cubic inches).
${ }^{7}$ Effective July 1960, data exclude amounts classified as "spirits' '; such amounts are now included with ethyl alcohol (see p. 129).

## PAGE 136

1
${ }^{1}$ Source: U.S. Treasury Department, Internal Revenue Service. The data are based on reports of all bonded wine cellars. Stocks are those on wine cellar premises. Prior to January 1955, the figures were reported in taxable units and converted to wine gallons on the basis of 20 taxable units (onehalf pint or fraction thereof in bottle or container) per wine gallon; thereafter, the original reports are in wine gallons. Data cover champagne, other effervescent wines, and artifically carbonated wines. In addition to the data on effervescent wines published here, the original reports show data for vermouth and apéritif wines other than vermouth.
Monthly averages for 1934-38 and monthly data for 1936-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data are imports for consumption. Figures for effervescent wines include champagne and all other sparkling wines. Still wines include vermouth, rice wine (sake), and other still wines, For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110 .

Monthly averages for 1934-38 and monthly data for 1936-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
3
Source: U.S. Treasury Department, Internal Revenue Service. The data are based on reports of all bonded wine cellars and include small amounts for Hawaii. Production of still wines represents the amount removed from fermenters, exclusive of distilling materials produced at wineries beginning July 1942 in the monthly figures (shown in 1947 STATISTICAL SUPPLEMENT) and beginning 1943 for the annual data. Stock figures (representing stocks on wine cellar premises) also exclude data for distilling materials beginning July 1942. Data for taxable withdrawals and for stocks include vermouth and apéritif wines other than vermouth beginning January 1953; annual data for 1953 comparable with earlier data are 129,901,000 gallons for withdrawals and $202,623,000$ for stocks.

In addition to taxable withdrawals of still wines, as shown here, there are considerable quantities of still wines withdrawn tax free for the following purposes: For use in production of effervescent wines and vinegar; for export; for family use; for use of the United States; and for use as distilling materials.

Distilling materials produced at wineries represent substandard wines produced with excessive water or residue materials, which are used as distilling materials in the production
of brandy. They were not reported separately from production of still wines prior to July 1942.

Monthly averages for 1934-38 and monthly data for 1936-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume (August 1953 figure for stocks should read $145,218,000$ wine gallons).
${ }^{4}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data are compiled from factory reports sent directly to the Department; figures for 1964 are estimates. Data for butter include the production of whey butter. Total cheese production includes American-type cheese and foreign and miscellaneous types (Swiss, Brick and Munster, Limburger, Italian, Neufchatel, cream cheese, blue mold, etc.) but excludes cottage, pot, and bakers' cheese and full skim American. The figures shown separately for American cheese include production from whole milk only, which generally is the basis for 99 percent or more of the total American cheese output; data represent Iargely Cheddar cheese but include other varieties known as colby, washed curd, high- and low-moisture jack, Monterey, and granular.

Monthly averages prior to 1939 and monthly data for 1938-60, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume. Data for total cheese production, as shown in the 1942 and earlier SUPPLEMENTS, include full skim American cheese (amounting to not more than two-tenths of 1 percent of the total); the data excluding full skim for periods covered in the earlier volumes (back to 1919 on a monthly basis) are available upon request.
${ }^{5}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data are compiled from reports made by cold-storage establishments and are given on a 'net weight'" basis. They represent stocks held in public, private, and semiprivate warehouses, and meatpacking plants where food products are generally stored for 30 days or more.

Stocks of butter and cheese include those heldby the various States for relief distribution from April 1938-April 1940 and, since June 1938, Government holdings, which represent stocks held by the U.S. Department of Agriculture and other agencies. They include also stocks owned by the Armed Services and stored in warehouse space not owned or leased by them; stocks held in space owned or leased and operated by the Armed Services are not included. Through 1949, stocks were reported as of the first of each month; they are included here as data for the end of the preceding month.

Monthly averages prior to 1939 and monthly data for 1929-60 (except as noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Data for 1929-31 for cheese were revised and are shown on p. 19 of the April 1933 SURVEY; total cheese stocks for July 1939, as shown in the 1942 SUPPLEMENT, revised to 118,809,000 pounds.)
${ }^{6}$ Source: U.S. Department of Agriculture, Agricultural Marketing Service, Data are average wholesale prices of creamery butter, grade A, 92 -score, bulk in fiber boxes, at New York City, for cash and short-term credit. Prices were under Government control from the latter part of 1942 until July 1946. Temporary price ceilings were established by the Office of Price Administration in October 1942 and specific dollars-and-cents ceilings on December 30, 1942. General price controls were again imposed the latter part of January 1951 and were effective for dairy products until February 18, 1953.

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume.
${ }^{7}$ Production of distilling materials included in figures for production of still wines; see 3d paragraph of note 3 for this page.
${ }^{8}$ See note 3 for this page regarding change in coverage beginning 1953.

PAGE 137
${ }^{1}$
See note 5 for page 136 .
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data for imports of cheese are imports for consumption beginning 1934 and general imports for earlier years. All classes of cheese are included.

Exports beginning 1947 include shipments under the Army Civilian Supply Program; such data were not reported prior thereto. In 1947, 5,000 pounds of condensed milk and 142,000 pounds of evaporated milk were shipped under this program. For general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110.

Monthly averages prior to 1939 and monthly data for 1929-60 (except as noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions (thousands of pounds): Cheese imports, 1930-_October, 6,325; December, 5,237; exports, December 1946--condensed milk, 13,515; evaporated milk, 48,102.
${ }^{3}$ Source: U.S. Department of Agriculture, Agricultural Marketing Service. Data represent the average wholesale price of American cheese, single daisies, at Chicago. Prices were under Government control from the latter part of 1942 until July 1946. The wholesale price ceiling was increased 3-3/4 cents per pound February 1,1946 , to offset the discontinuance of the processors' subsidy of $3-3 / 4$ cents which was in effect from December 1, 1942, through January 31, 1946.

Monthly averages prior to 1939 and monthly data for 1945-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly figures for 1929-44 are available upon request. (The prices shown in the 1947 and earlier SUPPLEMENTS are for a different series.)
${ }^{4}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data for production represent the entire industry for unsweetened evaporated milk and for sweetened condensed milk; the 1962 figures are estimates. The series relate to case goods produced from whole milk (except that a small amount produced from skimmed milk is included in the data for condensed milk prior to 1949). In addition to the monthly series for case goods shown here, which are available currently, monthly data on production of sweetened and unsweetened condensed milk in bulk for industrial users are issued annually by the Department of Agriculture.
Data for stocks represent complete coverage and comprise stocks held by manufacturers at all points, those in transit, and those under contract but not delivered.

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Revision for evaporated milk stocks for February 1930: 153,202,000 pounds.) The figures for evaporated milk production for 1929-30 given in the 1932 SUPPLEMENT include small amounts produced from skimmed milk not included in the present series and, therefore, are not strictly comparable.
${ }^{5}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Prices are based on the reports made by
manufacturers covering actual sales of evaporated whole milk delivered at manufacturers' distributing points on the basis of cash or short-term credit. Figures represent manufacturers' average selling price per case of forty-eight 14-1/2-ounce cans, in carlots. Prices of evaporated milk through January 1931 were quoted on the basis of 16 -ounce cans and were converted to $14-1 / 2$-ounce cans by multiplying by 0.90625 .
Temporary ceiling prices were established by the Office of Price Administration in October 1942 and a specific dollar-and-cents ceiling was established effective December 30, 1942. Price control was discontinued in July 1946. General price controls were again imposed the latter part of January 1951 and were effective for dairy products until February 18, 1953.

Monthly averages prior to 1939 and monthly data for 1938-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{6} 198$ of this volume. Monthly figures for 1929-37 are available upon request.

## PAGE 138

${ }^{1}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data are estimated total production of milk on farms, based on daily average milk production per cow (from a sample group of farms) and the estimated number of cows on farms. Production in Alaska and Hawaii is included beginning with 1960.

Monthly data are shown in earlier editions of BUSINESS STATISTICS as follows: 1957-58 in the 1961 issue; 1953-54 in the 1957 issue; 1949-50 in the 1953 issue. Monthly data for 1929-48, 1951-52, and 1955-56 as published in various editions have since been revised and are available upon request.

2
Source: U.S. Department of Agriculture, Economic Research Service. Data represent the consumption of fluid milk in the manufacture of the principal dairy products. The products currently included in the data are creamery butter, cheese, evaporated and condensed milk (case goods), creamed cottage cheese, dry whole milk, and frozen products (ice cream, ice milk, and frozen desserts). Beginning 1958, data are on a revised basis: The creamed cottage cheese and frozen products were added, and account was taken of the monthly variation in production resulting from changes in milkfat content (the earlier series was based on milk of average fat content for the year).

Monthly data for 1958-60 appear on p. 24 of the March 1964 SURVEY OF CURRENT BUSINESS; no comparable data for periods prior to 1958 are available.
${ }^{3}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data for fluid milk represent the average price received by farmers as of the 15th of the month for all milk sold at wholesale to plants and dealers. Data cover (1) milk eligible for the fluid market (i.e., eligible for fluid consumption as milk or cream including any surplus of such milk that maybe subsequently diverted to manufacture) and (2) milk of manufacturing grade (i, e., milk of manufacturing grade sold by farmers to creameries, cheese plants, condenseries, and other plants for use in manufacturing dairy products). In computing the monthly and annual average prices (beginning 1948) for the 'ail milk'' series shown here, weights used to combine prices are estimates of quantities of each grade sold in each State each month.

Prices for nonfat dry milk are based on reports made by manufacturers covering actual sales to jobbers, wholesalers, grocers, and similar buyers, f. $o_{d}$. factory, on the basis of cash or short-term credit. The figures shown here are based on prices of nonfat dry milk made by both the spray and roller processes; separate data are shown in reports of the Depart-
ment of Agriculture. Data beginning 1954 exclude the price for spray-dried nonfat milk sold in retail packages.

Monthly averages prior to 1939 for both series and monthly data for 1955-60 for fluid milk and 1938-60 for dry milk will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1929-54 for fluid milk and 1935-37 for dry milk are available upon request.
${ }^{4}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data for production (except 1964 figures, which are estimates) are as reported by all firms operating dry-milk factories in the United States. Data for stocks cover stocks held by manufacturers at all points, those in transit, and those contracted for but not delivered.

Monthly averages prior to 1939 and monthly data for 1941-60 (except as noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{.} 198$ of this volume. Revised monthly data, available upon request, are as follows: Production of dry whole milk (1952-55); production of nonfat dry milk (1954-56); and stocks of nonfat dry milk (1954).

5
${ }^{5}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data for exports of nonfat dry milk beginning 1944 represent only exports of dry skim milk for human consumption. Earlier data are also believed to represent only exports of dry skim milk for human consumption, although the data are reported as "dry skim milk"' in export statistics and are not specifically stated to exclude exports for animal feed, if any. Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto. In 1947, 10,164,000 pounds of dry whole milk and 134,950,000 pounds of nonfat dry milk were exported under this program. For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p .110 .

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Data shown in the 1942 and earlier SUPPLEMENTS are combined totals of dry whole milk and dry skim milk; separate monthly figures for 1932-40 are available upon request.
${ }^{6}$ See note 2 for this page regarding changes affecting comparability of the data.
${ }^{7}$ Beginning January 1960, includes data for Alaska and Hawaii.

PAGE 139
${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data include exports of barley, corn, oats, rye, and wheat, plus the grain equivalent of malt, cornmeal and corn flour, oatmeal, and wheat flour as converted from the original data by the Office of Business Economics. The conversion factors used to obtain the grain equivalent are as follows: Malt--9/10 of a bushel to a bushel of barley through 1943; beginning 1944, 1 bushel of malt per bushel of barley; cornmeal (and corn flour)--4 bushels of corn to a barrel of cornmeal through 1945 and 6.194 bushels beginning 1946 (or 3.16 bushels per cwt.); oatmeal- -5.56 bushels of oats to 100 pounds of oatmeal through 1942 and 7.6 bushels beginning 1943; wheat flour--4.7 bushels of wheat to a barrel of flour through 1943; January-June 1944, 2.398 bushels of wheat per 100
pounds of flour; July 1944-February 1946 and July 1949-June 1957, 2.33 bushels of wheat per 100 pounds of flour; July 1957December 1963, 2.3 bushels; and beginning January 1964, 2.33 bushels of wheat per 100 pounds of flour; from March 1946 through June 1949 the wheat factor varies from month to month (ranging from 2.172 to 2.33 bushels per 100 pounds), being a weighted average based on the proportion of higher extraction flour sent to certain destinations. For periods when barley flour and rye flour were exported, these are also included, converted to grain equivalent at 5.5 bushels to the barrel for barley and 6 bushels to the barrel for rye flour. The conversion factors are those used by $\mathrm{U}_{0} \mathrm{~S}$. Department of Agriculture and take into account changes in milling practices.

The weight per bushel for the various grains included is as follows (pounds): Barley, 48; corn (shelled) and rye, 56; oats, 32; and wheat, 60.

Shipments under the Army Civilian Supply Program are included beginning 1947; data were not reported prior thereto. Amounts shipped under this program in 1947 are as follows (thousands of bushels): Barley, 24,152; corn, 45,644; oats, 8,803; rye, 11; wheat and flour, 158,751; wheat only, 102,129; wheat flour, 24,770 (sacks of 100 pounds). For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for $\mathrm{p}_{\mathrm{c}} 110$.

Monthly averages prior to 1939 and monthly data for 194560 (with the exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1946 have been revised, or corrected, and should read as follows (thousands of bushels): July, 28,309; September, 23,470; December, 34,527. Minor revisions in a few monthly figures for 1947-48 are available upon request.
${ }^{2}$ Source: U.S. Department of Agriculture, Statistical Reporting Service Figures represent the year's total crop; 1964 estimates are preliminary.

Data for corn production are for grain only (in the 1961 and earlier volumes, data relate to "all corn," including corn used for silage, forage, etc.). Data prior to 1939 for corn (grain only) are available upon request. Crop estimates for 1929-38 for barley and 'all corn' are shown in the 1959 edition of BUSINESS STATISTICS.
${ }^{3}$ Source: U.S. Department of Agriculture, Statistical Reporting Service, Stocks are originally reported as of the lst of each quarter, but are shown here as of the end of the preceding quarter. June figures for barley, oats, rye, and wheat and September figures for corn represent old crop only; new grain is not reported in the stock figures until the beginning of the crop year. Data for stocks "of farms" represent stocks at interior mills, elevators and warehouses, commercial stocks at terminals, and (beginning December 1949 for barley; December 1939 for corn; December 1950 for oats; June 1953 for rye; and June 1942 for wheat) those owned by Commodity Credit Corporation which are in bins and other storages under C.C.C. control.

Quarterly averages back to 1929 for on-farm stocks of corn, oats, and wheat (also 'total' ' wheat stocks) are shown in the 1959 edition of BUSINESS STATISTICS. Revised quarterly data for 1955-58 for 'total' ' and on-farm stocks of barley, corn, oats, and wheat, as well as for ''totaI' rye stocks, are available upon request. Quarterly data for 1957 and 1958 for off-farm stocks of barley, corn, oats, and wheat are shown in the 1961 edition of BUSINESS STATISTICS; corresponding quarterly data for 1955 and 1956 are available upon request.
${ }^{4}$ See note 1 for this page for source; also for conversion factors used to obtain the grain equivalent of malt and cornmeal (including flour).

Shipments under the Army Civilian Supply Program are included in the export figures beginning with 1947. Such shipments in 1947 totaled 24,152,000 bushels for barley and 45,644,000 bushels for corn.

Comparatively small amounts of pearl barley, reported as a separate item in the export schedule beginning with 1949, are excluded from the figures for barley shown here.

Monthly averages prior to 1939 and monthly data for 1945 60 for barley and 1929-60 for corn will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Revisions for corn: March 1931, 494,000 bushels; December 1946, 1,744,000 bushels.) Revised monthly data prior to 1945 for barley are available upon request (the revisions reflect a minor change in the conversion factor for malt).
${ }^{5}$ Source: U.S. Department of Agriculture, Economic Research Service. Data are compiled from quotations given in daily trade papers, and represent the average price per bushel of reported cash sales weighted by the number of carlots sold.

Monthly averages prior to 1939 and monthly data for 1936-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{6}$ Sources: Compiled, beginning July 1959, by Marketing Services Co. (division of Dun \& Bradstreet, Inc.) for Corn Industries Research Foundation; 1946 through June 1959, by Price, Waterhouse \& Company; prior to 1946, by Corn Refiners Statistical Bureau.

Data are reported by 11 companies, representing complete coverage of the industry. Figures include grindings by the wet process for both domestic consumption and export. The principal products obtained by the wet process are cornstarch, sugar, sirup, and oil. Data beginning January 1959 are on a standard 17-percent moisture basis; prior thereto, on the basis of varying moisture content (from 12 to 25 percent). The adjustment to the standard 17-percent moisture basis lowered the January 1959 figure from 11,885,000 to $11,742,000$ bushels.

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{7}$ The data for barley are in bushels of 48 pounds; for weight per bushel of the various grains included in exports of 'all principal grains," see the 2d paragraph of note 1 for this page.
${ }^{8}$ See 2 d paragraph of note 6 for this page regarding the effect of change in moisture-content basis.

PAGE 140
${ }^{1}$ Source: U.S. Department of Agriculture, Economic Research Service. Data represent the average price per bushel of reported cash sales weighted by the number of carlots sold.

The weighted average price of all grades of corn at five markets covers sales in the Chicago, St, Louis, Omaha, Kansas City, and Minneapolis markets.
The prices shown here for oats are for No. 2, white; in the 1963 and earlier editions of BUSINESS STATISTICS they are for No. 3, white.

Monthly averages prior to 1939 and monthly data for 193860 for corn will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{.} 198$ of this volume. Monthly data prior to 1961 for oats are available upon request.
${ }^{2}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Figures represent the year's total crop; estimates for 1964 are preliminary. Data for rice production are for California and Southern States (Texas, Louisiana, Arkansas, and beginning with 1949, Mississippi and Missouri); small amounts produced in other States are not included.

Crop estimates for 1929-38 will be found in the 1959 edition of BUSINESS STATISTICS.
${ }^{3}$ See note 3 for p .139 .
${ }^{4}$ See note 1 for p. 139 for source of data and for factors used in converting oatmeal to grain equivalent. Shipments under the Army Civilian Supply Program are included beginning 1947; these shipments were not reported prior thereto. In 1947 such shipments of oats amounted to $8,803,000$ bushels. For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110.

Monthly averages prior to 1939 and monthly data for 1945-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\mathrm{c}} 198$ of this volume. Revised monthly data prior to 1945 are available upon request (revisions resulted from a slight change in the conversion factor for oatmeal).
$5_{\text {Source: }}$ U.S. Department of Agriculture, Agricultural Marketing Service. Data cover the movement of domestic rice at all mills in California. Brewers' rice is not included. The stock figures relate to mill stocks only; they include both milled rice and rough rice in terms of cleaned (converted on the basis of 162 pounds of rough to 100 pounds of clean through 1938 and 162 pounds of rough to 105.3 pounds of clean subsequently).
Monthly averages prior to 1939 and monthly data for all series for 1947-60, receipts and shipments for October 193346, and stocks for 1934-38 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revised monthly data for stocks for October-December 1933 and for 1939-46 are available upon request. Data in the 1942 SUPPLEMENT and earlier editions are expressed in bags of 100 pounds instead of thousands of pounds.
${ }^{6}$ Average based on months for which quotations are available.

## PAGE 141

${ }^{1}$ Sources: Rice Millers Association, for data prior to 1932 and beginning August 1952; U.S. Department of Agriculture, Statistical Reporting Service for January 1932-July 1952 (compiled from reports of the Rice Millers Association for member mills and reports of nonassociation mills sent directly to the Department). Data cover the movement of domestic rice at all mills in Louisiana, Texas, Arkansas, and Tennessee and are estimates for all rice mills (in these Southern States) projected from a compilation of reports of mills that are members of the Rice Millers Association. Brewers' rice is excluded from all figures. Shipments represent distribution 'to the trade''; shipments "to other mills" are not included. The stock figures include both milled rice and rough rice in terms of cleaned (converted on the basis of 162 pounds of rough rice to 105.3 pounds of milled); they cover rice in store at mills only.
Monthly averages prior to 1939 and monthly data for 194760 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume. Monthly data for 1939-46 are available upon request.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce
through April 1941). Data cover paddy or rough rice, and milled rice; wild rice is not included. Figures are on a clean equivalent basis, with rough rice reduced on the basis of 162 pounds of rough rice to 105.3 pounds of clean. In the STATISTICAL SUPPLEMENTS prior to the 1951 issue, rough rice is converted to clean on the basis of 162 pounds of rough rice to 100 pounds to clean. Shipments under the Army Civilian Supply Program are included beginning 1947; these shipments were not reported prior thereto. In 1947, 15,373,000 pounds of such exports were included. For a generaI explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 , for p. 110.

Monthly averages prior to 1939 and monthly data for 194760 and 1929-32 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume (note revisions given below; also that data in the 1942 and earlier volumes are expressed in pockets of 100 pounds). Revised data for 1933-46 are available upon request. (Revisions for 1931, in pockets: January, 369,214; November, 382,898; December, 195,350.
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The data are New Orleans prices for the following specifications: Beginning July 1961, for Nato No. 2, medium grain, miller to first distributor, 100-pound bags; 1947-June 1961, for Zenith (extra fancy, 1947-July 1951; No. 2, August 1951-June 1961), miller to first distributor, 100-pound bags; 1939-46, for milled rice, blue rose, head, clean, medium to good, bulk. Changes in specifications subsequent to 1946 do not affect comparability of the data.

Through 1951 the annual averages are based on weekly quotations for Tuesday and the monthly data are averages of prices for the 4 or 5 weeks in each month. Beginning 1952, the prices are quotation averages for 1 day of the week containing the 15 th of the month.

Monthly averages prior to 1939 and monthly data for 194960 and 1929-46 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revised monthly data for $1947-48$ may be obtained upon request.
${ }^{4}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Figures represent the year's total crop; data for 1964 are preliminary estimates. Crop estimates for 1929-38 are shown in the 1959 edition of BUSINESS STATISTICS.
${ }^{5}$ See note 3 for p. 139.
${ }^{6}$ Source: U.S. Department of Agriculture, Economic Research Service. Data represent average prices per bushel of reported cash sales, weighted by the number of carlots sold.

Monthly averages prior to 1939 and monthly data for 192960 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\mathrm{c}} 198$ of this volume.
${ }^{7}$ Source: U.S. Department of Agriculture, Agricultural Marketing Service. Data represent the disappearance of domestic wheat as used for flour (including that used for breakfast food), feed, seed, alcohol production, military procurement, and for export or shipment to outlying areas.

Quarterly data for 1959-60 are shown in the 1963 edition of BUSINESS STATISTICS. Revised quarterly data for 1955-58 are available upon request.
${ }^{8}$ Average for 11 months.
${ }^{9}$ Data beginning 1947 not comparable with earlier data; see note 3 for this page regarding specification change.

10 No quotation.
PAGE 142
${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). See note 1 for p. 139 regarding conversion factors and Army Civilian Supply Program shipments.

Monthly averages prior to 1939 and monthly data for 193960 (except for revisions given below) for exports of wheat (total, including flour), for wheat only, and for wheat flour will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revised data are as follows (thousands of bushels): Total, including flour--1944 (July-December)-4,225; 4,078; 2,415; 3,212; 4,183; 2,989; 1946--July, 24,755; 1947--August, 55,455; September, 45,810; Novernber, 36,238; December, 37,519; 1948--April, 34,857; September, 48,958; October, 46,565; November, 30,988; December, 39,192; wheat only--1946, July, 17,090; 1947, September, 29,824. Data for wheat flour are shown in the 1942 and earlier SUPPLEMENTS in barrels and should be converted to sacks for comparison with data shown in the later issues by multiplying by 1.96 .
${ }^{2}$ Source: U.S. Department of Agriculture, Economic Research Service. Data are average prices per bushel of reported cash sales, weighted by the number of carlots sold. Prices prior to July 1947 as shown for hard and dark hard winter are' those reported for hard winter only. The weighted average price of wheat in six markets (Chicago, Minneapolis, Kansas City, St. Louis, Omaha, and Duluth) is based on the reported cash sales of all classes and grades combined.

Monthly averages prior to 1939 and monthly data for 192960 (1932-58 for No. 1 dark northern spring) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census. Data through 1938 (shown in BUSINESS STATISTICS prior to the 1961 edition) represent wheat-flour production and the actual grindings of wheat as reported by approximately 1,100 commercial mills, including those with a daily 24 -hour capacity of 400 sacks or less (the reporting mills accounted for about 95 percent of total wheat-flour production in 1929-38). Data beginning 1939 represent complete coverage and, through 1946, are revised estimates based on the assumption that small mills not covered by the monthly survey operated at a lower rate of capacity than reporting mills. The 1947-50 figures are as reported by all commercial mills, whereas figures beginning with 1951 are estimated totals based on reports from commercial mills with a 24 -hour capacity of 400 sacks and over. The reported data from these larger mills account for about 97 percent of the estimated totals.

The series on percent of total capacity operated is derived by multiplying the daily 24 -hour capacity in wheat flour (as reported) by the number of working days in the month (based on a 6-day week through 1948 and a 5-day week thereafter). The result is known as the maximum rated output. This figure is then divided into the total wheat flour produced during the month, giving the percent of total capacity operated. The percent of total capacity for some months is based on unrevised production data. Figures shown for years represent annual percent of total capacity; these percentages are computed by using the average daily capacity for the year, the number of working days in the year ( 258 in 1964), and the total annual production.

All data relate to regular-grind flour only. In addition, from 1943 through February 1946, some mills produced granular flour, which was flour coarsely ground for the production of alcohol to be used in the manufacture of synthetic rubber. For 1943-46 data for granular flour, see note 3 on p. 273 of the 1961 BUSINESS STATISTICS volume.

Monthly averages prior to 1939 and monthly data for 194760 and for 1929-38 (with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revised monthly data for 1945-46 are available upon request; no comparable estimates by months for 1939-44 have been compiled. (Offal production for November 1933 should read $653,276,000$ pounds.) Data for wheat flour are shown in the 1942 and earlier SUPPLEMENTS in barrels and should be multiplied by 1.96 for comparison with figures given here; offal is shown in pounds and should be converted to tons of 2,000 pounds.
${ }^{4}$ Source: U.S. Department of Commerce, Bureau of the Census. Data are based on reports from merchant mills reporting wheat-flour production and, beginning 1939, represent complete coverage (see note' 3 above). Prior to 1939 the number of mills reporting stocks (around 900 to 1,000 ) was somewhat smaller than the number reporting wheat-flour production. However, some mills reported that no stocks were held and some that did not report on stocks may also have held no stocks. Data cover total stocks held by reporting mills at the end of each quarter.

Quarterly averages prior to 1939 and quarterly data for 1947-60 and for 1929-44 (with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revised data for 1945-46 (1st-4th quarters respectively) are as follows (thousands of sacks): $1945-6,730 ; 6,114 ; 5,251 ; 6,775 ; 1946$ 4,$773 ; 1,813 ; 4,412 ; 6,436$. Data are shown in the 1942 and earlier SUPPLEMENTS in barrels and should be converted to sacks for comparison with data shown in the later issues by multiplying by 1.96 .
${ }^{5}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Prices are for carlots, miller to distributor, baker, or chain store bakery (prior to 1960 to wholesaler, baker, or chain store). For May 1943-December 1958 the quotations are per sack of 100 pounds; subsequently, per 100 pounds of flour in bulk (see note 13 for this page). (Prices prior to May 1943 were quoted per barrel of 196 pounds, but have been converted to price per sack.) Beginning January 1960, Minneapolis prices cover standard patent and Kansas City prices cover 95 percent patent, instead of short patents as formerly (see note 14 for this page).

Through 1951 the monthly quotations are averages of the four or five weekly prices (Tuesday price for Minneapolis and Saturday for Kansas City) for each month; the annual data, except for 1943 and 1946, are averages of the weekly quotations rather than averages of the monthly figures. Beginning 1952 the data are quotation averages for 1 day each month (in the week containing the 15th).

Monthly averages prior to 1939 and monthly data for 194960 are published in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume; monthly data prior to 1949 are available upon request.
${ }^{6}$ See note 3 for this page regarding increase in coverage beginning with 1939 .
${ }^{7}$ Data for 1939-47, 1954, and 1958 are based on unrevised production figures.
${ }^{8}$ See note 5 for this page.
${ }^{9}$ Average based on months for which prices are available.
${ }^{10}$ Average for 6 months; comparable prices for March to August (the period for which a higher extraction rate of flour was required by War Food Order No. 144) are not available.
${ }^{11}$ Beginning 1949, operations are based on a 5 -day week (see also 2d paragraph of note 3 for this page).

12 Annual total reflects revisions not distributed to months.
${ }^{13}$ Prices beginning January 1959 are not comparable with earlier prices, since they are quoted per 100 pounds in bulk instead of per 100 -pound sacks as formerly. The bulk quotations for January 1959 were lower than those for 100 -pound sacks by $\$ 0.28$ for spring wheat flour (Minneapolis) and $\$ 0.25$ for winter (Kansas City).

14 Prices beginning January 1960 are not comparable with earlier prices, because of change in specification (from short patents to standard patent for the Minneapolis price and from short patents to 95 percent patent for the Kansas City price). January 1960 figures were lowered by $\$ 0.272$ for spring wheat flour (Minneapolis) and $\$ 0.295$ for winter (Kansas City) as a result of this change.

## PAGE 143

${ }^{1}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data are based on calendar months and represent the number of animals slaughtered under Federal inspection. Data for Hawaii and the Virgin lslands are included through 1946, but excluded thereafter.

In 1962, slaughter under Federal inspection accounted for approximately 63 percent of all calves slaughtered, 76 percent of the cattle, 86 percent of the sheep and lambs, and 81 percent of the hogs. While the proportions of total slaughter vary from year to year, the differences are generally not large. However, in 1946 the proportion was substantially lower for cattle ( 58 percent), for calves and hogs in 1945 and 1946 ( 51 and 48 percent and 57 and 58 percent respectively), and the proportion for sheep and lambs increased from around 80 percent in 1940 to 89 percent in 1947 and 1952.

Data back to 1907 (monthly for federally inspected slaughter and annually for total slaughter, the annual estimates covering inspected, noninspected, retail, and farm slaughter) are published in the U.S. Department of Agriculture bulletin (No. 230) entitled Livestock and Meat Statistics, 1957.
Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Data were shown in the 1942 and earlier SUPPLEMENTS under the ' 'leather and leather products' ' section as an indication of the output of hides and skins.
${ }^{2}$ Source: U.S. Department of Agriculture, Agricultural Marketing Service; compiled from reports received from stockyard companies. Beginning January 1961, data are for salable receipts at 25 selected public markets, which accounted for about 85 percent of the 1961 total salable receipts at all principal public markets. Prior to 1961, data represent the total rail and truck receipts unloaded at practically all public stockyards (56 in 1960), including through shipments and direct shipments to packers when such shipments pass through the stockyards. Annual data for 1961 for total receipts (comparable with earlier periods) are as follows (thousands of
animals): Cattle and calves, 20,970; hogs, 29,295; sheep and lambs, 12,561.

Beginning January 1962, data are for 27 public markets; beginning July 1964, they are for 26 public markets. January 1962, data for 25 markets are as follows (thousands of animals): Cattle and calves, 1,326; hogs, 1,826; sheep and lariss, 571. June 1964 data for 26 markets (thousands of anirnals): Cattle and calves, 1,233; hogs, 1,439; sheep and lambs, 332.

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data back to 1915 are shown in a bulletin issued by the U.S. Department of Agriculture entitled Livestock, Meats, and Wool Market Statistics, 1943.
${ }^{3}$ Source: U.S. Department of Agriculture, Statistical Reporting Service, Data are based on reports obtained from offices of State veterinarians in the various corn-belt States. Figures for 1951-58 cover nine States and thereafter eight States, as follows: Illinois, Indiana, Iowa, Michigan, Minnesota, Nebraska, Ohio, South Dakota, and Wisconsin (excluded beginning 1959). Figures for 1940-50 cover eight States (South Dakota excluded) and for 1938-39, seven States (lllinois and South Dakota excluded).
Data apply to animals received in the corn-belt States mentioned above and cover stockers and feeders bought at public stockyard markets, as well as those coming from other States from points other than public stockyards, some of which are inspected at public stockyards while stopping enroute for feed, water, and rest.

Monthly averages prior to 1939 and monthly data for 1938-60 (except for 1940, which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Data were not collected prior to 1938.
${ }^{4}$ Source: U.S. Department of Agriculture, Agricultural Marketing Service (for stocker and feeder steers; and beef steers prior to 1961); Statistical Reporting Service (for beef steers beginning 1961). Prices for beef steers are for native (from the corn belt) sold out of first hands for slaughter at Chicago. Western steers are excluded. Monthly and yearly prices are weighted averages of all grades (prime, choice, good, standard, commercial, and utility). Prices are weighted by the number sold in each grade.

The price of stocker and feeder cattle shipped from Kansas City is the average price of all weights of such cattle, weighted by the number shipped for each weight group. The annual average for this series is the average of the monthly figures weighted by the quantity of all grades (or weights) shipped within each month.
Monthly data for 1938-60 for both series will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume (revision for July 1944 for stocker and feeder, \$11.14). Monthly data for 1936-37 for beef steers appear in the 1940 SUPPLEMENT; earlier monthly figures are on p. 18 of the August 1939 SURVEY. Monthly data prior to 1938 for the price of stocker and feeder cattle are available upon request.

[^24]Prices beginning January 1959 are quotations at National Stockyards, Illinois, for choice grades (all weights).

Through 1951, the prices shown are quotation averages for 1 day each week (usually Monday); beginning with 1952, data are quotation averages for 1 day each month (in the week containing the 15th).

Monthly averages prior to 1939 and monthly data for 1934-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\mathbf{0}} 198$ of this volume. Monthly data prior to 1934 are shown on P. 18 of the September 1938 SURVEY OF CURRENT BUSINESS.
${ }^{6}$ Source: U.S. Department of Agriculture, Agricultural Marketing Service (for wholesale price average; and hog-corn ratio prior to 1961); Statistical Reporting Service (for hogcorn ratio beginning 1961). The wholesale price represents the average price of packer and shipper purchases at Chicago weighted by the number of hogs purchased. The prices do not include the processing tax effective from November 1933 through January 6, 1936.

The hog-corn price ratio represents the number of bushels ( 56 pounds) of shelled corn equal in value to 100 pounds of hog (live weight); it is based on average prices received by farmers on the 15th of each month for all grades of corn and all grades of hogs.

Monthly averages prior to 1939 and monthly data for 1941-60 will be found in earlier issues of BUSINESSSTATISTICS as indicated at top of $p_{0} 198$ of this volume. Monthly data for 1938-40 for the price of hogs are available in the 1942 SUPPLEMENT; earlier monthly data for this series and monthly data prior to 1941 for the hog-corn ratio are available upon request (the latter series has been revised since publication in the 1942 SUPPLEMENT). Monthly data back to 1910 for the price of hogs are shown in the U.S. Department of Agriculture bulletin (No. 209) entitled Livestock and Meat Statistics, 1956.
${ }^{7}$ Data for 1940-50 cover eight States. Annual totals for 1940 for seven States (comparable with earlier data) are as follows (thousands): Cattle and calves, 2,036; sheep and lambs, 3,330.
${ }^{8}$ Data for 1951-58 cover nine States. Annual totals for 1951 for eight States (comparable with data for 1940-50) are as follows (thousands): Cattle and calves, 3,335; sheep and lambs, 3,509.
${ }^{9}$ Data beginning January 1959 cover eight States instead of nine States as formerly (Wisconsin excluded). The 1958 annual totals (excluding Wisconsin) comparable with those for 1959 are as follows (thousands): Cattle and calves, 5,654 ; sheep and lambs, 2,918.
${ }^{10}$ Data beginning 1959 (not comparable with earlier data) cover prices at National Stockyards, Illinois, for choice grades. The January 1959 figure for the Chicago quotation for prime and choice grades (comparable with December 1959 figure) is $\$ 33,00$.

[^25]
## PAGE 144

${ }^{1}$ Source: U.S. Department of Agriculture, Agricultural Marketing Service, Monthly data are averages of weekly figures, which are based on the mean of the daily range of quotations. July-September prices are quotations for spring lambs; those
for May and June are for wooled and shorn lambs from the preceding year's crop and spring lambs from the current year's crop. From October through early spring, prices are for wooled lambs.

The average price of lambs at Chicago is based on the bulk of sales prices from data of the livestock and meat reporting service. The price of feeder lambs at Omaha is for good and choice, all weights.

Monthly averages prior to 1939 and monthly data for 1938-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (The average price at Chicago for May 1948 should read $\$ 26.25$.) Monthly data prior to 1938 are available upon request.

2
2 Source: U.S. Department of Agriculture, Agricultural Marketing Service. Data for meat production (except for pork; see next paragraph) represent the total dressed carcass weight of livestock slaughtered under Federal inspection, exclusive of meats from condemned animals. Edible offal is not included. (Note that "total meat' " production includes leaf lard; in BUSINESS STATISTICS prior to the 1961 edition, the data were erroneously labeled as excluding leaf lard.) Total production is obtained by multiplying the average dressed weight (obtained from concerns accounting for the major portion of the total federally inspected slaughter) by the total federally inspected slaughter. In 1964, production of federally inspected meats, excluding lard, accounted for 82 percent of the total production (commercial and farm) of meats, excluding lard. For the proportion of animals slaughtered under Federal inspection to the total slaughter, see note 1 for p. 143.
'Pork production excluding lard" comprises all of the dressed hog carcass, but excludes head bones and all carcass fat rendered into lard. Lard data beginning 1937 represent the actual praduction of rendered lard and rendered pork fat in federally inspected plants as reported by the Meat Inspection Division (see p. 145 for figures). Prior to 1937, lard production was estimated by applying an average yield per hog to the number of hogs passed for food. Production from federally inspected slaughter accounted for 53-68 percent of the total production of lard, as estimated by the U.S. Department of Agriculture, for 1930-41, 1945, and 1946; about 72 percent for 1929, 1942, 1943, 1947, and 1948; 76-78 percent for 1944 and 1949-54; and 80 to 85 percent for 1955-62. Rendered lard and rendered pork fat are estimated to be about 75 percent of raw fat obtained from hogs.

Monthly averages prior to 1939 and monthly data for 1929-60 (except for 1937 for lard and ' pork production, excluding lard' ') will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{.} 198$ of this volume. Monthly data for 1921-57 for all series are available in the U.S. Department of Agriculture bulletin (No. 230) entitled Livestock and Meat Statistics, 1957.
${ }^{3}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data cover stocks held in public, private, and semiprivate warehouses, and meatpacking plants where food products are generally stored for 30 days or more. They include stocks owned by the Armed Services and stored in warehouses not owned or leased by them; stocks held in space owned or leased and operated by the Armed Services are not included. Through 1949, stocks were reported as of the first of each month; they are included here as data for the end of the preceding month.
'Total meat stocks' comprise the following items: Beef and veal, lamb and mutton, and pork (see data separately shown); canned meats and canned meat products (beginning June 1944; 58 million pounds in that month); edible offal (through December 1956 only); and sausage and saugage-room
products (June 1944-December 1956 only). At the end of December 1956, stocks of edible offal totaled 59 million pounds; sausage and sausage-room products, 14 million pounds.

The content of various other items is as follows: "Beef and veal' '--beef frozen, in cure, cured and smoked, and, beginning June 1944, frozen veal, which amounted to $8,517,000$ pounds at end of that month (veal was not reported until June 1944, although prior to that month some may have been held as beef or included in data formerly reported as "trimmings and edible offal' "); ''lamb and mutton' - -frozen; "'pork' '--frozen, dry salt and other, in cure and cured. All stocks of beef, pork, and mutton trimmings, formerly included under "miscellaneous meats, " have been distributed to the individual meat items beginning June 1944; see note in the 1949 STATISTICAL SUPPLEMENT.

Monthly averages prior to 1939 and monthly data for 1951-60 for "total meats, excluding lard" and for 1929-60 for the other series on stocks of meats will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. The comparable item for pork is designated in the 1940 and earlier SUPPLEMENTS as ' fresh and cured' ' pork; the series for total stocks of pork (including lard) shown in those SUPPLEMENTS has been discontinued.

Monthly data prior to 1951 for total meat stocks, excluding lard, are available upon request (the data shown in the 1953 and earlier issues of BUSINESS STATISTICS include stocks of lard).
${ }^{4}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110 .

The trade figures comprise fresh meats and chilled or frozen, canned, pickled, cured, and other prepared and processed meats. Data for total meats (both exports and imports) include beef and veal, pork, mutton and lamb, canned meats, fresh poultry and game, edible offal, sausage, sausage ingredients, casings (in imports through 1961 only), and horsemeat (in imports beginning September 1961); for exports, the data also include lard and tushonka. Imports of lard are not included; they were small in the earlier years covered and, recently, have been practically nil.

Exports of lard (p. 145) include neutral lard. Shipments under the Army Civilian Supply Program are included in the export figures beginning 1947; data were not reported prior thereto. In 1947, such shipments were as follows (thousands of pounds): Total meats (including lard), 141,846; beef and veal, 941; pork (excluding lard), 759; lard, 28,079; other meat products, 112,067.

Monthly averages prior to 1939 and monthly data for 1938-60 for exports, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions are as follows (thousands of pounds): Total meats (December 1946), 51,000; beef and veal (February 1948), 1,403.

Monthly averages prior to 1939 and monthly data for 1953-60 for imports appear in the 1963, 1961, 1959, and 1957 editions of BUSINESS STATISTICS; monthly data for 1951-52 (except pork imports), in the 1955 edition. Monthly data prior to 1953 for pork imports and prior to 1951 for other import series are available upon request.
${ }^{5}$ Source: U.S. Department of Agriculture, Agricultural Marketing Service. Beginning with 1951, data represent the wholesale price for beef, fresh, steer carcasses, chaice (600700 pounds); prior thereto, the quotations are for good instead
of choice grade ( 1951 average price for good grade, \$0.556). Monthly data are averages of weekly prices, which are based on the mean of the daily range of quotations of the market news service; annual figures are simple averages of monthly data.

Monthly averages prior to 1939 and monthly data for 1945-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume; monthly data prior to 1945 are available upon request.
${ }^{6}$ Average based on months for which quotations are available. Averages for 1962, 1963, and 1964 reflect months for which quotations are for choice grade only.
${ }^{7}$ See note 3 for this page regarding change in items covered (2d paragraph for total meats; 3d paragraph for beef and veal).
${ }^{8}$ See note 5 for this page regarding change in price specification.
${ }^{9}$ No quotation.
${ }^{10}$ Prices are for choice grade only.
PAGE 145
${ }^{1}$ See note 2 for p .144.
${ }^{2}$ See note 3 for $p .144$.
${ }^{3}$ See note 4 for p .144.
${ }^{4}$ Source: U.S. Department of Labor, Bureau of Labor Statistics.

Specifications for ham prices are as follows: Beginning with data for February 1962--weighted average market price (Chicago and New York), smoked, No. 1, skinned, 10-14 pounds, fully cooked, wrapped; from 1947 through January 1962--weighted average market price (Chicago, New York, and San Francisco), smoked, No. 1, skinned, 12-16 pounds, wrapped; through November 1946 (series discontinued there-after)--Chicago price for smoked, loose hams. Through 1951, the ham prices are quotation averages for 1 day each week; beginning with 1952, they are quotation averages for 1 day each month (usually in the week containing the 15th).

The lard prices are Chicago quotations for refined lard in drums (in tierces prior to May 1958; change in terminology does not affect comparability of price per pound). The data shown are quotation averages for 1 day each week.

Monthly averages prior to 1939 and monthly data for 193260 (except 1947 and 1948 data for hams, which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume.
${ }^{5}$ Source: U.S. Department of Agriculture, Agricultural Marketing Service. Monthly data are based on the mean of the daily range of quotations. Prices are for 8 - to 10 -pound average loins through 1946 and for 8 to 12 pounds thereafter; this minor change does not affect the comparability of the series. Quotations at New York exclude locally dressed meat.

Monthly averages prior to 1939 and monthly data for 194060 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data prior to 1940 are available upon request.
${ }^{6}$ Source: U.S. Department of Commerce, Bureau of the Census. Data represent stocks in refrigerated and dry storages of factories and warehouses (except amounts in the hands
of retailers) of rendered lard, neutral lard, rendered pork fat, and, beginning January 1949, refined lard. (Figures prior to 1949 may include a certain quantity of the refined product, as no distinction was made between rendered and refined in the collection of data.)

Monthly averages prior to 1939 and monthly data for 195160 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly or quarterly data prior to 1951 are available upon request.
${ }^{7}$ Less than 500,000 pounds.
${ }^{8}$ Data beginning 1947 represent a composite of quotations at Chicago, New York, and San Francisco; they are not comparable with earlier quotations, which are for Chicago only. The 1947 average price for Chicago is $\$ 0.580$ per pound.
${ }^{9}$ Total includes revisions not allocated to the monthly figures.
${ }^{10}$ Prices beginning February 1962 are not comparable with earlier prices (see note 4 for this page). The 1962 monthly average is based on data for February-December.

## PAGE 146

${ }^{1}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data represent the total commercial production (federally inspected and other commercial) of chicken and turkey meat on a ready-to-cook basis; slaughter on farms for home use and nonfarm production are excluded. The estimates are based on available indications of marketings developed from information on inventories, number raised, intentions to raise and market poultry, as well as on chicken placements and current monthly marketings.
Monthly averages for 1934-38 will be found in the 1959 edition of BUSINESS STATISTICS; monthly data for 1955-60 are in the 1963, 1961, and 1959 editions (the December 1958 figure should read 528 million pounds). Monthly data for 1934-56 are available upon request.

2
Source: U.S. Department of Agriculture, Statistical Reporting Service. Data cover stocks held in public, private, and semiprivate warehouses and meatpacking plants where food products are generally stored for 30 days or more. Stocks held in space owned or leased and operated by the Armed Services are not included. Through 1949, stocks were reported as of the first of each month; they are included here as data for the end of the preceding month.
Stocks of poultry include all types and are for frozen poultry only. Shell eggs are for cases of 30 dozen each, weighing about 45 to 47 pounds. The amount of frozen eggs (whites, yolks, whole, and/or mixed) obtained from a case of shell eggs has been about 39.5 pounds per case since 1957; in earlier years, the yield was somewhat lower.
Monthly averages prior to 1939 and monthly data for 1929-60 (except for stocks of turkeys prior to 1955) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data prior to 1955 for turkeys are available upon request.
${ }^{3}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data represent estimates of prices received for commercial broilers by producers at point of sale out of producers' hands. These price estimates are based on reports submitted currently by chicken producers, chicken buyers, and others well informed regarding chicken prices; in addition, market reports from terminal markets and for important producing areas are considered wherever available.

The term "commercial broilers' means young chickens (pullets and cockerels), usually of the heavy or cross breeds, raised for meat.

Monthly averages for 1934-38 will be found in the 1959 edition of BUSINESS STATISTICS; monthly data for 1955-60 are in the 1963, 1961, and 1959 editions. Monthly data for 1940-54 are available upon request.
${ }^{4}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data represent eggs produced by farm flocks and by commercial flocks. Monthly estimates of total eggs produced are based on returns from general crop correspondents (about 30,000 in recent years) and approximately 15,000 commercial egg producers who report for the first day of each month the number of layers on hand and the number of eggs produced. The total monthly egg production is obtained by multiplying the estimated total number of layers by the number of eggs produced per layer.

Annual estimates of layers on January 1 of each year are based on a survey covering recently about 160,000 to 170,000 flocks, in addition to the regular monthly returns from the crop correspondents and commercial egg producers. At the end of the year adjustments are made in the number of layers on the first of each month so that they will agree with the annual estimates. The monthly rates of lay are then applied to the adjusted number of layers to secure the adjusted total egg production for each month. Data for all years have been so adjusted. The estimates are also adjusted every 5 years to data reported in the census of agriculture; they have now been adjusted to data from the 1959 Census.

Monthly averages for 1929-38 are published in the 1959 edition of BUSINESS STATISTICS; monthly data for 1957-60, in the 1961 and 1963 editions. Monthly data prior to 1957 are available upon request (figures for various earlier periods have been revised since publication).
${ }^{5}$ Source: U.S. Department of Agriculture, Agricultural Marketing Service (U.S. Department of Labor prior to 1944). Data through 1943 are averages of Monday prices at Chicago; quotations included for July-December 1943 are for fresh firsts instead of extras, large, but the prices for the two grades are close. Beginning 1944, data represent averages of daily low and high quotations for extras (minimum 60 percent A quality for 1944-June 1958; 60-79.9 percent thereafter). Data beginning July 1958 are prices paid delivered and are not strictly comparable with prices prior thereto, which are f.o.b.

Monthly averages prior to 1939 and monthly data for 1947-60 are published in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1945-46 (Department of Agriculture series) appear on p. 24 of the June 1950 SURVEY. Comparable figures for 1944 (JanuaryDecember, respectively, in dollars per dozen) are as follows: 0.368; .351; .342; .344; .329; .355; .388; .387; .440; .470; .492; .480; monthly average, . 395 .
${ }^{6}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data beginning 1934 represent imports for consumption; prior thereto, general imports. For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p .110.

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions (in long tons): 1931--May, 22,513; July, 17,542; December, 15,369; November 1957, 11,031.
${ }^{7}$ Source: U.S. Department of Labor, Bureau of Labor Statistics (prior to 1943, compiled by Scarburgh Company, New York, New York). Data beginning 1943 are for beans, Accra, bulk, f.o.b. New York, spot market price; the earlier data are essentially comparable.

For 1943-5l the monthly data are averages of Tuesday prices for the 4 or 5 weeks of each month; the annual prices are averages of the weekly quotations. Beginning 1952, the prices are quotation averages for 1 day each month (usually in the week containing the 15th). Prior to 1943 the prices are averages of daily quotations.

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{8}$ Source: U.S. Department of Commerce, Bureau of the Census. Data for green coffee inventories and roastings represent industry totals. Prior to 1955, data were based on a complete canvass of all known roasters, importers, and other holders of green coffee; since 1955, these data are based on a probability sample of firms. The industry totals based on this sample may not agree exactly with the results of a complete census; however, the chances are two out of three that the estimates for inventories would differ from results of a complete enumeration by less than 2 percent; roastings could differ by about 3 percent.

Green coffee inventories are limited to stocks which have cleared customs and are in the United States. However, they include any goods in the United States on consignment from foreign sources. Roastings for sale to the military services, included since 1957, represent about 2 percent of the total amount roasted. The inventory figures prior to 1957 exclude stocks held by the military services (effective July 1956, the military services discontinued handling green coffee).

Quarterly data for 1955-60 are published in the 1963, 1961, and 1959 editions of BUSINESS STATISTICS. Quarterly data for 1949-51 and for 1954 (roastings only) are available upon request.
${ }^{9}$ Cases of 30 dozen each.
${ }^{10}$ Data beginning 1944 represent averages of daily quotations and are not strictly comparable with prices for earlier periods, which are Monday quotations; see also note 5 for this page.
${ }^{11}$ Average for 10 months; no quotation for July and August.
12 Average for 6 months, July-December; prices paid delivered beginning July 1958 (not comparable with prices prior thereto, which are f.o.b.).

13 Beginning January 1962, data include Alaska and Hawaii.
PAGE 147
1
Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110.

Data for imports of coffee represent green (or raw) coffee. The figures are shown in the original reports in pounds and are converted to bags of 132.276 pounds. Data beginning 1934 relate to imports for consumption; previously, to general imports.

Exports of sugar beginning 1943 cover both raw and refined (including cane, beet, maple, brown, granulated, powdered,
cubes, etc., but not including corn, grape, or flavoring sugar); prior thereto, the amounts shown were reported as 'refined sugar." Shipments under the Army Civilian Supply Program are included beginning 1947 ( 43,876 short tons in that year); such shipments are not available prior thereto. Data in the 1942 and earlier volumes of BUSINESS STATISTICS are in long tons and should be converted to short tons for comparison with figures shown beginning with the 1947 volume.

Monthly averages prior to 1939 for both series and monthly data for coffee (1955-60) and for sugar (1929-60) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data prior to 1955 for coffee may be obtained from reports of the Bureau of the Census.
${ }^{2}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Data are spot market prices for green coffee, bulk exdock, f,o,b. New York. Through 1951 the annual averages are averages of the weekly quotations for Tuesday and the monthly data are averages of quotations for the 4 or 5 Tuesdays in each month. Beginning with 1952, the prices are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly averages prior to 1939 and monthly data for 1938-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{.} 198$ of this volume. Monthly data prior to 1938 are shown on p. 22 of the April 1942 SURVEY OF CURRENT BUSINESS.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census (from Office of Domestic Commerce prior to 1947). Data comprise sales of confectionery and competitive chocolate products by manufacturer-wholesalers, manufacturer-retailers (beginning 1956, reported at f.o.b. factory level rather than at retail level), and chocolate manufacturers making consumertype confectionery items such as chocolate bars, etc. The figures do not include sales of chocolate coatings or cocoa by chocolate manufacturers or sales by retail confectioners with a single business location. The figures represent estimates of industry totals based on reported data, except those for 1953 and 1957, which are from complete canvasses of the confectionery manufacturing establishments. In the 1957 survey, data for both 1956 and 1957 were collected.

The data through 1946 are annual estimates of manufacturers' sales of confectionery as compiled by the Office of Domestic Commerce. These estimates were developed by a method differing from that used by the Bureau of the Census for data beginning with 1947 and, therefore, are not strictly comparable.
For 1947, the annual total is from the 1947 Census of Manufactures. Monthly estimates for 1947 were first calculated from the January 1947 dollar sales of a group of companies by applying month-to-month percentage changes indicated by reporting companies. These estimates were then raised to the level indicated by the 1947 Census total. For 1948-55, the estimated industry totals were derived from the sales reported by approximately 400 manufacturing companies, which in 1953 accounted for about 85 percent of the total dollar value of confectionery sales.

The figures beginning January 1956 are not comparable with those through 1955. As noted above, the values in 1956 and thereafter as reported by the manufacturer-retailer group are at $\mathrm{f}_{\mathbf{0}}, \mathrm{b}$. factory level instead of the retail level, which was used through 1955. Valued at the retail level, sales in 1956 accounted for 11.6 percent of total sales of confectionery manufacturers, compared with 8.1 percent when valued at $\mathrm{f}_{0} \mathrm{o}_{\mathrm{b}} \mathrm{b}$. factory level.

Monthly averages prior to 1939 and monthly data for 1949-60 (except as noted below) will be found in earlier editions of

BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1947, 1948, and 1956 are available upon request. Data are not available by months prior to 1947.
${ }^{4}$ Source: U.S. Department of the Interior, Fish and Wildlife Service; prior to 1945, from U.S. Department of Agriculture. These data represent the total holdings of frozen fish (including shellfish), both fresh-water and salt-water species, in cold-storage warehouses in the United States (including Alaska); stocks of salted and smoked fish are not included. The figures through 1942 cover stocks as of the 15th of the month; for 1943-53, as of the 1st of the month following that for which data are shown; thereafter, as of the end of the month. The monthly reports give details as to holdings and the amount of fish frozen each month.

Monthly averages prior to 1939 and monthly data for 192960 , except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions (thousands of pounds): 1930.-September, 85,358; October, 88,603; November, 91,872; December, 85,323; 1931--June, 39,384; July, 48,445; October, 73,144; 1942-December, 98,260 .
${ }^{5}$ Source: Weekly Statistical Sugar Trade Journal (published by Willet and Gray, Inc.). Data represent stocks on the island as of the Saturday nearest the end of the month. A Spanish ton (the unit of measurement) is equivalent to 2,271.64 English pounds.

Monthly averages prior to 1939 and monthly data for 1934-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Data shown in the STATISTICAL SUPPLEMENTS prior to the 1938 issue have been revised and are available upon request.

6
${ }^{6}$ Source: U.S. Department of Agriculture, Agricultural Stabilization and Conservation Service. Data are compiled from reports by cane-sugar refiners, beet-sugar processors, importers of direct consumption sugar, and mainland sugarcane processors. The figures cover both raw and refined sugar in terms of raw sugar ( $96^{\circ}$ equivalent). One ton of $96^{\circ}$ test raw sugar is assumed to be equivalent to 0.9346 ton of refined.

Production represents production of domestic cane and domestic beet sugar. Deliveries represent the distribution of sugar by primary distributors. Deliveries for domestic consumption include deliveries for U.S. military forces at home and abroad.

Data for entries from offshore areas are secured from reports from the importers and, through June 1960, represent the amounts charged against quotas, except for the periods September 11 to December 31, 1939, and April 13, 1942, to December 31, 1947, when the quotas were suspended. Beginning July 1960, data include both quota and nonquota charges. The data include shipments from Puerto Rico, Hawaii, the Virgin Islands, Cuba (quotas restricted beginning July 1960) and other foreign countries, and, through March 1942 and beginning 1948, from the Philippine Islands. Invert molasses, produced and shipped in lieu of raw sugar at the request of the U.S. Government, is excluded as follows (annual totals, in terms of sugar equivalent, short tons): $1942,316.466 ; 1943,260,977$; 1944, 700,914.

The data for ent:ies from offshore areas differ from the imports of raw and refined sugar for consumption (on p. 148) compiled by the Bureau of the Census, largely in that the latter are as reported (without conversion to equivalent raw sugar of uniform polarization) and sincel 935 do not include receipts from the Virgin Islands.

Stocks include refiners' raw and refined stocks, stocks of beet processors and of importers of direct-consumption sugar,
stocks of mainland sugarcane processors beginning January 1939, and importers' raw stocks for January 1940 to December 1952, inclusive.

Monthly averages for 1935-38 and monthly data for 1941-60 (except production for 1941-50 and 1955-56 and entries from Hawaii and Puerto Rico for 1941-44; available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume. Revisions of the December figures for specified years for entries from offshore areas are as follows (tons): Total (1943-52)--366,924; 463,360; 197,480; 258,452; 384,995; 209,814; 316,226; 202,277; 172,904; 195,042; Hawaii and Puerto Rico (1945-52)--97,101; 49,880; 44,$663 ; 79,244 ; 309,517 ; 84,629 ; 164,620 ; 124,414$. The figure for stocks for January 1949 should read $1,347,617$ tons.
${ }^{7}$ Figures for 1935-39 and beginning 1953 exclude importers' raw stocks; those prior to 1939 also exclude stocks of mainland sugarcane processors.
${ }^{8}$ Data were reported as 'refined'' only. See 3d paragraph of note 1 for this page.
${ }^{9}$ Data beginning 1947 are not comparable with earlier figures. (See note 3 for this page.)
${ }^{10}$ See 4 th paragraph of note 3 for this page regarding break in comparability of data.

## PAGE 148

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p .110 .

The data for sugar, originally reported in pounds, have been converted to short tons; figures in the 1940 and 1942 issues of the SUPPLEMENT are in long tons and should be converted to short tons for comparison with figures shown beginning with the 1947 volume. Data are for cane and beet sugar and represent imports for consumption for all years. Raw sugar represents all sugar testing not above $99^{\circ}$ by the polariscope, except that certain taxable amounts polarizing not over $99^{\circ}$ but above $98^{\circ}$ and not subject to further manufacture (reported separately since 1957) are classified as refined, together with all sugar polarizing above $99^{\circ}$. Refined sugar tinctured, colored, or adulterated is not included through August 1963; beginning September 1963, small amounts are included (such imports totaled 105 tons in 1962).

Data for tea are imports for consumption beginning 1933; prior thereto, general imports.

Monthly averages prior to 1939 for both series and, except for revisions noted below, monthly data for sugar (1936-60; except 1947, available upon request) and for tea (1929-60) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume. Revisions (short tons): Sugar, total raw--1946--March, 320,906; June, 194,523; 1957-March, 351,128; April, 330,259; 1958--March, 456,557; April, 411,065; June, 425,368; July, 442,816; August, 326,003; refined sugar--1945 (October), 35,029; 1957--March, 64,734; April, 50,871; 1958--March, 45,478; April, 51,680; June, 51,083; July, 36,264; August, 45,169. The December 1946 figure for tea imports should read $11,641,000$ pounds.
${ }^{2}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The wholesale price for raw sugar is for cane, $96^{\circ}$ polarization, duty paid, bulk, no quantity specified, market
price, importer to refiner, c.i.f. New York (the note in the 1940 SUPPLEMENT erroneously states that duty was excluded).
The wholesale price for refined sugar is the quotation for cane, granulated, domestic, in 100 -pound paper bags, f.o.b. New York. The excise tax of 0.535 cents per pound (in effect from September 1, 1937 to date) is included through 1956 and excluded thereafter; the processing tax of 0.535 cents per pound (in effect from June 8, 1934 to January 6, 1936) is included for the pertinent period (see earlier volumes for prices).

Through 1951 the monthly prices are averages of Tuesday prices for the 4 or 5 weeks of each month and the annual averages are averages of the weekly quotations. Beginning 1952, the prices are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly averages prior to 1939 and monthly data for 192960 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The retail prices are for granulated cane sugar and are obtained around the 15 th of each month from a sample of chain and independent retail food dealers in New York City and vicinity (New York City only through 1952; New York City and Newark, NoJ., for January-June 1953; New York City and northeastern New Jersey begiming July 1953).

Prices shown in the 1953 and later editions of BUSINESS STATISTICS are per 5 pounds; in earlier volumes they are for 1 pound. Original quotations were on 1-pound bags prior to November 1937 and on 10-pound bags from November 1937 through 1949; since 1950, the original quotations have been for 5 pounds. The change in poundage on which original quotations are based affects the comparability of the series to some extent (e.g., the October 1937 price for 5 pounds based on 10-pound bags was $\$ 0.275$ and based on 1-pound bags, $\$ 0.285)$. Comparability is also affected somewhat by change in January 1946 in the sample and procedures (see note 7 for this page).

Beginning January 1964, data reflect changes in samples and processing procedures adopted with the "'new' consumer price index. A detailed explanation of these appears in the Labor Department release, Estimated Retail Food Prices by Cities, a special issue containing prices for December 1963-June 1964. January 1964 price for the old series, $\$ 0.769$.

Monthly averages prior to 1939 and monthly data for 192960 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume (note qualifications mentioned above and that the earlier published figures should be converted to price per 5 pounds for comparability with the present series; also note revisions of 1-pound prices as follows: June 1933, \$0.054; July 1933, \$0.052).

[^26]parable data for salad or cooking oils are available prior to December 1958.

For monthly figures back to 1929 for margarine production, see earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (The July and August 1931 figures for margarine production should read 11,380,000 pounds and 15,999,000 pounds respectively.) Figures back to 1949 for margarine stocks are published in the 1959 and earlier editions of BUSINESS STATISTICS, but the data for the period covered are not entirely comparable.
${ }^{5}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Prices are for l-pound packages of colored margarine and, beginning September 1960, are manufacturers' prices to wholesaler or large retailer, delivered (prior thereto, manufacturer to retailer, delivered, eastern United States).

Data are based on quotations for 1 day each month (usually in the week containing the 15th). Annual figures are averages of these midmonth quotations.

Monthly data for $1955-60$, comparable with data for the series shown herein, will be found in the 1963, 1961, and 1959 editions of BUSINESS STATISTICS. Monthly averages back to 1929 for different price specifications are in the 1959 edition.
${ }^{6}$ Averages based on months for which prices are available.
${ }^{7}$ Data beginning January 1946 reflect a change in the sample and in the method of summarizing reports; January 1946 price per 5 pounds on old basis is $\$ 0.320$ compared with $\$ 0.335$ on new basis. The 1946 average is for 11 months.
${ }^{8}$ Average of data for 4 months, September-December.
${ }^{9}$ See 2d paragraph of note 2 for this page regarding change affecting comparability of the data.
${ }^{10}$ Revised annual total; revisions by months are not available.
${ }^{11}$ See 1 st paragraph of note 5 for this page regarding change affecting comparability of the data. Price is average for 4 months, September-December.

12 See 2d paragraph of note 1 for this page.
${ }^{13}$ See 3d paragraph of note 3 for this page.
PAGE 149
${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. Except as otherwise noted, the statistics relate to factory production, factory consumption in end products, and factory and warehouse stocks of animal, fish, and vegetable fats and oils; and to production and mill stocks of oilseed cake and meal. Establishments canvassed in order to secure information on production, consumption, and stocks are as follows: (1) Vegetable oil mills, which produce crude vegetable oils, cake and meal, and byproducts; (2) plants producing refined vegetable oils (alkali or caustic washed oils), shortening, margarine, salad or cooking oils, and specially formulated edible oils; (2) plants using fats and oils in such industrial products as soap, paint, varnish, linoleum, oilcloth, lubricants, animal feeds, resins, plastics, or other products containing substantial amounts of fats and oils; (4) plants using fats or oils as agents in the production of other products such as tin plate, textiles, leather, etc; (5) plants that render animal fats into lard, edible tallow, and inedible tallow and grease, either as their chief operation or as an adjunct to meatpacking; (6) warehouses storing fats and oils, including public warehouses.

The reported factory production represents the total output in the United States of the specified fats and oils and, except as otherwise stated, is in the crude state. However, in the case of some animal fats such as lard (not shown in this section; see p. 145), tallow, and grease, factory production does not represent total production because considerable quantities of these products are produced on farms and by local butchers, wholesale trade establishments, and small renderers not included in the establishments canvassed.

The data for consumption include only the consumption in factories and do not, therefore, represent total consumption in all instances. Considerable quantities of some fats and oils are consumed outside of factories, e.g., in homes, restaurants, hotels, and bakeries, and by packagers, painters, building contractors, and machine shops. Through 1958, consumption data shown here relate to primary products only; beginning January 1959, under new reporting procedures, they are in terms of basic oils moving into specified end products and include undisclosed amounts of further processed oils.

Stocks, except for crude coconut oil (shown separately through 1958) and marine mammal oils, include quantities held by and in transit to producers, factory consumers, and public storages, regardless of ownership, including quantities held for the Government. Stocks in the possession of household consumers and stocks held in private storage by retailers, wholesalers, and jobbers are not included. In some instances, stocks may include some imports not withdrawn from bonded warehouses. Beginning January 1959, stocks of oils are in terms of basic oils (crude and once-refined) and end products only. If a further processed oil has not been converted into a specified end product, it is included among the stocks of the oil from which it originated.

For security reasons, stocks data for June, July, and August 1950 for five strategic oils (castor oil No. 1, castor oil No. 3, crude palm oil, crude coconut oil, and marine mammal oil) were not published. Beginning with September 1950, stocks of these oils (only coconut and marine mammal oil shown here) have been published on a commercial stocks basis, $i_{,} e_{0,}$ excluding amounts for stockpiles of strategic oils. Beginning April 1960, coconut oil stocks include amounts no longer required for the strategic stockpile.

Since July 1949, producers and consumers of relatively small quantities of fats and oils have been required to file annual reports only. The omission of these small companies does not affect the monthly totals by more than 1 percent in most cases; where significant differences have occurred, the monthly figures have been adjusted accordingly. The number of small companies reporting on an annual basis has increased from 1,000 in 1949 to approximately 2,000 in 1964.

Figures appearing in this volume and in the SURVEY OF CURRENT BUSINESS are for selected individual products; data for additional products are included in the current monthly and annual reports of the Bureau of the Census. Data have been collected monthly since July 1942; prior thereto, they were on a quarterly basis. Annual figures shown beginning with the 1947 edition of the STATISTICAL SUPPLEMENT are monthly averages unless otherwise indicated in the notes to the figures; annual figures in earlier volumes are quarterly averages.

Monthly averages prior to 1939 and, with exceptions mentioned below, monthly or quarterly data for 1932-60 (for edible tallow and inedible tallow and grease, 1953-60; corn oil and soybean cake and meal, 1956-60; soybean oil, 1938-60) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Note that the data for soybean cake and meal in the 1961 edition of BUSINESS STATISTICS are shown in millions of pounds. Monthly or quarterly data for 1932-52 for edible tallow and inedible tallow and grease and for 1932-37 for soybean oil are available upon request; monthly
or quarterly data for 1938-55 for corm oil and for 1949-55 for soybean cake and meal will be found in annual reports of the Bureau of the Census. Monthly consumption data for 1957 and 1958 comparable with the annual data shown here for fish and marine mammal oils, cottonseed oil, linseed oil, and soybean oil (omitted in the 1961 edition of BUSINESS STATISTICS because of changes in reporting procedures) are available upon request. Revisions: Cottonseed cake and meal (thousands of short tons)--production (October-December 1956), 346.8; 328.6; 275.1; stocks (October and November 1956), 171.0;186.7; cottonseed oil (millions of pounds), crude production (OctoberDecember 1956), 242.0; 230.2; 193.1.
${ }^{2}$ Edible tallow production and stocks for all years include refined grades; the consumption figures exclude quantities used in refining except in 1949-54, when such quantities are included.
${ }^{3}$ Effective January 1949, data are included for 45 plants producing inedible tallow and 23 plants producing greases that did not previously report. January 1949 operations at these plants are as follows (thousands of pounds): Tallow-production, 3,290; stocks, 3,804; greases--production, 953; stocks, 1,949. Prior to 1949, data include certain quantities of refined tallow (in collection of the data, no distinction was made between 'rendered" and 'refined'"). Beginning January 1958, data include refined quantities (formerly excluded); amounts used in refining are excluded from the data for consumption.

As indicated by information obtained in the 1958 Census of Manufactures, production data for 1958 and 1959 are understated to an undetermined extent.
${ }^{4}$ See also note 1 for this page. The fish oil series, except as stated below, include the following products: Cod and codliver oil; other liver oil; menhaden, sardine (pilchard), herring, and miscellaneous fish oils (except liver); and marine mammal oil. For the period 1952-56 there was no reported production of marine mammal oil, and since 1955, consumption data for cod and cod-liver oils and other liver oils have not been available. Also since 1955, the stock figures for cod and cod-liver oils and other liver oils represent quantities held by producing firms only, and the figures for all fish-oil series may include some refined oils (some refined oils also included prior to 1949).
$5^{5}$ Annual total reflects revisions not distributed to months.
${ }^{6}$ Data for 1949-54 include quantities consumed in refining.
${ }^{7}$ See note 3 for this page regarding increased coverage beginning with data for 1949.
${ }^{8}$ Data for sperm oil are excluded for the period June-August 1950. Beginning September 1950, this oil has been reported on a commercial stocks basis; the figures, therefore, do not include data for stockpiles of strategic oil.
${ }^{9}$ See note 3 for this page regarding change affecting comparability beginning January 1958.
${ }^{10}$ Data beginning January 1959 include hydrogenated fats and other fats and oils ' 'in process'' and, except for inedible tallow and grease, are not comparable with earlier data. (For inedible tallow and grease, the 1958 figures have been put on a comparable basis insofar as possible.) Comparable December 1958 figures for other items noted (for consumption and stocks respectively) are as follows (millions of pounds): Edible tallow, 19.7; 33.1; fish and marine mammal oils, 8.2; 124.1.
${ }^{11}$ Beginning January 1962 annually and January 1964 monthly, data are not comparable with those for earlier periods; consumption for feed is based on renders' shipments instead of feed mill reports as formerly.

12 Beginning March 1963, data include amounts no longer required for the strategic stockpile.
${ }^{13}$ Data withheld to avoid disclosure of the operations of individual companies.

## PAGE 150

${ }^{1}$ See note 1 for p. 149, which applies to all items except imports; for imports, see note 2 following.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce prior to May 1941. Data are general imports through 1933 and imports for consumption thereafter. For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953, see note 1 for p. 110.

Monthly averages prior to 1939 and monthly data for 1931-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Note that in the 1957 and earlier SUPPLEMENTS data were shown in thousands of pounds.
${ }^{3}$ Data are for commercial stocks only; they are not comparable with those for earlier periods. See 5th paragraph of note 1 for p .149 .

4
${ }^{4}$ Data for May 1953-June 1954 for cottonseed cake and meal and for January 1952-May 1956 for cottonseed oil include amounts owned by the Commodity Credit Corporation.

5 Annual totals reflect revisions not distributed to the months. The revised annual consumption for cottonseed oil is on a basis comparable with 1959.
${ }^{6}$ Comparable consumption data for earlier periods are not available because of changes in reporting procedures beginning January 1959. The total for 1958 for corn oil is revised on a basis comparable with 1959. Comparable December 1958 data are as follows (millions of pounds): Coconut oil, 39.3; corn oil, 17.8; cottonseed oil, 102.9.
${ }^{7}$ Data beginning January 1959 are not comparable with those for earlier periods because of the inclusion of hydrogenated fats and other fats and oils "in process." Comparable December 1958 data are as follows (millions of pounds): Coconut oil, 63.2; corn oil, 31.4; cottonseed oil, 387.0. See 4th paragraph of note 1 for p. 149.
${ }^{8}$ Beginning April 1960, data include General Services Administration stocks, which are no longer required for the strategic stockpile.

## PAGE 151

1
See note 1 for p. 149, which applies to all items except exports and prices; for exports, see note 2 for this page; for prices, see notes 3,4 , and 5 for this page.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce prior to May 1941. For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110.
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Data through 1948 represent the tank car price per pound at New York of prime, summer, yellow, bleachable cottonseed oil. For the period 1949-July 1959 the price is for refined, edible, drums, 1.c. $1_{\text {, }} \mathrm{f}_{\text {o }} \mathrm{o}_{\circ} \mathrm{b}_{00}$ New York; beginning August 1959, the price is quoted on a carlot basis rather than 1.c.1. Through 1951 the data are quotation averages for 1 day each week. Beginning with 1952 the prices are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top p. 198 of this volume.
${ }^{4}$ Source: U.S. Department of Labor, Bureau of Labor Statistics; based on price from the Oil, Paint, and Drug Reporter. Through 1951 the prices shown are averages of the market price (low) for Saturdays for raw linseed oil, carlots, drums, f.o.b. New York; beginning January 1952, the prices are f.o.b. Minneapolis, tank cars, and are averages of weekly prices (usually Friday quotation).

Monthly averages prior to 1939 and monthly data for 1934-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{5}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The data prior to 1940 are for soybean oil, domestic refined, tank carlots, returnable drums, f.o.b. New York (comparable 1940 average, \$0.066). From 1940 through July 1959 the series covers soybean oil, refined, edible, returnable drums, less than carlot, f.o.b. New York. Beginning August 1959, the prices are again quoted on a carlot basis (comparable August 1959 price on 1.c.1. basis, \$0.143).

Data through 1951 are quotation averages for 1 day each week; beginning 1952, the prices shown are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly averages prior to 1939 and monthly data for 1941-60 (on 1.c.1. basis) and 1938-40 (on carlot basis) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (The 1940 monthly data on less-thancarlot basis appear in footnote 4 for p. 149 of the 1959 edition.)
${ }^{6}$ See note 5 for this page regarding change affecting comparability of the data.
${ }^{7}$ Average is for 11 months, January-August and OctoberDecember 1942.
${ }^{8}$ Average is for 10 months; no quotation for August and September.
${ }^{9}$ Data for October-December 1948 comparable with the series beginning January 1949 are: $\$ 0.289 ; \$ .275 ; \$ .252$. See note 3 for this page regarding change affecting comparability of the data.
${ }^{10}$ Not comparable with earlier data, which represent quotations at New York (see note 4 for this page). New York prices for January-May 1952 are as follows: $\$ 0.210 ; \$ .195 ; \$ .186$; \$.176; \$.178.
${ }^{11}$ Revised annual total; revisions by months are not available. The revised annual consumption for 1958 is on a basis comparable with 1959.

12 Data beginning August 1959 are not comparable with those for earlier periods; see note for column heading. The 1959 prices are averages for 5 months, August-December.
${ }^{13}$ Data beginning January 1959 are not comparable with those for earlier periods because of the inclusion of hydrogenated fats and other fats and oils "in process." See also 3d and 4th paragraphs of note 1 for p. 149. Comparable December 1958 data for consumption and stocks, respectively, are as follows (millions of pounds): Linseed oil, 24.7; 131.4; soybean oil, 278.7; 324.0.

14 Beginning June 1964, data are not comparable with those for earlier periods. The specifications have changed from " 'in returnable drums, carlots," to "tank cars." May prices comparable with the new series are: Cottonseed oil, $\$ 0.132$; soybean oil,\$.103.

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{ }^{15} \text { Not available. }
$$

## PAGE 152

${ }^{1}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Figures represent each year's total crop (not monthly averages); the 1964 figure is preliminary. Crop estimates for 1929-38 are shown in the 1959 edition of BUSINESS STATISTICS.
${ }^{2}$ Source: U.S. Department of Agriculture, Agricultural Marketing Service. Data represent stocks of leaf tobacco in the United States and Puerto Rico (on a farm-sales-weight basis) reported as owned by all leaf tobacco dealers, manufacturers, quasi-manufacturers, growers' cooperative associations, warehousemen, brokers, holders, and owners (except the original growers of tobacco, and manufacturers who according to the returns of the Commissioner of Internal Revenue manufactured less than 35,000 pounds of tobacco, less than $\mathbf{1 8 5 , 0 0 0}$ cigars, or less than 750,000 cigarettes during the first three quarters of the preceding calendar year). All Government loan stocks are included as dealer holdings. Growers are not required to report their stocks under the law. Data are on an ownership basis, i.e., they include stocks actually owned by those enumerated above. Data by type of tobacco are available from reports of the Tobacco Division, Agricultural Marketing Service, U ${ }_{0} S_{0}$ Department of Agriculture

All data on domestic stemmed tobacco have been converted to an unstemmed basis and the unstemmed is further converted to a farm-sales weight by allowing for normal shrinkage and losses of dirt, sand, and moisture in handling. Each type of tobacco has a different yield; the conversion factors used in these computations are shown in circular No, 435, ' 'Tobacco Shrinkages and Losses in Weight in Handling and Storage," issued in July 1937 by the Department of Agriculture. Foreign data are converted to an unstemmed basis, and since the weight at time of entry is analogous to the farm-sales weight of domestic types, they can be combined directly with the data for domestic types on a farm-sales-weight basis. Data have been revised for January 1936-April 1940 by deducting 5,550,000 pounds on the basis of discovery of errors in returns for one large dealer. It is known that a similar error occurred over a longer period, but no definite records are available on which to base revisions earlier than 1936. Data are reported as of the first of April, July, October, and January, and have been moved back to the last day of the preceding month for presentation in the SURVEY OF CURRENT BUSINESS.

Quarterly averages prior to 1939 and quarterly data for 1938-60 (except for minor revisions for December 1948December 1952 and December 1955-December 1956, which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Quarterly data prior to 1938 are correct as shown in he 1940 SUPPLEMENT and on p. 15 of the March 1940 SURVEY
except for 1936 and 1937, which have been revised to exclude $5,550,000$ pounds for each quarter (see preceding paragraph).
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data for leaf tobacco represent total exports or imports of unmanufactured tobacco, including stems, trimmings, and scrap. Exports include shipments under the Army Civilian Supply Program beginning 1947; data were not reported prior thereto. In 1947, leaf tobacco included 110,000 pounds of such shipments, and cigarettes, 405 million. Imports represent imports for consumption (general imports prior to 1934). For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110.

Monthly averages prior to 1939 and monthly data for 192960 (except for revisions given below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions (leaf tobacco, in thousands of pounds; cigarettes, in thousands): Leaf tobacco exports--1931--April, 46,829; August, 23,107; September, 44,958; October, 49,155; 1939--January, 28,013; 1946--March, 52,219; December, 60,164; leaf tobacco imports--1931--March, 10,417; cigarette exports--1930--November, 251,514; December, 338,916; 1931--March, 338,308; November, 219,328; 1932--January, 190,833.
${ }^{4}$ Source: U.S. Treasury Department, Internal Revenue Service. Data represent the production of all manufactured tobacco. The data shown here through 1958 represent revised annual totals and differ in some cases from the sum of the monthly figures which are from current reports and are not revised. The differences, however, are small.

Monthly averages prior to 1939 and monthly data for 193460 (unrevised basis and with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Data for snuff were not reported monthly prior to 1941, and monthly figures through 1940 for the total therefore exclude this item; also, snuff is not included in the monthly averages for the total as shown in the 1940 and 1938 SUPPLEMENTS.
${ }^{5}$ Source: U.S. Treasury Department, Internal Revenue Service. Tax-exempt withdrawals include withdrawals of small cigarettes (those weighing not more than 3 pounds per thousand) for the following purposes: Export, use of the United States (including sea stores), personal consumption, and beginning July 1961, for experimental purposes.

Monthly averages prior to 1939 and monthly data for July 1943 through December 1960 (unrevised basis) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Data by months are not available prior to July 1943.) Data shown here through 1958 represent revised annual totals and differ slightly in some cases from the sum of the monthly figures, which are from current reports and are not revised.
${ }^{6}$ Source: U.S. Treasury Department, Internal Revenue Service, Data represent taxable withdrawals from domestic factories and are based on the number of stamps used by manufacturers. Small cigarettes (i.e., those weighing not more than 3 pounds per thousand) represent over 99 percent of the total production of cigarettes; large cigars (i, $e_{0}$, those weighing more than 3 pounds per thousand) have accounted for 94 to 99 percent of the total production of cigars during the period covered here. The figures for manufactured tobacco comprise plug, twist, chewing, scrap chewing, fine-cut, and smoking tobacco, and snuff.

Data shown here through 1958 represent revised annual totals and, in some cases, differ slightly from the sum of the monthly figures which are from current reports and are not revised.

Monthly averages prior to 1939 and monthly data (unrevised basis) for 1944-60 for cigarettes and 1951-60 for cigars and manufactured tobacco will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data prior to 1951 for cigars and manufactured tobacco are available upon request (data shown in the 1953 and earlier issues of BUSINESS STATISTICS are estimates compiled on the basis of stamps sold by collectors' offices).

## PAGE 153

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior to that time. In addition to the two items shown separately, total exports of hides and skins include sheep and lamb skins, alligator, antelope, deer, doe, elk, fish, gazelle, goat, hog, kangaroo, kid, lizard, reptile, and wallaby (except fur) skins; ass, buffalo, caribou, colt, donkey, horse, moose, mule, peccary, pony, shark, and walrus hides; and hides and skins not elsewhere specified. Data for calf and kip skins and cattle hides are in thousands of pieces prior to 1952; thereafter, in thousands of skins or hides.

Monthly averages prior to 1939 and monthly data for 1955-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume.

2 Includes data for types not shown separately.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior to that time. Data represent imports for consumption (general imports through 1933). For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110 .

In addition to the two items shown separately, total imports of hides and skins include cattle, buffalo, India water buffalo, horse, colt, ass, and mule, and carpincho hides; calf and kip, hair sheep and cabretta, kangaroo and wallaby, deer, buck or doe, reptile (beginning with 1941), seal (except fur), fish and shark, carpincho, and wild pig and hog skins; and hides and skins not elsewhere specified. Data for the two types shown separately are given here in pieces so that they will be of more value for use with the other leather series. They were shown in the 1940 and earlier SUPPLEMENTS in pounds.

Monthly averages for 1929-38 and monthly data for 1954-60 for the total value and 1938-60 for sheep and lamb skins and goat and kid skins (except minor revisions for 1946 and 1950) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of P .198 of this volume.
${ }^{4}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The series on calfskin prices is for northern, heavy, $91 / 2-15$ pounds, f.o.b. shipping point. Steer-hide prices are for heavy, native, over 53 pounds, f.o.b. shipping point. Through 1951 the prices shown are quotation averages for 1 day each week; thereafter, they are quotation averages for 1 day each month (usually in the week containing the 15 th).

Monthly data for 1949-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume; monthly data for 1947-48 are available upon request.
${ }^{5}$ Source: Tanners' Council of America, Inc。 Data are for the United States (excluding Alaska and Hawaii). They are
based on reports received from practically the entire industry and are adjusted to an industry basis. Data for production of sheep and lamb leather include, for all years, the flesh side leather of split sheepskins (fleshers) and exclude the grain leather (skivers).

Monthly averages prior to 1939 and monthly data for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{6}$ Less than 500 skins.
${ }^{7}$ Beginning 1952, data are for hides or skins; prior thereto, for number of pieces.
${ }^{8}$ Based on the official annual total including revisions not distributed to the months.
${ }^{9}$ The 1953 monthly average is based on data for 11 months (January and March-December); no quotation for February.
${ }^{10}$ Beginning 1954, data are for cattle hide and side kip; prior thereto, cattle hide only.
${ }^{11}$ Beginning September 1963, data reflect minor changes in coverage to conform with "Tariff Schedules of the United States."
${ }^{12}$ Beginning 1964, data exclude items presently reported in pounds instead of pieces.

## PAGE 154

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior to that time. The series on glove and garment leather includes sheep and lamb glove and garment leather; pig and hog leather; and antelope, ass, bovine, buckskin, buffalo, cabretta, calf, capeskin, caribou, cattle, colt, cordovan, deerskin, dik-dik, doeskin, elk, gazelle, goat, horsehide, kid, kip, mule, ranchhide, reindeer, and zebra leather.

Upper and lining leather exports, beginning 1958, comprise cattle and kip side upper leather (grain and splits); calf and whole kip (grain and other) upper leather; goat and kid upper leather; sheep and lamb (including lining leather) upper leather; cattle and kip side patent upper leather; and other upper leather, including lining and patent not elsewhere specified. The figures prior to 1958 do not include exports of lining leather (such exports totaled $1,700,000$ square feet in 1956 and $2,443,000$ square feet in 1957).

Monthly averages prior to 1939 for both series and monthly data for 1955 and July 1956-60 for glove and garment leather and 1938-60 for upper leather will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revision for upper leather for April 1947: 4,049,000 square feet (note that the figures prior to 1958 exclude lining leather).
${ }^{2}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Prices for sole leather cover cattlehide bends, light, under 8 iron, vegetable tan, tannery run; those for upper leather cover calf, chrome tan, full grain, black, men's weight, $B$ and $C$ grades.

Through 1951, the prices shown are quotation averages for 1 day each week; beginning with 1952, they are quotation averages for $I$ day each month (usually in the week containing the 15 th ).

Changes in the number of reporters may affect comparability of the price series in 1951, 1952, and 1954 for sole
leather and in 1952 for upper leather. Beginning June 1964, as a result of a change in the number of reporting firms, data are not comparable with those for earlier periods (May 1964 price on new basis: \$1.180).

Monthly data for $1949-60$ will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for 1947-48 are available upon request.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census. Data are compiled from reports of manufacturers and, for 1939-46, are estimates representing practically the entire production; thereafter, the data are estimates representing the operations of all known manufacturers of shoes and slippers using conventional shoe machinery. Beginning with 1962, the figures have been adjusted upward to the level of production indicated by the 1963 Census of Manufactures.
Data for leather shoes made under Government contract were reported separately for 1941 to 1946; these shoes are included in total shoe production for this period but are not included in the breakdown by kinds (for monthly data, 1941-46, and further detail on military production, see the 1947 STATISTICAL SUPPLEMENT).
Data for the States of Alaska and Hawaii (first collected in 1960) have not been included in the industry totals. Total annual production for Hawaii for 1959.63 was as follows (thousands of pairs): 426; 448; 472; 550; 530. No production for Alaska was reported.
Monthly averages prior to 1939 and monthly data for 1953-60 and 1941-46 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revised monthly data for 1947-52 are available upon request.
${ }^{4}$ Source: U.S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior to that time. The data cover exports of new boots, shoes, and other footwear, with leather uppers (including men's, youths' and boys', women's and misses', infants' and children's, and slippers and moccasins for housewear; but excluding, beginning July 1950, exports of military-type shoes, etc.). The figures do not include exports of footwear with nonleather uppers, discontinued models, old styles, or secondhand shoes.

Beginning 1947, data include shipments under the Army Civilian Supply Program; such shipments amounted to 73,400 pairs of boots and shoes in that year. For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p .110 .
Monthly averages prior to 1939 and monthly data for 1938-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for the 1913-37 period appear in the 1940 and 1938 volumes and in the January 1938 issue of the SURVEY OF CURRENT BUSINESS.
${ }^{5}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Data are based on prices covering specifications as follows: Men's and boys' class--dress shoes, oxfords, elk or side upper, Goodyear welt, composition, rubber, or synthetic rubber outsole, medium quality; women's and misses' class-(1) oxfords (nurses'), elk side upper, Goodyear welt, rubber or synthetic rubber outsole, low-medium quality; (2) pumps, suede kid or side upper, cemented, leather, rubber, or synthetic outsole, low-medium quality.

Through 1951, the indexes are based on prices for 1 day each week; thereafter, on prices for 1 day each month (usually around the 15th)。

Monthly data for 1959-60 appear in the 1963 edition of BUSINESS STATISTICS; those for 1947-58 are available upon request
(the data in earlier editions of BUSINESS STATISTICS were computed on a 1947-49 reference base).
${ }^{6}$ Includes moccasins for housewear.
${ }^{7}$ Includes shoes produced under Government contract; these data, reported separately in 1941-46, are not included in the breakdown by kinds (see 2d paragraph of note 3 for this page).
${ }^{8}$ Beginning with 1945, data for athletic shoes include shoes with all types of uppers; prior thereto, only those with all leather uppers are included (the 1945 total comparable with figures through 1944 is $2,808,000$ pairs). Figures for all years for 'total" production include athletic shoes with all types of uppers.
${ }^{9}$ Camp moccasins, loafer-type shoes, strollers, and sportswear, formerly included with athletic, are included with shoes, sandals, and play shoes beginning September 1946.
${ }^{10}$ Beginning 1950, data exclude military-type shoes, etc.
${ }^{11}$ Computed by Office of Business Economics. The 1951 price for sole leather is based on data for 7 months (JuneDecember); the 1952 price for upper leather, on 11 months (February-December). See also 3d paragraph of note 2 for this page.

12 The 1953 price is based on data for 11 months (January and March-December); no quotation for February.
${ }^{13}$ The 1956 annual total includes data for January-June not distributed to the months.

14 The 1956 total includes adjustments not available by months. The figures shown for January-June exclude small quantities combined in the original reports with other types of leather.
${ }^{15}$ Beginning 1958, data include lining leather (see 2d paragraph of note 1 for this page).
${ }^{16}$ The 1964 price is based on data for 7 months (JuneDecember); earlier data are not comparable due to a change in number of firms.

## PAGE 155

${ }^{1}$ Source: National Lumber Manufacturers Association, Data for all years are estimated industry totals (excluding Hawaii; including Alaska beginning January 1961) based on monthly reports from regional associations. The figures relate essentially to the operations of sawmills and planing mills (general); they include rough, dressed (surfaced), and worked lumber (i.e., lumber that, in addition to being dressed, has been matched, shiplapped, or patterned). Data for separately operated flooring mills are not included (see p. 158 for hardwood flooring data).

Production and shipments data are adjusted to conform with annual production figures published by the Bureau of the Census for all years shown here through 1963 except for 1948-51 and 1955-56. The Census Bureau made no annual survey in 1948; for the years 1949-51 and 1955-56 the data for the eastern regions are adjusted to Census figures, but for some of the western regions and for total softwood and total lumber production no adjustment was made. Figures for 1964 are subject to revision when Census data for that year become available.

Coverage of mill reports varies widely from region to region and, for the country as a whole, has declined from around

75 percent of estimated total lumber production in 1935 to an average of 55 percent in recent years; coverage of reports on stocks is less inclusive than for production and shipments.

Production figures prior to 1941 exclude mills cutting 50 M feet or less. (The estimated production of such mills totaled 136,878 M board feet in 1941.) Shipments includeboth domestic and foreign shipments. Gross stocks (i.e., sold and unsold) represent those at mills and, for the Southern pine region, also those at concentration yards.

There is considerable undercoverage in the Census data for lumber production prior to 1942; this is reflected in the NLMA data adjusted to Census totals. Estimates prepared by the U.S. Forest Service are believed to approximate more nearly the total lumber production and to give a better picture of trends. The Forest Service estimates are given in the explanatory note in the 1955 edition of BUSINESS STATISTICS (see note 2 for p .150 ).

Monthly averages prior to 1939 and monthly data (except for stocks) for 1949, 1951-53, and 1955-58 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revised monthly production and shipments for 1950 and stocks for 1948-50 are available upon request. Revised monthly data for production and shipments for 1954 appear on p. 24 of the November 1957 SURVEY OF CURRENT BUSINESS; those for 1951-60 are on p. 28 of the January 1964 SURVEY. Most of the monthly data in the 1951 and earlier editions of BUSINESS STATISTICS have been revised in varying degrees. These revised monthly (or quarterly) data for 1929-48 are published in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U.S. Department of Commerce, Office of Industry and Commerce).
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For a general explanation of foreign trade data, as well as an explanation of sampling procedures effective with data for July 1953 and thereafter, see note 1 for p .110.

Exports of sawmill products include all types of hardwood and softwood lumber (rough-sawed, dressed, and worked or patterned) and flooring; hardwood small-dimension stock; railroad cross ties (beginning 1939); and mine ties in recent years. The figures through 1947 also include exports of box shooks; such exports averaged $1,244,000$ board feet monthly in 1948. The exclusion of box shooks beginning 1948 reflects adjustment to the 1949 revision of the export schedule. Data for laths and shingles are excluded for all years. Beginning 1947, figures include shipments under the Army Civilian Supply Program (not previously available); in that year such shipments amounted to 580,000 board feet.

Imports of sawmill products are imports for consumption (prior to 1934, general imports). The data include softwood and hardwood sawed lumber and timber (boards, planks, deals, flooring, siding, and other forms, rough, planed or dressed, or otherwise processed but not further manufactured than planed and tongued and grooved), as well as sawed railroad ties, dowels, (through August 1963), box shooks and packing boxes (through 1953).

Monthly averages prior to 1939 and monthly data for 1939-60 except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Minor revisions in the 1946 monthly data for both exports and imports and in the 1950 monthly data for imports are available upon request.
3
Beginning 1948, figures exclude exports of box shooks; such exports were included in earlier data. See 2d paragraph of note 2 for this page,
${ }^{4}$ Beginning September 1963, data exclude dowels, formerly included.

5
5 Includes data for Alaska beginning January 1961.
PAGE 156
${ }^{1}$ Source: National Lumber Manufacturers Association. Data are estimates representing total softwood operations for the Douglas fir region and are based on data compiled by the Western Wood Products Association (formerly by the West Coast Lumbermen's Association) from monthly reports received from mills covering, in recent years, approximately 63 percent of total output. Coverage of reports for stocks and unfilled orders is less inclusive than for production and shipments. Although Douglas fir predominates, output of the region also includes West Coast hemlock, Western red cedar, and Sitka spruce.

For all years through 1963, except as noted below, production, shipments, and new orders data were adjusted to trends indicated by annual production figures reported by the Bureau of the Census. No such adjustments were made in 1948-51. In 1948 the Census Bureau made no production survey, while for 1949-51 and 1964 the Association estimated total industry operations on the basis of mill reports to the regional association.

Beginning January 1954, the region (designated as West Coast woods in the SUPPLEMENTS prior to the 1951 edition) comprises the portions of the States of Washington and Oregon west of the Cascades including the pine production of Jackson and Josephine counties of Oregon which, for earlier years, is included in data for the Western Pine region. This modification does not seriously affect comparability of the data.

Shipments include both domestic and export shipments. Data for stocks apply to gross mill stocks; changes from month to month are computed from differences between production and shipments adjusted to reported inventory figures.

Monthly averages prior to 1939 and monthly data for 1947-53 and 1955-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1954 appear on p. 24 of the November 1957 SURVEY OF CURRENT BUSINESS. Monthly data for 1929-46 are published in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U.S. Department of Commerce, Office of Industry and Commerce).
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For a general explanation of foreign trade data, as well as an explanation of sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110. Exports of Douglas fir (including 'Oregon pine"') sawmill products include rough-sawed, dressed, and in recent years, treated lumber. In conformance with revisions in the export schedule, data beginning 1949 also include flooring and other worked or patterned wood products as well as sawed timber treated with preservative (exports of treated products in 1949 and 1950 amounted to $1,945,000$ and $1,040,000$ board feet, respectively) and, beginning 1952, exports of treated boards, planks, etc. This series does not cover logs or unsawed and hewn timber, nor laths, shingles, and other manufactured wood products.

Figures for "sawed timber'" cover lumber 5 inches and over in least dimension, also lumber worked or patterned; those for "boards, planks, etc." are for lumber less than 5 inches in least dimension.

Monthly averages prior to 1939 and monthly data for 1939-60, with the exceptions noted below, will be found in earlier edi-
tions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{0} 198$ of this volume.

Because of changes in the export schedule, separate monthly data for January-June 1956 for "sawed timber" and 'boards, planks, etc.' ' are not available; the 1956 monthly averages, however, are computed from reported totals for the entire year.

Monthly figures for 1948 for total sawmill products shown in the 1951 SUPPLEMENT are incorrect for several months; correct totals may be obtained by adding the published data for sawed timber to those for boards, etc. Scattered revisions for 1946-47 will be found on p. 285 of the 1961 edition of BUSINESS STATISTICS (see note 2 for p. 152). The monthly average for 1931 for total sawmill products shown in the 1959 edition of BUSINESS STATISTICS should read 65,354.
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The prices shown are for the following detailed specifications: (1) Douglas fir lumber (BLS basic code number 08-1121), dimension, construction, $2^{\prime \prime} \times 4^{\prime \prime}$, random length, dried, S4S (surfaced on 4 sides), mixed dimension, carlot, f.o,b. mill, rail shipment; and (2) Douglas fir flooring (BLS basic code number 08-11-01), C and better, $1^{\prime \prime} \times 4^{\prime \prime}$, random length, flat or mixed grain, plain end, dried, mixed carlot, f.o.b., rail shipment.

The prices represent quotation averages for 1 day each month (usually in the week containing the 15 th), based on data reported by various sellers (no fewer than three) of the commodity.

The 1961 edition of BUSINESS STATISTICS contains monthly averages back to 1939 for prices of Douglas fir lumber and flooring. Since there are several breaks in the continuity of the series, the data are not repeated here.
${ }^{4}$ Source: National Lumber Manufacturers Association. Data for all years are estimates of total national output of Southern yellow pine compiled by the Southern Pine Association from monthly reports of mills representing in recent years about one-sixth of total output; coverage of reports on stocks and unfilled orders is somewhat less. Production, shipments, and new orders data are adjusted to conform with annual production figures published by the Bureau of the Census for all years through 1963 except for 1948; in that year the Census Bureau made no annual survey. Figures for 1964 are subject to revision when data from the Census annual survey become available.

Undercoverage is known to affect Census data for lumber production prior to 1942 , but the extent to which Southern yellow pine output was understated is not clear (see 4th paragraph of note 1 for p. 155). Because the Association's data are adjusted to Census totals, the data for years prior to 1942 are understated to an unknown degree.

Shipments include domestic and export shipments. Stock figures are estimated gross stocks at mills and concentration yards; monthly stock changes are computed from the difference between total production and shipments. Changes in unfilled orders are similarly computed from differences between total orders and shipments.

Monthly averages prior to 1939 and monthly data (except for stocks) for 1949-53 and 1955-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; 1954 monthly data (except for stocks) are shown on p. 24 of the November 1957 SURVEY OF CURRENT BUSINESS; those for stocks for 1951-60 appear on p. 28 of the January 1964 SURVEY. Revised monthly data for 1949-50 for stocks and 1948 monthly data for new orders, production, and shipments are available upon request ( 1948 monthly data for unfilled orders and stocks are correct as published in the 1951
edition of BUSINESS STATISTICS). Monthly (or quarterly) data for 1929-47 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the $U_{0} S_{0}$ Department of Commerce, Office of Industry and Commerce).

5 Beginning 1949, data include exports of flooring and other worked or patterned wood products as well as treated or otherwise preserved timber; see note 2 for this page.
${ }^{6}$ Beginning 1952, data include exports of treated or otherwise preserved boards, planks, etc.; see note 2 for this page.
${ }^{7}$ Average for 9 months, April-December.
8
Beginning April 1961, data are not comparable with those for earlier periods; 1961 average is based on April-December data.

PAGE 157
${ }^{1}$ See note 4 for p .156.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For a general explanation of foreign trade data, as well as an explanation of sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110. Export data comprise rough-sawed and dressed lumber and timber (both untreated and treated with preservative), as well as flooring and other worked or patterned wood products, In conformance with revisions in the export schedule, data for flooring, etc., are included beginning with 1949 only, and data for treated boards, planks, etc., beginning with 1952. Hewn or unsawed wood and wood manufactures, such as laths or shingles, are not included.

Lumber 5 inches and over in least dimension is reported as sawed timber; that under 5 inches as boards, planks, etc. The following species of pine are covered: Southern yellow, Georgia, loblolly, long leaf, Nicaraguan yellow, pitch, short leaf, and slash.

Monthly averages prior to 1939 and monthly data for 193960 , with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Boards, etc., are designated as '"lumber"' in the 1938 and earlier editions of the SUPPLEMENT.)

Because of changes in the export schedule, separate monthly data for January-June 1956 for 'sawed timber' ' and 'boards, planks, etc." are not available; the 1956 monthly averages, however, are computed from reported totals for the entire year.

Scattered revisions for 1946-48 will be found on p. 285 of the 1961 edition of BUSINESS STATISTICS (see note 2 for page 153). The annual totals for 1942 shown here for total sawmill products, and boards, etc., contain revisions not distributed to months. The monthly average for 1930 for boards, planks, etc., shown in the 1959 edition of BUSINESS STATISTICS, should read 41,747.
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Indexes are based on prices for Southern pine boards and flooring of the following specifications: (1) Boards (BLS code number 08-12-41), No. 2, $1^{\prime \prime} \times 6^{\prime \prime}$, random length, S4S (surfaced on 4 sides), dried, short leaf, carlots, trucklots, or mixed cars, f.o.b. mill; (2) flooring (BLS code number 08-1201), B and better, $1^{\prime \prime} \times 4^{\prime \prime}$, standard length or 12' to 14', flat grain, plain end, dried, bundled, short leaf, carlots, trucklots, or mixed cars, $\mathrm{f}_{\mathrm{s}} \mathrm{o}_{\mathrm{o}} \mathrm{b}_{0}$ mill.

Through 1951 the indexes are based on prices for 1 day each week; thereafter, on prices for 1 day each month (usually around the 15 th).
Monthly data for 1959-60 appear in the 1963 edition of BUSINESS STATISTICS; those for 1947-58 are available upon request.
${ }^{4}$ Source: National Lumber Manufacturers Association. Data for all years are estimates of total softwood production in the Western pine region compiled by the Western Wood Products Association (formerly by the Western Pine Association) from monthly reports of mills representing in recent years about one-third of total output of softwoods; coverage of reports on unfilled orders and stocks is somewhat less. Production, shipments, and new orders data are adjusted to conform with annual production figures published by the Bureau of the Census for all years through 1963 except for 1947-51, inclusive, and 1955. The Census Bureau made no annual survey for 1948, while for 1947, 1949-51, and 1955 the figures are based on regional association estimates and do not agree with Census data. Figures for 1964 are subject to revision when data from Census become available.
Undercoverage is known to affect Census data for lumber production prior to 1942 , but the extent to which Western pine output was understated is not clear (see 4th paragraph of note 1 for p .155 ).
Shipments include domestic and export shipments. Stocks represent estimated gross stocks at mills; month-to-month changes are computed from differences between production and shipments adjusted to reported inventory figures.

Data comprise all softwood production in the Western pine region defined as follows: Washington and Oregon east of the Cascades; pine production only in Jackson and Josephine counties in Oregon through 1953 (see note 1 for p. 156); California (except in the 12 northwestern coastal counties); Arizona; Colorado; Idaho; Montana; Nevada; New Mexico; South Dakota; Utah; and Wyoming. The softwood species included and their approximate percentages of total output in the Western pine region in 1963 are as follows: Ponderosa pine, 40 percent; sugar pine, 4 percent; Idaho white pine, 5 percent; larch and Douglas fir, 26 percent; white fir, 17 percent; Englemen spruce, Western red, and incense cedar, 3 percent; mixed wood, 2 percent.

Monthly averages prior to 1939 and monthly data for 1945-60, with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data have been revised and are available upon request as follows: Production, 1947, 1948, and 1954; shipments, 1947, 1948, 1950, and 1954; stocks, 1948-50 (revised monthly data for 1951-60 are on p. 28 of the January 1964 SURVEY OF CURRENT BUSINESS,

Revised monthly (or quarterly) data for 1929-44 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U.S. Department of Commerce, Office of Industry and Commerce).
${ }^{5}$ Source: U.S. Department of Labor, Bureau of Labor Statistics, from information furnished by the Western Pine Association. Prices quoted through 1958 are for 1,000 board feet of Western pine lumber (BLS basic code number 08-13-01), Ponderosa, boards, No. 3 common, $1^{\prime \prime} \times 8^{\prime \prime}$, random length, surfaced on 2 or 4 sides, carlots or mixed cars, f.o.b. mill.

Beginning January 1959, data are for the following specifications: Ponderosa, boards, No. $3,1^{\prime \prime} \times 12^{\prime \prime}$ random length ( $6^{\prime}$ and over), S 4 S , dry, carlots or mixed cars, manufacturer to trade, $\mathrm{f}, \mathrm{o}, \mathrm{b}$. mill.

The prices represent quotation averages for 1 day each month (usually in the week containing the 15th), based on data
reported by various sellers (no fewer than three) of the commodity.

Monthly averages prior to 1939 and monthly data for 1939-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{6}$ March price not available; monthly average is for 11 months.

7
${ }^{7}$ Data beginning January 1959 are not comparable with those for earlier periods. See 2d paragraph of note 5 for this page.

## PAGE 158

1
${ }^{1}$ Source: National Lumber Manufacturers Association, Data for all years are estimates of total industry output compiled by the Maple Flooring Manufacturers Association from monthly reports by mills representing in recent years about 90 percent of total production; coverage of unfilled orders and stocks data is somewhat less.

Data include all species of flooring produced in the Maple Flooring region, but maple predominates; during recent years beech has averaged about 2 percent of total output, birch about 1.5 percent.

Monthly averages prior to 1939 and monthly data for 1949-60 may be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1934-48 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U.S. Department of Commerce, Office of Industry and Commerce).
${ }^{2}$ Source: National Lumber Manufacturers Association. Data for all years are estimates of total industry output compiled by the National Oak Flooring Manufacturers Association from monthly reports by mills representing in recent years about three-fourths of total industry output.
'Oak flooring' " usually includes a small portion (totaling approximately 5 percent) of maple, beech, birch, and pecan.

Monthly averages prior to 1939 and monthly data for 1949-60 may be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1934 48 appear in the August 1950 Statistical Supplement issue of the Lumber Industry Report (prepared by the U.S. Department of Commerce, Office of Industry and Commerce).

## PAGE 159

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census (Bureau of Foreign and Domestic Commerce through April 1941). The annual figures for exports and imports of steel mill products are as compiled by the American Iron and Steel Institute from Census reports, and incorporate adjustments to reflect uniform coverage of products insofar as possible. Over the period for which data are shown here there have been some changes in product coverage; the differences do not seriously affect comparability of the totals. Imports statistics, effective with September 1963 data, reflect the adoption of the U.S. Tariff Schedules, and exports statistics, effective January 1965 (as shown beginning in the April 1965 and subsequent issues of the SURVEY OF CURRENT BUSINESS), are summarized according to the revised Export Schedule B (January 1, 1965, edition); therefore, imports beginning September 1963 and exports beginning January 1965 are not directly comparable with figures for earlier periods.
Steel mill products include semifinished products, structural shapes, plates, rails and track accessories, concrete reinforcing bars, bar shapes under $3^{\prime}$ ', hot rolled and cold finished
bars, tool steel, pipe and tubing, wire and wire products, black plate, tinplate, and sheets and strip. Exports of secondary tinplate (especially provided for in the export schedule beginning 1952) are included in steel mill exports. Pig iron imports cover pig and cast iron, sponge iron, and ferrous scale. Scrap imports and exports include tinplate scrap. Data for both exports and imports exclude iron ore (shown separately on p. 160), advanced steel manufactures, iron products (other than pig), and ferroalloys. Annual totals include adjustments not distributed to the monthly data.

Exports cover shipments of domestic merchandise; imports are imports for consumption. For a general explanation of foreign trade data as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p .110 .

Monthly data for exports and imports of steel mill products (1957-60) and scrap (1938-60) are in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume. Note that scrap imports as shown in BUSINESS STATISTICS prior to the 1961 edition omit tinplate scrap. Monthly data for steel mill products exports and imports (1954-56) and pig iron exports and imports (1953-60) are available upon request.
${ }^{2}$ Includes tinplate and terneplate scrap; borings, shovelings, and turnings; and rerolling and redrawing material, etc. Figures beginning 1951 have been adjusted to exclude exports of tinplated circles, strips, cobbles, etc.; these items (amounting to 14,600 tons in 1951) are included in figures for earlier years.
${ }^{3}$ Sources: U.S. Department of the Interior, Bureau of Mines, and U.S. Department of Commerce, Bureau of the Census (compiled jointly beginning 1951); Bureau of Mines (prior to 1951). The estimated industry totals from 1951 forward are derived from a combined survey covering from 1,100 to 1,300 iron and steel foundries and steel ingot producers. Consumption figures and yearend stocks for 1939-50 were compiled by the Bureau of Mines based on reports from a smaller sample of consumers. Annual totals include revisions not distributed to the monthly data.

Home scrap produced is scrap produced by the consuming mills (such as revert or recycled scrap, comprising runs, spills, risers, croppings, etc., discarded and defective products, and oid scrap); the figures do not include hammer, scale, and cinder. Net purchased scrap consists of scrap purchased from outside sources; it excludes scrap transferred from other plants under the same control, scrap received under exchange contracts or conversion agreements, and scrap otherwise shipped.

Complete iron and steel scrap stocks are not available; producers (railroads and manufacturers) are not canvassed. The original monthly reports also show production and receipts of ferrous scrap by plants of major consuming industries and consumption, shipments, and stocks by grades of scrap.

Monthly data for 1953-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for 1941-50 for consumption and stocks are also available in the earlier volumes mentioned above, Monthly data for 195152 for production and receipts have been adjusted for comparability with succeeding data and are available upon request. Quarterly data for December 1939-December 1940 for consumption and September 1939-December 1940 for stocks are shown in a footnote on $\mathrm{p} . \mathrm{S}-29$ of the November 1942 SURVEY. (Note that the 1939-40 figures for consumption given in that note relate only to the last month of each quarter.)
${ }^{4}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The composite scrap price represents the weighted average of consumers' buying prices (including brokerage),
delivered at the following markets: Pittsburgh district, Chicago, Philadelphia, Birmingham, and beginning 1959, San Francisco. Prices at San Francisco were substituted for prices at Los Angeles, which had been included in the five-city composite through 1958; therefore, the prices for 1959-60 are not strictly comparable with data for 1958. Revised weights were introduced in January 1961 and again in January 1962; the prices for these years are not directly comparable with each other or with quotations for prior years. The composite price is not available prior to January 1958.

Beginning 1958, the price of scrap, Pittsburgh district, represents consumers' buying price (including brokerage), delivered; through 1957, price of scrap (dealer or industrial origin) at Pittsburgh, broker to consumer, f.o.b. Pittsburgh basing point.

Beginning with 1952, the monthly prices are based on quotations for one day each month (usually around the 15th). Prior thereto, they are averages of quotations for one day each week.

Monthly averages prior to 1939, monthly data for 1941-60 for the price at Pittsburgh, and monthly data for 1958-60 for the composite price are in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{0} 198$ of this volume. Note that the August 1960 composite price should read $\$ 32.20$ per long ton. Monthly data for 1935-40 for the scrap price at Pittsburgh are available upon request.
${ }^{5}$ Beginning 1958, prices are not strictly comparable with earlier data; see 2 d paragraph of note 4 for this page.
${ }^{6}$ Prices for 1959-60 are not strictly comparable with average for 1958. Scrap price at San Francisco was substituted for price at Los Angeles (included in composite through 1958). See note 7 below.
${ }^{7}$ Beginning January 1961 and January 1962, the composite reflects introduction of new weights; see lst paragraph of note 4 for this page.
${ }^{8}$
${ }^{8}$ See 1st paragraph of note 1 for this page regarding change in schedule used to summarize commodities.
${ }^{9}$ Less than 500 tons.

## PAGE 160

${ }^{1}$ Source: U.S. Department of the Interior, Bureau of Mines. Monthly data are industry totals based on reports from a sample canvass of mines in the United States; they include estimates for a number of very small mines. Annual figures are derived from actual reports from all known mines and are believed to represent 100 percent of the industry. The yearend figures for stocks at mines for 1939-42 are also from the annual surveys and for 1939-41 are not entirely comparable with data for later years (see note 8 for this page).

The data refer to usable ore, i.e., direct-shipping ore (shipped directly from mines to consumers without any treatment for removal of waste constituents), concentrates (produced by washing, gravity, or other standard methods), and agglomerates produced at mines (produced by pelletizing, briquetting, or other methods of agglomerating). Agglomerate produced at consuming plants is excluded.
Monthly data for 1943-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Imports of iron ore include manganiferous
iron ore (including ground magnetite) and dross or residuum from burnt pyrites. Beginning September 1963, the figures are summarized according to the Tariff Schedules of the United States and are not directly comparable with figures for earlier periods. The figures represent imports for consumption, For a general explanation of foreign trade data, as well as an explanation of sampling procedures effective with data for July 1953 and thereafter, see note 1 for p .110.

Monthly data for 1929-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions for November and December 1950 are 729,000 and 429,000 long tons.
${ }^{3}$ Source: American Iron Ore Association and American Iron and Steel Institute. The data represent operations at iron and steel plants in the United States and cover ores originating in the United States, Canada, and other foreign countries. (Operations in Canada are excluded from figures shown here but are available separately in the original reports.) Iron ore is defined as including direct-shipping iron ore, iron ore concentrates, and iron ore agglomerates (such as pellets, nodules, or sinter) that are produced at the mine or in conjunction with the mining operation.

For the period 1951-56, consumption covers iron ore consumed directly in the blast furnaces, steel furnaces, and sintering plants located at the iron or steel plant. Beginning 1957, consumption figures also include small quantities of ore sold to nonreporting companies and ore used for other purposes; such miscellaneous consumption totaled 171,000 long tons in 1957 and 203,000 tons in 1964. However, consumption figures exclude comparatively small tonnages of ore consumed by the cement and paint industries and other miscellaneous users. According to the Bureau of Mines, consumption of iron ore by these industries in 1962 and 1963 totaled 848,000 and 522,000 long tons respectively. (Shipments of iron ore, compiled by the U.S. Department of the Interior, Bureau of Mines, also shown on p .160 , include shipments to these users.) Figures for December 31 stocks reflect yearend adjustments.

Monthly data for 1957-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data prior to 1957 are not available.
${ }^{4}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). The data cover exports of all grades of iron ore and concentrates and include for scattered years small quantities of reexports of foreign ore. Data beginning 1965 (as shown in the April 1965 and subsequent issues of the SURVEY OF CURRENT BUSINESS) are summarized according to the revised January 1, 1965, edition of Schedule B. Therefore, exports beginning January 1965 are not comparable with earlier data. For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for $p_{0} 110$.

Monthly data for 1955-60 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for earlier years may be obtained from records of the Bureau of the Census.
${ }^{5}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data represent general imports except for the period 1939-53, for which they are imports for consumption. For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110. The data (reported in manganese content) cover imports of man-
ganese ore (including ferruginous) or concentrates, and manganiferous iron ore (containing more than 10 percent of manganese), and the following manganese alloys: Ferromanganese ( 30 percent or more manganese), manganese silicon, spiegeleisen (containing not more than 1 percent carbon), manganese boron, and manganese metal. Effective September 1963, data are summarized according to the $U_{0} S_{0}$ tariff schedules and are not strictly comparable with imports through August 1963.
Monthly data for 1955-60 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data prior to 1955 may be obtained from records of the Bureau of the Census. Note that manganese imports as shown in the 1957 and earlier editions of BUSINESS STATISTICS represent imports for consumption and exclude the comparatively small quantities of manganese alloys imports that are included in the present series.
${ }^{6}$ Source: American Iron and Steel Institute. According to the Institute, its coverage of total blast-furnace production was almost 100 percent prior to 1945; thereafter, 100 percent. The data cover blast-furnace production of pig iron and include silvery pig iron beginning 1955. Prior to 1955 the data exclude production of silvery pig iron, which averaged less than 200,000 tons per year in 1955-58. Production of ferroalloys in blast furnaces has been excluded from the data, as shown, beginning with the 1959 edition of BUSINESS STATISTICS,
Monthly data for 1955-60 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data (including production of ferroalloys in blast furnaces) for 1938-56 are in the 1957 and earlier editions of BUSINESS STATISTICS. (See the corresponding note in the 1957 edition for revised monthly data for 1945-50.) For monthly data for 1913-37 see p. 14 of the October 1940 SURVEY OF CURRENT BUSINESS. (Note that figues in the 1942 SUPPLEMENT are in short tons instead of in long tons as indicated.)
${ }^{7}$ Sources: U.S. Department of the Interior, Bureau of Mines, and U.S. Department of Commerce, Bureau of the Census (compiled jointly beginning 1951; by Bureau of Mines prior to 1951). Beginning 1951, the data represent estimated industry totals derived from a combined survey covering from 1,100 to 1,300 iron and steel foundries and steel ingot producers. Earlier data are estimated industry totals based on reports from consumers accounting for over 90 percent of the industry total. Prior to 1941, data were collected only for the last month of each quarter.
Monthly data for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{8}$ Data are based on reports from all mines; they exclude stocks of byproduct materials (pyrites cinder and sinter at plants that produce these products for consumption in iron and steel furnaces), which are included in data for later years. The December 31, 1942, stock figure excluding byproduct material is $3,367,000$ long tons.
${ }^{9}$ Beginning September 1963, data are summarized according to the U.S. tariff schedules and are not directly comparable with earlier figures.

PAGE 161
${ }^{1}$ Source: American Metal Market. Data represent averages of daily prices of pig iron. Currently, the composite price is
computed from 10 tons of pig iron as follows: 1 ton each of basic, Neville Island; Bessemer, Neville Island; malleable, Swedeland; malleable, Sharpsville; No. 2 foundry at Buffalo, at Chicago, at Cleveland, and at Pittsburgh; and 2 tons of No. 2 foundry at Birmingham, For the period shown here substitutions have been made for various markets included in the weighting.

Effective July 1948, the basis of quotation was changed from basing point to $\mathrm{f}_{.} \mathrm{o}_{\&} \mathrm{~b}_{0}$ producing point. To compare the composite with that compiled prior to 1953, an arbitrary figure of $\$ 1.58$ (to adjust for increase in freight rates) should be added to the new composite beginning with 1953. This has gradually increased to $\$ 5.628$ with the freight rise of February $15,1958$.
Monthly data for 1929-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions for February and October 1950 are $\$ 46.85$ and \$49.87.
${ }^{2}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Basic pig iron prices are f.o.b. valley furnace producing points. The Foundry pig iron prices relate to No. 2, Northern, manufacturer to user, f.o\&b, Neville Island area producing points (prior to the 1947 issue of BUSINESS STATISTICS, Pittsburgh delivered prices). Effective July 1948, quotations for both series were changed from basing point prices to $\mathrm{f}_{\mathrm{s}} \mathrm{o}_{\mathrm{b}} \mathrm{b}$. producing points. Beginning 1952, the prices shown are based on quotations for 1 day each month (usually around the 15th); prior to 1952, on quotations for 1 day each week. Beginning January 1961, the foundry prices are for Monday instead of Tuesday as formerly. Beginning June 1963, the basic pig iron prices are for Wednesday; for the period January 1961-May 1963, Monday prices.
Monthly averages prior to 1939 and monthly data for 1923-60 for basic (furnace) pig iron and 1941-60 for foundry pig iron are in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\mathrm{c}} 198$ of this volume.
${ }^{3}$ Sources: U.S. Department of Commerce, Bureau of the Census, and U.S. Department of the Interior, Bureau of Mines (compiled jointly beginning 1951; by Bureau of the Census October 1945-December 1950); and War Production Board (prior to 1945).

All data are estimated industry totals. The monthly estimates beginning 1951 are derived from a combined survey of from 1,100 to 1,300 iron and steel foundries and steel ingot producers. Data for 1944-46 and 1950-53 are from annual reports for those years from all known foundries. Annual totals for the years 1947-49 take into account differences shown by comparing estimated 1950 totals (from monthly reports from a selected sample of foundries) with actual 1950 totals (from a complete canvass of all ferrous foundries). Data are not included for foundries operated by Government establishments, such as navy yards, arsenals, prisons, etc.
Totals derived from reports from the various censuses of manufactures are not comparable with data shown here because the former include fiscal year reports and revisions of the monthly data and reflect differences in classification of certain captive plants and in products covered.
The term "gray iron castings' ' relates to all iron castings (except malleable); including semisteel alloy iron and white iron castings, as well as cast iŕon pipe, etc. Tonnages represent the weight of rough castings before machining. Total shipments include shipments for use by the same company (or an affiliate, subsidiary, or parent company) and shipments for sale to other companies, shown separately beginning November 1944. Similar data were not collected prior to 1943.

The original reports give separate monthly figures beginning January 1943 for cast-iron soil pipe and fittings and cast-
iron pressure pipe and fittings; beginning July 1944 for miscellaneous castings including chilled-iron railroad car wheels and molds for heavy steel ingots; also beginning 1951, total monthly shipments by States. Annual reports for 1944-46, 1950-53, and 1955-64 also include State data on iron foundry activity.
Monthly figures for 1943-46 and 1949-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1947-48 (revised by the Office of Business Economics) are available upon request.
${ }^{4}$ Sources: U.S. Department of Commerce, Bureau of the Census, and U.S. Department of the Interior, Bureau of Mines (compiled jointly beginning 1951; by Bureau of the Census prior to 1951).
The data beginning 1951 represent estimated industry totals derived from a combined survey of from 1,100 to 1,300 iron and steel foundries and steel ingot producers. Annual data for 1947-50 reflect adjustments for undercoverage indicated by the complete canvass in 1950.

For the period 1944-46 the coverage of the industry is virtually complete; for 1942-43 the estimated coverage is 97-98 percent. Prior to 1942, the manufacturers reporting produced over 90 percent of the total value of output of the industry as reported in the 1939 Census of Manufactures. For a more detailed statement of coverage for years prior to 1947, see note 2, p. 298 of the 1959 edition of BUSINESS STATISTICS.

Monthly averages prior to 1939 and monthly data for 1941-60 (except for 1947-48) appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Revised 1947-48 data--computed by the Office of Business Economics--are available upon request.) Figures for unfilled orders begin with 1945 only. Monthly figures for total shipments for 1929-40 appear in the volumes referred to on p. 198. and on p. 20 of the April 1933 SURVEY OF CURRENT BUSINESS. Monthly figures for 1936-40 for shipments for sale are available upon request.
$5^{5}$ Source: American Iron and Steel Institute. Data cover production of steel ingots (by open-hearth furnace, Bessemer, electric, crucible, and oxygen processes) and steel for castings produced by ingot makers; steel for castings produced by foundries that normally do not produce ingots are excluded. Crucible steel production, which has been negligible during the period shown here, is not included in the figures through 1945; beginning with 1946, the very small amount produced (not reported separately) is included with production of electric furnaces. Production by the basic oxygen process was first reported in 1955.

Data beginning with 1947 are based on reports from companies that account for the entire output of ingots and all steel for castings produced by ingot makers. Earlier data are industry totals that include estimates for some companies not reporting.

The monthly index of production is based on the daily average production in 1957-59 and is not weighted by grades of steel. Since the index is calculated on the average daily production (i.e., adjusted for varying number of days in each month), the increase or decrease from month to month in the tonnage may not coincide with the month-to-month change in the index.

Monthly tonnage data for 1947-60 are shown in the appendix to this volume. Monthly averages prior to 1939 and monthly data for 1938-60 (for the index of production, 1957-60) are in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume. Monthly data for 1917-37 for total production appear in table 9, p. 16, of the March 1941 SURVEY OF CURRENT BUSINESS.
${ }^{6}$ Sources: U.S. Department of Commerce, Bureau of the Census, and U.S. Department of the Interior, Bureau of Mines (compiled jointly beginning 1951; by Bureau of the Census prior to 1951).
The data beginning with 1945 represent industry totals and beginning with 1951, are estimates based on a combined survey of from 1,100 to 1,300 iron and steel foundries and steel ingot producers. From October 1945 forward, the figures relate to total shipments of steel castings and to for-sale shipments (commercial); previously, to '"production' ' of commercial steel castings only. This change does not significantly affect comparability of the series, since for any month during the war years production and shipments were practically the same. Beginning 1952, ''shipments for sale'" include small quantities shipped for own use.

Firms reporting for 1939-44 produced in 1939 approximately 96 percent of the total value of steel castings made for sale as reported in the census of manufactures for that year; this percentage appears to be approximately correct for total production for sale for later years through 1944. Throughout the period 1939-44 it is believed that all production of the reporting firms was shipped for sale.

Monthly averages prior to 1939 and monthly data for 194960 (except for unfilled orders) are shown in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\mathrm{c}} 198$ of this volume. Revised monthly shipments data for 1947-48, computed by the Office of Business Economics, are available upon request. Monthly data prior to 1959 for unfilled orders are available from the original Census reports. Monthly data for 1926-46 for total production for sale (based on a varying number of companies) are in earlier editions of BUSINESS STATISTICS; see reference note, p. 198.
${ }^{7}$ Production for sale prior to 1945 (see note 6 for this page).
${ }^{8}$ Estimated total shipments for sale in 1944, based on the distribution between shipments for sale and shipments for own use during November and December 1944.
${ }^{9}$ See 3d paragraph of note 4 for this page regarding industry coverage prior to 1944.
${ }^{10}$ Average for 6 months, July-December; see 2d paragraph of note 1 for this page.
${ }^{11}$ Average for 6 months, July-December; see note 2 for this page.
${ }^{12}$ Prices beginning 1953 are not strictly comparable with earlier data; see 2d paragraph of note 1 for this page.

## PAGE 162

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. Data are estimated industry totals except the annual figures for 1946 and 1962, which are from a complete canvass of producers.

Figures for the period 1947-61 are based on reports from shops that had average monthly shipments of commercial steel forgings of 300 tons or more in 1953 (except for May 1951-July 1953 estimates, which are based on reports received from producers shipping 50 tons or more per month). Figures for the May 1951-July 1953 period are not strictly comparable with earlier and subsequent data because of the change in the factors used.
Estimates for the period 1962-64 (except for 1962 end-ofmonth unfilled orders) reflect adjustments for industry coverage factors. A more complete survey for the year 1962
(329 establishments) raised previously published total shipments by 9.9 percent and unfilled orders (as of December 31, 1962) by 8.6 percent. The monthly data for 1962 (except backlog), 1963, and 1964 shown here are the sum of figures developed by inflating the totals for each product as reported by the sample plants (having average monthly shipments of 300 tons or more in 1953). The inflating factors are the ratios of all commercial steel forgings shipments (or unfilled orders) in 1962 compared to the totals reported by the 110 establishments in the monthly sample. The annual totals for 1963 and 1964 are the sum of the adjusted monthly data.

No data are included for steel forgings produced for use by the same company in the production of further finished products. Closed die forgings cover drop, upset, and press types and include all steel products whose final forming operations are completed on a steam drop hammer, board drop hammer, upsetter, or mechanical press. Total shipments also include open die hammer and press forgings, i. $e_{0}$, steel products whose forming operations are completed on a flat die, either on open hammer or press. The tonnage represent the weight of the forgings before machining.

Monthly data for 1946-60 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{2}$ Source: American Iron and Steel Institute. Data are compiled from reports of companies representing nearly 100 percent of the total production of the industry beginning 1953, and over 95 percent for earlier years. The industry includes only those processors that are also primary producers of steel. Data are net shipments, i.e., after deducting shipments to reporting companies for conversion into further finished products or for resale.

Total shipments relate to all grades of steel (carbon, alloy, stainless, and heat-resisting steels). For some early years total shipments include small quantities of certain grades not distributed to the separate product classifications. For example no product detail is available for heat-resisting steels for the period 1941-49. The items covered in the product classes shown separately are described below.
' 'Semifinished products' '--ingots and steel castings, blooms, slabs, billets, tube rounds, sheet bars, skelp, and wire rods. ''Rails and accessories'"--all rails, tie plates, rolled and forged wheels, axles, joint bars, and track spikes. 'Hot rolled bars, including light shapes' '--the figures comprise carbon, alloy, and stainless steel grades through 1949 and, thereafter, also heat-resisting steels. '"Pipe and tubing"'standard and line pipe, oil country goods, mechanical, pressure, and structural pipe and tubing. "Wire and wire products'"--drawn wire, wire nails and staples, barbed and twisted wire, woven wire fence, bale ties, and baling wire. "Tin mill products" --electrolytic tinplate, hot dipped tinplate and terneplate, and black plate. ''Sheets and strip''-hot and cold rolled, galvanized sheets, and (beginning 1946) all other metallic coated sheets and electrical sheets and strip. Beginning 1946, figures for cold rolled sheets (shown separately, p. 163) include shipments of enameling sheets (in 1946-50 such shipments averaged 210,000 tons per year).

The annual totals include adjustments not distributed to the monthly data.

Monthly data for 1947-60 for total shipments of all products appear in the appendix to this volume. Monthly averages prior to 1939 and monthly data for 1953-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for 1950-52 are available upon request.
${ }^{3}$ Includes shipments of tool steel not shown separately.
${ }^{4}$ Not comparable with earlier figures; see 3d paragraph of note 1 for this page.
${ }^{5}$ Not adjusted for comparability with end-of-year figure derived from the 1962 expanded survey of forge shops. See 3d paragraph of note 1 for this page.

## PAGE 163

${ }^{1}$ See note 2 for $p .162$.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census. The data represent industry totals for the specified holders of steel mill shapes and forms and are derived from three separate surveys.
For steel consumers, data are expanded to represent total operations for manufacturers based on reports received from companies that accounted for over 50 percent of the total quantity of steel mill shapes and forms consumed in manufacturing as reported in the 1958 Census of Manufactures. The data include fabricating activities of steel producing companies.

For steel service centers (warehouses), data are in terms of tonnage equivalent derived from the dollar value of inventories held by merchant wholesalers of iron, steel, and products; the value figures are obtained from the Census monthly Wholesale Trade Report and are adjusted to reflect only steel mill shapes.
Data on steel held by producing mills have been expanded to represent inventories of all steel producers and are based on reports from companies that account for over 90 percent of total steel output.
Inventories held by nonmanufacturing industries, such as construction, mining, etc., are not represented in the figures shown here, No adjustments are made for seasonal variation. Data prior to November 1961 are not available.
${ }^{3}$ Source: American Metal Market. Data represent the average price of finished steel products (carbon steel only) excluding rails, based on daily prices of 10 pounds of steel products weighted according to tonnage importance. Prices in the Pittsburgh area, which are mostly the same as at principal midwestern steel centers, are used for weighting. The price covers the following items: 2 pounds of bars ( $\mathrm{H}_{\mathbf{0}} \mathrm{R}_{\mathrm{o}}$ ); $11 / 2$ pounds each of plates, pipe (buttweld--the base price and extension are after average discounts on $1 / 2$ to 3 -inch), and sheets (26 gauge, cold rolled, $36^{\prime \prime} \times 120^{\prime \prime}$--the extension is base price plus size extras); 1 pound each of shapes, nails (eight-penny nail, including extras), and strip (H.R.); and $1 / 2$ pound of tinplate (base box, $11 / 2 \mathrm{lb}$ 。 coating, 100 lb .).

There may be some loss of comparability in the composite between recent and earlier periods since it is difficult to compile a composite (in terms of dollars) that maintains continuity and still reflects changing conditions.
Beginning July 1948, the basis of quotation was changed from the basing point system to quotations at the mills of leading producers.
Monthly averages prior to 1939 and monthly data for 1929-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume.
${ }^{4}$ Beginning July 1948, the basis of quotation was changed from the basing point system to quotations at the mills of leading producers; average for 1948 is based on average prices for 12 months.

## PAGE 164

${ }^{1}$ Source: American Institute of Steel Construction, Inc. Data are estimated totals for the industry and are based on
reports received from structural steel fabricators whose shipments represent over 50 percent of total industry shipments. The estimates in this volume have been adjusted to reports from the 1958 Census of Manufactures.

Data cover only structural steel (for construction and building use) that is fabricated to order. Products such as window and door frames, stairs, and ornamental iron are not included. New orders (including both domestic and foreign orders) pertain to actual contracts closed; backlog, to tonnage available for future fabrication for work orders on hand. Figures beginning 1952 include additional work (intercompany and export work) not included in earlier years.

Monthly data (orders and shipments) for 1957-60 and back$\log$ (1960) are in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume; monthly data for 1955-56 (except for backlog) are available upon request. Monthly data for 1947-54 appear on p. 19 of the November 1958 issue of the SURVEY OF CURRENT BUSINESS.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census. Data for 1939-42 cover reports of 32 to 34 manufacturers, which accounted for approximately 90 percent of total production of heavy steel barrels and drums, according to the 1939 Census of Manufactures. Beginning 1943, the reporting companies include all plants, both commercial and captive, known to be producing steel shipping barrels and drums. All heavy-type barrels and drums reported were for sale. Beginning 1957, data include light-type grease drums not previously covered; in 1956, shipments of such types totaled 815,000 units. In compiling the monthly figures, no allowance is made for usual seasonal changes or for varying number of working days.
Steel barrels and drums are single-walled, cylindrical or bilged shipping containers (with a range of capacity from 12 to 132 gallons) constructed of steel. The figures comprise steel barrels of the tighthead liquid types and full open-head types, Excluded are tin cans (i.e., packers' cans, general line cans, and beer cans), fluid milk shipping containers, ice cream cans, terneplate oil containers, gas steel cylinders, beer barrels, reconditioned barrels and drums, or containers not commercially usable in the transportation of commodities. Data (since June 1944) for steel pails are also available in the same report of the Bureau of the Census.
Monthly averages prior to 1939 and monthly data for 1934-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Revised July 1948 shipments, $2,084,000$ barrels and drums.) Monthly data for 1933 (comparable with figures shown here through 1942) are available upon request.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census. Data are compiled from reports received from all known producers in the industry. Shipments are reported in terms of number of base boxes of steel consumed in the manufacture of cans. The tonnage equivalent is developed by means of conversion factors. According to data (made available by the American Iron and Steel Institute) on shipments of tin mill products expressed both in tonnage and base box measures, conversion factors for 1960-63 were revised to reflect the increased importance of double reduced tinplate. Revised factors prior to 1960 are not available. The factors, i.e., number of base boxes per short ton of steel for 1960-64 are as follows: 22.4; 22.9;23.2; 23.5; 23.7. Shipments prior to 1960 shown in this volume were converted to tons by means of standard conversion factors, which differed according to type of can. For 1960 , total tonnage derived from the new and old factors amounted to $4,677,000$ and $4,844,000$ tons. Monthly tonnage for 1961--as recalculated by the Office of Business Economics--adds to the revised tonnage for that year as published by the Bureau of the Census.

Total shipments cover shipments for own use and shipments for sale. In compiling the monthly figures, no allowance is made for usual seasonal changes or for varying number of working days.

A metal can is defined as a single-walled container made wholly from tinplate, terneplate, black plate, or waste plate designed for packing products. This definition excludes steel pails (defined as single-walled shipping containers having a capacity of from 1 to 12 gallons inclusive) and ice cream cans or fluid milk shipping containers. While the unit of measure is the quantity of tinplate consumed in the manufacture of the can, the survey is limited to can manufacturing plants. Therefore, can ends and other can parts purchased separately by canners, packers, brewers, etc., from plants other than metal can manufacturers are not included. Also excluded are composite cans, made partly of metal and partly of nonmetallic materials.

Beginning January 1962, the original reports combine figures for aluminum cans with figures for tinplate cans in the series showing data by type of can shipped and for commercial shipments. In 1964 the tonnage equivalent of aiuminum cans shipped totaled 81,620 tons.

Monthly data for 1943-60 on the basis as noted above are shown in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume.
${ }^{4}$ Source: U.S. Department of the Interior, Bureau of Mines. Monthly data on production and stocks of primary aluminum are based on reports from all producers; final yearly totals of primary production are derived from an annual industry canvass.

For secondary production, monthly estimates and annual totals beginning 1960 refer to total industry aluminum recovery from scrap and are based on data reported to the Bureau of Mines and to the Aluminum Smelters Research Institute. Annual totals prior to 1960 are based on reports received and exclude estimates for nonreporting scrap consumers. Beginning 1956, data for aluminum recovered from scrap are compiled by Bureau of Mines from a survey of smelters and from figures supplied by the Aluminum Smelters Research Institute covering the operations of its members. (The combined coverage in 1963 was estimated to represent about 85 percent of the secondary aluminum smelter industry.). Earlier data were reported directly to the Bureau of Mines. Secondary production refers to calculated recoverable aluminum content of purchased aluminum-base scrap consumed and covers new, old, and imported scrap, and scrap treated on toll agreement, as well as sweated pig. No estimates of home or run-around scrap (process scrap consumed in the plant where generated) are included in the total.

Monthly averages prior to 1939 (except for stocks) and monthly data for primary production (1941-60) and stocks (1955-60) are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. For primary production, monthly data for 1945-46 have been revised (in line with annual totals) and are available upon request; monthly data prior to 1941 are not available. Secondary production monthly data (1953~60) on different coverage basis are in earlier BUSINESS STATISTICS volumes. Monthly data for aluminum stocks (1950-54) are available upon request.
${ }^{5}$ Source: U.S. Department of Commerce, Bureau of the Census; from Bureau of Foreign and Domestic Commerce through April 1941.

For imports, data beginning 1949 are general imports (i.e., imports for immediate consumption plus material entering the country under bond); those for 1939-48 are imports for
consumption. Total 1949 imports for consumption comparable with data shown through 1948 are as follows (short tons): Metals and alloys, crude, 77,300; plates, etc $, 7,900$. For foreign trade definitions, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110 .

Imports of metal and alloys (crude) include imports of ingots, pigs, and wire bars; figures for plates, sheets, and bars also include rods, circles, squares, etc. Exports of aluminum metal and aluminum alloys include ingots, pigs, blooms, and slabs. Effective September 1963, imports are summarized according to the U.S. tariff schedules (through August 1963 according to the Census import Schedule A); therefore, data beginning September 1963 are not directly comparable with earlier imports. Note that effective January 1965, exports (as shown in the May 1965 and later issues of the SURVEY OF CURRENT BUSINESS) are tabulated according to the revised Schedule B (January 1, 1965, edition) and are not comparable with exports prior to January 1965.

Monthly averages prior to 1939 and monthly data for 1953-60 for imports and 1957-60 for exports are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly imports for 1950-52 are available upon request (revision for December 1955 imports of metal and alloys, etc ${ }_{0}, 10,247$ tons). Monthly figures for imports prior to 1950 and for exports prior to 1957 may be obtained from records of the Bureau of the Census.
${ }^{6}$ Source: American Metal Market. Prices are arithmetical averages based on official daily quotations (New York) of leading domestic producers. For the years 1939-47, average annual prices are for $99 \%+$ virgin ingot aluminum; for 1948July 1960, prices refer to $99 \%$ + pig aluminum (1947 average comparable with succeeding years, $\$ 0.1400$ ); and beginning August 1960 , primary unalloyed ingot, $99.5 \%$ minimum, base price, 50 -pound units, f.o.b. customer's plant or point where buyer takes custody in the United States, no transportation allowances. Effective August 1960, primary aluminum, previously listed as " pig ," is sold as ''ingot'' at the same price level applying to the former pig aluminum.
Improved techniques in production have enabled the industry to step up purity of the primary aluminum to a guaranteed $99.5 \%$. Since the primary product (sometimes called 'processed pig' ') has approached the ingot classification, the term "ingot" was substituted for ' pig ." Therefore, the ''ingot' ${ }^{\text {p }}$ price beginning August 1960 is comparable with the prices quoted for 'pig' as shown for 1948 forward.

Monthly data for 1957-60 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. In the 1959 and earlier editions of BUSINESS STATISTICS the aluminum price was for 30 -pound ingots, comparable with data shown in this volume for 1939-47.

Monthly data for 1953-58 for the former ' 'ingot' price are in the 1959 and 1957 editions of BUSINESS STATISTICS; comparable monthly data for $1915-52$ are available upon request.
${ }^{7}$ Less than 50 tons.
${ }^{8}$ Data beginning 1943 are not comparable with those for earlier years; see note 2 for this page.
${ }^{9}$ Average price for 1947 comparable with succeeding years, $\$ 0.1400$; see note 6 for this page.
${ }^{10}$ Data beginning 1949 are general imports; earlier figures refer to imports for consumption. See note 5 for this page.
${ }^{11}$ Figures beginning 1952 include additional work not included in earlier years.
${ }^{12}$ Beginning 1957, data for light-type grease drums are included; see note 2 for this page.
${ }^{13}$ See note 3 for this page regarding change in tonnage conversion factor.

14 Beginning 1960, data are estimated to represent full coverage of the industry; earlier figures are as reported to the Bureau of Mines ( 1960 total comparable with data for 1959 and earlier years, 327,900 short tons).
${ }^{15}$ Not directly comparable with earlier data; see note 5 for this page regarding change in classification schedule.

## PAGE 165

${ }^{1}$ Sources: U.S. Department of Commerce, Bureau of the Census and Business and Defense Services Administration; Civilian Production Administration for data prior to October 1945.

Coverage of the specified products is essentially complete. Data for net shipments of ingot (combined in this volume with shipments of mill products but shown separately in original reports) relate to both primary and secondary products. The figures include shipments by importers and represent shipments to consuming industries, i.e., to foundries for producing castings, to steel plants and others for destructive uses, as well as shipments for export. Ingot shipped for further processing into mill products are not included. Net shipments of ingot are derived by subtracting all receipts from gross shipments. Beginning with data for January 1963, gross shipments are derived by using (in addition to shipments from domestic producers) total imports data from the Census report U.S. Imports of Merchandise for Consumption instead of reported shipments from importers. The data for 1962 are revised for comparability. Estimated 1961 net shipments comparable with later data are as follows (mil. lbs.): $342.6 ; 344.6 ; 403.6 ; 363.7$; 431.0; 428.8; 379.7; 429.7; 419.8; 445.3; 446.5; 446.5; year, 4,881.7.
Total mill products comprise--in addition to plate and sheet, shown separately--foil, rolled and continuous cast rodand bar; wire and cable; extruded shapes; drawn and welded tubing; powder and paste; forgings (as noted below); and for 1942September 1945 also aluminum ingot, except ingot for castings. (For 1942-44 and January-September 1945, shipments of ingot, powder, and paste totaled $179.0 ; 255.8 ; 464.6$; and 223.1 million pounds respectively.) Beginning 1955, data include shipments of aluminum forgings, whereas earlier figures include forging stock as shipments in the shape in which it was shipped to the forging operation. Total monthly shipments of mill products as measured beginning 1955 are estimated to be between 1 and 2 million pounds less than would have been calculated under the former method. However, the addition of some captive operations not previously covered partly offsets this difference.
The series beginning 1954 for mill products (compiled jointly by Census and BDSA) differs from that shown through 1953. which is according to Census reports (CPA prior to 1945). Differences between the two series are due to differences in the types of establishments canvassed, the types of products covered, and the methods of deriving net shipments. Overlapping 1953 totals comparable with data beginning 1954 are as follows: Total mill products, $2,228,200,000$ pounds; plate and sheet, $1,298,300,000$ pounds.

Effective with the 1963 edition of BUSINESS STATISTICS, figures beginning 1954 for plate and sheet exclude shipments of aluminum foil; in 1954 foil shipments totaled $153,300,000$ pounds.
Monthly data for 1952-60 for the total of mill products and ingot are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume (see pertinent note on p. 294, 1957 volume, for 1952 monthly figures). Earlier data are not available. Monthly data for total mill products (1946-60) and for plate and sheet excluding foil (1959-60) and including foil (1942-58) are shown in the above-mentioned volumes; monthly data for 1942-45 for total mill products and 1954-58 for plate and sheet, excluding foil, are available upon request.
${ }^{2}$ Sources: U.S. Department of Commerce, Bureau of the Census; Civilian Production Administration for data prior to October 1945.
The data relate to total aluminum and aluminum-base alloy castings and, beginning 1944, cover all types of castings; the categories "sand," 'permanent mold,"' "die," and "all other' ${ }^{\prime \prime}$ are shown separately in the original reports. The castings data for 1942 and 1943 exclude figures for the "all other' ' types (in 1944, all other types totaled 2,800,000 pounds).
The shipments of castings represent estimates of industry activity, including amounts shipped for sale and for own use. For a description of the various sampling procedures and canvasses for selected years used as bases for the total industry estimates for the period prior to 1958, see the corresponding note in the 1961 edition of BUSINESS STATISTICS. For the period 1958-61 the figures reflect adjustments to industry totals based on an expanded survey of 625 establishments (producing nonferrous castings) introduced in January 1959. The 1958 figures are revised for comparability. It is not known to what extent the 1957 data (based on a sample of 550 establishments) are understated or overstated, but it is estimated that the same general level of revision (shipments increased by 8 percent) could be applied to the 1957 estimates. The 1962-64 figures represent revised estimates based on the sample survey of 625 producers supplemented by benchmark data from other foundries (the complete coverage survey conducted for 1962 comprised about 2,500 establishments). Monthly revisions for 1962-64 will be published later.
Monthly data for 1942-60 appear, in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{0} 198$ of this volume. Note that monthly figures for 1947-48 (published in the 1951 and 1949 editions) are not adjusted for undercoverage as described in the corresponding note in the 1953 edition of BUSINESS STATISTICS.
${ }^{3}$ Source: U.S. Department of the Interior, Bureau of Mines. Mine production data are in terms of recoverable metal from mines in the United States (including Alaska). The monthly figures are estimates reflecting 100 -percent coverage and are adjusted to final annual totals of mine production.
Primary refinery production figures represent the total refined copper produced at primary plants from primary material of both domestic and foreign origin.

Beginning with 1945, production of secondary copper (recovered as refined) relates to that produced by both primary and secondary plants; prior to 1945 the figures cover output of primary plants only. The total production of refined copper from secondary materials includes electrolytic, casting grade, and copper billets but excludes black copper and electrotype plates and copper castings and copper recovered by primary plants in forms other than refinery shapes (such as powder, etc.).

Monthly averages prior to 1939 and monthly data for 195360 for all series (1941-60 for mine production) are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Quarterly data for 1946-1st quarter 1951 and monthly data for April 1951-December 1952 for production of refined copper from primary and secondary materials are available upon request.
${ }^{4}$ Source: U.S. Department of Commerce, Business and Defense Services Administration (Copper Division), from records of the Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Exports relate to domestic exports (gross metal weight, $i_{\text {. }} \mathrm{e}_{\text {。 }}$ including other alloying constituents) and cover refined copper (in cathodes, billets, ingots, wire bars, etc.), copper scrap, copper-base alloy scrap, and copper-base alloy ingots and other crude forms. Effective with January 1965, exports (as shown beginning in the May 1965 and later issues of the SURVEY OF CURRENT BUSINESS) are summarized according to the January 1,1965 , export schedule of commodity classifications and are not directly comparable with earlier figures.

General imports (imports for immediate consumption plus material entering the country under bond) relate to the copper content of copper in all forms--ore, concentrates, regulus, unrefined, black, blister, converter, refined, scrap, and old brass and clippings from brass or Dutch metal for remanufacture. The figures exclude copper used in the smelting or refining of copper products that are being withdrawn from bonded smelting and refining warehouses for export. Beginning September 1963, the data are summarized according to the U.S. tariff schedules and are not comparable with imports through August 1963. For a general explanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for $\mathrm{p}_{.} 110$.

Monthly averages prior to 1939 and monthly data for 195360 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198; monthly data for 1947-52 are available upon request. Earlier monthly data may be obtained from records of the Bureau of the Census.
$5^{5}$ Average for 3 months, October-December. Data for October 1945 forward are not comparable with earlier figures, primarily because the earlier figures include shipments of aluminum ingot.
${ }^{6}$ Beginning 1945, data comprise secondary copper produced by both primary and secondary plants. Figures prior to 1945 cover primary plants only. In 1946 recovery of refined copper from secondary plants totaled 27,600 tons.
${ }^{7}$ Not comparable with earlier data; see 4th and 5th paragraphs of note 1 for this page.
${ }^{8}$ Not strictly comparable with earlier data; see 3d paragraph of note 1 for this page.
${ }^{9}$ For the period 1958-61 shipments are not comparable with the data through 1957 or with data beginning 1962; see 3d paragraph of note 2 for this page.
${ }^{10}$ Not comparable with data prior to 1962; see note 1 for this page regarding change in method of covering imported aluminum shipments.
${ }^{11}$ Not directly comparable with earlier data; see note 4 for this page regarding change in commodity classifications.

PAGE 166
${ }^{1}$ Source: U.S. Department of Commerce, Business and Defense Services Administration (Copper Division). The data, representing the total industry, are based on a monthly survey of copper mills (brass mills), copper wire mills, and secondary smelters (conducted jointly by BDSA and U.S. Department of the Interior, Bureau of Mines), on a quarterly survey of brass and bronze foundries, copper-base powder mills, and miscellaneous users of refined copper (conducted by BDSA), plus additional information on stocks obtained from the Copper Institute.

Total stocks of refined copper include both own and toll refined copper (wherever located) held by refiners and fabricators but exclude copper held in Government stockpile. Stocks of refined copper do not include copper in process of fabrication, which would be difficult to estimate because of the mixture of other metals in alloys and of scrap materials with primary materials. Figures for fabricators' stocks and consumption cover copper mills (brass mills), copper wire mills, copper-base ingot makers (secondary smelters), brass and bronze foundries, copper-base powder mills, and miscellaneous users of refined copper.

Receipts, consumption, and stocks of copper-base scrap are not accounted for in the summary. Statistics for this scrap (as published quarterly in the Copper Industry Report) are shown below.

Copper-Base Scrap
(Thousands of short tons--copper content)

|  | Receipts | Distribution |  | Stocks, end of period |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Con-sumption | Exports |  |
| Year: |  |  |  |  |
| 1947...................... | 728 | 725 | 4 | ... |
| 1948..................... | 772 | 774 | 8 | ... |
| 1949,ac...co.o............ | 528 | 526 | 19 | ... |
| 1950.0.0.................. | 827 | 823 | 16 | ... |
| 1951.0.0.................. | 877 | 853 | 14 | 51 |
| 1952...................... | 891 | 861 | 15 | 84 |
| 1953..................... | 965 | 898 | 61 | 76 |
| 1954.0................... | 922 | 784 | 147 | 75 |
| 1955.0.................... | 945 | 882 | 65 | 76 |
| 1956..................... | 856 | 810 | 63 | 74 |
| 1957...................... | 835 | 740 | 101 | 70 |
| 1958...0.................. | 744 | 696 | 43 | 78 |
| 1959...0.0................. | 874 | 847 | 34 | 83 |
| 1960.........0............. | 854 | 722 | 150 | 69 |
| 1961...................... | 822 | 701 | 122 | 71 |
| 1962...................... | 808 | 770 | 39 | 75 |
| 1963...................... | 873 | 831 | 39 | 89 |
| 1964...................... | 1,035 | 943 | 114 | 74 |
| Quarterly totals: |  |  |  |  |
| 1961: 1st quarter.... | 202 | 168 | 41 | 61 |
| 2d quarter..... | 225 | 180 | 40 | 68 |
| 3d quarter..... | 192 | 167 | 26 | 67 |
| 4th quarter.... | 203 | 186 | 14 | 71 |
| 1962: 1st quarter.... | 220 | 209 | 16 | 71 |
| 2d quarter..... | 213 | 198 | 8 | 77 |
| 3d quarter..... | 179 | 173 | 9 | 76 |
| 4th quarter.... | 196 | 190 | 6 | 75 |

(Thousands of short tons--copper content)

|  | Receipts | Distribution |  | Stocks, end of period |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Con-sumption | Exports |  |
| Quarterly totals: |  |  |  |  |
| 1963: 1st quarter.... | 206 | 209 | 6 | 68 |
| 2d quarter..... | 234 | 214 | 11 | 75 |
| 3d quarter..... | 213 | 198 | 11 | 84 |
| 4th quarter.... | 220 | 210 | 11 | 89 |
| 1964: 1st quarter.... | 245 | 242 | 18 | 76 |
| 2d quarter..... | 272 | 249 | 21 | 78 |
| 3d quarter..... | 245 | 226 | 28 | 74 |
| 4th quarter.... | 273 | 226 | 47 | 74 |

Monthly data for 1953-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume. (Revisions for March 1953: Stocks--total, 123,000 tons: fabricators', 88,000 tons。) Quarterly data for consumption (1947-52) and for stocks (1952) are available upon request. Monthly data prior to 1953 for consumption and stocks are not available.
${ }^{2}$ Source: Engineering and Mining Journal. Data are based on weighted averages of domestic sales for both prompt and future deliveries, and represent averages of daily quotations for copper in the form of ordinary wire bars and ingot bars. Cathodes in standard sizes are sold at discounts prevailing at the various refineries at time of shipment. Special shapes are subject to premiums currently in force at the refineries.

In the trade, copper prices are quoted on a delivered basis, i.e., delivered to consumer's plant. Since delivery charges vary with the destination, as well as the shipping point, the figures here are net prices at refineries. The average shipment cost is deducted from the delivered price in order to arrive at a refinery price.

Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume. Monthly data for 1913. 28 are available upon request.
${ }^{3}$ Source: U.S. Department of Commerce, Business and Defense Services Administration (for data beginning 3d quarter 1951). The data for previous periods as taken from various sources were adjusted by BDSA, where necessary, to be comparable with succeeding figures. The data represent the entire copper and copper-base alloy mill and foundry fabricating industries.

Shipments are reported in terms of metal weight, except for copper wire mill products, which are reported in copper content. The original reports also show separately for copper mill (brass mill) products, shipments of sheet and strip; rod, bar, and wire; and pipe and tube (for both copper-base alloy and unalloyed copper); for copper wire mill products, data are shown separately for bare wire and insulated wire; and for copper-base powder mill products, separate shipments are available for granular and flake.

Quarterly data for 1953-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; quarterly data for 1943-52 are available upon request.
${ }^{4}$ Source: U.S. Department of the Interior, Bureau of Mines, for all series except as stated below. Mine production data represent actual mine output (in terms of recoverable metal) from domestic mines, including those in Alaska. Monthly reports for mine production are on an estimated 100 -percentcoverage basis and are adjusted after the year-end to final annual figures. Monthly data for all other series are based on reports from all primary producers; from most of the known secondary smelters and others using scrap; and from approximately 450 consumers of lead. Annual totals through 1964 are derived from the sum of the monthly data and from reports from additional companies that report on an annual basis only. All data, except stocks of scrap, are in terms of lead content. Beginning August 1964, data reflect sales to the industry of metal released from the Government stockpile.

Secondary production represents lead recovered from lead-, tin-, and copper-base scrap at both primary and secondary smelters. The total includes secondary lead recovered by smelters that treat ore and some scrap, as well as by smelters that treat only scrap and drosses.

Consumption (compiled by American Bureau of Metal Statistics prior to 1942) represents total consumption of primary and secondary lead as metal or in alloys. The data include lead content of leaded zinc oxide production and small quantities of the lead content of scrap used directly in fabricated products. The original reports show monthly consumption of lead in metal products, pigments, chemicals, etc., by type of product.

Producers' stocks are compiled by the American Bureau of Metal Statistics. Effective with the yearend data for 1953, the stocks comprise total stocks of lead (domestically produced and imported) in raw material and in base bullion at smelters, in transit, at refineries, in process, and refined lead on consignment at consumers' plants (but still owned by producers). Yearend figures prior to 1953 represent stocks of lead produced in the United States and held by producers.

Primary refiners' stocks of refined lead and antimonial lead (as compiled annually by Bureau of Mines beginning 1943) represent physical inventories at the plants; irrespective of ownership, and do not include material in process or in transit. Refiners' stocks prior to 1943 are as reported by ABMS and include metal held by all primary refiners and also by some of the refiners of secondary metal that produce soft lead. Stocks reported by ABMS at end of 1943 comparable with earlier years totaled 33,100 tons.

Consumers' and secondary smelters' stocks of lead in refinery shapes (the latter included beginning 1956) and lead in copper-base scrap represent inventories at plants. (These stocks are shown in the original reports by type of material held.) The data beginning 1951 reflect the inclusion of reports from additional respondents; December 31, 1950, stocks shown are revised for comparability with later data. December 31, 1950, stocks comparable with stocks for earlier periods amounted to 125,200 short tons. Beginning 1956, the figures include secondary smelters' stocks of refinery shapes not included in the data for earlier periods. At the end of January 1956, such stocks at secondary smelters' plants amounted to approximately 12,000 short tons. For the period 1940-46 end-of-year stocks cover refined soft lead only; such stocks at the end of 1947 totaled 48,800 short tons. Consumers' stocks of lead are not available prior to 1940 .

Stocks of purchased lead-base scrap held by all remelters, smelters, refiners, etc., are shown in terms of gross weight. The total shown at the end of 1942 is derived from an expanded survey of the secondary lead industry. According to earlier surveys, stocks of scrap reported by consumers at the end of 1942,1941 , and 1940 totaled 53,500 tons, 41,200 tons, and 41,900 tons respectively.

Monthly averages prior to 1939 and monthly data for 195360 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Note that monthly figures for secondary production through 1956 exclude estimates for nonreporting smelters and lead recovered from copper-base scrap. (Revisions: Producers' stocks, December $31--1953,118,151 ; 1954,106,620$ short tons.)

Monthly data for 1948-52 (except for refiners' stocks, which are compiled monthly by Bureau of Mines beginning January 1951) are available upon request. Monthly data for 1930-54 for primary lead production, shipments, and stocks (compiled by ABMS and published in the SURVEY OF CURRENT BUSINESS prior to the October 1955 issue), as well as mine production data for 1941-52, appear in earlier editions of BUSINESS STATISTICS (see p. 198 of this volume).
${ }^{5}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). General imports refer to imports for immediate consumption plus material entering the country under bond. For foreign trade definitions as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110. Imports of lead shown here comprise the lead content of lead-bearing ores of all kinds, flue dust, and mattes; bullion or base bullion; and pigs and bars. Imports of reclaimed lead, scrap, dross, etc., are not included. Effective with data for September 1963, the imports are summarized according to the commodity classifications of the U.S. tariff schedules and are not directly comparable with earlier data. Figures for secondary lead recovery shown in the adjacent column, include production from imported scrap.

Monthly averages prior to 1939 and monthly data for 1953-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for 1948. 52 are available upon request. Earlier monthly figures may be obtained from records of the Bureau of the Census.
${ }^{6}$ Not directly comparable with earlier data; see note 5 for this page regarding change in commodity classifications.

PAGE 167
${ }^{1}$ See note 4 for page 166 .
${ }^{2}$ Source: Engineering and Mining Journal. The data represent arithmetic averages of daily prices of common grade lead. Prices are based on weighted averages of sales (reported by producers and their agencies) of domestically refined metal sold to domestic consumers. The prices are at New York, on sales for both prompt and future deliveries.

Monthly averages prior to 1939 and monthly data for 192960 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (The revision for June 1950 as noted in the 1955 issue of BUSINESS STATISTICS is incorrect. The price for June 1950 is $\$ 0.1181$ per pound.)
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census (from the Bureau of Foreign and Domestic Commerce through April 1941). For a general éxplanation of foreign trade data, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110. The data for imports comprise the tin content of ore, cassiterite, and black oxide of tin; and tin bars, blocks, pigs, grain, and granulated. Effective September 1963, import statistics are summarized according to the U.S. tariff schedules and are not directly comparable with earlier figures.

Exports, including reexports of metallic tin, cover tin metal and tin-base alloy in ingots, pigs, bars, blocks, anodes, cathodes, slabs, and other crude forms (including ores and concentrates but excluding babbitt metal). The figures for 1939-41 cover foreign tin only; exports of domestic tin were not recorded separately. Beginning with data for January 1965 (as shown in the May 1965 and later issues of the SURVEY OF CURRENT BUSINESS), exports are according to the January 1 , 1965, revised export schedule and are not directly comparable with exports prior to 1965.

Monthly averages prior to 1939 and monthly data for imports of ore (1938-60), imports of metal (1929-60), and exports (1951-60) are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for exports (1951-52) and revised data for ore imports (1947) are in the note in the 1957 edition of BUSINESS STATISTICS. Earlier monthly data for exports may be obtained from the records of the Bureau of the Census.
${ }^{4}$ Source: U.S. Department of the Interior, Bureau of Mines. The monthly figures are estimated industry totals based on reports from companies estimated to account for over 90 percent of tin consumption and stocks.

Tin recovery data represent total secondary tin recovered from scrap processed in the United States. The total includes tin recovered in all forms--covering alloys, solder, type metal, babbitt, etc., as well as recovered metal (secondary pig tin and remelt tin), which is shown separately. Domestic mine production of tin is virtually nil.

Total consumption statistics for the period 1953-August 1963 include tin contained in imported tin-base alloys; in 1953 and 1954 the alloys used amounted to 3,500 and 3,300 tons (tin content) respectively. (Beginning September 1963, these imports are not recorded separately.)

Industrial stocks represent tin held by private smelters, fabricators, and distributors but do not include tin in process, tin afloat to the United States, or for data through 1950, secondary pig tin. Beginning 1951, the figures include stocks of secondary pig tin, which for the period 1951-56 averaged 300 long tons on December 31. Tin held in the national stockpile is not covered. However, total industrial stocks do include Government-owned stocks that have been made available for industry use, In addition to the release of special stocks in excess of the Government's requirements (and not in the national stockpile), the disposal of approximately 50,000 tons of pig tin from the strategic stockpile was authorized by Congress in June 1962. In 1964 total sales of this surplus tin by the General Services Administration amounted to 31,147 tons; since September 1962 a total of 43,173 tons has been sold.

Monthly data for 1951-60 (1958-60 for tin recovery from scrap) and, for the series as compiled by the U.S. Department of Commerce and the Civilian Production Administration, for 1942-50 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume.
${ }^{5}$ Source: American Metal Market. Data represent averages of daily prices of Straits tin for prompt delivery in New York.

In August 1941 a ceiling price of $\$ 0.5200$ a pound was established by the Government, and this price was in effect through Ocrober 1946. From November 1946 through December 1949 the prices are those offered by the Reconstruction Finance Corporation. Data for January 1950 through July 1951 are open market quotations (January 1950 RFC quoted price, $\$ 0.7614$ ). The selling price from August 1951 through August 1952 was maintained by the RFC (at $\$ 1.03$ from August 1 , 1951, to January 21, 1952, and at \$1.215 from January 22, 1952, to the end of the year). Resumption of private importing for resale was permitted beginning August $1,1952$.

Monthly averages prior to 1939 and monthly data for 192960 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{6}$ Exports of foreign tin only; domestic tin exports were not recorded separately.
${ }^{7}$ Not comparable with figures for subsequent years; excludes Government-held stocks available for industry use. Stocks as of December 31, 1940, comparable with stocks as of December 31, 1939, totaled 46,574 long tons.
${ }^{8}$ Consumers' yearend stocks of refined soft lead only; such stocks at the end of 1947 totaled 48,800 short tons.
${ }^{9}$ Beginning December 31, 1943, refiners' stocks are as compiled by Bureau of Mines. Data prior to 1943 are as reported by American Bureau of Metal Statistics; refiners' stocks for 1943 comparable with earlier data amounted to 33,100 tons.
${ }^{10}$ Excludes 9,800 tons of tin (brought to the United States from Japan for the account of occupation authorities) purchased by the Reconstruction Finance Corporation in 1947 and first reflected in stock data as of December 31, 1947.
${ }^{11}$ Consumers' stocks of lead at the end of 1950, as shown here, are revised for comparability with later years. Stocks at the end of 1950 based on reports from fewer reporters (and comparable with earlier data) totaled 125,200 short tons.

12 Beginning 1951, tin stocks include secondary pig tin held at plants. On December 31, 1949 and 1950, such stocks amounted to 230 long tons.
${ }^{13}$ Effective December 31, 1953, data include imported lead and other lead owned by producers, wherever located (December 31, 1953, figure comparable with data shown for 1952 and earlier years is 115,200 tons).
${ }^{14}$ Beginning 1953, data include consumption of imported tin-base alloys (not included in earlier data); see 3d paragraph of note 4 for this page.
${ }^{15}$ For the period September 1963-April 1964 tin ore imports are expressed in terms of gross weight; for other periods, in terms of tin content.
${ }^{16}$ Reflects 3,900 long tons of tin made available to industry by General Services Administration.
${ }^{17}$ Less than 1 ton.
${ }^{18}$ Not directly comparable with earlier data; see note 3 for this page regarding change in commodity classifications.

## PAGE 168

${ }^{1}$ Source: U.S. Department of the Interior, Bureau of Mines. Data represent actual mine production of recoverable zinc (including that made into zinc pigments and salts) in the United States (including Alaska). Monthly data are on an estimated 100 -percent-coverage basis and are adjusted after the yearend to final annual figures.
Monthly averages prior to 1939 and monthly data for 192960 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For foreign trade definitions, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110.

Data on imports cover zinc content of zinc-bearing ores (except pyrites containing not more than 3 percent zinc) and zinc blocks, pigs, or slabs. General imports refer to imports for immediate consumption plus material entering the country under bond. Effective September 1963, the data are summarized according to the U.S. tariff schedules of commodity classifications and are not directly comparable with earlier data.

Exports represent exports of zinc cast in slabs, pigs, or blocks. Beginning with January 1965, exports statistics (as shown in the May 1965 and later issues of the SURVEY OF CURRENT BUSINESS) are according to the revised January 1, 1965, export schedule and are not directly comparable with earlier figures.

Monthly averages prior to 1939 and monthly data for 195360 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for 1945-52 are available upon request. Monthly data prior to 1945 may be obtained from records of the Bureau of the Census.
${ }^{3}$ Source: U.S. Department of the Interior, Bureau of Mines (except as noted below). Monthly data represent industry totals; annual totals for all series through 1963 are based on Bureau of Mines annual surveys, which include operations of small companies not reporting monthly. For 1964, data are derived from the monthly figures.

Consumption of ores and secondary zinc is expressed in terms of recoverable zinc content of ores and of zinc-base scrap and copper-, aluminum-, and magnesium-base scrap. Through 1956 consumption of zinc ores and concentrates covers ores used in the production of pigments and salts; beginning 1957, in addition to ores consumed in production of zinc oxide, lithopone, and zinc sulfate, annual consumption includes ores used directly in galvanizing. (The monthly data exclude consumption of ores for lithopone for all years.) The data cover domestic ores and, beginning 1941, also consumption of foreign ores. Consumption of zinc-base scrap by chemical plants, foundries, and other manufacturers covers alloys, zinc dust, and pigments and salts but excludes production of redistilled slab (shown here separately under slab zinc statistics) and zinc produced by remelting.

Primary smelter production of slab zinc (from domestic and foreign ores) is calculated for the monthly series as the difference between total secondary redistilled production (as compiled by Bureau of Mines) and total smelter production (as reported monthly by the American Zinc Institute); the Bureau of Mines compiles primary smelter production on a yearly basis only. Production of secondary redistilled zinc by primary and secondary smelters excludes zinc recovered by remelting purchased scrap (except that the data, beginning 1954, include small quantities of redistilled slab made from remelt die-cast slab).

Consumption of slab zinc by fabricators (shown separately by industry groups and products in the original reports) includes small quantities of remelt zinc for some years. The total consumption for 1939 (calculated by the American Bureau of Metal Statistics) represents total industrial use of primary and secondary zinc, except for a few small consumers.

Consumers' stocks represent slab zinc at plants and exclude remelt spelter through 1961 and metal in transit (figures for December 31, 1962 and 1964, include very small quantities of remelt spelter). Monthly figures for producers' stocks are compiled by the American Zinc Institute and
represent stocks of slab zinc at smelters as reported by all producers that are members of the Institute. Producers' stocks located elsewhere, as of December 31, 1957-64, are as follows (thousands of short tons): 15.6;17.5; 29.9; 22.4; 21.4; 32.0; 19.4; 18.2. (Monthly estimates of stocks located elsewhere are shown in footnotes in current issues of the SURVEY OF CURRENT BUSINESS.) Producers' stocks shown as of December 31, 1939-63, represent stocks of zinc held December 31 at primary and secondary zinc reduction plants; these figures are derived from Bureau of Mines annual surveys. Producers' stocks as of December 31, 1964, represent stocks at smelters and are as reported by the American Zinc Institute.

Data beginning August 1964 reflect sales to the industry of metal released from the Government national stockpile.

Monthly averages prior to 1939 and monthly data for 195360 (for consumption of ores and scrap, July 1956-December 1960) are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for all series (except consumption of ores and scrap) for 1944-52 and for consumption and consumers' stocks for 1942-52 are available upon request. Monthly figures for 1929-52 for AZI producers' stocks are in the 1955 and earlier editions of BUSINESS STATISTICS.
${ }^{4}$ Source: Engineering and Mining Journal. Data represent averages of daily prices for prime Western grade (including prices for other grades when sold on a prime Western basis) based on weighted averages of sales reported by producers. Common grades of slab zinc are reported f,ob. East St. Louis. Prime Western zinc is sold on a delivered basis at centers where freight from East St. Louis exceeds one-half cent a pound.
Monthly averages prior to 1939 and monthly data for 192960 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{5}$ Beginning 1941, data include consumption of foreign ores not included for earlier years; for 1941-45 such consumption was as follows (thousands of short tons): $2.5 ; 10.9 ; 15.6 ; 19.3$; 26.2.
${ }^{6}$ Beginning 1957, consumption figures include ores used directly in galvanizing.
${ }^{7}$ Not directly comparable with earlier data; see note 3 for this page regarding change in commodity classifications.

PAGE 169
${ }^{1}$ Source: The Institute of Boiler and Radiator Manufacturers; as published by the U.S. Department of Commerce, Bureau of the Census (except for the period January 1946May 1953 when estimates were compiled by the Bureau of the Census).

Shipments of cast-iron radiators and convectors comprise tubular type radiators, convector-radiators, and baseboards. Beginning June 1953, the Association's figures represent substantially complete coverage of the industry; from 1946 through May 1953 they are based on reports of all known producers of these products. No shipments data are available for the period September 1942-December 1945; annual estimates of production of cast-iron radiators and convectors for 1942-45, as compiled by the War Production Board, are as follows (millions of square feet of heating surface): 59.6; $31.0 ; 17.4 ; 17.7$. In 1940 and 1941 the reporting firms were estimated to have accounted for nearly 99 percent of production of the products included, and in 1939, for over

90 percent. Annual data for all years through 1962 are from Census annual surveys covering all known producers of the products.

Shipments of nonferrous radiators and convectors (available beginning January 1963) cover baseboards, commercial finnedtube radiators, and convector-radiators shipped by firms representing from 80 to 85 percent of total shipments of radiators and baseboards and 90 to 95 percent of nonferrous convectors.
In compiling the monthly data, no allowances are made for usual seasonal changes or for the number of working days in the month.

Monthly averages prior to 1939 and monthly data for the cast-iron types for 1932-60 (except for September 1942December 1945) appear in earlier editions of BUSINESS STATISTICS as indicated in the note at top of page 198 of this volume. The radiation figures are designated ' ordinary-type radiators' ' in BUSINESS STATISTICS prior to the 1942 edition but include some data for cast-iron convectors and radiators.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census. Beginning June 1953, the monthly data are estimated industry totals based on reports from a selected group of large firms whose shipments represent over 90 percent of the totai industry. For the period 1944-May 1953 the reported data represent all known manufacturers. For 1939 the data are as reported by manufacturers producing approximately 90 percent of the total value of output reported in the 1939 Census of Manufactures. Fewer companies reported during 1940-43, but this reflects the temporary decline in activity in the industry during the war period.
Annual shipments for 1955-62 and yearend stocks are from reported annual figures and differ substantially from the data reported in the monthly survey because of varying survey methods used. Revised monthly data for shipments are not available; revised stocks for January-December are available in the annual report Heating and Cooking Equipment (Current Industrial Reports, M34N).
These statistics relate to oil burners and oil-burner units designed for use in conjunction with the following types of equipment: Central heating plants for homes, apartments, office buildings, churches, theaters, and similar buildings; industrial-process equipment; and equipment for generation of steam for power. The figures do not include burners used in ranges, stoves, water heaters, space heaters, and similar appliances.

Data included for furnace-burner units, boiler-burner units, oil burners sold separately, and (through 1944) water-heating units cover only those units produced by manufacturers of oil burners; units produced by firms that purchase oil burners for installation in furnaces, boilers, and water heaters of their own manufacture are excluded. Beginning 1945, data for waterheating units are excluded (prior to 1945, water-heating units were not called for on the schedule but were usually reported in data for residential burners shipped separately). In compiling the monthly figures, no allowances are made for usual seasonal changes or for number of working days.
Monthly averages prior to 1939 and monthly data for 193360 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{0} 198$ of this volume.
${ }^{3}$ Sources: U.S. Department of Commerce, Bureau of the Census, and the Gas Appliance Manufacturers' Association (the latter for shipments of gas ranges as published by the Bureau of the Census beginning January 1956; such data are estimated totals based on reports from manufacturers that account for $80-95$ percent of total industry shipments of the various types of gas ranges); prior to October 1945, data were
compiled by the War Production Board. For the period September 1943-May 1953 monthly reports were received from all known manufacturers. Beginning June 1953, the data are estimated industry totals based on reports from a selected group of large manufacturers whose shipments represent over 95 percent of the total for the industry.

In addition to gas ranges, shown separately, total shipments include figures for coal and wood ranges and cook stoves and, for figures prior to 1957, those units utilizing liquid fuels. The original reports also show inventories on hand at the end of the month. Miscellaneous cooking appliances (gas hot plates, needle-valve stoves, portable ovens, and other liquid-fuel types) are not included.

The gas range category includes free-standing types (stand-ard-size and apartment-size), bungalow and combination types (including ranges equipped with conversion burners) and, beginning 1958, built-in or stack-on oven-broiler units. Shipments of built-in oven-broiler units totaled 90,000 units in 1955; 160,000 in 1956; 190,000 in 1957; and 232,000 in 1958. It should be noted that shipments of top burner sections designed for use with the built-in ovens are not included in the aforementioned figures. Monthly estimates of these cooking tops (four-burner-equivalent) in 1963 totaled 363,900 units and in 1964, 342,600 units. According to the 1962 Census report Heating and Cooking Equipment--M34N, shipments of surface cooking tops (one or more burners) totaled 326,000 units in 1961 and 332,000 units in 1962. Annual totals for 1961 and 1962 include shipments of nonstandard gas ranges of the wall-hung and slide-in or drop-in types (see note 14 for this page); beginning with figures for 1963, shipments of these types are included in the monthly figures as well as the annual totals. In compiling the monthly data, no allowances are made for usual seasonal changes or for number of working days.

Monthly figures for 1945-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for September 1943-December 1944 are available upon request.
${ }^{4}$ Source: U.S. Department of Commerce, Bureau of the Census; data for the period January 1943-September 1945 are based on reports to the War Production Board. For the period September 1943-May 1953, monthly reports were received from all known manufacturers. Beginning June 1953, the data are estimated industry totals based on reports from a selected group of large manufacturers whose shipments represent over 90 percent of total industry shipments.

In addition to gas stoves, shown separately, total shipments include figures for coal and wood (except as noted below) and kerosene, gasoline, and fuel oil heating stoves. Beginning 1955, the figures exclude shipments of wood heating stoves of the sheet-metal airtight type (see note 10 for this page). Annual totals for 1955-61 include certain types (such as laundry stoves) not covered in the monthly survey.

The original reports also show inventories on hand at the end of each month. In compiling the monthly figures, no allowances are made for usual seasonal changes or for number of working days.

Monthly figures for 1945-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; note that revised monthly data for 1954 are in the corresponding note of the 1959 edition of BUSINESS STATISTICS. Data for September 1943-December 1944 are available upon request.

[^27]industry totals based on reports from a selected group of large manufacturers whose shipments represent over 95 percent of the total for the industry. For the period January 1947-May 1953, monthly reports were received from all known manufacturers. Prior to 1947, the data were compiled from reports of manufacturers whose shipments accounted for almost the entire production of warm-air furnaces.

In addition to gas furnaces, shown separately, total shipments include figures for oil and solid-fuel types.

The data cover forced-air and gravity-air-flow furnaces made of cast-iron and of steel. The original reports also show separate figures for inventories of warm-air furnaces at the end of each month by type of fuel consumed, and shipments and inventories of floor and wall furnaces.

The monthly data (1961-62) for total shipments reflect revisions based on totals derived from the annual survey of all known manufacturers; monthly data for gas furnaces (which include estimates for these firms) have not been revised accordingly. In compiling the monthly figures, no allowances are made for usual seasonal changes or for number of working days.

Monthly data for 1944-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{6}$ Sources: Gas Appliance Manufacturers' Association (as published, beginning June 1953, by the U.S. Department of Commerce, Bureau of the Census); for the period prior to June 1953, estimates were originally compiled by Census. The Association's figures are from reports of manufacturers that account for about 95 percent of total shipments of gas water heaters (the data are not inflated to represent total industry shipments); figures compiled by the Bureau of the Census represent substantially complete coverage of the industry. Annual totals for past years (as published by Census in the annual report Heating and Cooking Equipment, Current Industrial Report, M34N) are as follows: 1955, 2,633,800; 1956, 2,711,700; 1957, 2,711,800; 1958, 2,910,600; 1959, 3,122,800; 1960, $2,799,700 ; 1961,2,722,100 ; 1962,2,918,300$. These figures cover direct-fired water heaters, comprising underfired storage and side-arm types.

In compiling the monthly figures, no allowances are made for usual seasonal changes or for number of working days. The original monthly reports also show inventories on hand at the end of each period and shipments of electric water heaters.

Monthly data for 1952-60 for shipments of gas water heaters and for September 1945-December 1951 for shipments of all water heaters of the nonelectric type (including direct-fired heaters for use with gas, oil, or coal and wood, and also in-direct-fired types) are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{7}$ Total for 8 months, January-August.
${ }^{8}$ Total for 4 months, September-December.
${ }^{9}$ Not comparable with earlier data; see 1st paragraph of note 2 for this page.

10 Beginning 1955, figures exclude shipments of wood heating stoves of the sheet-metal airtight type; in 1955 and 1956, shipments of this type totaled 350,000 units and 359,000 units respectively.

## ${ }^{11}$ Beginning 1957, data exclude shipments of liquid-fuel

 cooking stoves and ranges; shipments of these types totaled 88,100 units in 1956 and 84,500 units in 1957.12 Beginning 1958, data include shipments of built-in gasfired ranges not included in earlier figures; see 3d paragraph of note 3 for this page.

13 From annual survey of all known manufacturers (published by the U.S. Department of Commerce, Bureau of the Census); the monthly figures, which are estimated totals, were not revised.

14 Annual total that includes shipments of nonstandard gas ranges of the wall-hung and slide-in or drop-in types; such shipments are not included in the monthly figures prior to 1963. In 1961 these ranges totaled 44,000 units and in 1962, 75,000 units; no comparable data for years prior to 1961 are available。

PAGE 170
${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. Comparability of the series has been affected at various times by changes in the number of reporting companies and in items included (see following paragraphs for available details on major changes). Beginning with 1954, the data for fans and blowers and for the unit-heater group represent orders booked by all known manufacturers of the specified products. Figures for 1948-53 are believed to represent substantially complete industry coverage, whereas those prior to 1948 account for about 90 percent of total 'production' 'of the items.

After reviewing the returns from the Census of Manufactures for 1947 and 1954, the Bureau of the Census revised previously published figures from 1948 forward and again from 1954 forward to incorporate data for a number of companies not reporting in the original surveys. In 1948, shipments of fans, blowers, and unit heaters by the additional companies included accounted for about 10 percent of the total 1948 shipments. Additional companies included effective with 1950 accounted for about 4 percent of the total value of shipments of the specified items in that year. The revision beginning with 1954 raised the level of new orders for fans and blowers in that year from $\$ 189,335,000$ to $\$ 196,630,000$; the revision of data for the unitheater group was minor. Changes made in coverage, etc., for the period prior to 1948 were of minor importance.

Figures for fans and blowers relate almost entirely to commercial and industrial equipment; they include centrifugal fans and blowers, propeller fans and accessories, and axial fans. The figures beginning with 1957, as shown here, are adjusted to exclude household propeller fans, which were excluded from the survey beginning 1958. (In 1957 new orders for household propeller fans totaled $\$ 43,900,000$; however, prior to 1958 it is not known to what extent manufacturers reported orders for fans that, by definition, should not have been included in this group.) Also, beginning 1957, the figures reflect a redefining of the industrial propeller fan group to include attic fans (all types), mine fans, crop-drying fans, and other industrial ventilating and exhaust fans; for 1957, shipments for this group on the new and old bases totaled $\$ 21,800,000$ and $\$ 21,200,000$ respectively. Data beginning 1953 include new orders for positive displacement blowers and turbo-blowers not included in earlier figures. In 1953, new orders for these additional items totaled $\$ 10,479,000$.

The unit-heater group covers, for years through 1960, unit heaters (except oil-fired), duct furnaces, unit ventilators, and heat transfer coils. Beginning 1961, the new orders data pertain only to unit heaters utilizing steam or hot water heating elements; gas-fired unit-heaters and duct furnaces, previously included, are not covered (see note 12 for this page). Beginning 1947, data for both fans and blowers and the unit-heater
group include also spare parts, which, with the exception of some wheels and housings for fans and blowers, were not included prior to 1947. However, the change did not significantly affect comparability of the 1947 figures with those for 1946 and earlier years shown here.
The original reports provide information in detail for individual items, including the dollar value of shipments. Figures for air washers and (beginning 1956) power roof ventilators, available in the original reports, are not included in the data shown here.
Quarterly averages prior to 1939 and quarterly or monthly data for 1936-60 (for 1933-60 for unit heaters) are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume (note changes affecting year-to-year comparability, e.g., for years prior to 1939).
${ }^{2}$ Source: Foundry Equipment Manufacturers Association. Data represent net (total, less cancellations) new orders received for new equipment from, or sales to, the foundry trades only. The indexes are based on reports of members estimated to account for a major part of the total dollar sales of the foundry equipment industry. The principal products are molding machines, sand-cutting machines, sand-blast machines, material handling and processing equipment, tumbling barrels, sand-mixing machines, cupolas, ladles, core-making machines, etc.

Data reflect changes in the reporting panel and the use of 1957-59 monthly average shipments as the comparison base. (No comparable data prior to 1962 are available.) The indexes are not adjusted for seasonal variation.

Monthly indexes for 1953-60 (1947-49 comparison base), derived from reports from a different panel of companies, are in the 1961 and earlier editions of BUSINESS STATISTICS as indicated at top of page 198 of this volume.
${ }^{3}$ Source: Industrial Heating Equipment Association, Inc. Data represent domestic new orders (less cancellations) for industrial furnaces and ovens for the heat treatment and processing of metals and materials. The total includes, in addition to fuel-fired and electric processing furnaces, new orders for industrial ovens, atmosphere generating equipment, industrial combustion equipment, and miscellaneous items. Figures are according to reports of member companies of the Association. The combined new orders for these furnaces, as reported by member companies, account for about 75 percent of those for the entire industry. Cancellations reported for the current month may occasionally include cancellations for an earlier period. The original reports also give the number of furnaces ordered.
Monthly averages prior to 1939 and monthly data for 1936-60 for electric furnaces and for 1946-60 for fuel-fired furnaces are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for total new orders for 1958-60 are available upon request.
${ }^{4}$ Source: The Material Handling Institute, Inc. The indexes are based on the dollar volume of new orders for industrial material handling equipment as reported by manufacturers to six cooperating trade associations. These associations in turn supply the reported figures of their member companies to an accounting firm, where the data are consolidated and converted to an index basis. According to the Material Handling Institute, it is believed that the reported data represent from 85 to 90 percent of total new orders for the industries covered, as specified below. The industrial truck segment of the index represents a higher percentage of the industry total. Note that by definition new orders for certain industries, e.g., hoists, storage racks, and pallets, etc., are not covered.

The following associations cooperate in furnishing the basic data for the index: Caster and Floor Truck Manufacturers' Association; Conveyor Equipment Manufacturers Association; The Industrial Truck Association; Electric Overhead Crane Institute; Monorail Manufacturers Association; and the MHI Hand Lift Truck and Portable Elevator Product Section.

Monthly data for 1959-62 (not adjusted for seasonal variation) appear in the 1963 edition of BUSINESS STATISTICS; monthly data for 1954-58 (unadjusted) are available upon request.

5
Sources: The Industrial Truck Association and U.S. Department of Commerce, Bureau of the Census (prior to July 1941). Data as reported by the Bureau of the Census cover the entire industry. According to the Association, the electric trucks data, as reported by Association members, reflect from 75 to 85 percent of the industry prior to 1950 and, thereafter, over 90 percent. Beginning 1955, reported data for all types of trucks and tractors generally represent industry totals (except as noted below).

Data cover electric trucks (operator riding), hand trucks (motorized), and trucks (including the rider-types) and tractors with internal combustion engines. The platform types (fixed, low lift, high lift), the cantilever types (fork, ram, crane), and straddle carriers, as well as some special models, are included. The figures for gasoline- and diesel-type tractors do not include farm or construction tractors with lifting attachments. Manufacturers of these types are not members of the ITA; any tractors made by these firms for industrial use are excluded from the figures shown here. (See p. 171 for wheel-type and other tractors used in the construction industry.)

Data prior to 1955 for other than electric trucks are not available from the Association. According to the 1954 Census of Manufactures, shipments (for which number of units is available) of powered trucks (operator walking) totaled 8,452 units in 1954 and 7,469 in 1947; shipments of gasolinepowered trucks (operator riding) and tractors totaled 21,322 units in 1954 and 17,824 in 1947.

Monthly averages prior to 1939 and monthly data for electric rider-type trucks (1929-60) and for hand trucks and tractors (1955-60) are in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{.} 198$ of this volume.
${ }^{6}$ Source: National Machine Tool Builders' Association (data from the War Production Board for the period 1941-July 1945). The data represent total industry shipments, new orders, and backlog based on reports from members and nonmembers of the Association, Reported volume of shipments and new orders accounts for approximately 85 percent of the industry totals.

The data relate to machine tools of the metal cutting and metal forming types (see also $p_{0}$ 171), defined as power driven, complete metalworking machines, not portable by hand, used for progressively removing metal in the form of chips or for the forming of metal, such as presses and forging machines.

Estimated backlog is calculated as follows: (a) 3-month moving averages (using the value of shipments for the latest 9 months) are computed for each reporting company; (b) the highest 3 -month moving average for each reporting company is selected and these averages are totaled; (c) this total is then divided into the total dollar value of unfilled orders reported by these companies for the latest month.

Monthly data for 1947-60 for total new orders and total shipments of metal cutting tools appear in the appendix to this volume. Monthly figures for 1957-60 (domestic new orders and shipments of metal forming tools, 1959-60) are in the 1963 and 1961 editions of BUSINESS STATISTICS; combined
monthly figures (1956) for metal cutting and metal forming types are in the 1959 edition; separate data are available upon request. For metal cutting tools, monthly averages prior to 1939 for total shipments only and monthly data (1953-55) for all series are in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume; monthly data (1945-52) are available upon request. Data prior to 1956 for the forming tools are not available.

Monthly data for total dollar shipments only for the period 1939-44 are available as follows: 1939, upon request; 1940, in note on p. S-30 of the November 1942 SURVEY OF CURRENT BUSINESS; 1941-44, in the 1947 STATISTICAL SUPPLEMENT.
${ }^{7}$ Total for 4 months, September-December.
8
Data beginning 1948 are not comparable with preceding figures; see 2 d paragraph of note 1 for this page.

9
Data beginning 1950 are not strictly comparable with preceding figures; see 2d paragraph of note 1 for this page.
${ }^{10}$ Beginning 1953, figures include new orders for positive displacement blowers and turbo-blowers not included in the earlier data (see 3d paragraph of note 1 for this page).
${ }^{11}$ Beginning 1957, data are not comparable with earlier figures because of change in items covered; see 3d paragraph of note 1 for this page.

12 Beginning 1961, the figures exclude orders for gas-fired unit heaters and duct furnaces; in 1960 orders for these items totaled $\$ 26$ million. According to the Gas Appliance Manufacturers Association, industry shipments of gas-fired unit heaters and duct furnaces for the years 1961-64 were \$25,800,000 ; $\$ 27,400,000 ; \$ 27,600,000$; and $\$ 29,700,000$.

PAGE 171
${ }^{1}$ See note 6 for p .170.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census. The data are based on two surveys of manufacturers covering (1) all known producers of the types of tractors included and (2) the varying number of reporting companies engaged in production of the selected types of excavating and earth-moving equipment and mixers, pavers, and related machinery.
Since the shipments figures reflect broad changes in major types of equipment covered for various periods, reference should be made to specific footnotes to the data for designated years. Also it should be noted that on a year-to-year basis, the data cover additions and substitutions of some classes of machinery; for the total shown here, the effects of these differences on comparability are relatively minor.
Annual shipments of construction machinery exclude data for certain types of equipment (published in the original annual reports) in order to provide, insofar as possible, comparable data for the periods shown here. Annual totals through 1963 include revisions not distributed to the quarterly data and, for tractors, are based on reports by some manufacturers reporting on a fiscal-year basis.

Data for construction machinery, included in the "total" as shown but not listed separately, comprise off-highway haulers, trailers, wagons, and (beginning 1950) truck-tractor type haulers; mixers, pavers, and related equipment; portable crushing, screening, washing, and combination plants; ditchers, trenchers, scrapers, rollers, and compactors; motor graders
and light maintainers; construction machinery for mounting on tractors; and drills.
Not included in the total are figures for classes of equipment for which only annual shipments are available; such data are shown below.

Annual Shipments of Selected Construction Equipment
1961-63
(Millions of dollars)

|  | 1961 | 1962 | 1963 |
| :---: | :---: | :---: | :---: |
| Tractor attachments and parts. | 233 | 313 | 330 |
| Power cranes, draglines, and shovels, incl. mine shovels | 233 | 257 | 271 |
| Concrete mixers, portable ( $31 / 2 \mathrm{cu} . \mathrm{ft}$. and over), truck mixer or agitator type. | 19 | 22 | 25 |

For years prior to 1947 the figures for tractors represent sales, but these data do not differ significantly from shipments. Figures prior to 1953 for contractors' off-highway wheel tractors are not shown separately but are combined with data for other types of wheel tractors (except garden); such totals are shown in adjacent columns. (In 1952, shipments of wheeltype contractors' off-highway tractors totaled 4,000 units valued at $\$ 59,800,000$. ) Prior to 1957, tractor shovel loaders shipped as integral units were not reported separately and are included here in either the tracklaying or wheel-type class.

In the original construction machinery reports, shipments (total and for export) by type of equipment are shown by number and value; the tractor reports show, by horsepower rating, the number of tractors shipped for domestic and export use and the number produced by type of fuel powering the engine.

Quarterly data for excavating and earthmoving types of equipment only (1948-57); for total construction machinery (1958-60); and for tractors (1953-60) appear in earlier editions of BUSINESS STATISTICS as indicated in note at top of p. 198 of this volume. See p. 300 of the 1957 edition for excavating equipment (1948-52 quarterly data); quarterly data for tractors (1948-52) are available upon request.
${ }^{3}$ For summary of items included in the total but not shown separately, see 4th paragraph of note 2 for this page. For differences in items covered in the various periods, see notes 6 , 7,10 , and 12.
${ }^{4}$ Source: U.S. Department of Commerce, Bureau of the Census. The data are based on reports received from all active manufacturers of complete tractors of the specified types and, through 1952, include shipments (or sales) of contractors' off-highway wheel tractors. (For 1952 such shipments totaled 4,000 units valued at $\$ 59,800,000$.) After 1952, such shipments are reported separately under the construction machinery group, since contractors' off-highway wheel tractors are used extensively in connection with excavating and earthmoving.
The figures prior to 1947 represent sales, but these data do not differ significantly from shipments. Prior to 1951 the figures are reported on either a fiscator a calendar-year basis. Also, for some years the annual totals include revisions not allocated by quarters.

The original monthly reports (from which the quarterly data shown here are derived) also show, by horsepower rating, the number of tractors shipped for domestic and export use, the number produced by type of fuel powering the engine, and total inventory held at the end of the month.

Quarterly data for 1953-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; annual totals beginning 1922 (except for the years 1932, 1933, and 1934) are available upon request. Quarterly data for wheel-type tractors, other than contractors' off-highway, are not available prior to 1952.
${ }^{5}$ Source: U.S. Department of Commerce, Bureau of the Census. The quarterly estimates of total shipments of selected classes of farm machines and equipment (except tractors) are based on quarterly reports from manufacturers producing significant amounts of the classes of products itemized below. Currently, the reporting companies account for over 90 percent of the estimated shipments shown for each quarter. The data cover the value of complete units and attachments but exclude the value of parts. The classes of products covered are as follows: Plows and listers; harrows, rollers, pulverizers, and stalk cutters; planting, seeding, and fertilizing machinery; cultivators and weeders; sprayers and dusters; harvesting machinery; haying machinery; machines for preparing crops for market or for use; farm wagons, trucks, and other farm transportation equipment; farm dairy machines and equipment (included through 1962; see note 13 for this page); and farm elevators and blowers (included through 1955; see note 9 for this page).

Figures obtained from annual surveys of farm machines and equipment are not comparable with the quarterly estimates because the two surveys differ in the following respects. First, the annual survey represents virtually complete coverage of all manufacturers of farm machines and equipment and comprises shipments of complete units, attachments, and parts, whereas the quarterly survey (based on a sample of manufacturers) does not cover the value of parts. (The total value of attachments and parts shipped in recent years is as follows: 1963, \$232,800,000; 1962, \$213,100,000; 1961, \$204,200,000.) Second, the annual survey also includes the value of additional classes of products not available in the quarterly survey. Third, for various periods (as noted below), the annual survey covers tractors, or certain types of tractors, not included in the quarterly data. Finally, the quarterly estimates refer to calendar quarters, whereas the annual totals are reported by manufacturers on either a calendar- or a fiscal-year basis.

Quarterly data for 1954-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.

Annual reports on farm equipment have been published by the Department since 1920, except for the years 1932, 1933, and 1934. These reports show value of domestic and export shipments for complete units and/or attachments and parts by class of product and by geographical divisionand state, as well as number produced, and domestic and export shipments by individual items of farm equipment. For the period 1961-63, export shipments of farm machines and equipment (complete units, attachments, and parts), excluding tractors, averaged 8 percent of total shipments. Total shipments of farm machines and equipment (compiled from the annual reports of the Bureau of the Census) are shown below:

Farm Machines and Equipment (Complete units, attachments, and parts)

$$
\text { Shipments }{ }^{1}
$$

(Millions of dollars)

Excluding<br>tractors

## Including <br> tractors for <br> farm use

| Including |
| :--- |
| farm and non- |
| farm tractors |


| Year |  | Year |  | Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1949....0. | 997.8 | 1943..... | 343.6 | 1929..... | 493.0 |
| 1950..... | 1,001.8 | 1944..... | 617.4 | 1930....0. | 417.9 |
| 1951..... | 1,219.0 | 1945..... | 700.2 | 1931..0.0. | 208.6 |
| 1952..... | 1,104.1 | 1946..... | 850.5 |  |  |
| 1953..... | 1,003.3 | 1947..... | 1,294.7 | 1935.a... | 277.1 |
| 1954..... | 883.3 | 1948..... | 1,733.7 | 1936.0... | 375.1 |
| 1955..... | 912.2 | 1949..... | 1,813.0 | 1937...... | 485.1 |
| 1956.... | 853.5 | 1950..... | 1,792.4 | 1938..... | 404.0 |
| 1957..... | 895.8 | 1951..... | 2,204.5 | 1939..... | 386.5 |
| 1958..... | 1,074.6 | 1952..... | 1,933.3 | 1940..... | 462.4 |
| 1959..... | 1,129.6 |  |  | 1941..... | 638.6 |
| 1960..... | 1,000.9 |  |  | 1942..... | 622.5 |
| 1961....0. | 1,001.9 |  |  | 1943..... | 602.3 |
| 1962....0 | 1,045.2 |  |  |  |  |
| $1963{ }^{2}$ | 1,160.2 |  |  |  |  |

${ }^{1}$ Data prior to 1947 represent "'sales," but do not differ significantly from "'shipments."
${ }^{2}$ Data for pipeline milkers are excluded; for 1962 such shipments totaled $\$ 8,500,000$.

6 machinery only and exclude value of related equipment (included beginning 1957) and value of tractor shipments (included beginning 1958).
${ }^{7}$ Data beginning 1950 include off-highway type haulers, trailers, wagons, and truck-tractors, designed primarily for operation on natural terrain and restricted from operating on public highways. Total shipments of these types for the year 1950 were valued at $\$ 22,900,000$.
${ }^{8}$ Beginning 1953, shipments of contractors' off-highway wheel-type tractors are shown separately under construction machinery instead of with data for nonconstruction wheel-type tractors as formerly. In 1953 shipments of this type totaled 2,900 units valued at $\$ 43,700,000$.
${ }^{9}$ Beginning 1956, data exclude shipments of farm elevators and blowers; in 1955 such shipments totaled $\$ 35,600,000$.

10
Annual total for construction machinery that includes shipments of mixers and pavers, crushing plants and related equipment (together valued at $\$ 105,600,000$ in 1958) not included in figures for years prior to 1957, which refer to excavating and earthmoving machinery only.
${ }^{11}$ Beginning 1957, tractors shipped as integral components of tractor shovel loaders are shown separately instead of with the tracklaying or wheel-type classes as formerly.
${ }^{12}$ Data beginning 1958 include shipments of tractors used in the construction industry.

13
Beginning 1963, data exclude shipments of milking machines and equipment; such shipments in 1962 and 1963 totaled $\$ 12,900,000$ and $\$ 13,600,000$ respectively.

PAGE 172
${ }^{1}$ Source: The Association of American Battery Manufacturers, Inc. The data (compiled for the Association by the Marketing Services Company, Dun \& Bradstreet, Inc.) represent estimated industry total shipments by U.S。 manufacturers to jobbers, dealers, mail-order houses, and chain stores. Beginning 1954, the estimates are benchmarked to the 1954 Census of Manufactures; for 1947-53, to the 1947 Census; and for 1939-46, to the 1939 Census.

Monthly averages prior to 1939 and monthly data for 194146 and 1949-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1947-48 adjusted to the benchmark indicated by the 1947 Census of Manufactures are shown on p. S-35 of the July 1952 SURVEY OF CURRENT BUSINESS. Monthly data for 1937-40 are available upon request.
${ }^{2}$ Source: National Electrical Manufacturers Association, Data represent total industry sales (including exports) based on reports to the Association by manufacturers that account for 85 to 90 percent of the industry. Prior to 1955 the annual totals are as published in Electrical Merchandising (McGrawHill Publishing $\mathrm{Co}_{\text {., }}$ Inc.). The data cover sales of household electric ranges (over $21 / 2$ kilowatts) including freestanding and built-in types (the latter, beginning 1954). Sales of builtin ranges totaled 815,000 in 1964; 810,000 in 1963; 725,000 in 1962; and 670,000 in 1961.
Monthly averages prior to 1939 and monthly data for 195660 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{3}$ Source: Board of Governors of the Federal Reserve System. The combined index, reflecting changes in total output of refrigerators and home and farm freezers, is not adjusted for seasonal variation. The index includes production for export, for Government use, and for military use.

The monthly index is based on production, and is derived from factory shipments and inventories reported to the Na tional Electrical Manufacturers Association; the monthly units are raised to industry totals and put on a daily basis according to number of working days. If necessary, monthly indexes are adjusted to annual indexes for refrigerators and for home and farm freezers based on output series separately weighted by size classification.
Monthly data for 1959-60 appear in the 1963 edition of BUSINESS STATISTICS; monthly data for 1947-58 are available upon request.
${ }^{4}$ Source: Vacuum Cleaner Manufacturers Association, Data are based on reports of members of the Association and several nonmember companies, and cover practically the entire industry. They represent manufacturers' sales to all outlets, including export and domestic sales. The figures refer to household upright, canister, and cylinder-type electric vacuum cleaners only.
Monthly averages prior to 1939 and monthly data for 194160 (except for 1943-45) are shown in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{.} 198$ of this volume. (Revision: December 1949, 268,517 units.) Monthly figures for 1936-40 are available upon request.
${ }^{5}$ Source: American Home Laundry Manufacturers' Association. The data represent manufacturers' sales compiled from reports of members of the Association estimated to account for at least 97 percent of the total industry sales for the period 1946-57, and, for nearly 100 percent of the total beginning 1958. Beginning 1957, the figures cover domestic and export sales and exclude sales of combination washer-drier machines; for the period 1946-56 the data relate to domestic sales only and include the combination machines, which are
counted once as a washer and again as a drier. (Sales of the combination models, including exports, in 1958 totaled 168,400 units, in 1957, 179,300, and in 1956, domestic sales were 102,400 units.)
For washers, the data through 1942, as shown here, represent estimated industry totals (including export sales) and are based on reports from members accounting for approximately 98 percent of total sales. Figures for the war period are not available. For 1947-52 and January-June 1953 the figures include sales of small or midget-type washers; total sales of such types for these years are as follows (thousands of units): 336.8; 287.6; 99.2; 100.9; 79.5; 73.5; 30.8 (for January-June 1953).

Monthly averages prior to 1939 and monthly data for 194660 for washers (for driers, 1959-60) are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1933-June 1942, as described in the preceding paragraph, appear in the 1947 and 1942
STATISTICAL SUPPLEMENTS and on p .17 of the October 1939 SURVEY OF CURRENT BUSINESS. Monthly data for 1947-58 for driers are available upon request.
${ }^{6}$ Source: Electronic Industries Association, Marketing Services Department. Data represent industry totals based on reports from both members of the Association and nonmembers. Both private and company brands are included. Radio production comprises table, portable battery, automobile, clock, and, for figures prior to 1959, combination radiophonograph models. Beginning 1959, production of combination radio-phonograph sets is excluded from the data. (For comparative purposes, 1950-58 figures for annual production of these combination models are given as follows, in thousands of units: 1,$121 ; 699 ; 505 ; 517 ; 372 ; 396 ; 464 ; 923 ; 830$.) Data for television sets cover table, console, portable, and combination models for monocrome receivers only; excluded are industrial and commercial types and color television receivers. Color TV sets produced in 1964 totaled $1,463,000$. (Monthly data for 1964, as shown in the February 1964 and later issues of the SURVEY OF CURRENT BUSINESS, include figures for color sets.) Factory sales of phonographs (not shown) totaled 3,988,000 in 1961; 4,954,000 in 1962; 5,142,000 in 1963; and 5,159,000 in 1964.

The monthly data for all years, except for December 1963, represent 4- and 5-week periods as follows: March, June, September, and December cover 5 weeks; other months, 4 weeks. December 1963 covers 6 weeks.
Monthly averages prior to 1939 (for radio sets) and monthly data for 1951-60 for both series are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for 1947-50 appear on p. 20 of the October 1952 SURVEY.
${ }^{7}$ Source: Electronic Industries Association. The data covering selected components are estimated industry totals based on reports from members of the Association and estimates for nonreporting manufacturers (except as noted). Monthly factory sales (comprising initial and renewal equipment, direct government, and export sales) cover only those products for which monthly data are available for publication.

Figures for 1939-53 relate to factory sales of receiving tubes and for 1947-53, also include television picture tubes (for the latter, data for 1947-51 are for reported totals only); data beginning 1954 and monthly figures for the period 196163 cover the products shown separately below. Note that beginning January 1964, no comparable monthly data for receiving tubes are available. The data below are annual totals that include certain types of semiconductors and tubes for which monthly data are not available or are not complete for all months of the year.

Electron Tubes and Semiconductors: Factory Sales (Millions of dollars)

|  | Semiconductors |  |  | TV <br> Year |
| :---: | :---: | :---: | :---: | :---: |
|  | Transistors | Diodes and <br> rectifiers | Receiving <br> tubes | picture <br> tubes $^{1}$ |
| 1954 | 5.1 | 40.0 | 276.0 | 206.1 |
|  |  |  |  |  |
| 1955 | 12.3 | 52.0 | 358.1 | 209.0 |
| 1956 | 37.4 | 76.0 | 374.2 | 196.2 |
| 1957 | 69.7 | 104.8 | 384.4 | 183.2 |
| 1958 | 112.7 | 115.8 | 341.9 | 163.5 |
| 1959 | 222.0 | 172.4 | 368.9 | 183.8 |
| 1960 | 301.4 | 231.4 |  | 331.7 |
| 1961 | 299.5 | 219.2 | 311.1 | 180.8 |
| 1962 | 291.4 | 233.7 | 301.5 | 185.6 |
| 1963 | 2305.0 | 3231.7 | 4297.0 | 167.3 |
| 1964 | 2336.0 | 3281.6 | 4272.0 | 164.8 |

${ }^{1}$ Monocrome picture tubes; data exclude sales of cathode ray tubes other than picture tubes. Data represent sales by reporting manufacturers of tubes made from new and from reworked glass envelopes plus, for nonreporting manufacturers, estimates of sales of tubes made from new glass envelopes only.
${ }^{2}$ Includes dual transistors.
${ }^{3}$ Includes multijunction diodes.
${ }^{4}$ Estimated industry total; includes value of imported tubes.
Monthly averages prior to 1939 for receiving tubes and monthly data for sales of receiving tubes and TV picture tubes for 1955-56 and for all types for 1957-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for picture tube sales (1949-54) and receiving tube sales (1952-54) are available upon request. Power and special purpose tubes are not included in the tabulation above. Power tubes are used in transmission of radio and television signals, in radar, and in other military and industrial applications. Special purpose tubes include many types such as radiation detection tubes, photo tubes, and X-ray tubes. According to the U.S. Department of Commerce, Business and Defense Services Administration, sales of power and special purpose tubes for 1954-64 are as follows (millions of dollars):152; 148; 161; 185; 215; 242; 248; 278; 318; 291; 251.

Manufacturers' estimated total electronic sales and sales of industrial electronic products and national defense and space electronic products are summarized below:

Electronic Products: Factory Sales
(Millions of dollars)

| Year | Total $^{1}$ | Industrial <br> products $^{2}$ | National defense <br> and |
| :---: | :---: | :---: | :---: |
| space products ${ }^{3}$ |  |  |  |

Electronic Products: Factory Sales---Continued

## (Millions of dollars)

| Year | Total $^{\mathbf{1}}$ | Industrial <br> products | National defense <br> and |
| :---: | :---: | :---: | :---: |
| space products ${ }^{3}$ |  |  |  |

Sources: Electronic Industries Association, Marketing Services Department and U.S. Department of Commerce, Bureau of the Census and Business Defense Services Administration.
${ }^{1}$ Includes, in addition to the tubes and semiconductors shown separately in the first tabulation of this footnote, other original and replacement components (resistors, capacitors, inductors, electromechanical components, integral circuit packages), consumer products (TV and radio sets, phonographs, high fidelity and stereophonic equipment, tape recorders, hearing aids, electronic ovens, etc.), as well as the industrial and government products shown separately. Note that the classification of electronic equipment is in terms of intended use, A radio receiver would be counted in the government (i.e., defense) total if intended for military aircraft, in the industrial and commercial total if for civil aircraft, and in the consumer products if for a private home.
${ }^{2}$ Includes the following types of equipment: Computing and data processing, industrial control and processing, testing and measuring, nuclear electronic, medical electronic, communication, navigational aids, broadcast and commercial sound, etc.
${ }^{3}$ Includes procurement, research, development, test and evaluation, and operations and maintenance for governmental military and space products (such as missiles, space vehicles, aircraft, military ships, and ordnance).
${ }^{8}$ Source: National Electrical Manufacturers Association. The index for electrical insulating materials covers the following products: Industrial laminates; manufactured electrical mica; flexible electrical insulation (formerly varnished fabric and paper); vulcanized fiber; coated electrical sleeving (beginning May 1952); and special dry process electrical porcelain (through December 1955).

The index for motors, etc. applies to integral horsepower motors and generators as follows: A.C. generators, engine and belt-driven, all integral horsepower sizes (excluding waterwheel, aircraft, and turbogenerators); integral horsepower motors, polyphase induction, 1 to 200 horsepower. inclusive; integral horsepower motors and generators (except for aircraft and hermetic types), d.c. 1 to 200 horsepower, $3 / 4$ to 150 kilowatts, inclusive; synchronous motors, integral horsepower; integral horsepower motor-generator sets, all types, $3 / 4$ to 150 kilowatts, inclusive, including dynamotors, frequency converters, etc., but excluding aircraft and hermetic types (beginning August 1940); and integral horsepower motors, single phase, 1 horsepower and larger-all types, except aircraft (beginning January 1944). Data for fractional horsepower motors are not included.

Basic data for the component series are compiled from reports of both nonmember and member companies of the National Electrical Manufacturers Association; the reports do not include all manufacturers of these products but are stated by the compilers to be fairly representative of the
industry. The indexes are based on dollar figures of domesic sales billed for electrical insulating materials (except that the coated electrical sleeving component index is based on footage) and on dollar figures of gross orders received for motors and generators.

No adjustments have been made in pertinent periods for renegotiations of contracts or for unusual fluctuations due to extremely large orders. The indexes are not adjusted for seasonal variations or for differences in the number of working days in the month.
Monthly and/or quarterly averages prior to 1939 and monthly and/or quarterly data for 1953-60 for the insulating materials index and the motors and generators index are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; for 1934-52 data, see p. 28 of the February 1955 SURVEY OF CURRENT BUSINESS.
${ }^{9}$ Source: National Electrical Manufacturers Association; from data furnished voluntarily by its members. It should be noted that the statistical coverage is not altogether comprehensive. The Association states that the figures shown are not necessarily complete nor are they necessarily comparable; users of the data are therefore cautioned to avoid misinterpretation.
Gross new orders of electric motors and generators cover domestic business only; that is, business with organizations in the United States (including Alaska and Hawaii) and the Canal Zone. The data relate to integral horsepower motors and generators (except for aircraft and hermetic types), direct current, 1 to 200 horsepower, $3 / 4$ to 150 kilowatts, inclusive, and to integral horsepower motors, polyphase induction, 1 to 200 horsepower, inclusive.

The data are for a varying number of reporting companies and the percentage of coverage of the industry may vary slightly from month to month. According to figures obtained from the 1958 Census of Manufactures, the 1958 billings data (available from the Association reports) for direct current motors and generators represent over 80 percent of the total industry commercial shipments; for polyphase induction motors, over 70 percent of che total.

Quarterly averages prior to 1939 and monthly or quarterly data for 1929-60 (except monthly figures prior to 1932 for polyphase induction motors) are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for July 1929 through 1931 for polyphase induction motors are available upon request.
${ }^{10}$ Total for 6 months, January-June.
${ }^{11}$ Total for 4 months, January-April. Civilian production was suspended in April 1942.
${ }^{12}$ Not comparable with earlier data; see note 5 for this page.
${ }^{13}$ See 2d paragraph of note 7 for this page regarding types of components included for various periods.
${ }^{14}$ Total for 53 weeks; other years cover 52 weeks.
${ }^{15}$ Data beginning 1954 include sales of built-in ranges; such sales totaled 100,000 units in 1954.
${ }^{16}$ Data beginning 1957 include export sales and exclude figures for combination washer-drier machines; see note 5 for this page.

17 Beginning 1959, production of radio-phonograph combination models is excluded from the series; see note 6 for this page.

18 Annual total that includes revisions not distributed to the monthly data.

19 Beginning January 1964, data exclude sales of receiving tubes; in 1962 and 1963, sales of receiving tubes totaled $\$ 301,500,000$ and $\$ 273,700,000$ respectively.
${ }^{20}$ Data cover 5 weeks; other months, 4 weeks.
${ }^{21}$ Omits some export sales.
22 Data cover 6 weeks.

PAGE 173
${ }^{1}$ Source: U.S. Department of the Interior, Bureau of Mines. Data represent the output of Pennsylvania anthracite only; the small amount of anthracite mined outside of Pennsylvania is included with bituminous coal production. Figures are derived from weekly data on carloadings of anthracite as reported by the Association of American Railroads, prorated to a monthly basis. A census of mine operators is taken annually, and the monthly data are then adjusted to the reported total. Figures include coal loaded at mines for shipment (product of breakers, washeries, and dredges), including shipments by truck from authorized operations, coal used at collieries for power and heat, and coal sold to local trade and used by employees. Hicit operations are not included through 1940. Beginning 1941, data include bootleg coal purchased by legitimate operators and prepared at their breakers. Annual total amounts of bootleg coal included are as follows (thousandswof short tons): 1941, 1,902; 1942, 2,617; 1943, 1,266; 1944, 507; 1945, 260; 1946, 352; 1947, 604; 1948, 544; 1949, 443; 1950, 601. (The 1941-46 figures for bootleg coal as shown in the 1949 and 1947 SUPPLEMENT notes represent total production, not amounts purchased by legitimate operators.) Beginning 1951, data include output of small independent producers, many of whom were formerly classified as bootleg operators.

Monthly averages prior to 1939 and monthly data for 1929-60 (except revisions for 1931, which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0}$. 198 of this volume.
${ }^{2}$ Sources: U.S. Department of Commerce, Bureau of the Census; prior to May 1941, from Bureau of Foreign and Domestic Commerce, Bunker coal on vessels engaged in foreign trade is not included. (For a general explanation of foreign trade data, as well as information on sampling procedures effective with data beginning July 1953, see note 1 for p. 110.)

Monthly averages prior to 1939 and monthly data for 1929-60 except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions, in thousands of short tons, are as follows: 1946--April, 378; December, 942; 1947--September, 866; monthly average, 710; 1953--March, 140. The published monthly data prior to 1938 are expressed in long tons and may be converted to short tons by multiplying by 1.12 .
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Beginning 1947, prices are for Pennsylvania anthracite, chestnut, f. o, b, car at mine; prior to 1947 the quotations are for coal on tracks, at destination. From 1952 forward the prices shown are quotation averages for 1 day each month (usually around the 15th); earlier data are quotation averages for 1 day each week.

Monthly averages prior to 1939 and monthly data for 1949-60 and for 1932-46 will be found in earlier editions of BUSINESS

STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1947 and 1948 are available upon request.
${ }^{4}$ Source: U.S, Department of the Interior, Bureau of Mines. The monthly figures as originally compiled and reported in the SURVEY OF CURRENT BUSINESS are estimates based on daily and weekly statements of cars of coal loaded by the principal railroads and of shipments over the more important originating rivers, supplemented by direct reports from a number of mining companies, local coal operators associations, and detailed monthly production statistics from district and State sources. Allowance has been made for commercial truck shipments, local sales, colliery fuel, and for small truck or wagon mines which produce over 1,000 tons a year. These estimates are later revised to agree with the results of the annual statistical reports from the coal producers. Data comprise bituminous and lignite and any anthracite mined outside of Pennsylvania, coal used at collieries for power and heat, and coal made into coke at the mines.

Data exclude production from small mines that have an output of less than 1,000 tons a year and sell their product by wagon or truck; such production was also excluded from data for 1919, 1921, 1924 and thereafter as published in earlier volumes. In 1944 there were approximately 1,821 of these small mines with a total production of 756,000 tons (later information is not available).

Monthly data for 1947-60 appear in the appendix to this volume; monthly averages prior to 1939 and monthly data for 1929-38 and 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Data for 1939-40 (in the 1942 SUPPLEMENT) have been revised and are available upon request.
${ }^{5}$ Source: U.S. Department of the Interior, Bureau of Mines. (For electric power utilities, the data included beginning with July 1936 are originally compiled by Federal Power Commission, previously by U.S. Geological Survey; for railroads, Association of American Railroads.)

The data on both consumption and stocks cover bituminous coal, including lignite, and are based on complete coverage, except for certain categories of manufacturing and mining and the retail category, which are estimated totals based on a selected list of reporters. After establishing periodic benchmark totals for the estimated components, the totals for a given month are determined by matching plants reporting for that month with the same plants reporting for the preceding month, calculating the percentage change from the previous month, and applying this percentage change to the published figure for the previous month.

The total shown for industrial consumption and retail deliveries to other consumers includes amounts not shown separately for bunker fuel and class 1 railroads and approximates total consumption of bituminous coal and lignite. Data for consumption by class I railroads through 1960 (the last year the railroads were canvassed) appear in the 1963 and earlier editions of BUSINESS STATISTICS, Because of omissions from stocks, a reliable consumption figure cannot be calculated on the basis of production, imports, exports, and changes in stocks. The important omissions comprise stocks on Lake and Tidewater docks, those at orher intermediate storage piles between mine and consumer, and coal in transit.

Figures for electric power utilities pertain to bituminous coal and lignite consumed and stocks held by public utility power plants. They exclude fuel consumed in generating plants of electric railways and railroads and manufacturing plants generating electric energy for public sales (such data were excluded from previously published monthly figures beginning 1945 only; coal consumed by these plants totaled 2,231,000 tons in 1944).

Figures for retail deliveries to other consumers include some coal shipped by truck from mine to final destination.
Early in 1958 the Bureau of Mines issued revisions of certain segments of the series on bituminous coal consumption and stocks to reflect adjustments to new benchmarks based on the 1954 Census of Manufactures and of Mineral Industries. For consumption and retail deliveries the revisions were made available on an annual basis from 1933 forward and monthly beginning January 1954. For stocks the revisions were issued beginning only with January 1957 and pertained only to the overall total, the total for manufacturing and mining, and the steel and rolling mills component of total manufacturing, etc $\mathrm{c}_{0}$, each of which was raised at the end of January 1957 about 200,000 short tons over the old level for that month.
Data shown in the 1959 and later volumes reflect all revisions issued in early 1958 and subsequently. The 1954 revised monthly figures for industrial consumption and retail deliveries are available upon request.
Monthly averages prior to 1939 and monthly data for 1955-60 appear in the 1959, 1961, and 1963 editions of BUSINESS STATISTICS. Comparable monthly figures prior to 1955 are available in earlier editions of BUSINESS STATISTICS (as indicated at top of p. 198 of this volume) for the following items and periods: Bituminous coal consumed and stocks held by electric power utilities (back to January 1945); by class I railroads (back to January 1933; March 1933 consumption figure should read 6,030,000 short tons); by coke plants (back to January 1947).
${ }^{6}$ Includes data not shown separately for bunker fuel and class I railroads (through 1960).
${ }^{7}$ In addition to coke plants, includes data for steel and rolling mills, cement mills, other manufacturing, and mining industries.
${ }^{8}$ Beginning January 1947, prices are quoted f.o\&b. car at mine instead of on tracks, at destination. Price for 1947 comparable with data in italics is $\$ 14.108$.

PAGE 174
1
See note 5 for p .173.
${ }^{2}$ In addition to oven-coke plants, includes data for steel and rolling mills, cement mills, other manufacturing, and mining industries.
3
Source: U.S. Department of Commerce, Bureau of the Census; prior to May 1941, from Bureau of Foreign and Domestic Commerce. Beginning 1947, data include shipments under the Army Civilian Supply Program, which were not reported previously; in that year, such shipments amounted to 102,200 short tons. (For a general explanation of foreign trade data, as well as informaton on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110.)
Monthly averages prior to 1939 and monthly data for 1929-60 (with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume, (Revisions, in thousands of short tons: 1946--April, 1,753; December, 1,701; 1947--February, 3,191; September, 7,593.) Data in the 1940 SUPPLEMENT and earlier issues are reported in long tons and may be converted to short tons by multiplying by 1.12 .
${ }^{4}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Prices are quotation averages for 1 day each month (usually in the week containing the 15th).

Monthly data for May 1954-December 1958 are shown in the 1963, 1961, 1959, and 1957 editions of BUSINESS STATISTICS; no comparable data prior to May 1954 are available, For wholesale prices through April 1954 for coal of different specifications, see the 1955 and earlier volumes.
${ }^{5}$ Source: U.S. Department of the Interior, Bureau of Mines. Data are based on reports from plants accounting for practically the entire output of beehive and oven coke, including public utility plants having coke ovens. The figures exclude screenings, coke produced by medium- and low-temperature carbonization plants and by coal-gas retorts, and coke made from coal-tar pitch. The coke trade is concerned primarily with beehive and oven coke, since only such coke is adapted to blast furnaces and foundries, which consume the bulk of all coke produced.
Data for petroleum coke (the residue from the petroleum refining process) are also given here, since this product has some importance as a petroleum refinery fuel, as a household fuel, and for industrial uses. In recent years the production of petroleum coke includes increasing quantities of nonmarketable catalyst coke. (Total quantities included in data for 1954-64, are as follows, in thousands of short tons: 1,901; 2,400; 2,749; 2,$835 ; 3,038 ; 3,907 ; 6,790 ; 8,971 ; 9,700 ; 9,652 ; 9,891$.)

Data relating to stocks at plants are here restricted to oven (byproduct) and petroleum coke, since beehive plants as a rule carry only small stocks. Stocks of oven coke at furnace plants relate to those at plants whose main business is the production of furnace coke, which has an assured outlet either through financial affiliation with, or direct ownership by, an ironworks or through long-time contracts. Merchant plants, as the name implies, refer to those plants producing coke for sale. Included are a few plants that are affiliated with local iron furnaces and produce more coke than the furnaces can absorb and that therefore sell in competitive markets; plants affiliated with alkali and chemical works; and a number of plants (though constructed primarily to supply city gas) that must dispose of their coke through the usual trade channels.
Monthly averages prior to 1939 and monthly data for 193260, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Total stocks at oven coke plants have been revised as follows: December 1936 and December 1939, 1,699,000 and $2,570,000$ short tons respectively.
${ }^{6}$ Average of data for May-December.
${ }^{7}$ See 2d paragraph of note 5 for this page.
8
Effective April 1961 for screenings, July 1961 for domestic large and April 1962, and January 1963 for screenings and domestic large, data are not entirely comparable with those for earlier periods because of changes in the number of reporters. Comparable data on the new bases: Screenings, etc.--March 1961, \$5.059; March 1962, \$4.932; December 1962, \$4.739; domestic large--June 1961,\$7.157; March 1962,\$7.882; December 1962, \$7.281.

PAGE 175
${ }^{1}$ See note 5 for p .174 .
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For a general explanation of foreign trade data, as well as information on sampling procedures effecrive with data for July 1953 and thereafter, see note 1 for p. 110.

Monthly averages prior to 1939 and monthly data for 192960 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Data in the 1940 SUPPLEMENT and earlier issues are in long tons and may be converted to short tons by multiplying by 1,12 .

3
Source: U.S. Department of the Interior, Bureau of Mines (according to data published in the Oil and Gas Journal; prior to 1947, California data furnished by the American Petroleum Institute). Figures pertain to the number of crude and condensate wells completed, including exploratory wells; they do not include gas, dry, and service wells. Beginning January 1959. data include drillings in Alaska (crude and condensate drillings totaled five in 1959). Data prior to 1947 as originally released covered 4 - or 5 -week periods but were later revised according to the compilers to cover calendar months.

Beginning January 1963, data exclude condensate wells, formerly included; these totaled 123 in 1962.

Monthly averages prior to 1939 and monthly data for 1929-60 (except revisions for 1938, which are available upon request) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{4}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Prices through 1951 are quotation averages for 1 day each week; thereafter, the data are quotation averages for 1 day each month (usually in the week containing the 15th). The quotations are for crude petroleum, $36^{\circ}-36,9^{\circ}$ gravity.

Monthly averages prior to 1939 and monthly data for 1947-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{.} 198$ of this volume. Monthly data for 1935-46 appear on p. 20 of the March 1951 SURVEY.
$5^{5}$ Source: U.S. Department of the Interior, Bureau of Mines. Data for runs to stills include both domestic and foreign crude oils, but do not include reruns of unfinished oils. The refinery operating ratio is based on the daily average crude runs to stills and the total rated daily capacity of operating refineries. Beginning January 1959, data for Alaska are included in the figures for both series; beginning January 1960, data for Hawaii are also included.

Monthly averages prior to 1939 and monthly data for 1929-60, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. The July 1939 figure for runs to stills should read 106,899,000 barrels.
${ }^{6}$ Source: U.S. Department of the Interior, Bureau of Mines (imports of refined products and exports from U.S. Department of Commerce; imports of crude obtained by Bureau of Mines from petroleum companies to balance refinery reports and therefore differ from totals reported by Commerce).

Data through 1958 are for the United States, excluding Alaska, Hawaii, and U.S, territories and possessions (except as noted below for exports and imports); beginning January 1959. data for Alaska and Hawaii are included in the U.S. totals. The principal terms used and their meanings (more or less unique to the petroleum industry) are explained below:

All oils.--Crude petroleum, natural gas liquids, and their derivatives.
New supply of all oils,--Crude oil production, plus production of natural gas liquids, plus benzol (coke-oven) used for motor fuel, plus imports of crude oil and other petroleum products.

Total demand.--A derived figure representing total new supply, plus decreases or minus increases in reported stocks. Because there are substantial secondary and consumers'
stocks that are not reported to the Bureau of Mines, this figure varies considerably from consumption.
Domestic demand -Total demand less exports.
Imports.--Through 1958, receipts of foreign oils in the United States (exclusive of foreign receipts in Alaska and Hawaii, but including shipments from Alaska and Hawaii to the United States); beginning January 1959, receipts of foreign oils in the United States, including such receipts in Alaska and Hawaii (shipments from these two points to the West Coast, formerly considered imports, are handled as intradistrict shipments within District V).

Exports,--Through 1958, total shipments from the United States, including shipments to Alaska and Hawail (but excluding shipments from Alaska and Hawaii to foreign countries); beginning January 1959, total shipments to foreign countries from the United States, including Alaska and Hawaii (shipments to these two points from the West Coast, formerly considered exports, are handled as intradistrict shipments within District V).

Stocks.--Crude petroleum stocks comprise those on leases (producers' stocks), at tank farms, in pipelines, and at refineries. Stocks of natural gas liquids are those at plants and terminals and ar refineries. Stocks' of refined products comprise those held at refineries, as well as those at bulk terminals and in pipelines, if any (for liquefied petroleum gases, also stocks underground).

Beginning January 1963, certain oils have been reclassified and reported separately as 'petrochemical feedstocks." As a result, the data for production, stocks, and demand for various refined products (i.e., gasoline, kerosene, fuel oils, and liquefied gases) are not comparable. However, the total demand and total domestic demand figures are comparable.

Monthly averages back to 1929 and monthly data for 1955-60 are published in the 1963, 1961, and 1959 editions of BUSINESS STATISTICS, For references to the avallability of monthly data prior to 1955 for certain constituent series of the supply and demand compilation, see separate notes pertaining to these series.
${ }^{7}$ Crude petroleum production includes some condensate, which is mixed with crude, and covers oil transported from producing properties plus that remaining on properties and consumed on leases.
Monthly data for 1947-60 appear in the appendix to this volume; data by months back to 1932 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.

8 Barrels of 42 gallons.
${ }^{9}$ Beginning January 1949, data are shown on a new basis to reflect changes in reporting for California; figures include some fuel oils (principally residual oil) that were formerly reported as transfers from crude oil. The 1948 total on the new basis is $2,048.3$ million barrels.

10 See pertinent notes for column heading regarding inclusion of Alaska and/or Hawaii.
${ }^{11}$ See $2 d$ paragraph of note 3 for this page regarding exclusion of condensate wells.

PAGE 176
${ }^{1}$ See note 6 for page 175 .
${ }^{2}$ Includes data for items not shown separately.
${ }^{3}$ Beginning with 1953, separate data are shown for jet fuel (a blend of low-grade gasoline, kerosene, and distillate fuel oil; gasoline principal element). Prior thereto, the elements of jet fuel are included in data for the several original products. (For production and stocks of jet fuel, separate data are shown beginning 1952; see p. 178.) Data for jet fuel beginning January 1960 are for military grade only (see note 9 for this page).

Monthly data for gasoline (1938-60), kerosene (1929-60), distillate fuel (1932-60), and jet fuel (1953-60) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{5} 198$ of this volume. See separate notes regarding changes affecting comparability. Monthly data for 1938-60 for distillate fuel and 1953-60 for jet fuel will be foumd in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{4}$ Monthly data for 1938-60 for residual fuel, 1929-60 for lubricants, 1949-60 for crude petroleum, and 1930-60 for natural gas liquids will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{5}$ Barrels of 42 gallons.
${ }^{6}$ Beginning 1951, data are on a revised basis to reflect a change in the definition of a "bulk terminal."
${ }^{7}$ Beginning 1953, amounts used as components of jet fuel are excluded. See note 3 for this page. Annual totals for 1952 for domestic demand, excluding jet fuel components, are as follows (millions of barrels): Gasoline, 1,143; kerosene, 121; distillate fuel, 477.
${ }^{8}$ Data beginning January 1959 include Alaska and Hawaii. See note 6 for page 175.
${ }^{9}$ Data beginning January 1960 are not comparable with those for earlier periods because of the inclusion with kerosene of jet fuel used in commercial aircraft; formerly this product was included in the jet fuel total.

10 Beginning January 1963, data are not comparable with those for earlier periods because of the reclassification and separate reporting of certain oils as 'petrochemical feedstocks." See note 6 for page 175.
${ }^{11}$ Less than 50,000 barrels.
PAGE 177
${ }^{1}$ See note 6 for p. 175.
${ }^{2}$ Monthly data for 1949-60 for crude petroleum, and 1930-60 for natural gas liquids will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.

3
Source: U.S. Department of the Interior, Bureau of Mines (for all data except prices); see note 6 for p. 175 for pertinent explanations.
${ }^{4}$ Monthly averages prior to 1939 (where available) and monthly data for the following items and periods will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume: Gasoline production, 1936-60; gasoline stocks, 1938-60 (November 1939 figure for unfinished should read 5,171,000 barrels); kerosene production, 1929-60; kerosene stocks, 1942-60; distillate oil production, 1932-60. See separate notes regarding changes affecting comparability.
${ }^{5}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Data through 1951 are based on quotations for 1 day each week; thereafter, on quotations for 1 day each month (usually in the week containing the 15 th). The prices are for regular grade gasoline (Oklahoma, group 3), northern shipment, bulk lots, f.o.b. refinery or terminal, excluding all fees and taxes.
Monthly averages prior to 1939 and monthly data for 1929-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{6}$ Sources: Platt's Oilgram Price Service, beginning with data for June 1956; prior thereto, American Petroleum Institute (according to data compiled by the Texas Company). The prices are simple averages of service station prices (exclusive of taxes) on the lst of each month for regular grade gasoline in representative cities ( 55 cities beginning May 1957; 54 from June 1946 through April 1957; and 50 cities prior thereto).

The 55 cities include 3 in Texas, 2 each in the States of New York, Ohio, California, and Washington, and 1 in each of the other 43 States (excluding Alaska and Hawaii) and in the District of Columbia. Data for the 54 cities are based on the same selection of cities, except that only 2 cities in Texas are represented. Data for the 50 cities are based on prices in 2 cities in the State of New York and 1 in each of the other 47 States and the District of Columbia. The change in cities represented does not materially affect comparability of the series. Prices reported as of the 1 st of each month are shown here for the preceding month.

Monthly averages prior to 1939 and monthly data for 1938-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume. Monthly figures prior to 1938 are shown on p. 16 of the March 1941 SURVEY OF CURRENT BUSINESS.
${ }^{7}$ See p. 178 for separate data for jet fuel, also important to the aircraft-fuel picture but not included in aviation gasoline.

Monthly data for 1941-60 for production and stocks will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{8}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Data through 1951 are based on quotations for 1 day each week; thereafter, on quotations for 1 day each month (usually in the week containing the 15th).

Kerosene prices.--For No. 1 fuel, New York Harbor, barge lots (beginning 1961; bulk lots prior thereto), f.o.b. refinery or terminal, excluding all fees and taxes.

Distillate fuel oil prices.--For No. 2 fuel, New York Harbor, barge lots (beginning 1961; bulk lots prior thereto), f.o.b. refinery or terminal, excluding all fees and taxes.

Residual fuel oil prices,---For No. 6 fuel, Oklahoma, group 3, bulk lots, f.o.b. refinery, excluding all fees and taxes.

Lubricant prices.--Beginning August 1956, for midcontinent, bright stock, solvent refined, $150-160$ viscosity at $210^{\circ}, 95$ viscosity index, 0-10 pour point, bulk lots, producer to jobber or compoumder, f.o, $\mathrm{b}_{\mathrm{s}}$. Tulsa, excluding all fees and taxes. Through July 1956, prices are for "conventional" instead of "solvent refined"' and are not comparable with later data.

Monthly averages prior to 1939 and monthly data for 1955-60 (except as noted below) for the price series described are published in the 1963, 1961, and 1959 editions of BUSINESS STATISTICS. The December 1960 kerosene price should read $\$ 0.101$. For 1947-54 monthly data for these series, see the 1957, 1955, 1953, and 1951 volumes.
${ }^{9}$ Barrels of 42 gallons.
${ }^{10}$ Total for 3 months, October-December.
${ }^{11}$ Revised basis. Beginning 1942, includes liquefied petroleum gases ( 162,000 barrels) at natural gasoline and cycle plants.

12 Revised basis of reporting; not strictly comparable with earlier data.
${ }^{13}$ Revised basis; 199,000 barrels of California condensate were transferred from crude oil stocks at the beginning of 1945.

14 Beginning January 1951, data reflect change in the definition of a bulk terminal.

15
Beginning January 1953, amounts used as components of jet fuel are excluded. Comparable production totals for 1952 excluding these amounts are as follows (millions of barrels): Gasoline, 1,178; kerosene, 129; distillate oil, 518. (See p. 178 for separate figures beginning 1952 for production and stocks of jet fuel.)
${ }^{16}$ Beginning January 1955, transfers from gasoline plants are excluded from production data. January 1955 figure including transfers is $12,665,000$ barrels.

17
Beginning January 1958, nonrecoverable liquid petroleum gas underground (amounting to $1,411,000$ barrels at that time) is excluded.

18
Beginning January 1959, data include Alaska and Hawaii. See note 6 for p. 175.

19 Beginning January 1960, data are not comparable with those for earlier periods; jet fuel used in commercial aircraft reclassified as kerosene (formerly included with "jet").
${ }^{20}$ Beginning January 1961, stocks of the indicated refined products (and total stocks) include amounts formerly not reported for jet fuel held by pipeline companies and for bulk terminal stocks of lubricants, asphalt, and miscellaneous oils (the latter not shown separately here). The December 1960 data on the revised basis are as follows (thousands of barrels): Total stocks, 784,558; total refined stocks, 515,827; jet fuel, 6,870; lubricants, 12,303; asphalt, 12,991; and stocks of miscellaneous oils, 2,846.

21 Beginning January 1961, data for production include amounts shown as transfers from gasoline plants but now classified as production from natural-gas liquids (and amounting to 155,000 barrels in January 1961).

22 Beginning January 1963, data are not comparable with those for earlier periods because of the reclassification and separate reporting of certain oils as "'petrochemical feedstocks' '; these are no longer included in the stocks data.

PAGE 178
${ }^{1}$ See note 6 for p .175.
${ }^{2}$ See note 4 for p. 177.
${ }^{3}$ Data include all refinery stocks of distillate and residual fuel oils, bulk terminal stocks in California, and (beginning 1939) bulk terminal stocks east of California. Comparability of the series is materially affected by changes at the beginning
of 1949. 1951, and 1953; for details see separate notes pertinent to the series.

Monthly averages prior to 1939 and monthly data for 1938-60 for distillate and for residual appear in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{.} 198$ of this volume (note various changes affecting comparability).
${ }^{4}$ See note 8 for p. 177.
5 Monthly averages prior to 1939 and monthly data for 1932_ 60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume.
${ }^{6}$ See note 3 for p. 176.
${ }^{7}$ Monthly data for 1929-60 for production and 1942-60 for stocks will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{\mathrm{s}} 198$ of this volume.
${ }^{8}$ Barrels of 42 gallons.
${ }^{9}$ Revised basis. Deductions at the beginning of indicated years are as follows (thousands of barrels): Distillate-1941, 29; 1942, 596; residual--1941, 1,278; 1942, 236.

10 No quotation.
${ }^{11}$ Beginning January 1948, data include quantities of grease which were previously classified elsewhere; total for 1948, excluding grease, is $12,996,000$ barrels.

12 Revised basis of reporting; not strictly comparable with earlier data.

13 Data beginning with the indicated years are not comparable with those for earlier periods for the following reasons: In 1949 a change in reporting for California excluded stocks at cracking plants and stocks held by distributors; in 1950 an additional East Coast terminal began reporting; in 1951 there was a change in the definition of a bulk terminal.

14 Revised basis; 1948 total on comparable basis is 479,988,000 barrels.
${ }^{15}$ See note 15 for p. 177.
${ }^{16}$ Beginning January 1955, transfers from gasoline plants are excluded from the production data. These transfers totaled 68,000 gallons for January 1955.

17 Data beginning January 1956 include jet fuel at bulk terminals.

18 Data beginning January 1959 (except for the price series) include Alaska and Hawaii.
${ }^{19}$ Annual total that reflects revisions not distributed to the months.
${ }^{20}$ Beginning January 1960, data are for military grade jet fuel only and are not comparable with those for earlier periods; jet fuel used in commercial aircraft reclassified as kerosene.

[^28]${ }^{23}$ Not comparable with data for earlier periods; see note 22 for p. 177.

## PAGE 179

${ }^{1}$ Source: U.S. Department of the Interior, Bureau of Mines. See note 1 for p .176 for pertinent explanations,

Data for asphalt cover only that made from petroleum. Asphalt production includes amounts produced from both domestic and imported petroleum. Stocks of asphalt represent amounts held at petroleum refineries only; beginning January 1948, data exclude distributors' stocks in California (see note 7 for this page).

Monthly averages prior to 1939 and monthly data for 1929-60 for asphalt will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. In the 1953 and earlier volumes, asphalt data are in short tons ( 1 ton $=5.5$ barrels).
${ }^{2}$ See note 7 for p. 178 regarding availability of earlier data; see note 7 for this page regarding change affecting comparability.
${ }^{3}$ See note 8 for p. 177.
${ }^{4}$ Source: U.S. Department of Commerce, Bureau of the Census. The figures shown have been adjusted from reported data to represent complete coverage of all manufacturers of the specified roofing and siding products in the United States. excluding Alaska and Hawaii (see minor exceptions stated in note 8 for this page).

Data include direct shipments (export and domestic) from the producing plants and from warehouses served by or operated in conjunction with these plants. To avoid duplication, shipments of the listed products to other manufacturers of these products are not included. Only those products having a base of dry felt or other organic binder are covered; no data are included for products made with asbestos base.

Monthly averages for 1936-38 for asphalt roofing (total only) and monthly data for 1955-60 for all items will be found in the 1963. 1961, and 1959 editions of BUSINESS STATISTICS. Earlier editions (as indicated at top of p. 198 of this volume) contain monthly figures for the series as follows: 1941-54 for asphalt roofing; September 1943 through 1954 for asphalt siding and saturated felts; 1953 and 1954 for asphalt board products. Monthly data for 1946-52 for asphalt board products and 1946-54 for insulated siding are available upon request.
${ }^{5}$ Barrels of 42 gallons.
${ }^{6}$ Average for 9 months, April-December.
${ }^{7}$ Revised basis. Beginning 1948, the level of stocks was lowered for lubricants and asphalt by 923,000 and 250,000 barrels respectively.
${ }^{8}$ Monthly averages for 1949-51 are based on annual totals containing revisions not allocated to the monthly data. The monthly figures for the indicated years may not reflect complete industry coverage.
${ }^{9}$ Prices beginning July 1956 are not comparable with those for earlier periods; see note 8 for p. 177 regarding change in specification. Price for 1956 is average of August-December months.
${ }^{10}$ Beginning July 1958, data exclude nonrecoverable amounts of liquefied petroleum gases in underground storage.

11 Monthly average based on annual total containing revisions not distributed to the months.
${ }^{12}$ Beginning January 1961, data are not comparable with those for earlier periods; see note 20 for p .177.
${ }^{13}$ See note 22 for p .177 regarding comparability of the data.

## PAGE 180

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census (from the War Production Board for 1941 through August 1945). Data include both domestic and imported pulpwood, and beginning 1941, represent total receipts, consumption, and stocks at all woodpulp mills in the United States (including Alaska beginning 1954), with estimates for a few mills that do not report regularly. For years through 1940. annual data are available only for consumption; monthly averages shown in earlier volumes are computed from these totals. Prior to 1941, consumption data exclude mills producing wholly defibrated, exploded, asplund fiber and similar grades of pulp, but it is believed that the exclusion of such mills does not materially affect the comparability of the data. Further details as to softwood and hardwood and geographic regions are available in the original reports.

Monthly averages prior to 1939 and monthly data for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. No monthly data are available prior to 1941.

After the monthly data were published in the SUPPLEMENTS referred to above, minor revisions, which were not distributed by months, were made in the annual totals for some years as indicated by note 6 for this page.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (for the war period through August 1945, from the War Production Board). Data beginning 1941 cover all mills in the United States (including Alaska beginning 1954) producing paper and paperboard except that all 1943 data and stock figures for 1944 include reports from a few mills producing other products; in order to raise totals to an industry basis, estimates are included for a few mills not reporting in some months or years.

Annual totals for 1940 and earlier years are not exactly comparable with those for later years due to exclusion of some mills not classified in the industry prior to 1941. Their inclusion in 1941 raised the total for that year by 3.5 percent (see note 1 for p .182 ).

Monthly averages prior to 1939 (for consumption) and monthly data for 1943-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.

Monthly data are not available for years prior to 1943. Since publication of the monthly data, revisions that were not distributed by months have been made in the annual totals for some years as indicated by note 6 for this page.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census (from April 1942 through September 1945, based on reports received by the War Production Board). Data represent practically complete coverage of all known pulp mills operating in the United States (including operations in Alaska from 1954 forward). Beginning with 1940, data for six mills not previously classified as pulp producers were included, raising the total production approximately 1 percent. (The 1940 monthly average production of all grades, excluding these mills, amounted to 737,600 short tons.) All tonnages are on a 2000 pound air-dry weight basis ( 10 percent moisture).

Data for stocks cover, in addition to pulp mills, all known producers of paper and board and, effective January 1951, mills outside the paper and board industry that consume woodpulp. It should be noted that pulp stocks included for paper and board mills cover, through 1962, stocks of both "own' "pulp and "purchased" pulp. However, beginning with data for January 1963, stocks of "'own' ' pulp at paper and board mills are not included. For mills outside the paper and board industry (i.e., plants classified in industries such as pulp goods, pressed or molded; explosives; synthetic fibers; and plastics materials) the coverage is not entirely complete, but according to Census reports, the mills covered account for all but a small percentage of outside consumption.

Prior to 1948, production data for the dissolving and special alpha grade of pulp (a special grade of bleached sulfite and sulfate used primarily in the manufacture of rayon, cellophane, photographic film, plastics, explosives, etc.) are included with sulfite production. Beginning January 1963, screenings, damaged, etc., are shown with defibrated or exploded; data are not entirely comparable with those for earlier periods.

Monthly averages prior to 1939 and monthly production data for 1945-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for stocks for 1953-60 appear in the 1963, 1961, 1959, and 1957 editions of BUSINESS STATISTICS (monthly data for earlier years back to September 1945 are available upon request). It is to be noted that, while the data shown in the 1955 and earlier editions of BUSINESS STATISTICS are compiled by the United States Pulp Producers Association, they may be compared with those in later editions because the Association adjusted the compiled production figures to the Bureau of the Census annual totals. In most instances the sum of the monthly data will not agree with the total upon which the monthly averages are based because of revisions that are not available by months.
${ }^{4}$ See 1 st paragraph of note 3 for this page.
$5^{\text {See }} 2 \mathrm{~d}$ paragraph of note 2 for this page.
${ }^{6}$ Annual totals reflect minor revisions; the revisions were not distributed by months,
${ }^{7}$ Defibrated or exploded included with soda, semichemical, etc.; total for 1946 based on sum of unrevised monthly data is 762,000 tons.
${ }^{8}$ See 3d paragraph of note 3 for this page regarding classification of dissolving and special alpha grade prior to 1948.
${ }^{9}$ See 3d paragraph of note 3 for this page.
PAGE 181
${ }^{1}$ See note 3 for p. 180.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For a general explanation of foreign trade data, as well as information on sampling procedures effective with July 1953 and thereafter, see note 1 for p. 110. Data cover imports and exports of all grades of woodpulp. Pulpwood, rags and rag pulp, and other paper-base stocks are not included. Import data relate to imports for consumption beginning 1934; in earlier years they cover general imports. Tonnages of imports for all years and of exports beginning 1936 are air-dry weights.

Monthly averages prior to 1939 and monthly data for 1934-60 for total exports and imports and for 1949-60 for dissolving and special alpha imports will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. In the 1940 and earlier SUPPLEMENTS, however, no export data or import totals were published, but the latter may be obtained by adding chemical and groundwood classes. Monthly data for dissolving and special alpha exports are not available prior to 1952; for imports, they are not available prior to 1949.

3
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census, except data for 1941 through September 1945 which were compiled from reports to the War Production Board. Figures for most of the period beginning with 1941 are estimates of total industry output based on reports from all known operating mills and include estimates for nonreporting mills. Figures prior to 1941 exclude operations of certain mills (approximately 25) which before that year were not classified as producers of paper and paperboard. The output of the additional mills included in 1941 lifted the level of total production approximately 5 percent above the basis of data for 1940 and prior years, with most of the added output consisting of construction paper and board.

Production data pertain to primary operations, i.e., paper and board as it leaves the cutting, reeling, trimming, sorting, or supercalendaring operations directly behind the machine. Patent and clay-coated boards and paper coated on the paper machine are considered primary products, as are building boards and flexible paper insulation. All measurements cover finished production or machine production less machine and finishing-room waste.

It should be noted that data for the component items as shown in the 1957 and later volumes differ in the following respects from data in earlier volumes: (1) Construction (building) paper, formerly included in the total for paper, is now combined with construction board; (2) wet-machine board, formerly included with paperboard, is now shown as a separate item.

The paper total, as presently constituted, comprises such major items as newsprint, groundwood paper (uncoated), printing and converting paper (paper-machine coated), book paper (uncoated), fine paper, coarse paper, special industrial paper (including absorbent paper), sanitary tissue stock, and tissue paper. Paperboard comprises container board, special food board, boxboard, bending and nonbending board, special paperboard stock, and cardboard. Wet-machine board comprises binders' board, shoe board, and other wet-machine board. The construction paper and board total covers construction paper and hardboard, insulating board, and hard pressed wood fiber board.

In addition to the increased coverage beginning 1941 (mentioned in lst paragraph) affecting the comparability of totals with earlier totals, comparability of data for the component categories shown here has been affected from time to time by changes in classifications and definitions. Because of such changes, totals for the components for earlier years (prior to 1946, in particular) may be less accurate than those for recent years. Two classification changes reflected in the data beginning with 1946 should be noted. Effective with data for that year, stock for laminated wallboard and for other building board, totaling 51,181 tons, was transferred from the building board class to the paperboard class. By this transfer, the 1946 total production figure on the old basis for the category "construction paper and board' ${ }^{\prime}$ was lowered about 2.5 percent and that for paperboard was raised by 0.6 percent. Also beginning 1946, liners for gypsum and plasterboard were transferred from building board to paperboard; however, the figures for the
pertinent components for prior years, as shown here, have been adjusted for comparability with 1946 and subsequent data.

The annual totals from 1946 forward contain revisions not distributed to the monthly figures. An approximate adjustment of the monthly figures can, of course, be made by multiplying the reported monthly figures for the various items by factors obtained by dividing the revised annual totals by the totals of the monthly data.

Quarterly data for 1942 and monthly data for 1943-52, with the qualifications mentioned above, are available upon request. Monthly data for 1953-60 will be found in the 1963, 1961, 1959. and 1957 editions of BUSINESS STATISTICS.
${ }^{4}$ Source: American Paper and Pulp Association. Data are estimated industry totals based on reported data. In deriving the data for all grades of paper and board, newsprint orders are assumed to be equal to shipments, and orders for building paper, building board, and tissue paper are assumed to be the same as production.

The annual totals from 1946 forward include minor revisions not distributed by months. Monthly data for 1959.60 appear in the 1963 edition of BUSINESS STATISTICS; those for 1946-58 may be obtained upon request.
${ }^{5}$ See 1 st paragraph of note 1 for this page regarding increased coverage of mills beginning 1941.
${ }^{6}$ Not comparable with figures beginning 1951, which include stocks reported by nonpaper mills.
${ }^{7}$ See 6th paragraph of note 1 for this page regarding classification changes beginning with 1946.

8 Beginning January 1963, data exclude stocks of '"own pulp' at paper and board mills and are not comparable with those for earlier periods.

## PAGE 182

${ }^{1}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Beginning with 1952, the indexes are computed from price quotations for 1 day of each month (usually the week containing the 15th); prior to 1952, they are computed from quotations for 1 day of each week.

Specifications for the paper prices used in deriving the indexes are as follows: (1) Printing paper (BLS basic code number $09-31-11$ )--A-1, machine finished, basis weight 40 lb ./ $500-25^{\prime \prime} \times 38^{\prime \prime}$, standard rolls, manufacturer to publisher, f.o.b. mill, carload freight allowed up to varying amounts; (2) book paper (BLS code number 09-31-21)--A grade, English finish, white, sheets, untrimmed, cased, standard weight $50 \mathrm{lb}_{\mathrm{o}} / 500-25^{\prime \prime} \times 38^{\prime \prime}$, manufacturer to wholesale distributor or convertor, carload lots, f.o.b. mill, carload freight allowed to specified areas; (3) paperboard (BLS code number 09-4)--a composite for the group comprising container board, folding boxboard, and set-up boxboard; (4) building paper and board (BLS code number 09-6)--a composite for the group comprising insulation board (vegetable fiber and roof and ceiling tile) and hardboard.

Monthly indexes for 1959-60 appear in the 1963 edition of BUSINESS STATISTICS; those for 1947-58 (for paperboard, 1946-58) are available upon request.
${ }^{2}$ Source: American Paper and Pulp Association. Data are estimated industry totals based on monthly reports from affiliated associations. The figures have been adjusted to production data published by the Bureau of the Census annually through 1943 and monthly thereafter. However, in many in-
stances, annual data for production and new orders reflect revisions not available by months. Data for the current month as published in the SURVEY OF CURRENT BUSINESS represent preliminary estimates of the Association; they are adjusted thereafter to Census data as they become available.

Monthly averages back to 1934 and monthly data for 1947-60 (with exceptions noted below) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume, In the 1959 volume the January 1956 figure for pro. duction of coarse paper should read 332 thousand tons instead of 323 thousand. In 1954 the method of estimating industrywide unfilled orders from the data furnished by reporting mills was changed, and the previously published figures for fine, printing, and coarse paper were revised back to January 1947 according to the new method. These unpublished revisions for unfilled orders for 1947-50 are available upon request.
${ }^{3}$ Annual total, which includes revisions not distributed by months. See 1 st paragraph of note 1 for this page.
${ }^{4}$ Data beginning 1941 exclude "'special industrial paper"' and are not comparable with those for earlier years.

5 Beginning January 1947, data for unfilled orders were derived by a different method and hence are not strictly comparable with prior years.

PAGE 183
${ }^{1}$ Source: Newsprint Service Bureau and the Newsprint Association of Canada. The reported data cover virtually the entire industry in both Canada (including Newfoundland) and the United States (including Alaska beginning July 1961). Judged by the comparison of newsprint production data for the United States with figures published by the Bureau of the Census, the Association's data cover between 98 and 100 percent of total U.S. newsprint output for the years 1939 through 1963 ( 100 percent since 1950). Shipments data now include tonnage invoiced (whether or not shipped), and stocks at mills include supplies at destination warehouses not yet invoiced to customers. Prior to 1936 for the United States and prior to 1935 for Canada, shipments of U.S. newsprint had represented only paper moved during the period, and stocks covered only tonnage at mills.

Monthly averages prior to 1939 and monthly datafor 1939-58 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{.} 198$ of this volume. It is to be noted that the data for Canadian newsprint in the 1949 and prior SUPPLEMENTS exclude Newfoundland; monthly data including Newfoundland for 1937-46 are shown on pp. 22-23 of the May 1950 SURVEY.
${ }^{2}$ Source: American Newspaper Publishers Association. Data for all years are as reported by publishers who, over the period covered here, accounted for approximately 75 percent of total United States newsprint consumption, Effective January 1961, the consumption figures include data for Alaska and Hawaii. Stocks at and in transit to publishers are those on hand in city of publication plus tonnage billed to the publishers by mills but not received.

Monthly averages prior to 1939 and monthly data for 1939-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data cover ' 'imports for consumption'' of standard newsprint paper (general imports prior to 1934). For a general explanation of foreign trade data, as well as
information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 110.

Monthly averages prior to 1939 andmonthly data for 1939-60 except for revisions that follow, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revised imports (in short tons): 1946--December, 319,072; 1948--March, 398,486; April, 349,828; November, 416,984.
${ }^{4}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Beginning with 1952, the prices shown are quotation averages for 1 day each month (usually in the week containing the 15th), based on data reported by various sellers (no fewer than three) of the commodity; prior to 1952, they are quotation averages for 1 day each week. The price quoted is for a ton of standard new sprint, rolls, contract, manufacturer to newspaper publisher, f.o.b. mill, freight allowed or delivered (see BLS basic code number 09-32-01). Data through 1946 are on a slightly different basis (BLS code number 744).

Monthly averages prior to 1939 (for code 744) and monthly data for 1939-46 (code 744) and for 1949-60 (basic code 09-32-01) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1947 and 1948 (basic code 09-32-01) are available upon request.
${ }^{5}$ Source: National Paperboard Association. The data represent estimated industry totals compiled by the Association from reports of member companies accounting in recent years for approximately 89 percent of total industry output. These reports are supplemented by estimates for nonmember companies based on annual reports obtained by the Association from practically all mills known to produce paperboard.

The data shown here and in the SURVEY OF CURRENT BUSINESS for new orders and production are weekly averages for the month or year. The months are based on 4 or 5 week periods, except December and January, which are through December 31 and beginning January l. Weeks ending on the 1st, 2d, or 3d of a given month are included in the averages for the preceding month. The annual data are averages of the weeks in the year. Percent-of-activity averages are based on the same weeks as those for production.

Because of the manner in which new orders are received by the mills, weekly averages for these do not cover the same weeks as production. Beginning January 1962 for new orders, only the weeks ending on the 1st of a given month are included in the average for the preceding month. Beginning January 1962 for unfilled orders, data for the 1st of the month are as of the end of the previous month. Prior to 1962, new and unfilled orders for weeks ending on the $1 \mathrm{st}, 2 \mathrm{~d}$, and 3 d of the month were considered in the previous month.

The percent of activity is the relationship of the actual production to the practical maximum capacity, or the tonnage which could be produced in a year with allowance only for down-time for maintenance and repairs, work-restricted holidays, vacation shutdowns, etc.

Monthly data back to 1939 (to 1953 for new orders) are available upon request.
${ }^{6}$ Source: Fibre Box Association (prior to 1940 from the National Container Association). Data are estimated industry totals based on weekly reports of member companies covering over 80 percent of the industry and on estimates of nonreporting companies; these current data are subsequently adjusted to final figures obtained by the Association in an annual survey that covers a greater portion of the industry than the weekly reports and that is supplemented by estimates for nonreporting companies. Figures measure the surface area of corrugated
and solid fiber containers, including the area of interior packings.

Monthly data are computed by the Office of Business Economics from the reported weekly data on the basis of a 5-1/2day workweek ( 6 days prior to 1953), prorating figures for weeks falling in 2 months (data are distributed on a 4-1/2-day basis when New Year's Day or July 4 falls in the week prorated; on a 5-day basis when Memorial Day is involved).

Monthly averages prior to 1939 and monthly data for 1941-60 with the exceptions noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1934-40 appear on p. 20 of the September 1944 SURVEY.
Minor revisions have been made in previously published monthly data for 1940-52 to adjust prorated monthly figures for observance of New Year's Day (affecting December and January data) and for Memorial Day (half day affecting May and June data); other minor revisions in the annual totals for 194054 were not distributed by months.
${ }^{7}$ Source: Folding Paper Box Association of America. Data are indexes of physical volume based on reports of member companies (about 133 currently) and, except for milk cartons, include all dry- and wet-type folding cartons. Tonnages for shipments of boxes are converted to industry-wide totals, from which indexes (based on $1947-49=100$ ) are computed by the Association. Records of member companies are audited annually, and indexes are revised to reflect any corrections needed.

Beginning 1954, the data reflect an increased scrap rate (from 15 percent to 19 percent on an annual basis) to take into account the additional scrap loss resulting from an increase in the "window" type folding paper boxes. Scrap is the difference between the number of tons of boxboard put into the production process and the tons of folding paper boxes actually produced.

The monthly average shipments for the base period 1947-49 amounted to 155,499 tons. The physical volume of shipments in tons for a given month may be obtained by applying the index for that month to the base period average.
Monthly data for 1955-60 appear in the 1963, 1961, and 1959 editions of BUSINESS STATISTICS; those for 1947-54 are on p. 20 of the November 1958 SURVEY. No comparable monthly indexes are available prior to 1947; the 1929-38 annual indexes may be obtained upon request.
${ }^{8}$ Data beginning 1947 are not strictly comparable with earlier years; see note 4 for this page.
${ }^{9}$ Beginning 1954, data reflect an increased scrap rate; see note 7 for this page.

10 Average of March-December data. Beginning with March 1956, the prices are not entirely comparable with earlier data (in that month the number of reporters was increased to give representation in the southern area).
${ }^{11}$ Includes Alaska beginning July 1961.
12 Includes Alaska and Hawaii beginning January 1961.

## PAGE 184

${ }^{1}$ Sources: U.S. Department of Commerce (Bureau of the Census and Business and Defense Services Administration beginning June 1957; Business and Defense Services Administration for October 1953-May 1957; National Production Authority for September 1950-September 1953; and Bureau of Foreign and Domestic Commerce for April 1947-August
1950); the Civilian Production Administration and predecessor agencies for June 1941-March 1947; the U.S. Department of Commerce (Bureau of Foreign and Domestic Commerce) and the Rubber Manufacturers Association, Inc., for the period prior to June 1941. The data include natural rubber (dry, in all forms including guayule) and the dry weight of natural latex. Gutta balata, gutta-percha, gutta-siak, and gutta-jelutongpontianak are not included.

Consumption figures represent consumption by all rubber users. For July 1941-June 1947, consumption data are based on complete reports. Beginning July 1947, consumption data are estimated totals based on samples representing almost the entire industry. Earlier consumption figures are based on monthly reports to the Rubber Manufacturers Association, from both member and nonmember companies, adjusted to industry totals on the basis of annual surveys of the rubber industry by the Bureau of Foreign and Domestic Commerce.
Stock figures relate to total industry stocks on hand and, for the period from December 1939 through June 1947, also Government stocks. The figures for natural rubber stocks beginning July 1947 represent the total available to industry and do not include quantities held for the Government. Prior to 1941, yearend stocks were derived from annual surveys by the Bureau of Foreign and Domestic Commerce, and data for other months were calculated from the yearend figures by adding imports and deducting consumption and reexports.

Monthly averages prior to 1939 and monthly data prior to 1961, except as noted below, will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Consumption figures for 1932-33 in the 1936 SUPPLEMENT have been revised; consumption figures for 1931 and earlier years in the 1932 volume are reported data instead of industry totals; the March 1924 figure for stocks should read 72,576 long tons. Notes 1 and 11 for p. 160 of the 1942 SUPPLEMENT give information on the coverage of the reported data for individual years prior to 1941 and the method of raising the data to industry totals. Monthly consumption figures for 1924-33 raised to industry totals are available upon request.

## ${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from the Bureau of Foreign and Domestic Commerce

 through April 1941).The import statistics beginning 1934 relate to imports for consumption; previously, to general imports. (For a general explanation of foreign trade data, as well as information on sampling procedures effective with July 1953 and thereafter, see note 1 for $\mathrm{p}_{0} 110$.
Data for imports of natural rubber cover crude rubber and milk of rubber, or latex (dry rubber content), including guayule rubber. Balata, jelutong, pontianak, gutta-percha, and other guttas are not included. Quantities are reported with no allowance for shrinkage; this was of negligible importance prior to 1943 and after 1945 but was significant in 1943-45 because of the increase in imports of nonplantation rubber, which requires washing. Shrinkage was estimated by the Civilian Production Administration to reduce the 1943-46 totals by the following amounts: 1943, 8.8 percent; 1944. 5.5 percent; 1945, 6.7 percent; 1946, 1.3 percent. Reexports of natural rubber are comparatively small.
Monthly averages for 1913-38 and monthly data for 1936-60 (for imports of natural rubber) and for 1943-60 (for exports of synthetic rubber) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Revisions for 1946 for natural rubber are as follows (long tons): August, 45,404; October, 46,339; November, 54,849. Monthly figures beginning 1913 for natural rubber appear on p. 18 of the May 1940 SURVEY OF CURRENT BUSINESS.

The 1941 and 1942 figures for synthetic rubber exports (inadvertently omitted from the 1947 and 1949 SUPPLEMENTS) represent allocations for export as reported by the War Production Board.
${ }^{3}$ Sources: U.S. Department of Labor, Bureau of Labor Statistics (for data beginning April 1947); U.S. Government base selling price (from February 1942 through March 1947); Rubber Trade Association of New York, Inc. (through January 1942).

The prices cover No. 1 ribbed smoked sheets and, beginning with 1952, are quotation averages for 1 day each month (usually in the week containing the 15th). From early 1942 through March 1947 the U.S. Government was the sole purchaser of natural rubber, and the price shown for that period is the Government base selling price. This price was fixed at $\$ 0.225$ in 1941 and continued until January 13, 1947, when it was raised to $\$ 0.2575$. A free market was restored April 1, 1947 (the Government, however, continued to sell rubber at $\$ 0.2575$ in April and early May 1947). The prices shown covering the period from April 1947 through June 1956 are spot market prices at New York; from July 1956 through August 1961 daily quotation replaced spot market price; from September 1961 through November 1963 daily quotation was replaced by price named by trade association as a fair price at which to consummate transactions. Effective December 1963, the data reflect ex-dock or ex-warehouse prices at New York.
Monthly averages for 1921-38 and monthly figures for 1923-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume (revisions: September 1947, \$0.167; July 1949, $\$ 0.164$; January and November 1950, \$0.184 and \$0.732).
${ }^{4}$ Sources: U.S. Department of Commerce (Bureau of the Census and Business and Defense Services Administration beginning June 1957; Business and Defense Services Administration for October 1953-May 1957; National Production Authority for September 1950-September 1953; and Bureau of Foreign and Domestic Commerce for April 1947-August 1950); and the Civilian Production Administration and predecessor agencies prior to April 1947. All data are industry totals and include butadienestyrene, neoprene, butyl, and butadiene-acrylonitrile types. Data for stereo and other elastomers (excluding polyurethane rubber) are included beginning December 1960 for stocks and January 1961 for production and consumption. Production for the entire period and consumption and stocks through August 1945 are based on complete reports; thereafter, consumption and stocks are based on samples representing almost the entire industry and are adjusted to complete coverage. Stock figures include Government and industry stocks for the entire period. Stocks shipped for export but not cleared are not included.
Monthly figures for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume (July 1950 figure for production should read 43,820 tons).
${ }^{5}$ Sources: U.S. Department of Commerce (Bureau of the Census and Business and Defense Services Administration beginning June 1957; Business and Defense Services Administration for October 1953-May 1957; National Production Authority for September 1950-September 1953 and Bureau of Foreign and Domestic Commerce for April 1947-August 1950); the Civilian Production Administration and predecessor agencies for January 1941-March 1947; and the Rubber Manufacturers Association, Inc. and the U.S. Department of

Commerce (Bureau of Foreign and Domestic Commerce) prior to 1941. Data through 1943 include only natural rubber reclaim; thereafter, both natural and synthetic rubber. Consumption and production for April 1942-August 1945 and later production data are based on complete coverage; data for the earlier period and consumption data beginning September 1945 are based on monthly reports (representing a large proportion of the industry) adjusted to complete coverage. Stock figures for 1941-June 1947 were calculated from consumption, production, exports, and imports and were adjusted periodically to reported inventories, representing complete coverage. Beginning July 1947, stocks represent estimated total stocks based on reported figures.

Consumption and stocks prior to 1941 were based on monthly reports to the Rubber Manufacturers Association and were adjusted to complete coverage by the Association beginning May 1938 and by the Bureau of Foreign and Domestic Commerce (on the basis of annual surveys of the industry) for the earlier period. Annual production figures prior to 1941 were derived from changes in stocks, amounts consumed, and amounts exported and imported; monthly figures reported to the Rubber Manufacturers Association were adjusted to these annual totals. Information on the coverage of the reported monthly data for individual years prior to 1941 and the method of adjusting these data to industry totals are given in the 1942 SUPPLEMENT in notes 1 and 12 for p. 160.

Monthly averages prior to 1939 and monthly data for 193260 (except for 1932 revisions in production) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (January 1950 figure for stocks should read 27,319 tons.) Data shown in the 1932 SUPPLEMENT are reported data instead of industry totals. Monthly figures prior to 1933 for production and prior to 1932 for consumption and stocks are available upon request.
${ }^{6}$ Production data for 1941 and consumption data for 193941 are estimated; stock figures for 1940-42 are estimates as of December 31.

7 Data for stereo and other elastomers (excluding polyurethane rubber) are included beginning December 1960 for stocks and January 1961 for production and consumption.

## PAGE 185

${ }^{1}$ Source: Rubber Manufacturers Association, Inc. All data are 100 -percent industry totals, based on reports from manufacturers accounting for a large proportion of the industry; estimates are included for nonreporting companies. The estimated industry totals were adjusted by the Association to biennial census of manufacturers data through 1939. Since 1940 the monthly estimates have been adjusted to reported annual totals. Figures through 1957 for casings apply to automotive casings only; beginning January 1958, motorcycle tires are included in the data. Data for inner tubes cover automotive tubes and, beginning 1951, also motorcycle tubes. The figures do not include data for solid rubber tires or pneumatic tires for motorcycles (except as noted above), bicycles, and aviation, industrial, and agricultural equipment. Data for 1964 are preliminary.
Total shipments include all shipments to purchasers from factories, regional branches, and sectional warehouses (except shipments to other tire manufacturers, i, e., intermanufacturer purchases) and, beginning 1944, also transfers to companyowned stores. Tires on consignment are included in shipments at the time they are sold, and contract mileage tires at the time they are shipped to the account or servicing point. Shipments to factory warehouses are not included. Shipments for
original equipment represent shipments to vehicle manufacturers for original equipment.
Export shipments are those reported by manufacturers and cover new tires only. From 1941 until the end of the war the Association reported lend-lease shipments as replacements instead of shipments for export, except that from late 1943 until the end of 1945 orders placed by the Office of Economic Warfare (formerly Foreign Economic Administration) were classified under exports. It is stated by the Association that companies were requested to conform to the export definition of the Government and to consider shipments to Alaska, Hawaii, and Puerto Rico as domestic business but that one or two companies reported shipments to those areas in exports. Inconsistencies in data for export shipments have a bearing on the accuracy of the figures for replacement sales, which represent total shipments less shipments for export and for original equipment. Export shipments as reported by the Association differ from export statistics of the $U_{0} S_{0}$. Department of Commerce shown in the 7th column of p. 185. Data from the latter source cover exports of domestic merchandise to foreign countries (including lend-lease shipments for pertinent periods), based on declarations of all exporters; they include, in addition to new automotive tires, used and retreaded tires for the period through 1957 and motorcycle tires for the years 1952-57.
Stock figures include quantities held at factories, regional branches, and sectional warehouses; stocks in transit between such points; consigned stocks; and, prior to 1944, stocks of company-owned stores. Stocks purchased from other manufacturers are included. The change beginning 1944 in the treatment of transfers to company-owned stores (whereby these transfers were considered sales, and stocks at companyowned stores were excluded from inventories) was made to coincide with the control plans of the OPA Rationing Board.

During 1942, Government restrictions required vehicle manufacturers to return excess stocks and exporters to return some stocks originally intended for shipment to foreign customers. Dealers also made large returns of stocks to manufacturers under a Government-sponsored program. The shipments figures are not adjusted for such returns. As a result, there are distortions in the data, and it should be noted that inventories increased in some months out of all proportion to production (see the 1947 STATISTICAL SUPPLEMENT for 1942 monthly data). The Association cautions that, because of considerable confusion in the industry in 1942, figures for that year should not be used to indicate trends.
Monthly averages for 1929-38 and monthly figures for 193637 and 1939-54 for all series (except 1936-37 and 1939-40 data for shipments of casings for replacement equipment and for export) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for 1955-60 (final) are available upon request. Monthly figures for 1938 have been revised and are available upon request. Monthly figures prior to 1936 for production, total shipments, and stocks appear on pp. 16-18 of the May 1939 SURVEY. Export data shown in the 1942 and 1940 volumes are exports as reported by the U.S. Department of Commerce (see explanation of the data above) plus shipments to Alaska, Hawaii, Puerto Rico, and,for 1935 through 1939, the Virgin Islands; while replacement shipments are total shipments less these export figures and shipments for original equipment. However, for most years these data for exports and replacement shipments do not vary significantly from the export and replacement shipments reported by the Association. Annual data back to 1910 and monthly figures beginning 1921 for export shipments and replacement shipments, as reported by the Association, are available upon request.
${ }^{2}$ Sources: U.S. Department of Commerce, Bureau of the Census (Bureau of Foreign and Domestic Commerce through April 1941). For a general explanation of foreign trade data, as well as information on sampling procedures effective with July 1953 and thereafter, see note 1 for $p .110$.

Data for exports of pneumatic casings beginning January 1958 cover exports of new automotive tires, including passenger car, truck, and bus tires. Data for earlier years cover automotive tires, including used and retreaded tires as well as new tires; motorcycle tires are included for the years 195257. The figures do not include exports of solid and cushion tires; airplane, bicycle, tractor, and farm implement tires; or, beginning with data for 1958, motorcycle tires.

Data for exports of inner tubes beginning January 1958 include all types, new and used, except aircraft; data prior to 1958 include only automotive tubes (passenger car, truck, and bus), with the exception of figures for January-June 1956, which cover truck and bus tubes only. During the first half of 1956 other types of automotive tubes were not reported separately in the export statistics. However, the annual total for 1956 includes the items omitted in the monthly data for Jan-uary-June.

Monthly data for 1941-60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume (revision: May 1948, exports of casings, 142 thousand). Monthly data for 1924-40 comparable with the figures shown here are available upon request. (It should be noted that figures through 1941 as shown in the 1942 SUPPLEMENT and earlier volumes are not comparable with the present series, which covers only shipments from the customs area to foreign countries; figures in the earlier volumes also included shipments from the United States to Alaska, Hawaii, Puerto Rico, and, for 1935 through 1939, the Virgin Islands.)
${ }^{3}$ Data for motorcycle tubes are included beginning 1951.
${ }^{4}$ Data for motorcycle tires are included for the period January 1952-December 1957.
${ }^{5}$ Annual totals include revisions not distributed to the months.
${ }^{6}$ Data for motorcycle tires are included beginning January 1958.
${ }^{7}$ Data for motorcycle tires are excluded beginning January 1958 (see 2d paragraph of note 2 for this page).
${ }^{8}$ Data beginning January 1958 include all types of inner tubes, new and used, except aircraft (see 3d paragraph of note 2 for this page).

## PAGE 186

${ }^{1}$ Source: U.S. Department of the Interior, Bureau of Mines. The coverage of the monthly figures on operations is practically complete, according to annual figures of the compiling agency. (Figures published here are from the monthly survey, instead of the annual.) The area coverage of operations is as follows: For all periods shown, the United States (excluding Alaska and Hawaii); beginning 1940, also Puerto Rico (operations there started in 1940); for September 1944 through 1946 and beginning 1961, also Hawaii (plant operating there in 1946 was thereafter dismantled).

Data for production and shipments relate to finished portland cement; they include high-early-strength cement which, beginning 1955, is separately reported by the compiling agency. Clinker cement is unground cement; i.e., the intermediate
product between raw materials and the finished cement. Data for production of clinker cement are available in the original reports.

Monthly averages prior to 1939 and monthly data for 1929. 60 will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census. In general, the data reflect total shipments of all producers of the specified products. The 1947, 1954, and 1958 annual totals are from the census of manufactures for those years, and the latest reported monthly figures for 1947 and 1954 have been adjusted to levels indicated by the census of manufactures totals. Monthly data for other years (including 1958) are estimated totals based on a sample of reporters, and the annual totals, except for 1958, are derived from the sum of these estimates.

In mid-1957 the reporting sample was revised and enlarged on the basis of information from the 1954 Census of Manufactures and from other sources. The revised monthly figures beginning with 1957 indicate a level of activity higher than that based on the former sample. The 1956 figures (except for floor and wall tile) have not been adjusted to the new benchmark and, for some items, are probably somewhat understated.

Data for facing tile comprise ceramic glazed (including glazed brick) and unglazed and salt glazed tile. Unglazed and salt glazed tile, originally reported in quantities of 1,000 tile $8^{\prime \prime} \times 5^{\prime \prime} \times 12^{\prime \prime}$ equivalent, is converted to brick equivalent by multiplying by 3 (i.e., 1 tile $=3$ brick equivalent).

Data for floor and wall tile include both glazed and unglazed types, also quarry tile.

Monthly data for 1955-60 will be found in the 1963, 1961, and 1959 editions of BUSINESS STATISTICS; those for 1947-54 are available upon request.
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The price index is computed from quotations on common building brick, manufacturer to contractor, dealer, or user, f.o.b. plant or f.o.b. New York dock.

Beginning with 1952, the quotations used in deriving the index pertain to 1 day each month (usually in the week containing the 15th); previously, to 1 day a week.

Monthly data for 1947-60 are available upon request. (The multiplying factor to convert the index as formerly computed on the 1947-49 reference base to the present base is 0.7329736 .)
${ }^{4}$ Annual total contains revisions not distributed to the months; see 1 st paragraph of note 2 for this page.

## PAGE 187

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. Data represent total manufacturers' shipments of the specified items. The sheet glass figures cover both uncolored and tinted or colored types, for which separate information is provided in recent original reports. Other flat glass includes wire and rolled glass (translucent, opaqued, roughed, or otherwise impressed). Shipments of laminated glass and glass blocks and tile are not included.

The figures beginning with 1957 do not include shipments of glass blanks (plate glass before being ground and polished), which are included in earlier figures. Such shipments, however, represented less than 10 percent of total shipments of "plate and other flat glass'" in 1954, according to the census of manufactures.

Quarterly data for 1957-60 appear in the 1963 and 1961 editions of BUSINESS STATISTICS; no comparable quarterly data prior to 1957 are available. The annual totals for 1947, 1954,

1958, and 1963 are census of manufacturers totals for those years; annual totals for other years, beginning 1950, are as reported in the Annual Surveys of Manufactures. Except for minor differences noted above, the data are comparable for all periods shown.
${ }^{2}$ Sources: U.S. Department of Commerce, Bureau of the Census, for data since October 1945; prior thereto, the Glass Container Association and the Glass Container Manufacturers Institute (for data through 1944) and the War Production Board (for January-October 1945). Data cover all known manufacturers of glass containers but, prior to 1945, include (except for stock figures through 1943) estimates for two small companies that did not report. The omission of stocks of these two companies prior to 1944 does not appreciably affect the comparability of the data.

Production figures from 1945 forward include production both for domestic use and for export; prior to 1945 some production for export may have been excluded. Shipments exclude those for direct export; such shipments for 1953-64 were (thousands of gross): 3,$112 ; 2,779 ; 2,804 ; 2,966 ; 3,019 ; 2,897$; 2,$639 ; 2,114 ; 1,646 ; 1,955 ; 1,588 ; 1,968$.

Beginning 1948, data for the beverage classification cover both returnable and nonreturnable containers; prior thereto, the figures cover returnable containers (except in 1944 when some nonreturnable containers are included). Beer bottles comprise both returnable and nonreturnable types.

Current data as reported by the Census Bureau include a breakdown of production and stocks by type of container similar to the classes shown here for shipments.

Monthly averages prior to 1939, monthly data for 1941-60 for all categories, and 1934-40 monthly data for stocks will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (See note 4 below regarding 1955-58 data for certain items. Also notice that in the 1951, 1949, and 1947 volumes data for "fruit jars and jelly glasses" are shown separately; they should be combined with figures for wide-mouth containers for comparability with figures shown in later volumes.) Revised monthly figures for production and shipments for 1940 are available upon request.
${ }^{3}$ See 3d paragraph of note 2 for this page.
${ }^{4}$ Annual total, which includes minor revisions not distributed to the months.
${ }^{5}$ Data beginning 1957 are not strictiy comparable with earlier periods; see 2 d paragraph of note 1 for this page.

## PAGE 188

${ }^{1}$ Source: U.S. Department of the Interior, Bureau of Mines; imports are from the U.S. Department of Commerce, Bureau of the Census beginning May 1941 and Bureau of Foreign and Domestic Commerce prior thereto. Imports represent imports for consumption. The Bureau of Mines data are industry totals based on reports covering all major gypsum producing and processing companies.

Proctuction of crude gypsum excludes gypsum recovered as a byproduct by chemical plants. Calcined production includes gypsum processed from both domestic and foreign sources. Data for gypsum products sold or used cover amounts made from domestic, imported, and byproduct gypsum.

Uncalcined gypsum products include portland-cement retarder and agricultural gypsum, as well as gypsum for use as filler and for unspecified minor uses.

Quantities for industrial uses apply to plate-glass, terracotta, and pottery plasters, dental and orthopedic plasters, and
industrial molding, art, and casting plasters, etc. ''All other"' building plasters include sanded and premixed perlite, plasters sold to mixing plants, gaging and molding plasters, prepared finishes, roof-deck plasters, miscellaneous building plasters, and Keene's cement.

Quarterly averages prior to 1939 and quarterly data for 1939-60 (1942-56 for wallboard and 'all other'' building uses) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{2}$ Sheathing board is included with wallboard through 1941; thereafter, with ' 'all other' ' building uses, Relatively small quantities of laminated board and formboard are included with wallboard through 1953; thereafter, such items are included with "all other' building uses.
${ }^{3}$ Figures beginning 1942 are not comparable with those for prior years. See note 2 for this page.
${ }^{4}$ Beginning with 1954, relatively small amounts of laminated board and formboard, formerly included with wallboard, are included with ''all other."
${ }^{5}$ Beginning with 1958, excludes data for tile. In 1957, such data amounted to 31 million sq. ft .

## PAGE 189

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. The figures are estimated industry totals based on monthly reports by weaving mills; for cotton gray goods, the estimates are based on data collected by the American Textile Manufacturers Institute, Inc.

The reported figures generally represent from 80 to 95 percent of the industry totals; quarterly or annual reports for cloth woven (but not for stocks or unfilled orders) are received from companies not included in the monthly survey. Quarterly summaries of these monthly data for woven cloth production may differ from the quarterly figures shown on pp. 191-193 (from Census quarterly surveys) because of response errors and sample coverage. The present series furnishes measures of monthly changes in production, stocks, and unfilled orders; the quarterly series provide more reliable records of the level of production.
The monthly production figures represent 4- or 5-week reporting periods. In 1961, figures for March, June, September, and November cover 5 weeks, For the years 1962, 1963, and 1964, January, April, July, and October (and for 1964, also December) cover 5 weeks. All other months are for 4 -week periods.
Figures shown in this volume reflect the revision of data (back to 1960) for weaving mills first published by the Bureau in January 1965 (Current Industrial Reports series: Woven Fabrics: Production, Inventories, and Unfilled Orders, January 1960-October 1964--M22A64-Supplement 1, January 19, 1965) and in the February 1965 issue of the SURVEY OF CURRENT BUSINESS. The major features of the revision are as follows:
(1) Adjustment of the monthly production estimates, derived from samples, to annual benchmark levels, based on complete surveys.
(2) Elimination of duplication in cotton fabric inventories arising from technical differences between American Textile Manufacturers Institute, Inc. (ATMI), and Census data.
(3) Introduction of significant corrections of back data for individual companies.
(4) Revision of the scope of weaving mill inventories and unfilled orders with respect to kinds of fabrics covered.

The weaving mill operations are summarized from a monthly report that shows separate data for number of looms, production, stocks, and unfilled orders for cotton gray goods, manmade fiber gray goods (except blanketing, silk, paper, etc.), and wool apparel fabrics (both gray and finished). The summarized figures, shown here reflect certain qualifications, which are listed as follows: 1.) Inventories are the sum of gray goods stocks owned by weaving mills and stocks billed and held for others (except as noted below). Total inventories include data reported by woolen and worsted finishing plants and small quantities of finished cotton stocks; excluded are finished wool apparel fabric stocks (including polyester-wool fabrics) in possession of weaving mills, inventories of cotton bedsheeting, all blanketing, toweling, and denim stocks billed and held. 2.) Unfilled orders include both gray and finished cotton weaving mill orders, manmade fiber gray goods orders, as well as weaving mill orders for finished wool apparel fabrics (including, beginning January 1964, polyester-wool finished fabrics). Excluded are orders for cotton bedsheeting, toweling, and all blanketing. (Since all wool fabrics are produced at weaving-finishing mills, "unfilled orders" for gray goods are insignificant.) 3.) For cotton fabrics, as noted above, the inventory figures include small quantities of finished goods; excluded from inventories figures are denim stocks billed and held and all inventories and unfilled orders of bedsheeting, toweling, and blanketing. Unfilled orders include both gray and finished goods for cotton weaving mills' backlog.

The original reports also show separate figures for manmade and woolen and worsted apparel fabrics by type of fabric; production, stocks, and unfilled orders for finishing plants by type of fabric; stocks and unfilled orders for converters, wholesalers, and other piece-goods dealers.

No comparable stocks figures prior to 1962 are available. Monthly data for cloth woven and unfilled orders for 1960 are available upon request.
${ }^{2}$ Fabrics owned by weaving mills and billed and held for others.
${ }^{3}$ The figures exclude billed and held inventories for cotton denims and all inventories and orders for cotton bedsheeting, toweling, and blanketing.
${ }^{4}$ Source: U.S. Department of Commerce, Bureau of the Census. The Bureau of the Census reports cumulative ginnings in running bales for cotton ginned prior to specified dates during the cotton year--August 1 , August 16 , September 1 , September 16, October 1, October 18, November 1, November 14, December 1, December 13, January 16--and total ginnings at the end of the cotton-ginning season. Total ginnings for the season are given in both running bales and equivalent 500 pound bales (gross weight). The latter figures are derived from reported ginnings in running bales.

The Consolidated Cotton Report (issued by the Bureau of the Census and the Statistical Reporting Service of the U.S. Department of Agriculture, August to December inclusive) gives estimated total crop production in 500 -pound gross bales; these estimates are published in the SURVEY OF CURRENT BUSINESS until total ginnings, converted to equivalent 500 -pound bales (gross), become available in March. In order to measure accurately the size of the cotton crop, it is necessary to convert running bales, which vary in weight, into bales of uniform weight. Prior to 1945, bale weights for about half of the cotton crop were obtained from local weighers, merchants, and other handlers of cotton. Beginning 1945, two reports on bale weights have usually been collected from the ginners during the season (for cotton ginned prior to November 1 and for cotton ginned November 1
and later) for a sample of ginnings. On the basis of these reports, the weighted average gross weight of running bales and the number of equivalent 500 -pound bales are computed for each county and State and used to convert running bales to equivalent 500 -pounds gross weight. County totals are added to obtain State and U.S. totals.

Monthly figures represent cumulative ginnings as of the end of the month specified (except that the December figure given here covers data through December 13 only) for the cottonginning season.

Annual figures beginning 1913 and monthly data prior to 1961 for ginnings in running bales for selected reporting dates appear in earlier editions of BUSINESS STATISTICS as indicated at top of P. 198 of this volume. (Revisions for the periods ending November 1950 and December 13, 1950 are 8,786,000 and $9,180,000$ running bales respectively.) Figures for county and State data are given in the original reports of the Bureau of the Census.
${ }^{5}$ Source: U.S. Department of Commerce, Bureau of the Census. The monthly data are compiled from reports received from consumers of cotton accounting for 99 percent of total consumption of domestic and foreign cotton in the United States. Annual reports are obtained from companies not reporting monthly and are used to revise the monthly data. Domestic cotton consumption is expressed in running bales and foreign cotton in equivalent 500 -pound bales. A bale is considered to be "consumed'" when it is opened at the mill. Beginning 1950, data are for 4 - and 5-week periods; earlier data are for calendar months. The 5 -week periods for the years 1961-64 are as follows: 1961--March, June, September, and November; 1962, 1963, and 1964--January, April, July, September (and for 1964, also December).

The monthly reports of the Bureau of the Census show total consumption by cotton-growing States, New England States, and 'all other" States; separate figures for consumption of foreign cotton and American-Egyptian cotton; stocks held by consuming establishments and stocks at public storage and at compresses; cotton-system spinning activity; imports and exports; and world supply and distribution of cotton. Also available in the original reports are monthly data for manmade staple consumed in mills with cotton-system spindles and stocks held by cotton mills.

Monthly averages prior to 1939 and monthly data for 192360 are in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume.
${ }^{6}$ Source: New York Cotton Exchange. Figures for total stocks as shown here include ginned stocks in all hands, both private and Government controlled, and also, for dates in harvesting periods, the unpicked portions of the current crop. The Exchange uses figures compiled by the Bureau of the Census for stocks of American cotton in consuming establishments and in public storage and at compresses and for stocks of foreign cotton. Beginning 1950, the Bureau's cotton statistics are reported for 4 - and 5 -week periods; stocks are for the end of the period covered, which is generally the Saturday falling nearest the end of the month. Figures are in running bales, counting round bales (produced prior to 1942) as half bales, except foreign cotton which has been converted to 500 -pound equivalent bales.

Commodity Credit Çorporation stocks of cotton (owned and under loan) held on August 1, the beginning of the crop year, were as follows (bales): 1961, 1,519,000; 1962, 4,726,000; $1963,8,155,000 ; 1964,10,393,000$. These stocks also include American-Egyptian and foreign-grown cotton transferred from the national stockpile to the CCC for sale or disposition.

Monthly averages prior to 1939 and monthly data for 194160 for all series and 1936-40 for domestic cotton stocks will
be found in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Revisions for August and November 1945 are in the corresponding note in the 1957 and 1955 editions of BUSINESS STATISTICS.)

Monthly data for August 1925-December 1935 for domestic cotton are shown on p. 16 of the August 1939 SURVEY. (Data for "public storage and compresses" and 'consuming establishments" are designated "warehouses' ' and 'mills" respectivelyo) Monthly data prior to 1941 for stocks of foreign cotton in the United States and total stocks including foreign cotton are available upon request.
${ }^{7}$ Production of lint cotton is expressed in both running bales and equivalent 500 -pound bales (gross weight), as indicated. All other figures for cotton (see p. 190) are in running bales, except imports, consumption, and stocks of foreign cotton, which have been converted to 500 -pound equivalent gross bales. Round bales (produced prior to 1942), included in running bales of lint cotton, are counted as half bales.
${ }^{8}$ Data are for 5 weeks; other periods cover 4 weeks.

## PAGE 190

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). For definitions and other pertinent foreign trade information, see note 1 for $p .110$.

Imports represent imports for consumption; exports relate to domestic cotton (i.e., exclusive of reexports) and are expressed in running bales. Import statistics, effective with September 1963 data, are according to the U.S. tariff schedules, and export statistics, effective January 1965 (as shown in the April 1965 and later issues of the SURVEY OF CURRENT BUSINESS), are according to the revised Export Schedule B (January 1, 1965, edition); therefore, imports beginning September 1963 and exports beginning January 1965 are not directly comparable with figures for earlier periods. Beginning 1947, data include shipments under the Army Civilian Supply Program (not previously available); such shipments amounted to 30,395 bales in 1947.

In the original reports exports are given in detail by countries of destination and imports by countries of production.

The import figures shown here, beginning with 1946, are in bales of 480 pounds net weight (equivalent to 500 pounds gross weight); earlier figures are in bales of 478 pounds net (equivalent to 500 pounds gross). In the 1942 SUPPLEMENT and previous issues the data are in bales of 500 pounds net weight (see paragraph below for conversion factor).

Monthly averages prior to 1939 and monthly data for 192960 (with exceptions mentioned below) appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Scattered monthly revisions for exports (1940) and imports (1948) are in the note in the 1957 and 1955 editions of BUSINESS STATISTICS. Revisions for 1954 are as follows (bales): Exports (December), 496,665; imports (November), 6,898. Data for imports for 1940 and earlier years (as published in the 1942 and prior volumes) should be converted to 500 -pound gross weight bales (by multiplying by 1.046 ) to have figures comparable with those shown here.

2
Source: U.S. Department of Agriculture, Statistical Reporting Service (Crop Reporting Board). State prices received by farmers for all grades of American upland (short staple) cotton are obtained from reports of special price reporters. The State prices are weighted by estimated monthly sales in each State to obtain monthly average prices for the United States. The average prices received are as of the 15 th of the month and reflect open-market prices.

Annual averages are weighted crop-year average prices and include allowances for unredeemed loans, Monthly prices do not include these allowances.

Monthly data for 1934-July 1937 and for 1941-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Revised average for August 1960, 32.3 cents per pound.) Note that prices in the 1951 and earlier editions of BUSINESS STATISTICS reflect sales of small quantities of American-Egyptian and Sea Island (long staple) cotton. However, the price "'averages" including and excluding long staple cotton are identical except in a few scattered months, when the difference is minor. Annual averages as shown in the 1961 and earlier editions of BUSINESS STATISTICS are simple averages of prices for calendar months. (Revised figure for May 1936, \$0.114.) Monthly figures for August 1937-December 1940 (revised since publication of the 1942 and earlier SUPPLEMENTS) are given in a note on P. S-35 of the June 1944 SURVEY OF CURRENT BUSINESS. Monthly data for August 1909-July 1936 are available in the January 1946 issue of Crops and Markets published by the U.S. Department of Agriculture.
${ }^{3}$ Source: U.S. Department of Agriculture, Consumer and Marketing Service, Cotton Division. The calendar-month price represents the average price of middling 1 -inch American cotton computed from official daily quotations of cotton exchanges in designated markets. The annual averages are season or crop-year averages of monthly data, August through July.

Beginning August 1962, the average price covers 15 markets; for the period August 1954-July 1962, 14; and for data prior to 1954, 10 markets. The 10 -market price covers Charleston (substituted for Norfolk beginning August 6, 1941), Augusta, Atlanta (substituted for Savannah beginning December 4, 1950), Montgomery, New Orleans, Memphis, Little Rock, Dallas, Houston, and Galveston; the four markets added beginning August 1954 are Lubbock, Texas; Fresno, California; Greenville, South Carolina; and Greenwood, Mississippi; effective August 1962, Phoenix, Arizona is also included. There is no significant break in comparability resulting from the change in number of markets.

In the 1961 and earlier editions of BUSINESS STATISTICS the annual averages are averages of calendar months; the prices prior to 1950 are as quoted for middling 15/16-inch cotton.

Monthly data for 1953-60 for the current series and for 1938-52 for middling 15/16-inch are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Note that monthly prices prior to August 1939 are more fully described in the earlier volumes.) Monthly data for August 1946-December 1952 and for 1913-37 are available upon request.

4
Source: U.S. Department of Commerce, Bureau of the Census. Linters are the short fiber obtained by the cottonseedoil mills in delinting cottonseed. The quantity of linters obtained from a ton of cottonseed crushed varies. In recent years, the average quantity obtained (gross weight) was as follows (year ending July 31): 1961, 177 pounds; 1962, 176 pounds; and 1963, 171 pounds.

Data for stocks include those held in consuming establishments, in public storage, at compresses, and at oil mills. Data do not include stocks held by producers, merchants, and buyers, and stocks held in private warehouses and at ports or linters in transit.

Beginning crop-year 1958, figures for consumption of linters are for 4 - and 5 -week periods. The 5 -week periods for the years 1961-64 are as follows: 1961-mMarch, June, September, and November; 1962, 1963, and 1964--J anuary, April, July, September (for 1964, also December). Other months are for 4
weeks. Production figures are for calendar months. (The note appearing in the 1955 and 1953 issues of BUSINESS STATISTICS stating that beginning 1950 the monthly data cover either 4- or 5 -week periods is incorrect.) Figures in this volume (and beginning in the June 1964 issue of the SURVEY OF CURRENT BUSINESS) for production of linters and for that part of stocks "at oil mills"' have been revised (back to crop-year 1958) to approximate running bales for comparability with earlier data, which are in running bales.

Production figures are based on reports from oil mills only; excluded are small quantities of linters obtained from plantingseed at gins and other delinting plants.

Monthly averages prior to 1939 and monthly data for 1938-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (November 1956 production figure should read 203,000 bales.) Monthly data for consumption for 1913-37 and for production and stocks for August 1925December 1937 are available upon request.

${ }^{5}$ Source: U.S. Department of Commerce, Bureau of the Census. Data relate to all cotton system spindles and, beginning August 1945, include data for spindles spinning manmade and other fibers and blends; earlier monthly averages are for spindles consuming 100 percent cotton, including cotton waste and linters.

Figures beginning 1945 for active spindles refer to number of spindles active on the last working day of the period covered; earlier data relate to spindles active at any time during the month. In the first half of 1946 the number of spindles active on the last day of the month averaged 2 percent less than the number active at any time during the month. Beginning 1950, the Bureau's monthly cotton statistics represent operations for 4 and 5 weeks; earlier data are for calendar months. The 5-week periods for the years 1961-64 are as follows: 1961--March, June, September, and November; 1962, 1963, and 1964--January, April, July, and September (and for 1964, also December). Other months cover 4 weeks. Data for active spindles are as of the end of the period covered, which is generally the Saturday falling nearest the end of the specified month.

Monthly data for August 1945-December 1960 (and data prior to August 1945 relating to spindles consuming 100 percent cotton) are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Figures for August 1945-December 1946 for average spindle hours per working day not previously published are available upon request.
${ }^{6}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Carded cotton yarn quotations beginning 1952 are for weaving, natural stock, 20/2, on cones or tubes, $\mathrm{f}, \mathrm{o}, \mathrm{b}$. mill with specified freight allowances (manufacturer's price to weaver). No earlier data for this series are available for publication. The monthly prices shown are quotation averages for 1 day each month (usually around the 15th). Prices beginning June 1957 are not strictly comparable with earlier data; quotations for May 1957 on the new and old bases are $\$ 0.666$ and $\$ 0.662$ per pound respectively. Beginning September 1958, the prices expressed in dollars are calculated by the Office of Business Economics based on the rate of change in the price index as published by the Bureau of Labor Statistics.

Data for 1941-51 (in italics) are for carded, southern, 22/1, cones, white, knitting, f.o.b. mill. Earlier figures are for northern, 22/1, cones, carded, white, mulespun, f.o,b. mill; the average for 1941 comparable with the earlier data is $\$ 0.360$. Annual figures through 1951 are averages of weekly quotations (l day each week).

Monthly averages prior to 1939 and monthly data for the current series (1952-60), for the southern price (1941-51),
and for the northern mulespun price (1923-41) are in earlier editions of BUSINESS STATISTICS as indicated at top of $p$. 198 of this volume.
${ }^{7}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Combed cotton yarn quotations, begiming 1952, are for knitting, natural stock, $36 / 2$, on cones or tubes, $f_{s} 0_{\&} b_{\text {. }}$ mill, freight prepaid or f.o.b. mill with specified freight allowance (manufacturer's price to knitter). No earlier data for this series are available for publication.

Data for the 2d half of 1946 through 1951 (in italics) are for carded cotton yarn (knitting), twisted, 40/1, on skeins, f.o.b. mill; earlier data are for southern, $40 / 1$, single, carded, f.o,b, mill. The southern series was discontinued after October 1946 (quotations for July-October, $\$ 0.672$; $\$ 0.756$; $\$ 0.804$; \$0.834).

Beginning 1952, the prices are averages of quotations for 1 day each month (usually around the 15th); through 1951 the data are averages of weekly quotations (for 1 day each week).

Monthly averages prior to 1939 and monthly prices for the current series (1952-60), for twisted yarn on skeins (1947-51), and for the southern series (1936-June 1946) appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{8}$ See note 7 for p. 189 .
${ }^{9}$ Not comparable with earlier data; see note 6 for this page.
${ }^{10}$ For 5 months, August-December.
${ }^{11}$ Not strictly comparable with earlier data; see 2 d paragraph of note 5 for this page.
${ }^{12}$ Average for 6 months, July-December; comparable with later figures (see 2d paragraph of note 7 for this page).
${ }^{13}$ Average for 11 months, February-December.
${ }^{14}$ Not comparable with earlier data; see note 7 for this page.
${ }^{15}$ Prices beginning June 1953 are not strictly comparable with earlier data because of change in number of reporters; average price for 1953 is based on 7 months, June-December.
${ }^{16}$ Average for 8 months, May-December.
${ }^{17}$ Average for 8 months, January-August.
18 Prices beginning January 1963 are not strictly comparable with earlier prices. For comparative purposes, estimated dollar prices have been calculated by the Office of Business Economics based on the rate of change in the BLS index as follows: January 1963 price comparable with December 1962 and earlier months is estimated at $\$ 0.921$ per pound, and the December 1962 price comparable with January 1963 and later months is $\$ 0.913$ per pound.
${ }^{19}$
Season average for 1964 relates to the average of sales prior to April 1, 1964.
${ }^{20}$ Less than 500 bales.
${ }^{21}$ Data are for 5 weeks; other periods cover 4 weeks.
${ }^{22}$ Not directly comparable with earlier data because of change in commodity schedules.

## PAGE 191

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. (Data for 1939, 1947, and 1954 are from the Census of Manufactures; data for certain periods were compiled from reports to the Civilian Production Administration and predecessor agencies.) Statistics are from reports filed by manufacturers engaged primarily in weaving fabrics over 12 inches in width and are derived from the Census quarterly survey of all known manufacturers, Broad Fabrics (Except Knit): Woven, Nonwoven, and Felts, Form M22T; estimates are included for reports not received in time for tabulation. Production of tire cord and fabric is excluded. Production is that taken from the looms.

Effective with 1951, production of broadwoven mixed goods has been classified according to chief fiber content by weight. Prior to 1951 no fabric containing as much as 25 percent wool by weight was classified as cotton fabric. In the lst quarter of 1951, however, less than one-half of 1 percent of the total cotton cloth was produced on woolen and worsted looms. In 1958, 1960, and 1962 the Bureau canvassed respondents to the quarterly broadwoven fabric survey to determine how fabric blends and mixtures were distributed. Blends and/or mixtures were defined as fabrics containing two or more fibers; prom duction was reported according to the percentage of each fiber, based on fiber weight, included in the fabric. Fabrics that were principally cotton blends and mixtures totaled 340 ; 420 (revised); and 500 million linear yards for the respective survey years.
Except as noted the quarterly data cover 13-week periods. The original reports show production by type of goods for print-cloth yarn fabrics, sheeting and allied coarse and medium yarn fabrics, fine cotton fabrics, colored yarn fabrics, and other classes by type of fabric for these goods.

Quarterly data for 1942-60 appear in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{.} 198$ of this volume.
${ }^{2}$ Source: The American Textile Manufacturers Institute, Inc. The data represent industry estimates and are based on reports from manufacturers whose production represents from 75 to 85 percent of the total industry.
The figures are expressed in terms of number of weeks' equivalent current production. They are not adjusted for seasonal variations, including those resulting from holidays, vacation periods, etc. Thus, high ratios in certain months, such as July and December, are largely because of seasonally low production schedules.
The original reports also show "committed production," i.e., the difference between the unfilled orders ratio and the inventories ratio, as well as monthly indexes of production and of inventories.

Monthly data for 1957-60 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume; monthly data for 1947-56 are available upon request.
${ }^{3}$ Source: U.S. Department of Agriculture, Economic Research Service, as compured from data compiled by the American Textile Manufacturers Institute, Inc. Adjustment for seasonal variation is made by the Census method.

The ratio is a valuable indicator of short-term changes in the rate of cotton consumption, as changes in it usually precede changes in mill consumption by several months. As the ratio increases, cotton consumption tends to decrease and vice versa. In using this ratio as an indicator of cotton consumption, both the absolute level and recent monthly changes in the level of consumption are important. The ratio in the postwar period has averaged around 0 。 40 . Ratios significantly
above this value have usually indicated an unfavorable cloth inventory position relative to unfilled orders. Attempts by cotton mills to make an inventory adjustment have led to cutbacks in the rate of cotton consumption. In general, an upward trend and large monthly changes in the ratio level have indicated a downward swing in the cotton consumption cycle. A downward trend has indicated an upward swing in consumption.

Monthly data for 1959-60 are shown in the 1963 edition of BUSINESS STATISTICS; monthly data for 1946-58 are available upon request.
${ }^{4}$ Source: U.S. Department of Agriculture, Consumer and Marketing Service. Mill margins represent the difference between the estimated value of unfinished cloth obtainable from a pound of raw cotton and the price of cotton. The mill margin thus includes all manufacturing costs other than raw cotton and the manufacturer's profit. The cloth prices used in computing mill margins are averages of spot wholesale prices obtained from trade publications for 20 gray goods constructions ( 6 print cloths, 4 sheetings, 2 drills, 2 carded broadcloths, 3 twills, 2 ducks, and 1 osnaburg). Unfinished or gray goods refer to cloth that has not been bleached, dyed, or printed. Prices, quoted on a per-yard basis, have been converted to a price per pound on the basis of the approximate value of each cloth obtainable from a pound of cotton, with adjustment for mill waste, salable waste, and noncotton content of cloth. The prices used for raw cotton are for the average quality of cotton used in each kind of cloth. The average margin for the 20 constructions is unweighted. Note that effective with August 1963 margins, two broadcloths have been substituted for those previously used in computing the average.

There have been several major revisions in the mill margins series. The present calculations (for data back to August 1957) reflect revisions in the cotton cloth price component and slight modifications in the waste factor and in the average staple length of cotton assumed to be used in the manufacture of the 20 constructions. Margins (back to August 1954) were revised in September 1958 as follows: (1) By revised and expanded selection of types of cloth (in the cloth price component) for more widely produced cloths, and (2) the raw cotton price component (derived from monthly average prices for cotton in even-running lots, prompt shipment, delivered at Group 201, Group $B$, mill points including landing costs and brokerage) has been expanded to reflect prices for four growths of cotton (Southeastern, Memphis territory, Texas-Oklahoma, and California growths), with equal weight being given to each. The original revision (for data back to August 1950) shifted the basis of the raw cotton price component to "'landed' prices for Memphis territory growths from a "spot" price basis. Effective with August 1964, the margins reflect the 6.5 cents per pound cotton equalization payments made to domestic corton users on all bales of eligible cotton opened beginning April 1, 1964; note that the April-July 1964 margins exclude these payments.

Monthly averages prior to 1939 and monthly data for 193660 (with exceptions noted below) appear in earlier editions of BUSINESS STATISTICS as indicated at top of $\mathrm{p}_{0} 198$ of this volume. (Figures for August 1957-December 1958 are in the note of the 1963 edition of BUSINESS STATISTICS; revised monthly data for August-December 1954 are 24.87; 24.51; 25.12; 25.23; and 24.99 cents.) Figures for September 1944December 1946, published in the 1947 and 1949 volumes, have been slightly revised to incorporate new prices for twill and sateen constructions, which were previously included at Office of Price Administration ceiling prices. Monthly data for August 1925-July 1939 are shown in table 51, p. 18 of the November 1939 SURVEY.
${ }^{5}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Averages beginning 1947 (except the sheeting price which begins 1951) cover cloth prices based on the following specifications: Denim--white back, 10 oz 。/sq. yd., after sanforizing, finished, f.o.b. mill or finishing plant; print cloth-39 -inch, $68 \times 72,4.75 \mathrm{yds}_{0} / \mathrm{lb}_{\mathrm{oj}}$ in gray, f,o.b, mill; sheeting-class $\mathrm{B}, 40$-inch, $48 \times 44$ or $48 \times 48,3.75 \mathrm{yds}$. $/ \mathrm{lb}$., in gray, f.o.b. mill. Quotations are producers' prices to first buyer in large volume, except for denim cloth, for which quotations are ' manufacturer to jobber or cutter."

Data for 1939-46 (1939-50 for sheeting) cover prices of cloth described as follows: Denim--blue, white-backed, 28 -inch, 2. yards per pound, unsanforized (mill finish); print cloth--$38-1 / 2$-inch, $64 \times 60,5.35$ yards per pound (except for 1944-45 when prices relate to print cloth, $64 \times 56,5.50$ yards to a pound as indicated in note 10 for this page); sheeting--36-inch, $56 \times$ 60, 4 yards per pound, unbleached, unmercerized (except for the $1944-46$ period when prices relate to $56 \times 56$ sheeting as indicated in note 11). Production of $56 \times 60$ sheeting and $64 \times 60$ print cloth was discontinued during the war period by War Production Board order, effective April 20, 1943, and looms formerly producing these constructions were required to produce $56 \times 56$ sheeting and $64 \times 56$ print cloth respectively. Average prices for 1947 for denim and print cloth and 1951 for sheeting (comparable with the series described in this paragraph) are 33.8 cents, 24.6 cents, and 23.0 cents respectively.
Through 1951 the data are averages of weekly quotations (for 1 day each week). Thereafter, they are based on quotations for 1 day each month (usually around the 15th).
Monthly averages prior to 1939 and monthly data for 1949-60 ( $1951-60$ for sheeting) for the current series are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for 1947-48 (except for sheeting) are available upon request. Earlier monthly figures for the former print cloth and sheeting series (1929-48) and for the former denim series (1938-48), described in foregoing paragraph, are in earlier editions of BUSINESS STATISTICS (see the aforementioned reference note, p. 198). For the print cloth price, revisions of 1 or 2 cents have been made in a few monthly figures for the years 1926-31. Note that the specifications for the current denim series ( $10 \mathrm{oz} . / \mathrm{sq}$. yd.) reflect no change in product from the description for denim ( $28^{\prime \prime}, 8 \mathrm{oz}_{\mathrm{o}} /$ $\mathrm{yd}_{\bullet}$ ) as shown in the 1953, 1955, 1957, and 1959 editions of BUSINESS STATISTICS.
${ }^{6}$ Source: Textile Economics Bureau, Inc.; published in Textile Organon. The figures for production and stocks represent industry totals for the specified items (except as noted). Production refers to packaged or baled production ready for sale or fabrication. Stock data (see p. 192) represent packaged product inventory of all finished filament yarn, staple (and tow), noncellulosic fibers, and textile glass fiber owned by domestic producers. Waste is not included in any of the series shown here.
Beginning 1958, the series on production and stocks of staple exclude acetate staple and tow. Figures prior to 1958 include such data (except that for 1954-57 quantities used for cigarette filtration purposes are not included). Total amounts of acetate staple and tow produced in 1955-64 were estimated as follows (millions of pounds): $58 ; 57 ; 54 ; 75 ; 70 ; 60 ; 53 ; 46 ; 60 ; 60$ respectively.
Data beginning 1941 for rayon and acetate are as actually reported by the entire industry; earlier data are estimated totals based on reports obtained from 86 percent or more of the industry, with adjustments for complete coverage in accordance with information from the Census of Manufactures.
Production of noncellulosic fibers and textile glass fiber is available beginning with 1940 only; prior thereto such produc-
tion was nominal or nonexistent. Textile glass fiber refers to continuous strand and staple sliver and excludes the substantial poundages of blown glass wool and pack for filtration, in insulation, etc.; the production figures include normal sizing but exclude the weight of coatings.

Data included for rayon relate to manmade fibers produced by the viscose and cuprammonium processes. Rayon horsehair and manmade straw (monofilaments) are included in the filament yarn figures beginning with 1952 (for the period 194051 , production of these items averaged just under 1 million pounds per year). Acetate means manmade fibers composed of diacetate, triacetate, and saponified acetate.
Noncellulosic fibers comprise the following types: Acrylic and modacrylic, fluorocarbon, nylon, olefin, polyester, saran, spandex, etc.

Filament yarn means a yarn composed of a number of fine continuous filaments, grouped and lightly twisted together. Staple (sometimes called staple fiber) is made by cutting the manmade filaments into short and usually uniform lengths. These short fibers are subsequently spun into yarn, and the resulting product is called 'spun yarn." Tow is a collection of many parallel, continuous filaments without twist, which are grouped together in rope-like form.

Only quarterly production data are shown in this volume; the monthly magazine SURVEY OF CURRENT BUSINESS provides, for rayon and acetate yarn and rayon staple production, the latest available monthly figures following the close of the latest quarter.

Quarterly or monthly averages prior to 1939, quarterly production data for 1951-60 (for textile glass fiber production and stocks and noncellulosic fiber stocks, 1959-60), and monthly data for 1938-60 for rayon and acetate stocks are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Production figures for textile glass fiber may be obtained upon request or may be derived by subtracting from total fiber production the data shown for the component items; end-of-quarter stocks (1953-58) for noncellulosic and textile glass fiber are available upon request. Monthly data for 1930-37 for yarn stocks appear on $\mathrm{p}_{.} 18$ of the April 1940 SURVEY (these data and those for 1953-54 in the 1957 edition of BUSINESS STATISTICS are correct except for scattered revisions in the end digits). Monthly data for 1934-37 for staple stocks are available upon request.
Annual totals for 1911-28 and quarterly data for 1930-50 for rayon and acetate production are available upon request.
${ }^{7}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Export and import figures for manmade fibers and manufactures cover both cellulosic and noncellulosic types. The import figures are imports for consumption. For foreign trade definitions and other pertinent information, see note 1 for page 110.
Effective September 1963, imports are according to the U.S. tariff schedules; therefore, imports beginning September 1963 are not directly comparable with figures for earlier periods. Because of the reclassification of commodities according to the January 1, 1952, and the January 1, 1965, editions of the export schedule, data for the period 1952 through 1964 are not comparable with exports for years prior to 1952 and with exports beginning January 1965 (as shown in the May 1965 and later issues of the SURVEY OF CURRENT BUSINESS). The following descriptions apply to exports and imports beginning 1952 (except as noted).
The totals for yarns and monofilaments (both exports and imports) are exclusive of spun yarns (i.e., those made from short fibers such as staple or waste). For exports, the data comprise filament yarns and monofilaments, all twists (in-
cluding thrown and plied yarns) of manmade fibers including yarns and monofilaments, cord, tire cord, and tire cord fabric, thread and handwork yarns, textile glass fibers for weaving, knitting, and braiding, and (beginning 1958) glass staple and tow. Begiming January 1958, exports of glass staple and tow are included in exports of yarns and excluded from the staple and tow series; such exports (included in staple and tow through 1957) totaled 19.4 thousand pounds in 1957. For imports, the data comprise yarns (including those put up for handwork), monofilaments, sewing thread, and bands or strips not exceeding 1 inch in width (suitable for manufacture of textiles).

The totals for staple, tow, and tops (both exports and imports) also include tops, sliver, and roving of staple and waste; exports exclude figures for waste, rags, clips, noils, and recovered fiber, and imports exclude figures for waste, noils, and garnetted or carded fiber. Staple is made by cutting the manmade filaments into short and usually uniform lengths.
Exports of broadwoven piece goods (statistics on p. 193) comprise broadwoven fabrics made wholly or chiefly of manmade fibers by weight. Specific fabrics represented are pile, upholstery and drapery, broadwoven filament yarn and spun yarn fabrics, and other fabrics of mixed or blended fibers. (These figures do not include knit fabrics, woven tire fabrics and fuel-cell fabrics, remnants, and narrow woven fabrics.)

Prior to 1952 the figures are summarized, insofar as possible, in the same broad groups as those for succeeding years, For earlier years, under the several commodity schedules used, various items were reported in less detail. Specifically, for some years exports of spun yarns and rayon waste and some knit fabrics are included in the totals shown. Also, for the earlier years some commodities may have been clas. sified under other types of goods that they resembled. It is assumed that exports of staple began in 1943.

Monthly averages prior to 1939 and monthly data for 1953-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; earlier monthly data may be obtained from records of the Bureau of the Census.

8
Average for 11 months; no quotation for October.
${ }^{9}$
${ }^{9}$ Average for January-June. The print-cloth average is for $64 \times 60$ cloth and the sheeting average for $56 \times 60$ sheeting. However, the price of the $56 \times 56$ sheeting was also 10.8 cents for May-December.
${ }^{10}$
Price for $64 \times 56$ print cloth (see note 5 for this page); price for this construction for May and June 1943 was 8.7 cents. Price for $64 \times 60$ print cloth for October-December 1945 comparable with later data and with data through June 1943 was 9.9 cents.
${ }^{11}$ Price for $56 \times 56$ sheeting (see note 5); prices for this construction for May-June 1943 and October 1946 were the same as for $56 \times 60$ sheeting. The average for 1946 is for 11 months, January-November; the October and November price included in the average is 18.0 cents.
${ }^{12}$ Not comparable with earlier prices; see note 5 for this page.
${ }^{13}$ Average for 5 months, August-December. Data are not strictly comparable with earlier figures; see 2d paragraph of note 4 for this page.
${ }^{14}$ Average for 11 months; the cotton exchanges did not quote spot prices during February 1951.
${ }^{15}$ Beginning 1952, figures include monofilaments; see 5th paragraph of note 6 for this page.

16
Data for 1952-57 are not strictly comparable with figures through 1951 and beginning 1958; see note 7 for this page.
${ }^{17}$ Production for 53 weeks; totals for other years are for 52 weeks.

18
18 Average for 1955 based on 10 months, January-October; actual prices for November and December 1955 were not published by the Bureau of Labor Statistics.

19
Beginning 1958, figures exclude data for acetate staple and tow; see 2d paragraph of note 6 for this page.
${ }^{20}$ Beginning August 1964, margins reflect the 6.5 cents per pound equalization payments to domestic cotton users.
${ }^{21}$ Average for 11 months.
22
Data are for 14 weeks; other periods cover 13 weeks.

PAGE 192
${ }^{1}$ See note 7 for p. 191 .
${ }^{2}$ See note 6 for p. 191.
3 Beginning 1958, stocks of acetate staple and tow are excluded from the figures; see 2d paragraph of note 6 for p. 191.
${ }^{4}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Figures for 1947-63 for the yarn price are for filament yarn viscose, 150 denier; no comparable data for earlier periods are available. Prior to 1947 the prices are for yarn in skeins; the January 1947 price for the series described above is $\$ 0.624$; for the yarn in skeins, $\$ 0.620$. Effective January 1964, the yarn average is derived by BLS from a different source and, therefore, is not comparable with averages through December 1963. (Office of Business Economics estimated December 1963 price comparable with data for January 1964 is $\$ 0.78$.)

More complete specifications for the staple price are as follows: Rayon (viscose), 1-1/2 denier, all lengths, bright luster, in bales.

The yarn prices from February 1962 through December 1963 and the staple prices from 1952 to 1964 are estimates computed by the Office of Business Economics; the prices were derived by using as a projecting factor the rate of change in the monthly wholesale price index for these series as published by the Bureau of Labor Statistics. (Beginning January 1964, the dollar prices are as originally published by BLS.) The quotations are manufacturer's price to weaver (for yarn) or spinner (for staple), f.o.b. shipping point, with freight adjustments. Through 1951 the data are averages of quotations for 1 day each week. Threafter, they are based on quotations for 1 day each month (usually around the 15th).

Monthly averages prior to 1939 and monthly data for 194960 for both series, for 1938-46 for yarn in skeins, and for 1938-48 for staple are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Prices for 1913-September 1941 for yarn in skeins appear in the November 1941 SURVEY OF CURRENT BUSINESS (p. 22, table 30). Monthly prices for 1947-48 for yarn and 1928-37 for staple are available upon request.
${ }^{5}$ Source: U.S. Department of Commerce, Bureau of the Census. The figures represent the entire production of broadwoven fabrics (over 12 $2^{\prime \prime}$ in width) of manmade fibers (cellulosic and noncellulosic), silk and silk mixtures, paper, and other specialty fabrics. The data are derived from the Census quarterly survey of all known manufacturers, Broad Fabrics (Except Knit): Woven, Nonwoven, and Felts, Form M22T and include estimates for reports not received in time for tabulation. The quarterly data cover 13-week periods (except as noted).

Effective with data for 1964, the Census revised the presentation of manmade fiber fabrics production by fabric classification, No comparable quarterly data prior to 1964 for the separate categories are available. The difference between total production and the sum of data for filament, spun, and mixed-yarn fabrics, shown separately on this page and on p. 193, covers upholstery, blanketing, silk, paper, and other specialty fabrics. The difference between the total 100 percent filament yarn (including drapery fabrics) series and the detail shown for rayon and/or acetate and nylon fabrics covers all other filament yarn goods, including glass fiber and polyester fiber fabrics.
Beginning 1951, all broadwoven goods are classified according to principal fiber content. Manmade fiber goods are defined as those containing 51 percent or more of manmade fiber by weight. Prior to 1951, the figures exclude mixed fabrics containing 25 percent (or more) of wool. Beginning 1951, production includes yardage of manmade fiber fabrics produced on woolen and worsted looms.
In 1958, 1960, and 1962, the Bureau canvassed respondents to the broadwoven goods survey to determine how fabric blends and mixtures were distributed. Blends and/or mixtures were defined as fabrics containing two or more fibers; production was reported according to the percentage of each fiber, based on fiber weight, included in the fabric. Production of blended manmade fiber fabrics by principal fiber for the survey years 1958, 1960, and 1962 was as follows (millions of linear yards): Rayon and acetate blends and mixtures, 553; 543 (revised); 622 respectively; selected manmade and other fibers (except cotton, wool, rayon and acetate), 142; 299 (revised); 495.
The original reports show production by geographic region and State; by type of fabric; yarn consumed by type of yarn; machinery activity (number of looms in place and loom hours operated); and stocks of selected filament yarns at mills.

Quarterly production data for total manmade fiber fabrics for years prior to 1964 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p .198 of this volume, Note that the figures in earlier volumes for total manmade fiber fabrics exclude production of silk fabrics (which are shown separately in those volumes).
${ }^{6}$ Includes data for fabrics shown on p. 193.
${ }^{7}$ Includes data for all other filament yarn fabrics not shown separately.
${ }^{8}$ Includes data for polyester blends shown on p. 193 and for all other spun yarn fabrics not shown separately.
${ }^{9}$ Total for 6 months, July-December.
${ }^{10}$ Less than 500 pounds.
${ }^{11}$ Not strictly comparable with earlier data; see note 4 for this page regarding earlier prices for yarn in skeins.
${ }^{12}$ For data beginning 1951, see note 5 for this page regarding the coverage of mixed fabrics.
${ }^{13}$ Production for 53 weeks; other years cover 52 weeks.
${ }^{14}$ Not comparable with earlier data; see 1st paragraph of note 4 for this page.
${ }^{15}$ Not directly comparable with earlier figures because of the change in commodity classification schedules.
${ }^{16}$ Data are for 14 weeks; other periods cover 13 weeks.
PAGE 193
${ }^{1}$ See note 5 for p. 192.
${ }^{2}$ See note 7 for p. 191.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census. The data relate to mills operating primarily on the woolen and worsted systems. The 1964 monthly figures include estimates for manufacturers not reporting; for other years, consumption reported by companies on an annual basis was allocated by months in proportion to consumption reported monthly.

Data cover total raw wool mill consumption (wool of the sheep) on the woolen spinning and worsted combing systems and, prior to 1946, also consumption by all other known manufacturers, including consumption in batting and felt manufactures and on the cotton, silk, etc., systems of spinning. Total raw wool consumed on the cotton system of spinning for the years 1961-64 was as follows (in millions of pounds, scoured basis): 1961, 5.4; 1962, 6.5; 1963, 8.1; 1964, 6.4. Manufacturers of felt, hat bodies, and other miscellaneous products consumed approximately 7.8 million pounds in 1946.

Apparel class wool comprises wool generally regarded as suitable for apparel purposes, whereas carpet class wool is foreign wool particularly suitable for the manufacture of floor coverings. Domestic and duty-paid foreign wools have generally been classified as "apparel"' and all duty-free foreign wools as "'carpet" 'although this carpet class series includes small quantities of foreign duty-free wool consumed for products other than carpets and rugs.

Prior to 1942 wool was considered consumed when carded or otherwise advanced beyond scouring. For the 1942-46 period wool was considered consumed on the worsted system when it entered the scouring bowls and on the woolen and other systems when it was put into process as scoured wool. Beginning August 1948, wool consumption on the worsted system is measured as the sum of top and noil production; consumption on the woolen system is measured at the time the wool is processed in the mixes for spinning.

Data are reported for 4- and 5-week periods. For 1961-64 the 5-week periods are as follows: 1961--March, June, September, and November; for 1962-64, January, April, July, and October (for 1964, also December). No data were collected for the week of December 28, 1941, to January 3, 1942. The reporting year covered 51 weeks for 1942 and 53 weeks for: 1943, 1947, 1953, 1958, and 1964.

Monthly averages prior to 1939 and monthly data for 193460 appear in earlier editions of BUSINESS STATISTICS as indicated at top of p. $_{\mathbf{c}} 198$ of this volume. Monthly figures for apparel class wool for 1932-33 are available in the 1936 edition; for 1918-34, on p. 20 of the July 1935 SURVEY OF CURRENT BUSINESS.
${ }^{4}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data are imports for consumption. For definitions and other pertinent foreign trade information, see note 1 for p. 110. The figures represent unmanufactured wool converted to a clean-weight basis (except as noted).

Total imports comprise all wools, includng the animal hairs. The carpet class covers, beginning 1959, wools, not finer than 46 s , which are duty free when imported for use in the manufacture of rugs, carpets, and a few other specified products. Prior to 1959 the data relate to such duty. free wools, not finer than 40 s. (Effective July 18, 1958, import duties were suspended on certain coarse wools imported under bond for use in carpets and rugs.) From 1953 through 1962, imports of carbonized wool are not included (for 1952 such imports totaled 624,000 pounds, clean weight); beginning January 1963, carbonized wool in terms of actual weight is included.

Monthly averages prior to 1939 and monthly data for total wool imports (clean-weight basis) for 1949-60 are shown in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1951-58 for carpet class imports can be derived from the volumes mentioned above by subtracting data shown for apparel class from data for total imports; monthly data for 1959-60 for carpet class are available upon request. Monthly data prior to 1949 for total wool imported in the condition received (i.e., not converted to a uniform basis) are in the 1951 and earlier editions of BUSINESS STATISTICS.
${ }^{5}$ Source: U.S. Department of Agriculture, Economic Research Service. Prices are from the reporting service of that agency and are based on the mean of weekly ranges of quotations in the Weekly Review of the Boston Wool Market. More complete descriptions of the raw wool series are as follows: Territory wool--shorn wool, graded territory, 64s and finer (fine, good French combing and staple), clean basis; fleece-shorn wool, bright, graded fleece, $56 \mathrm{~s}-58 \mathrm{~s}$ ( $3 / 8$ blood, good French combing and staple), clean basis; Australian wool-shorn, 64s-70s, good topmaking, clean basis, Boston market, excluding duty.

Beginning in April 1943, practically all domestic wools were purchased by the Commodity Credit Corporation and sold to mills at Office of Price Administration ceiling prices. These purchase and sale prices were identical through November 1945, after which the Commodity Credit Corporation cut its selling price below its purchase price. Beginning June 1947, for the territory wool, data are for wool sold on the open market (the figures through August 1948 are based on information obtained from trade and government sources) instead of the Commodity Credit Corporation selling price; the 1947 average price (based on lst 6 months) comparable with averages for earlier years is $\$ 1.198$ per pound. For the bright fleece series the open-market quotations began in August 1948, and for that month the prices from both sources were identical.

Monthly averages prior to 1939 and monthly data for 194160 (with qualifications mentioned) will be found in earlier editions of BUSINESS STATISTICS as indicated at top of $p$. 198 of this volume. (Revised January 1948 quotation for the Australian wool price, $\$ 1.292_{\text {e }}$ ) Note that bright fleece prices shown in BUSINESS STATISTICS prior to the 1953 issue are quoted as the grease equivalent of the clean-basis price (based on arbitrary shrinkage of 47 percent). Monthly data for 1939. 40 for the two domestic series appear on p. 24 of the February 1945 SURVEY OF CURRENT BUSINESS. Monthly prices for the territory wool (1913-38), the bright fleece on clean basis (1924-48), and the Australian wool (1929-40) are available upon request.
${ }^{6}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Effective with the July 1964 index, the specifications for the price read as follows: Worsted yarn, American system, machine knitting, 2/20s-50s/56s, undyed, on skeins,
in oil, manufacturer to knitter, f.o.b. mill. Prior to July 1964 the description is for the Bradford system, manufacturer to manufacturer. Beginning 1952, the index is computed from price quotations for 1 day a month (usually around the 15th); through 1951, from quotations for 1 day a week.

Monthly data for 1959-60 are in the 1963 edition of BUSINESS STATISTICS; monthly data for 1947-58 as shown on p. S-38 of the March 1958 SURVEY OF CURRENT BUSINESS and in the 1961 edition of BUSINESS STATISTICS are on the comparison base period 1947-49 $=100$. Monthly indexes (1947-58) comparable with those shown in this volume may be obtained upon request or may be calculated by applying a rebasing factor to the indexes (based on 1947-49) by multiplying by .9946950. Monthly dollar prices for 1949-56 are in the 1957 and earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume.
${ }^{7}$ Source: U.S. Department of Commerce, Bureau of the Census. Data beginning 1948 represent totals for the industry and are derived from the quarterly survey, Broad Fabrics (Except Knit): Woven, Nonwoven, and Felts. Data prior to 1948 are based on reports of manufacturing concerns that account for 98 percent or more of the total production of woolen and worsted woven goods and include estimates for a few manufacturers from which reports were not received. Except as noted the quarterly data are for 13 weeks. The quarterly averages for 1939 are based on annual totals from reports of the Census of Manufactures.

Beginning 1951, the production of broadwoven goods is classified according to principal fiber content by weight. The figures beginning 1951 therefore exclude fabrics containing 25.049.9 percent wool, which were previously included. For the women's and children's category, however, such fabrics were excluded beginning 1948. In 1958, 1960, and 1962, the Bureau canvassed respondents to the quarterly broadwoven fabrics survey to determine how fabric blends and mixtures were disbributed. Blends and/or mixtures were defined as fabrics containing two or more fibers; production was reported according to the percentage of each fiber, based on fiber weight, included in the fabric. Fabrics that were principally wool blends totaled 54.4; 59.1 (revised), and 56.7 million linear yards for the respective survey years.

Quarterly data for 1942-60 appear in earlier editions of BUSINESS STATISTICS as indicated at top of $p_{0} 198$ of this volume.
${ }^{8}$ Yardage is in 54 - to 60 -inch widths or equivalent 54 -inch linear yard measure for fabrics other than blankets and a 72 inch linear yard measure, or equivalent, for blankets. The 1939 data were reported in square yards but have been converted to these equivalent linear yards.
${ }^{9}$ Production for 53 weeks; other years cover 52 weeks except for 1942 wool consumption data, which cover 51 weeks.
${ }^{10}$ Excludes consumption on cotton, silk, and other systems (and is comparable with succeeding data). Totals for 1946 comparable with data for 1945 and earlier years (millions of pounds): Apparel class, 620.2; carpet class, 128.1. (See note 3 for this page.)
${ }^{11}$ Average for 7 months, June-December; see note 5 for this page.

12 Beginning 1951, figures exclude production of fabrics containing 25.0-49.9 percent wool; see note 7 for this page.

13 Beginning 1953, data include exports of certain broadwoven fabrics (mixed or blended fibers, chiefly manmade
fibers) not included in prior years. In 1953, exports of these fabrics totaled $20,493,000$ square yards.
${ }^{14}$ Not comparable with earlier data; see note 4 for this page regarding change in import duties.
${ }^{15}$ Data are for 5 weeks; other periods cover 4 weeks.
${ }^{16}$ Not comparable with earlier data; see note 4 for this page regarding change in commodity classification schedules.
${ }^{17}$ Data are for 14 weeks; other periods cover 13 weeks.

## PAGE 194

${ }^{1}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Beginning 1952, the index is computed from price quotations for 1 day a month (usually around the 15th); prior to 1952, from quotations for 1 day a week. More complete specifications for the series beginning 1964 are as follows: Flannel, all new woolen, men's and boys', $101 / 2-120 z_{0} / \mathrm{yd}_{\text {. }}$, $58^{\prime \prime}-60^{\prime \prime}$ wide; for suiting or sack-coating; manufacturer to garment manufacturer. This description is for a slightly different cloth than that for data prior to January 1964, but the December 1963 index is the same for the new and former series. (For the period shown here, the ranges of weight per yard and width of fabric have varied; however, the index is adjusted to form a continuous and comparable series.)
Monthly data for 1959-60 are in the 1963 edition of BUSINESS STATISTICS; monthly data for 1947-58, as shown in the 1961 and earlier editions (see note, p. 198 of this volume), are on the comparison base period 1947-49 = 100. Monthly indexes for 1947-58 on the new base may be obtained upon request or may be calculated by applying a rebasing factor (i.e., multiplying by .9018262) to the index (based on 1947-49).
${ }^{2}$ Source: National Association of Hosiery Manufacturers, Inc. Data are estimated industry totals for full-fashioned and seamless hosiery, socks, anklets, etc. The estimates are based primarily on reports received regularly from knitting mills that in recent years have accounted for approximately 70 percent of the total industry shipments.
Annual reports of the Association also provide monthly data on production and stocks (by type of hosiery and by fiber content); annual production by geographic areas; and hosiery imports and exports by type of fiber content.

Monthly averages prior to 1939 and monthly data for 193449 and 1955-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1950-54 as shown in BUSINESS STATISTICS prior to the 1959 edition include shipments of men's slipper socks. Shipments for 1929-33 have been revised since publication of data in the 1940 and earlier volumes.
${ }^{3}$ Source: U.S. Department of Commerce, Bureav of the Census, Annual totals for all years (except for the most recent) are from a canvass of all known men's wear manufacturers; in addition, figures are collected from jobbers who own materials and employ contractors to produce their garments and from Government contractors who produce apparel under State and Federal Government contracts. The statistics exclude the very small quantity of garments made as secondary products by establishments not classified in the specific men's and boys' apparel industries covered. The monthly estimates are currently based on a sample survey of manufacturers and jobbers accounting for approximately 80 percent of the total output in a recent year. Since the monthly reporting sample may change from year to year, the monthly estimates may
not be strictly comparable from year to year. Figures for Alaska and Hawaii are included beginning 1958.
The 1962 totals reflect revisions derived from a review of the 1963 annual canvass; the monthly data for 1962 were not adjusted. The 1949 figures as shown here have been adjusted to include operations of additional establishments identified in the 1950 canvass as coming within the scope of the survey. In 1950 such establishments accounted for approximately 3 percent of total cuttings of tailored garments and work clothing and about 4 percent of total furnishings.

Cuttings of suits comprise both regular-weight and summerweight. Shirts, other than work shirts, comprise furnishings made from woven fabrics designed primarily for dress, street, business, sport, leisure, or utility wear; uniform shirts are excluded. Beginning with data for 1960, the figures represent estimated total cuttings during the month; formerly, the Bureau had requested reporting for specified 4- or 5-week periods. The annual Apparel Survey report of the Bureau also shows net value of shipments of selected apparel and includes data on cuttings of men's and boys' clothing by type of garment and fabric by price line.

Monthly data for 1951-60 (except for separate coats, 195760 ) are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Monthly data for 1948-50 are available upon request.
${ }^{4}$ Source: U.S. Department of Commerce, Bureau of the Census. Monthly data are estimated total cuttings of the specified types of apparel, except that the statistics do not include the small quantities of women's and misses' outerwear made by establishments classified in industries other than those listed below. The estimated monthly totals are obtained from a selected cutoff sample of manufacturers. Since the monthly estimates may be based on different reporting panels from yar to year, the monthly data may not be strictly comparable from year to year. Annual totals (except for the most recent year) are based on totals reported by nearly all known manufacturing concerns that are classified by the Bureau in the principal women's and misses' outerwear industries (blouses and waists; dresses; suits, coats, and skirts). Figures are also collected from jobbers owning the materials and employing contractors to produce the garments. Beginning 1958, the figures include production in Alaska and Hawaii.

Figures for coats include cuttings of both fur-trimmed and untrimmed coats (including toppers, capes, and reversible coats, but excluding rainwear). Cuttings of dresses comprise dresses sold at a unit price and those sold at a dozen price only; they exclude data for firms engaged solely in the manufacture of aprons and washable service apparel. Data for suits exclude ski, snow, slack, and uniform suits.

The original monthly reports also show net value of shipments of the various apparel industries by price line of establishment, and cuttings by price line of establishment and by type of fabric, as well as output of slips and sweaters.

Monthly data (1954-60) and quarterly data (1950-53) are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. Note that figures for cuttings of skirts (1950-54) appear in the note in the 1959 edition of BUSINESS STATISTICS. Quarterly data prior to 1950 are not available on a comparable basis.
${ }^{5}$ Beginning with the 1950 annual canvass, a number of additional firms were added to the survey. For 1950, the additional firms accounted for approximately 6 percent of the total cuttings of the major outerwear industries. Figures for 1949 shown here are adjusted for comparability, whereas the data for 1947 and 1948 omit production of these additional firms.
${ }^{6}$ Production for 53 reporting weeks; other years cover 52 weeks.
${ }^{7}$ Includes cuttings of men's dress (or walking) shorts not covered in other years; such cuttings in 1961 and 1962 totaled 4,972,000 and $\mathbf{7 , 4 4 4 , 0 0 0}$ units respectively.
${ }^{8}$ Annual total that includes revisions not distributed to the monthly data.

## PAGE 195

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census for all data beginning 1st quarter 1961 and for back$\log$ as of December 31, 1960 (prior thereto, Bureau of the Census and Federal Aviation Agency and predecessor agency).

The data beginning 1961 are based on reports from all companies known to be manufacturing complete aircraft, space vehicles, missiles, and selected parts. Prior to 1961 (and for backlog, prior to December 31, 1960) the figures were based on reports from companies active in manufacturing complete aircraft, aircraft engines, and aircraft propellers and include, for these companies, operations on missiles and space vehicles. The expanded coverage in 1961 brings within the scope of the survey those companies producing, assembling, developing, or having prime system responsibility for complete missiles, space vehicles, and engines or propulsion units for missiles and space vehicles. The reporting panel for the survey has been increased by one-third. For backlog, the 1960 yearend total derived from the new survey is higher than on the old basis by over 20 percent; this difference is accounted for chiefly by the larger number of respondents included in the survey for 1961.

Another change in the revised survey is the method of handling new orders so as to obtain an unduplicated figure. Formerly, airframe producers were required to report the value of major subcontracts let to other airframe producers. Under the present system all companies report separately their net new orders received for prime contracts (unduplicated) and subcontracts. Net new orders represent new orders received during the quarter less terminations during the quarter.
Figures for '"orher related operations, products, services" include all conversions, modifications, site activation; miscellaneous aerospace products (including drones); and services. The volume of total backlog also covers, in addition to products and services shown separately, all nonrelated products and services (nonaircraft, nonspace vehicle, and nonmissile products and services), and all basic research.

Data prior to 1948 are not available. Quarterly figures for 1948-60 (as qualified above) are in earlier editions of BUSINESS STATISTICS as indicated on p. 198 of this volume (see also p. 325 of the 1957 edition).
${ }^{2}$ For the 1948-60 period, new orders and sales and, for 1948-59, the backlog for U.S. Government cover complete aircraft, engines, propellers, and parts; excluded from the figures are "other products and services" for U.S. Government, which are included in the totals for new orders, sales, and backlog.
${ }^{3}$ Total includes backlog for nonrelated products and services and basic research not included in categories shown separately.
${ }^{4}$ Sources: U.S. Department of Commerce (Bureau of the Census) and Federal Aviation Agency for data beginning December 1958; prior thereto, Bureau of the Census and

Civil Aeronautics Administration. Data are shipments (both domestic and export) as reported by all plants active in the manufacture of complete civilian aircraft (i.e., including engines). Reports were received from 24 plants in 1961 and from 25 plants during 1962-64. The shipments include mili-tary-type planes shipped to other than U.S. military custo-mers--for example, foreign governments. Shipments for 1945 (in terms of airframe weight) are as reported by CAA.

Monthly data for 1953-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume; monthly data for 1951-52 for value of shipments are available upon request. Monthly data for dollar shipments (1947-50) and airframe weight (1946-52) may be obtained from the original reports, Complete Aircraft and Aircraft Engines.

Figures prior to 1946 for value of 'production'" of aircraft (including value of engines, parts, parachutes, etc.) are available in the 1950 edition of the CAA. Statistical Handbook of Civil Aviation.
${ }^{5}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data represent the value of airplanes actually exported with no consideration given to date of production.

The data for all periods exclude gliders and lighter-thanair aircraft. Beginning 1950, the data represent exports of commercial and civilian aircraft; they exclude exports of all military-type aircraft (i, e., manufactured to military specifications, even when intended for commercial or civilian use), which are included through 1949. Figures beginning May 1949 exclude "special category" exports not shown separately for security reasons. Beginning 1952, exports include used and rebuilt (demilitarized) aircraft, formerly classified as '"special category' ' and therefore excluded from the total. The data for 1954-57 include exports of new commercial cargo transports, which are excluded from the figures prior to 1954 and for 1958-64. Effective January 1965, data (as shown in the May 1965 and later issues of the SURVEY OF CURRENT BUSINESS) are summarized according to the revised January 1, 1965, edition of the export schedule; therefore, data are not directly comparable with figures prior to January 1965.

Monthly averages prior to 1939 and monthly data for 195160 are in earlier editions of BUSINESS STATISTICS as indicated on p. 198 of this volume (see also note 3 for p. 193 of the 1957 volume). Earlier monthly data may be obtained from the records of the Bureau of the Census.

## ${ }^{6}$ Total for $2 \mathrm{~d}, 3 \mathrm{~d}$, and 4th quarters of 1948.

${ }^{7}$ Effective 1950, data exclude exports of military-type aircraft. Figures beginning May 1949 exclude "special category" exports not shown separately for security reasons.
${ }^{8}$ Total for 1 st and 2 d quarters of 1950.
${ }^{9}$ Total for 3 d and 4 th quarters of 1951.
${ }^{10}$ Beginning 1952, data include two types of aircraft formerly classified "'special category" '; see note 5 for this page.
${ }^{11}$ Beginning 1958, data exclude exports of new commercial cargo transports (included in figures for 1954-57). In 1957 one such transport, valued at $\$ 1,400,000$, was exported; in 1956 there were no exports of this type.

12 Not comparable with daa shown in italics; see 2 d paragraph of note 1 for this page.
${ }^{13}$ Revisions are not available for components of the revised total backlog as of December 31, 1960 .
${ }^{14}$ Backlog as of December 31, 1961; backlog as of January 1,1962 is $\$ 14,147$ million. The difference between the two figures is due to an increase in the number of companies covered in the survey and to revisions of previously reported data; revisions for components of the revised total backlog as of January 1 are not available.

## PAGE 196

${ }^{1}$ Source: Automobile Manufacturers Association. Prior to 1940 the series was compiled by the U.S. Department of Commerce, Bureau of the Census, in cooperation with the Automobile Manufacturers Association, Data shown are factory sales (for plants in the United States) and represent complete coverage of the industry. The figures include sales of vehicles (including military types) to Federal Government agencies. Although commonly referred to and sometimes interpreted as being identical with production, factory sales for a given period represent vehicles shipped and sold to dealers; production refers to number of vehicles coming off the assembly lines. (Preliminary monthly estimates of production are available approximately a month earlier than the most recent figures for factory sales; these estimates of production are shown for the most current month in each issue of the monthly SURVEY OF CURRENT BUSINESS.) In addition to domestic sales, the totals include as foreign sales in a given month the number of complete units or vehicles that can be assembled abroad from the parts exported in that same month. These foreign sales account for the difference between domestic and total sales.
The separate categories are more fully described below. Passenger cars--in addition to passenger cars, sales of taxicabs and station wagons (passenger car chassis) are covered; also included are any school buses, ambulances, and funeral cars made with passenger car chassis.
Trucks and buses--included are sales of trucks, truck tractors, road tractors (excluding highway construction machinery), and all buses (primarily those of the integral type) sold to for-hire transportation companies for city or intercity service. Also included are special types of coaches, e.g., integral school buses if made with coach chassis or truck chassis (nonintegral school buses, i.e., body-on-chassis types, are excluded). Station wagons and fire apparatus made with truck chassis are included; fire apparatus made by companies specializing in that line is excluded. Trolley coaches are excluded, since these are built by companies not covered by the Assoclation reports. A substantial number of the trucks and buses reported include chassis only, without bodies. In the 1961 and earlier editions of BUSINESS STATISTICS, data for trucks and buses (coaches) were shown separately.

Monthly data for total motor vehicles and passenger cars for 1947-60 are shown in the appendix to this volume. Monthly averages prior to 1939 and monthly data for 1941 and 1946-60 (except as noted below) are in earlier editions of BUSINESS STATISTICS as indicated on p. 198 of this volume. Monthly data for total domestic sales of motor vehicles (1946-58) and revisions for total vehicles and for trucks (1946-49) are available upon request. Revisions for December 1950 and March 1954 are in the note in the 1963 edition of BUSINESS STATISTICS. Also, data in that volume for September and October 1959 should be revised as follows: For total motor vehicles and total trucks and buses, transfer 23 units from October to September. Monthly figures are not available for 1942-45. Revised monthly figures for 1940 are shown on p. 24 of the June 1947 SURVEY. Annual totals and monthly statistics of
factory sales by types for years prior to 1940 (as shown in BUSINESS STATISTICS prior to the 1947 edition) are on a different basis of classification. Monthly data from 1921 to 1939 are available in a release entitled Automobiles, published by the Bureau of the Census (August 1, 1941).
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Data include exports of domestic new and used motor trucks (including truck tractors), buses, and chassis (gasoline and diesel and semidiesel); new and used passenger cars and chassis; and, beginning 1958, exports of used commercial special-purpose vehicles. (See next paragraph below.) Chassis are included in order to give representation to exports of "unassembled"' cars. Excluded from the figures are exports of truck, bus, and automobile bodies for assembly and replacement. For 1952-64 the exports of bodies (commercial, for assembly only) were as follows (units): 11,252; 5,993; 5,184; 7,074; 4,862; 2,749; 3,375; 4,406; 4,154; 3,274; 4,196; 3,691; and 5,698, Monthly reports (U.S. Exports of Domestic and Foreign Merchandise) give details for trucks by gross vehicle weight and, through 1964, details for exports of parts and accessories.

Effective January 1965, data (as published in the May 1965 and later issues of the SURVEY OF CURRENT BUSINESS) are summarized according to the revised January 1, 1965, edition of the export schedule; therefore, exports beginning January 1965 are not directly comparable with figures through 1964. For 1958-64 the figures for total exports and for trucks and buses include exports of used special-purpose vehicles (not included in earlier data); exports of these types totaled 291 units in 1957 and 297 in 1956. Beginning January 1965, exports of new, nonmilitary, special-purpose vehicles are also included; in the first half of 1965 total exports of these vehicles totaled over 1,200 units.

During the war years, exports include shipments under LendLease and UNRRA but exclude shipments for $U_{0} S_{0}$ overseas armed forces. Beginning 1947, data include shipments under the Army Civilian Supply Program. Such shipments were not reported previously (see note 1 for p. 110 ); in 1947 they totaled only 45 trucks. Data beginning July 1949 for motor trucks exclude 'special category' ' exports not shown separately for security reasons. Additional data for 1952-57 (released from the special category classification) for exports of cars and trucks (not included in the figures for this page) are as follows (number): 1952, 121; 1953, 109; 1954, 212; 1955, 152; 1956, 131; 1957. 166. Figures beginning 1952 for all series exclude all exports of vehicles manufactured to military specifications, even those intended for commercial or civilian use.

Monthly averages prior to 1939 and monthly data for 1929_ 60 and prior years are in earlier editions of BUSINESS STATISTICS as indicated on p. 198 of this volume. (Revisions prior to 1949 are in the note in the 1963 edition of BUSINESS STATISTICS.)
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census (from Bureau of Foreign and Domestic Commerce through April 1941). Through August 1963, data include imports of trucks (valued $\$ 1,000$ or more each), truck and bus chassis (valued $\$ 750$ or more each), truck bodies (valued $\$ 250$ or more each); motor buses and bodies (more than 10-passenger); and new and used automobiles (complete or chassis) and bodies.

Effective with September 1963, the data are summarized according to the U.S. tariff schedules and are not directly comparable with earlier imports. Currently, the imports cover automobile trucks (valued at $\$ 1,000$ or more) and motor
buses; new and used passenger automobiles; bodies and chassis; and other motor vehicles (except motorcycles) for the transport of persons and articles. Excluded from the figures are imports of parts, and motor vehicles specially constructed and equipped to perform special services or functions such as fire engines, mobile cranes, wreckers, concrete mixers, and mobile clinics.

Monthly averages prior to 1939 and monthly data for 195560 are in earlier editions of BUSINESS STATISTICS as indicated on p. 198 of this volume; monthly data for 1950-54 are available upon request. Earlier monthly data may be obtained from records of the Bureau of the Census.
${ }^{4}$ Sources: U.S. Department of Commerce, Bureau of the Census. The data are derived from a monthly survey of all known producers of trailers.

Prior to 1958 the data refer to total truck trailers, i.e., the number of units shipped, including trailer chassis only, for sale separately. Effective 1958, the figures are shipments of complete trailers and chassis except detachable trailer bodies and detachable trailer chassis, sold separately. Also, beginning 1958, the data include complete trailers reported by manufacturers who purchased the chassis and added the body; prior to 1958 such assemblies are excluded.

The sizable increase in shipments of truck trailers in 1953 reflects in part a substantial increase in Defense Department procurement in that year of small-capacity trailers of special construction. The total for complete trailers includes in addition to vans, the following types: Tank; bulk commodity and dry materials (except vans); pole and logging; platform; lowbed heavy haulers; dump trailers and dump chassis; dollies and converter gear; all other trailers and chassis except detachable trailers and detachable trailer chassis.

Monthly data for 1945-62 for production data (summarized on a different basis) appear in earlier editions of BUSINESS STATISTICS as indicated on p. 198 of ths volume.
${ }^{5}$ Data for 1947 are as reported in the monthly survey with revisions for that year obtained from the 1947 Census of Manufactures. (Total for 1947 comparable with figures for other years and with shipments of vans shown for 1947 is 55,372 units.)
${ }^{6}$ Beginning July 1949, data exclude "special category" exports not shown separately for security reasons. Beginning 1952, export figures for all motor vehicles (including passenger cars) exclude all military types.
${ }^{7}$ Beginning 1958, the data include exports of used specialpurpose vehicles. In earlier years exports of these standardtype autos, trucks, and buses (so altered that they do not meet standard competitive specifications) are excluded. (See 2d paragraph of note 2 for this page.)
${ }^{8}$ See 2d paragraph of note 4 for this page regarding the coverage of items beginning 1958.
${ }^{9}$ For the period September-December 1962 shipments of certain chassis are excluded from the complete trailers and chassis class and included in the detachable chassis class; the annual total reflect shipments of these chassis in the complete trailers category for all months.
${ }^{10}$ Not directly comparable wih data for earlier periods because of the change in the commodity classification schedule; see note 3 for this page.

## PAGE 197

${ }^{1}$ Source: R.L. Polk \& Company (except for the period March 1942 through December 1945). Data represent the number of new passenger and commercial cars registered in the United States (including new registrations in Alaska beginning with 1958 and in Hawaii beginning with 1959).

Data for the period March 1942 through July 1945 are from the Office of Price Administration for passenger cars and from the War Production Board and the Office of Defense Transportation for commercial cars. For this period the data represent rationed deliveries of cars to civilian users. Data from August through December 1945 are estimates by the Automobile Manufacturers Association. The large excess of new registrations of passenger cars over factory sales during the war period is accounted for by the stocks of cars in the hands of manufacturers, dealers, and distributors on January 1, 1942, which were taken over by the Government and released for essential uses only. The War Production Board estimated that on January 1, 1942, the industry's stocks of new passenger cars in all hands totaled about 538,000 .

The figures exclude deliveries to the Federal Government (except for nonmilitary Federal Government vehicles reported to the compilers by the manufacturers) except for the year 1939 for commercial cars and for 1939-40 for passenger cars.

For some years the annual totals include adjustments not incorporated in the monthly data. The original reports of R.L. Polk \& Company show the statistics by make of car and by States.

Monthly averages prior to 1939 and monthly data for 193260 (except as noted below) appear in earlier editions of BUSINESS STATISTICS as indicated on p. 198 of this volume. Monthly data for 1956-58 for foreign car new registrations are availabe upon request. Revisions for passenger car registrations for 1952, 1954, and 1955 and additional notes for truck registrations (revised prior to 1956) are in the note in the 1963 edition of BUSINESS STATISTICS; November 1959 truck registrations were revised to 74,300. Earlier data for passenger car registrations appear on $p .19$ of the August 1933 SURVEY OF CURRENT BUSINESS; monthly data for 1925-31 for commercial cars are available upon request.
${ }^{2}$ Source: American Railway Car Institute. The data, reported to the Institute by its members and others, cover all car builders (both equipment manufacturers and railroad and private-line shops), including the Pullman Company for pertinent years.
Figures for freight cars pertain to all types for railroads, private carlines and industries, and governmental customers (including cars for export). The railroad and private-line shop data (shown separately for freight cars) apply to cars for domestic use only.
Figures for 1941-46 and 1952-54 for passenger car deliveries include also troop hospital cars, troop kitchen cars, and troop sleepers. Such deliveries totaled 7 in 1941; 24 in 1942; 678 in 1943; 995 in 1944; 905 in 1945; 878 in 1946; 23 in 1952; 130 in 1953; and 3 in 1954.
The figures for freight car new orders represent net new orders, i.e.. adjusted for cancellations; data for backlog are not similarly adjusted.
Monthly averages prior to 1939 and monthly data for 194560 (for new orders, 1959-60) for freight cars are shown in earlier editions of BUSINESS STATISTICS as indicated on p. 198 of this volume. Scattered monthly revisions for 1957 shipments are available upon request. Note that statistics for
passenger cars were not shown in the 1961 edition of BUSINESS STATISTICS; data shown in the 1963, 1959, and earlier volumes (1945-60 for shipments; 1953-60 for unfilled orders) are for equipment manufacturers only (see note 5, p. 334, 1959 edition, for data reported by railroad shops comparable with total figures shown in this volume). Monthly data are available upon request as follows: Freight cars--shipments, 1957; new orders, 1941-58 (1943-58 for foreign orders); unfilled orders, 1943-52; passenger cars--unfilled orders, 1947-50 (for 195152, see 1955 volume). For monthly figures for 1932-44 for shipments, by equipment manufacturers only, of freight and passenger cars (excluding the Pullman Company for 1932-40), see earlier volumes as indicated in reference note, $\mathrm{p}_{\mathbf{*}} 198$. Revisions for 1939 freight car shipments are in the corre~ sponding note in the 1957, 1955, and 1953 editions of BUSINESS STATISTICS.
${ }^{3}$ Sources: Association of American Railroads. The data cover class I roads only, which for the period shown have accounted for 90 to 95 percent of the total U.S. mileage operated by all line-haul railroads. Effective December 1955
and January 1965, the data reflect changes in the definition of class I roads; beginning 1965, class I railroads are those having average annual railway operating revenues of $\$ 5$ million or more (from December 1955 through December 1964, $\$ 3$ million or more; for earlier periods, $\$ 1$ million or more).

The figures relate to ownership of class I revenue freight cars on $U_{0} S_{\text {e }}$ roads and exclude cars on private lines and rail-road-controlled refrigerator cars on private lines. For 193948 the percentage undergoing or awaiting repairs is based on "total cars on line." Beginning 1949, data represent cars awaiting repairs as a percent of total owned; the comparability of the series, however, is not affected.
The original monthly condition report, Car Service-60A, gives the ownership of cars and cars undergoing or awaiting heavy and light repairs, by districts, by individual roads, and by type of car.
Yearend figures for years prior to 1939 and monthly data for 1929-60 are in earlier editions of BUSINESS STATISTICS as indicated at top of p. 198 of this volume. (Minor revisions have been made in some of the figures appearing in the volumes prior to the 1947 issue.)


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[^20]:    ${ }^{1} 1910$ to January 1935.
    ${ }_{3}^{2}$ January 1935 to September 1952.
    ${ }^{3}$ September 1952 forward.

[^21]:    ${ }^{1} 1910$ to March 1935.
    ${ }^{2}$ March 1935 to September 1952.
    ${ }^{3}$ September 1952 forward.

[^22]:    ${ }^{2}$ Source: Federal Reserve Bank of New York; published in Federal Reserve Bulletin. Amounts placed through dealers are according to reports of principal dealers and include finance company paper as well as other commercial paper sold in the open market. The original maturity is 9 months or less.
    Amounts placed directly are as reported by major finance companies that place their paper directly with investors rather

[^23]:    ${ }^{4}$ Excludes "special category"' shipments beginning July. 1950.

[^24]:    ${ }^{5}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Prices prior to 1959 are quotations at Chicago; for 1946 through February 1951, they are for good and choice grades (all weights) and for March 1951 through 1958, for prime and choice grades. These prices are essentially a continuation of the series through 1945 designated as "good to choice' (see 1947 STATISTICAL SUPPLEMENT and earlier issues), but are taken from a different source and reflect a slight change in specification.

[^25]:    ${ }^{11}$ See 2d paragraph of note 2 for this page regarding number of markets reporting.

[^26]:    ${ }^{4}$ Sources: U.S. Department of Commerce, Bureau of the Census; U.S. Treasury Department, Bureau of Internal Revenue (for margarine production through June 1949).

    Baking or frying fats are defined as products that meet all the following conditions: (1) Have been manufactured from vegetable oils or meat fats or combinations thereof; (2) have been deodorized or hydrogenated and deodorized; (3) contain a significant amount of glycerides solid at room temperature; (4) are produced and sold entirely or primarily for baking or frying purposes. Oils liquid at room temperature and oils used in margarine are not included. Baking or frying fats include amounts formerly reported as 'shortening' ' (see 1959 edition of BUSINESS STATISTICS for 1929-58 data for shortening). Salad or cooking oils are defined as products meeting all the following conditions: (1) Have been manufactured from vegetable oils; (2) have been deodorized or winterized and deodorized; (3) are completely liquid at room temperature. No com-

[^27]:    ${ }^{5}$ Source: U.S. Department of Commerce, Bureau of the Census. Data beginning 1945 are compiled from reports received by the Bureau (for 1944 from reports to the War Production Board). Beginning June 1953, the data are estimated

[^28]:    ${ }^{21}$ Beginning January 1961, data are not comparable with those for earlier periods; see note 8 for $\mathrm{p}_{\mathbf{t}} 177$.
    ${ }^{22}$ Not comparable with data for earlier periods; see note 20 for p. 177.

