

## BUSINESS STATISTICS 18 th ilennal

## A Supplement to the

 SURVEY OF CURRENT BUSINESSU.S. DEPARTMENT OF COMMERCE Maurice H. Stans, Secretary

OFFICE OF BUSINESS ECONOMICS George Jaszi, Director


## For sale by the Superintendent of Documents, U.S. Government Printing Office

## FOREWORD

This edition of BUSINESS STATISTICS, the eighteenth in a series of basic reference volumes, presents historical data for the series appearing in the S-pages of the SURVEY OF CURRENT BUSINESS, monthly publication of the Office of Business Economics, U.S. Department of Commerce.

Presented herein are data for the years 1947 through 1970 for approximately 2,500 series. Annual data are shown for all these years. Series compiled quarterly are shown on that basis for the years 1960-70; those compiled monthly are shown for the years 1967-70. As in earlier editions, explanatory notes are given for each of the series. These notes are presented in the separate section of blue pages which are numbered to correspond with the statistical pages.

The appendix to this volume provides monthly or quarterly data back to 1947 (where such data are available) for approximately 350 of the more important series. In the regular statistical tables, these series are marked with a star in the box heading; page references to the appendix are given at the foot of the tables.
Of the previous editions of BUSINESS STATISTICS, only the 1969 edition is still available. It can be purchased for $\$ 3.00$ 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 other editions are out of print but reference copies are available in the Department of Commerce field offices, as well as in Government depository libraries and other libraries throughout the Nation.

Sincere appreciation is expressed for the generous cooperation and assistance of the many agencies, private and Government, that have contributed to this volume and to the monthly SURVEY. These contributors are listed on pages 189-90.
This volume was prepared in OBE's Current Business Analysis Division, under the general direction of Leo V. Barry, Jr., Chief of the Statistical Series Branch. Associates who deserve special acknowledgment for their efforts are: Bernice A. Bowman, Jean M. Plass, Rita M. Quick, Elaine W. Scott, and Sylvia D. Serafin.


GEORGE JASZI

##  <br> BUSINESS STATISTICS

1971 EDITION

## CONTENTS

by Subject

## IN THIS VOLUME

Foreword III
Reference to earlier data VI
Statistical tables 1-188
Explanatory notes Blue pages
Sources of data 189, 190
Appendix (historical data for selected series) 191-252
General Index 253-271

## 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 9-12
bALANCE OF INTERNATIONAL PAYMENTS 13, 14

GENERAL BUSINESS INDICATORS (MONTHLY):
FARM INCOME AND MARKETINGS 15
INDUSTRIAL PRODUCTION 16-22
BUSINESS SALES AND INVENTORIES 23-25
MANUFACTURERS' SALES, INVENTORIES, AND ORDERS 26-37
BUSINESS INCORPORATIONS 37
INDUSTRIAL AND COMMERCIAL FAILURES 38

COMMODITY PRICES:
PRICES RECEIVED AND PAID BY FARMERS 39
CONSUMER PRICES 40-42
WHOLESALE PRICES $43-48$
PURCHASING POWER OF THE DOLLAR 48

CONSTRUCTION AND REAL ESTATE:
CONSTRUCTION PUT IN PLACE 49, 50
CONSTRUCTION CONTRACTS 51
HOUSING STARTS AND PERMITS 51, 52
CONSTRUCTION COST INDEXES 52, 53
CONSTRUCTION MATERIALS OUTPUT 53
REAL ESTATE 54

DOMESTIC TRADE:
ADVERTISING 55-57
WHOLESALE TRADE 57
RETAIL TRADE:
All types of retail stores, sales and inventories 58-63
Multiunit firms with 11 or more stores 64, 65
All retail stores, accounts receivable 66


## 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 banks, condition 89,90
Commercial bank credit 90
Money and interest rates 90, 91
CONSUMER CREDIT 92-94
FEDERAL GOVERNMENT FINANCE:
Budget receipts, expenditures, and net lending 95
Budget financing 95
Gross debt 95
Budget receipts by source and outlays by agencies 96
Receipts and expenditures (national income and product accounts basis) 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) 104, 105
Stocks (dividend rates, prices, yields, earnings, sales, and shares listed) 106-108

## FOREIGN TRADE OF THE UNITED STATES:

VALUE OF EXPORTS:
Exports by geographic regions and leading countries 109-111
Exports by commodity groups and principal commodities 111-113
VALUE OF IMPORTS:
General imports by geographic regions and leading countries 114-116
General imports by commodity groups \& principal commodities 116-118 INDEXES 119
SHIPPING WEIGHT AND VALUE 119

TRANSPORTATION AND COMMUNICATION:
TRANSPORTATION:
Air carriers 120,121
Local transit lines 121
Motor carriers 121, 122
Railroad finances and tratfic 122
Travel 123
COMMUNICATION:
Telephone and telegraph carriers 124

CHEMICALS AND ALLIED PRODUCTS:
CHEMICALS:
Inorganic 125
Organic 126
ALCOHOL 126, 127
FERTILIZERS 127
MISCELLANEOUS (EPLOSIVES; PAINTS, VARNISH, ETC.; SULPHUR) 128
PLASTICS AND RESIN MATERIALS 128

## ELECTRIC POWER AND GAS:

ELECTRIC POWER, PRODUCTION, SALES AND REVENUE 129, 130
GAS, MANUFACTURED AND MIXED, NATURAL 130, 131

FOOD AND KINDRED PRODUCTS; TOBACCO:
ALCOHOLIC BEVERAGES 132, 133
DAIRY PRODUCTS 133-135
GRAIN AND GRAIN PRODUCTS 135-138
LIVESTOCK (CATTLE, CALVES, HOGS, SHEEP, AND LAMBS) 139
MEATS (BEEF, VEAL, LAMB AND MUTTON, AND PORK) 140, 141
LARD 141
POULTRY AND EGGS 141
MISCELLANEOUS FOOD PRODUCTS:
Cocoa beans, coffee, sugar 142, 143
Other (confectionery, fish, tea) 142, 143
FATS, OILS, AND RELATED PRODUCTS:
Baking or frying fats, salad or cooking oils, margarine 143
Animal and fish fats 144
Vegetable oils and related products 144-146
TOBACCO AND PRODUCTS 146

## LEATHER AND PRODUCTS: <br> HIDES AND SKINS 147 <br> LEATHER 147, 148 <br> LEATHER MANUFACTURES (SHOES AND SLIPPERS) 148

LUMBER AND PRODUCTS:
LUMBER, ALL TYPES, PRODUCTION, SHIPMENTS, STOCKS, EXPORTS AND IMPORTS 149
SOFTWOODS (DOUGLAS FIR, SOUTHERN PINE, WESTERN PINE) 149-151
HARDWOOD FLOORING 151

## METALS AND MANUFACTURES:

IRON AND STEEL:
Foreign trade 152
|ron and steel scrap 152
Ore (iron) 153
Manganese 153
Pig iron and iron products 153, 154
Steel:
Raw and semifinished, 154
Steel mill products (net shipments, inventories, price) 155, 156
NONFERROUS METALS AND PRODUCTS 157-160
HEATING EQUIPMENT (EXCEPT ELECTRIC) 161
MACHINERY AND EQUIPMENT 162, 163
ELECTRICAL EQUIPMENT 164

## PETROLEUM, COAL, AND PRODUCTS:

COAL (ANTHRACITE AND BITUMINOUS) 165 COKE 166
PETROLEUM AND PRODUCTS:
Crude petroleum 166
All oils, supply, demand, and stocks 167, 168
Refined products 168-170
Asphalt and tar products 170

PULP, PAPER, AND PRODUCTS:
PULPWOOD AND WASTE PAPER 171
WOODPULP 171, 172
PAPER AND PAPER PRODUCTS 172-174

RUBBER AND RUBBER PRODUCTS:
NATURAL, SYNTHETIC, AND RECLAIMED RUBBER 175
TIRES AND TUBES 176

## STONE, CLAY, AND GLASS PRODUCTS:

PORTLAND CEMENT 177
CLAY CONSTRUCTION PRODUCTS 177
GLASS AND GLASS PRODUCTS 171, 178
GYPSUM AND PRODUCTS 178

## TEXTILE PRODUCTS:

WOVEN FABRICS 179
COTTON 179, 180
COTTON MANUFACTURES 180, 181
MANMADE FIBERS AND MANUFACTURES 181-183
WOOL AND MANUFAGTURES 183
APPAREL 184

## TRANSPORTATION EQUIPMENT:

AEROSPACE VEHICLES 185
MOTOR VEHICLES 186-188
RAILROAD EQUIPMENT 188

EXPLANATORY NOTES TO THE STATISTICAL SERIES Blue Pages
SOURCES OF DATA 189, 190
APPENDIX 191-252
GENERAL INDEX 253-271

## Reference to Earlier Data

Annual data for 1929-38 are in the 1959 edition of BUSINESS STATISTICS; those for 1939-46 are in the 1969 edition. Unless otherwise indicated in the descriptive notes in the present volume, the 1969 edition should be consulted for monthly data covering 1965-66; the 1967 edition for 1963-64; the 1965 edition for 1961-62; the 1963 edition for 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.

GENERAL BUSINESS INDICATORS--NATIONAL PRODUCT

| YEAR AND QUARTER |  | GROSS NATIONAL PRODUCT OR EXPENDITURE ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Annual totals or seasonally adjusted quarterly totals at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | Total, goods and services | Personal consumption expenditures ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
|  |  | Durable goods |  | Nondurable goods |  |  |  | Services |  |  |  |
|  |  | $\mathrm{T}_{\text {otal }}{ }^{3}$ |  | Automobiles and parts | Furniture and household equipment | Total ${ }^{3}$ | Clothing and shoes | Food and beverages | Gasoline and oil | Total ${ }^{3}$ | Household operation | Housing | Transportation |
|  |  | Billions of dollars |  |
| 1947... | ... |  | 231.3 | 160.7 | 20.4 | 6.2 | 10.9 | 90.5 | 18.8 | 52.3 | 3.6 | 49.8 | 7.5 | 15.7 | 5.3 |
| 1948. |  |  | 257.6 | 173.6 | 22.7 | 7.5 | 11.9 | 96.2 | 20.1 | 54.2 | 4.4 | 54.7 | 8.1 | 17.5 | 5.8 |
| 1949. | ... | 256.5 | 176.8 | 24.6 | 9.9 | 11.6 | 94.5 | 19.3 | 52.5 | 5.0 | 57.6 | 8.5 | 19.3 | 5.9 |
| 1950. | .... | 284.8 | 191.0 | 30.5 | 13.1 | 14.1 | 98.1 | 19.6 | 53.9 | 5.4 | 62.4 | 9.5 | 21.3 | 6.2 |
| 1951.. | . . | 328.4 | 206.3 | 29.6 | 11.6 | 14.4 | 108.8 | 21.2 | 60.4 | 6.1 | 67.9 | 10.4 | 23.9 | 6.7 |
| 1952.. | . | 345.5 | 216.7 | 29.3 | 11.1 | 14.3 | 114.0 | 21.9 | 63.4 | 6.8 | 73.4 | 11.1 | 26.5 | 7.1 |
| 1953. | ..... | 364.6 | 230.0 | 33.2 | 14.2 | 14.9 | 116.8 | 22.1 | 64.4 | 7.7 | 79.9 | 12.0 | 29.3 | 7.8 |
| 1954. | ...... | 364.8 | 236.5 | 32.8 | 13.6 | 15.0 | 118.3 | 22.1 | 65.4 | 8.2 | 85.4 | 12.6 | 31.7 | 7.9 |
| 1955. . | ... | 398.0 | 254.4 | 39.6 | 18.4 | 16.6 | 123.3 | 23.1 | 67.2 | 9.0 | 91.4 | 14.0 | 33.7 | 8.2 |
| 1956.. |  | 419.2 | 266.7 | 38.9 | 16.4 | 17.5 | 129.3 | 24.1 | 69.9 | 9.8 | 98.5 | 15.2 | 36.0 | 8.6 |
| 1957.. |  | 441.1 | 281.4 | 40.8 | 18.3 | 17.3 | 135.6 | 24.3 | 73.6 | 10.6 | 105.0 | 16.2 | 38.5 | 9.0 |
| 1958. | . | 447.3 | 290.1 | 37.9 | 15.4 | 17.1 | 140.2 | 24.7 | 76.4 | 11.0 | 112.0 | 17.3 | 41.1 | 9.3 |
| 1959.. | .... | 483.7 | 311.2 | 44.3 | 19.5 | 18.9 | 146.6 | 26.4 | 78.6 | 11.6 | 120.3 | 18.5 | 43.7 | 10.1 |
| 1960.. | ... | 503.7 | 325.2 | 45.3 | 20.1 | 18.9 | 151.3 | 27.3 | 80.5 | 12.3 | 128.7 | 20.0 | 46.3 | 10.8 |
| 1961. |  | 520.1 | 335.2 | 44.2 | 18.4 | 19.3 | 155.9 | 27.9 | 82.9 | 12.4 | 135.1 | 20.8 | 48.7 | 10.6 |
| 1962. |  | 560.3 | 355.1 | 49.5 | 22.0 | 20.5 | 162.6 | 29.6 | 85.7 | 12.9 | 143.0 | 22.0 | 52.0 | 11.0 |
| 1963. |  | 590.5 | 375.0 | 53.9 | 24.3 | 22.2 | 168.6 | 30.6 | 88.2 | 13.5 | 152.4 | 23.1 | 55.4 | 11.4 |
| 1964.. | . . . | 632.4 | 401.2 | 59.2 | 25.8 | 25.0 | 178.7 | 33.5 | 92.9 | 14.0 | 163.3 | 24.3 | 59.3 | 11.6 |
| 1965.. | . | 684.9 | 432.8 | 66.3 | 30.3 | 26.9 | 191.1 | 35.9 | 98.8 | 15.3 | 175.5 | 25.6 | 63.5 | 12.6 |
| 1966.. |  | 749.9 | 466.3 | 70.8 | 30.3 | 29.9 | 206.9 | 40.3 | 105.8 | 16.6 | 188.6 | 27.1 | 67.5 | 13.6 |
| 1967.. |  | 793.9 | 492.1 | 73.1 | 30.5 | 31.4 | 215.0 | 42.3 | 108.5 | 17.6 | 204.0 | 29.1 | 71.8 | 14.5 |
| 1968.. | . | 864.2 | 536.2 | 84.0 | 37.5 | 34.3 | 230.8 | 46.3 | 115.3 | 19.0 | 221.3 | 31.2 | 77.3 | 15.5 |
| 1969.. | . | 929.1 | 579.6 | 89.9 | 40.4 | 36.3 | 247.6 | 50.3 | 122.5 | 21.1 | 242.1 | 33.7 | 84.0 | 16.5 |
| 1970.. | ...... | 974.1 | 615.8 | 88.6 | 37.1 | 37.4 | 264.7 | 52.6 | 131.8 | 22.9 | 262.5 | 36.1 | 91.2 | 17.9 |
| 1960: | 1.... | 503.0 | 321.1 | 45.9 | 20.6 | 19.2 | 149.4 | 27.2 | 79.2 | 12.0 | 125.7 | 19.5 | 45.4 | 10.5 |
|  | II.... | 504.7 | 326.3 | 46.1 | 20.7 | 19.1 | 152.0 | 27.6 | 81.0 | 12.2 | 128.1 | 19.9 | 46.1 | 10.8 |
|  | HII.... | 504.2 | 325.9 | 45.3 | 20.2 | 18.8 | 151.3 | 27.3 | 80.6 | 12.3 | 129.3 | 20.1 | 46.6 | 10.8 |
|  | IV.. | 503.3 | 327.7 | 43.8 | 18.9 | 18.6 | 152.5 | 27.1 | 81.3 | 12.6 | 131.4 | 20.3 | 47.2 | 11.0 |
| 1961: | 1.... | 503.6 | 328.4 | 41.9 | 17.2 | 18.4 | 154.1 | 27.5 | 82.3 | 12.4 | 132.4 | 20.4 | 47.8 | 10.8 |
|  | 11. | 514.9 | 332.3 | 43.4 | 17.8 | 19.2 | 154.7 | 27.5 | 82.6 | 12.2 | 134.2 | 20.7 | 48.4 | 10.6 |
|  | III.... | 524.2 | 336.7 | 44.8 | 18.9 | 19.5 | 156.1 | 27.8 | 83.0 | 12.4 | 135.8 | 20.8 | 49.0 | 10.6 |
|  | IV.... | 537.7 | 343.1 | 46.6 | 19.8 | 20.1 | 158.7 | 28.9 | 83.6 | 12.6 | 137.8 | 21.3 | 49.6 | 10.7 |
| 1962: |  | 547.8 | 348.3 | 48.5 | 21.2 | 20.4 | 160.2 | 29.1 | 84.6 | 12.7 | 139.6 | 21.7 | 50.3 | 10.9 |
|  |  | 557.2 | 351.7 | 48.5 | 21.6 | 20.0 | 161.6 | 29.4 | 85.2 | 12.7 | 141.6 | 21.7 | 51.3 | 11.0 |
|  | III... | 564.4 | 357.2 | 50.1 | 22.3 | 20.7 | 163.2 | 29.7 | 86.2 | 12.9 | 144.0 | 22.2 | 52.6 | 11.0 |
|  | IV.. | 572.0 | 363.0 | 51.1 | 23.0 | 21.0 | 165.3 | 30.2 | 86.7 | 13.4 | 146.7 | 22.4 | 53.6 | 11.2 |
| 1963: | 1.... | 577.4 | 368.2 | 52.4 | 23.7 | 21.4 | 167.1 | 30.2 | 87.6 | 13.3 | 148.7 | 23.0 | 54.0 | 11.3 |
|  | 11.... | 584.2 | 372.0 | 53.2 | 24.1 | 21.7 | 168.0 | 30.3 | 88.3 | 13.3 | 150.8 | 22.7 | 55.0 | 11.4 |
|  | 111. | 594.7 | 378.3 | 54.5 | 24.4 | 22.5 | 169.9 | 31.4 | 88.3 | 13.5 | 153.9 | 23.5 | 55.8 | 11.5 |
|  | IV.... | 605.8 | 381.5 | 55.6 | 24.9 | 23.1 | 169.6 | 30.7 | 88.6 | 13.7 | 156.3 | 23.3 | 56.8 | 11.6 |
| 1964: | 1.... | 617.7 | 391.7 | 57.9 | 25.6 | 24.1 | 174.6 | 32.7 | 90.6 | 13.8 | 159.2 | 23.8 | 57.7 | 11.6 |
|  | 11. | 628.0 | 397.6 | 59.6 | 26.0 | 25.2 | 175.9 | 32.6 | 92.0 | 13.9 | 162.1 | 24.3 | 58.8 | 11.5 |
|  | III.... | 638.9 | 406.6 | 60.7 | 26.9 | 25.1 | 181.3 | 34.2 | 94.0 | 14.1 | 164.6 | 24.5 | 59.8 | 11.7 |
|  | IV.... | 645.1 | 408.9 | 58.7 | 24.6 | 25.6 | 182.9 | 34.5 | 95.1 | 14.3 | 167.3 | 24.5 | 60.8 | 11.8 |
| 1965: | 1.... | 662.8 | 419.8 | 65.4 | 30.7 | 25.8 | 184.4 | 34.5 | 95.5 | 14.4 | 170.0 | 24.7 | 61.8 | 11.9 |
|  | 11. | 675.7 | 427.9 | 64.4 | 29.7 | 25.9 | 189.7 | 35.5 | 98.2 | 15.2 | 173.8 | 25.4 | 63.0 | 12.4 |
|  | III.... | 691.1 | 436.3 | 66.5 | 30.3 | 27.1 | 192.4 | 36.2 | 99.2 | 15.5 | 177.4 | 26.0 | 64.0 | 12.8 |
|  | IV... | 710.0 | 447.4 | 68.9 | 30.6 | 28.9 | 197.8 | 37.4 | 702.3 | 15.9 | 180.7 | 26.4 | 65.1 | 13.2 |
| 1966: | 1.... | 729.5 | 457.8 | 71.2 | 31.7 | 29.0 | 202.6 | 39.0 | 104.7 | 16.1 | 183.9 | 26.0 | 66.2 | 13.2 |
|  | 11. | 743.3 | 461.9 | 68.5 | 28.9 | 29.4 | 206.4 | 39.9 | 106.0 | 16.5 | 186.9 | 26.9 | 67.0 | 13.5 |
|  | III.... | 755.9 | 471.2 | 71.3 | 30.2 | 30.6 | 209.6 | 41.1 | 106.7 | 16.7 | 190.2 | 27.6 | 67.9 | 13.6 |
|  | IV. | 770.7 | 474.5 | 71.9 | 30.5 | 30.7 | 209.1 | 40.9 | 105.6 | 17.0 | 193.5 | 27.9 | 69.0 | 14.1 |
| 1967: | I... | 774.4 | 480.7 | 69.8 | 28.2 | 30.7 | 213.1 | 41.7 | 108.0 | 17.2 | 197.8 | 28.1 | 70.1 | 14.3 |
|  | 11. | 784.5 | 489.6 | 73.6 | 31.4 | 31.2 | 214.2 | 42.5 | 107.8 | 17.5 | 201.8 | 29.0 | 71.2 | 14.4 |
|  | 111... | 800.9 | 495.5 | 73.7 | 31.2 | 31.3 | 215.5 | 42.7 | 108.4 | 17.7 | 206.3 | 29.2 | 72.3 | 14.6 |
|  | IV... | 815.9 | 502.5 | 75.3 | 31.1 | 32.5 | 217.1 | 42.5 | 109.5 | 18.1 | 210.1 | 30.1 | 73.7 | 14.6 |
| 1968: | $1 .$. | 834.0 | 519.3 | 80.4 | 35.7 | 33.4 | 225.0 | 44.7 | 112.3 | 18.7 | 213.9 | 30.4 | 75.2 | 15.2 |
|  | 11. | 857.4 | 529.0 | 82.4 | 36.2 | 33.8 | 227.8 | 45.3 | 114.6 | 18.6 | 218.8 | 30.8 | 76.6 | 15.4 |
|  | I11.... | 875.2 | 544.0 | 86.3 | 38.9 | 35.1 | 233.6 | 47.4 | 116.5 | 19.2 | 224.1 | 31.5 | 77.8 | 15.7 |
|  | IV. | 890.2 | 552.5 | 87.0 | 39.0 | 35.0 | 236.9 | 47.7 | 117.9 | 19.4 | 228.6 | 32.1 | 79.7 | 15.8 |
| 1969: | $1 .$. | 906.4 | 564.3 | 89.5 | 40.1 | 35.6 | 241.5 | 48.5 | 120.4 | 20.2 | 233.4 | 32.8 | 81.4 | 16.2 |
|  | 11. | 921.8 | 575.8 | 90.6 | 39.9 | 37.0 | 246.4 | 50.6 | 121.9 | 20.8 | 238.9 | 33.0 | 83.0 | 16.4 |
|  | III.. | 940.2 | 584.1 | 89.4 | 40.4 | 36.2 | 249.4 | 51.0 | 122.9 | 21.5 | 245.2 | 34.1 | 84.7 | 16.6 |
|  | IV... | 948.0 | 594.2 | 90.3 | 41.0 | 36.2 | 253.1 | 51.1 | 124.8 | 21.9 | 250.8 | 35.0 | 86.9 | 16.8 |
| 1970: | 1... | 956.0 | 604.0 | 88.6 | 37.8 | 37.3 | 259.4 | 51.6 | 128.9 | 22.5 | 256.1 | 35.1 | 88.7 | 17.5 |
|  | 11. | 968.5 | 613.8 | 90.7 | 39.1 | 37.6 | 262.9 | 52.1 | 131.4 | 22.6 | 260.2 | 35.7 | 90.3 | 17.6 |
|  | III... | 983.5 | 620.9 | 90.4 | 38.8 | 37.0 | 265.5 | 52.4 | 132.4 | 22.9 | 265.0 | 36.7 | 91.8 | 18.1 |
|  | IV... | 988.4 | 624.7 | 84.9 | 32.7 | 37.6 | 270.9 | 54.2 | 134.3 | 23.5 | 268.9 | 36.9 | 94.1 | 18.3 |

GENERAL BUSINESS INDICATORS--NATIONAL PRODUCT--Con.

| year and QUARTER |  | GROSS NATIONAL PRODUCT OR EXPENDITURE ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Annual totals or seasonatly odjusted quarterly totals at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Gross private domestic investment |  |  |  |  |  |  |  |  | Net exports of goods and services |  |  | Government purchases of goods and services |  |  |  |
|  |  | Total | Fixed investment |  |  |  |  |  | Change in business inventories |  | Net exports | Exports | Imports | Total | Federal |  | State and local |
|  |  | Total | Nonresidential |  |  | Residential structures |  | Total | Nonfarm |  |  |  |  |  |  |  |
|  |  | Total | Structures |  | Total | Nonform $\star$ | Totol ${ }^{2}$ $\star$ |  |  | defense ${ }^{3}$ |  |  |  |  |  |
|  |  | Billions of dollars |  |  |  |  |  |  |  |
| 1947... | ..... |  | 34.0 | 34.4 | 23.4 | 7.5 | 15.9 | 11.1 | 10.4 | -. 5 | 1.3 | 11.5 | 19.7 | 8.2 | 25.1 | 12.5 | 9.1 | 12.6 |
| 1948... | ...... | 46.0 | 41.3 | 26.9 | 8.8 | 18.1 | 14.4 | 13.6 | 4.7 | 3.0 | 6.4 | 16.8 | 10.3 | 31.6 | 16.5 | 10.7 | 15.0 |
| 1949.. | ....... | 35.7 | 38.8 | 25.1 | 8.5 | 16.6 | 13.7 | 12.8 | -3.1 | -2.2 | 6.1 | 15.8 | 9.6 | 37.8 | 20.1 | 13.3 | 17.7 |
| 1950. | .... | 54.1 | 47.3 | 27.9 | 9.2 | 18.7 | 19.4 | 18.6 | 6.8 | 6.0 | 1.8 | 13.8 | 12.0 | 37.9 | 18.4 | 14.1 | 19.5 |
| 1951. |  | 59.3 | 49.0 | 31.8 | 11.2 | 20.7 | 17.2 | 16.4 | 10.3 | 9.1 | 3.7 | 18.7 | 15.1 | 59.1 | 37.7 | 33.6 | 21.5 |
| 1952... | ...... | 51.9 | 48.8 | 31.6 | 11.4 | 20.2 | 17.2 | 16.4 | 3.1 | 2.1 | 2.2 | 18.0 | 15.8 | 74.7 | 51.8 | 45.9 | 22.9 |
| 1953... | ........ | 52.6 | 52.1 | 34.2 | 12.7 | 21.5 | 18.0 | 17.2 | . 4 | 1.1 | . 4 | 16.9 | 16.6 | 81.6 | 57.0 | 48.7 | 24.6 |
| 1954.. | ........ | 51.7 | 53.3 | 33.6 | 13.1 | 20.6 | 19.7 | 19.0 | -1.5 | -2.1 | 1.8 | 17.8 | 15.9 | 74.8 | 47.4 | 41.2 | 27.4 |
| 1955.. | . | 67.4 | 61.4 | 38.1 | 14.3 | 23.8 | 23.3 | 22.7 | 6.0 | 5.5 | 2.0 | 19.8 | 17.8 | 74.2 | 44.1 | 38.6 | 30.1 |
| 1956.. | ... | 70.0 | 65.3 | 43.7 | 17.2 | 26.5 | 21.6 | 20.9 | 4.7 | 5.1 | 4.0 | 23.6 | 19.6 | 78.6 | 45.6 | 40.3 | 33.0 |
| 1957. | .... | 67.8 | 66.5 | 46.4 | 18.0 | 28.4 | 20.2 | 19.5 | 1.3 | . 8 | 5.7 | 26.5 | 20.8 | 86.1 | 49.5 | 44.2 | 36.6 |
| 1958. | ..... | 60.9 | 62.4 | 41.6 | 16.6 | 25.0 | 20.8 | 20.1 | - 1.5 | -2.3 | 2.2 | 23.1 | 20.9 | 94.2 | 53.6 | 45.9 | 40.6 |
| 1959. | ..... | 75.3 | 70.5 | 45.1 | 16.7 | 28.4 | 25.5 | 24.8 | 4.8 | 4.8 | . 1 | 23.5 | 23.3 | 97.0 | 53.7 | 46.0 | 43.3 |
| 1960.. | ...... | 74.8 | 71.3 | 48.4 | 18.1 | 30.3 | 22.8 | 22.2 | 3.6 | 3.3 | 4.0 | 27.2 | 23.2 | 99.6 | 53.5 | 44.9 | 46.1 |
| 1961. |  | 71.7 | 69.7 | 47.0 | 18.4 | 28.6 | 22.6 | 22.0 | 2.0 | 1.7 | 5.6 | 28.6 | 23.0 | 107.6 | 57.4 | 47.8 | 50.2 |
| 1962... | . | 83.0 | 77.0 | 51.7 | 19.2 | 32.5 | 25.3 | 24.8 | 6.0 | 5.3 | 5.1 | 30.3 | 25.1 | 117.1 | 63.4 | 51.6 | 53.7 |
| 1963. |  | 87.1 | 81.3 | 54.3 | 19.5 | 34.8 | 27.0 | 26.4 | 5.9 | 5.1 | 5.9 | 32.3 | 26.4 | 122.5 | 64.2 | 50.8 | 58.2 |
| 1964. |  | 94.0 | 88.2 | 61.1 | 21.2 | 39.9 | 27.1 | 26.6 | 5.8 | 6.4 | 8.5 | 37.1 | 28.6 | 128.7 | 65.2 | 50.0 | 63.5 |
| 1965. |  | 108.1 | 98.5 | 71.3 | 25.5 | 45.8 | 27.2 | 26.7 | 9.6 | 8.6 | 6.9 | 39.2 | 32.3 | 137.0 | 66.9 | 50.1 | 70.1 |
| 1966. |  | 121.4 | 106.6 | 81.6 | 28.5 | 53.1 | 25.0 | 24.5 | 14.8 | 15.0 | 5.3 | 43.4 | 38.1 | 156.8 | 77.8 | 60.7 | 79.0 |
| 1967. |  | 116.6 | 108.4 | 83.3 | 28.0 | 55.3 | 25.1 | 24.5 | 8.2 | 7.5 | 5.2 | 46.2 | 41.0 | 180.1 | 90.7 | 72.4 | 89.4 |
| 1968. | , | 126.0 | 118.9 | 88.8 | 30.3 | 58.5 | 30.1 | 29.5 | 7.1 | 6.9 | 2.5 | 50.6 | 48.1 | 199.6 | 98.8 | 78.3 | 100.8 |
| 1969. |  | 137.8 | 130.4 | 98.6 | 34.5 | 64.1 | 31.8 | 31.2 | 7.4 | 7.3 | 2.0 | 55.6 | 53.6 | 209.7 | 99.2 | 78.4 | 110.6 |
| 1970... | ..... | 135.3 | 132.5 | 102.1 | 36.8 | 65.4 | 30.4 | 29.7 | 2.8 | 2.5 | 3.6 | 62.9 | 59.3 | 219.4 | 97.2 | 75.4 | 122.2 |
| 1960: | 1. | 82.5 | 72.6 | 47.8 | 18.2 | 29.6 | 24.7 | 24.1 | 9.9 | 10.0 | 2.4 | 26.1 | 23.7 | 97.0 | 52.7 | 45.0 | 44.3 |
|  |  | 76.0 | 72.1 | 49.0 | 17.9 | 31.2 | 23.1 | 22.5 | 3.9 | 3.8 | 3.5 | 27.4 | 23.9 | 98.8 | 53.0 | 44.4 | 45.9 |
|  |  | 73.5 | 70.4 | 48.4 | 17.8 | 30.6 | 22.0 | 21.4 | 3.1 | 2.7 | 4.3 | 27.5 | 23.3 | 100.4 | 53.9 | 44.6 | 46.6 |
|  |  | 67.6 | 70.0 | 48.4 | 18.6 | 29.8 | 21.6 | 21.0 | -2.4 | -2.8 | 6.0 | 28.0 | 21.9 | 101.9 | 54.6 | 45.8 | 47.3 |
| 1961: |  | 64.3 | 67.7 | 46.0 | 18.4 | 27.6 | 21.7 | 21.1 | -3.5 | -3.7 | 6.6 | 28.6 | 22.0 | 104.3 | 55.4 | 46.9 | 49.0 |
|  |  | 70.2 | 68.1 | 46.0 | 18.3 | 27.7 | 22.1 | 21.5 | 2.1 | 1.8 | 5.6 | 27.8 | 22.2 | 106.7 | 57.3 | 47.7 | 49.4 |
|  | III.. | 74.2 | 70.4 | 47.5 | 18.4 | 29.0 | 22.9 | 22.3 | 3.8 | 3.4 | 4.9 | 28.5 | 23.6 | 108.4 | 57.8 | 47.7 | 50.6 |
|  | Iv. | 77.9 | 72.5 | 48.6 | 18.4 | 30.3 | 23.8 | 23.2 | 5.5 | 5.3 | 5.3 | 29.4 | 24.0 | 111.3 | 59.2 | 48.9 | 52.1 |
| 1962: | 1. | 80.6 | 73.9 | 49.5 | 18.5 | 31.0 | 24.4 | 23.8 | 6.7 | 6.3 | 4.6 | 29.2 | 24.6 | 114.4 | 61.9 | 51.1 | 52.5 |
|  |  | 82.8 | 76.7 | 51.3 | 19.2 | 32.1 | 25.4 | 24.8 | 6.1 | 5.6 | 5.7 | 30.9 | 25.2 | 117.0 | 64.0 | 53.0 | 53.1 |
|  |  | 84.3 | 79.2 | 53.1 | 19.7 | 33.5 | 26.0 | 25.4 | 5.2 | 4.3 | 5.3 | 30.6 | 25.3 | 177.4 | 63.3 | 51.3 | 54.1 |
|  |  | 84.7 | 78.3 | 52.7 | 19.5 | 33.2 | 25.6 | 25.0 | 6.4 | 5.3 | 4.9 | 30.4 | 25.6 | 119.3 | 64.4 | 50.9 | 55.0 |
| 1963: |  | 82.7 | 78.1 | 52.0 | 18.8 | 33.2 | 26.1 | 25.5 | 4.7 | 4.0 | 4.6 | 30.1 | 25.5 | 121.9 | 65.0 | 51.2 | 56.9 |
|  | 11. | 85.1 | 80.3 | 53.5 | 19.7 | 33.8 | 26.8 | 26.2 | 4.8 | 4.3 | 6.2 | 32.4 | 26.2 | 120.9 | 63.4 | 50.5 | 57.5 |
|  | III.. | 88.0 | 82.0 | 55.0 | 19.4 | 35.5 | 27.1 | 26.5 | 6.0 | 5.3 | 5.6 | 32.5 | 26.9 | 122.9 | 64.2 | 51.0 | 58.7 |
|  | Iv. | 92.9 | 84.7 | 56.8 | 19.9 | 36.8 | 28.0 | 27.4 | 8.1 | 7.0 | 7.1 | 34.3 | 27.1 | 124.3 | 64.4 | 50.3 | 59.8 |
| 1964: |  | 90.8 | 86.0 | 58.3 | 20.4 | 37.9 | 27.6 | 27.1 | 4.8 | 5.2 | 8.9 | 36.5 | 27.6 | 126.4 | 65.0 | 50.5 | 61.4 |
|  |  | 93.4 | 87.2 | 60.1 | 21.1 | 39.0 | 27.1 | 26.6 | 6.1 | 7.0 | 7.8 | 36.1 | 28.3 | 129.2 | 66.0 | 50.7 | 63.2 |
|  | 111. | 94.2 | 89.4 | 62.4 | 21.4 | 41.0 | 27.0 | 26.5 | 4.8 | 5.6 | 8.7 | 37.5 | 28.8 | 129.4 | . 65.2 | 49.8 | 64.3 |
|  | IV.. | 97.9 | 90.2 | 63.4 | 21.8 | 41.6 | 26.8 | 26.3 | 7.7 | 8.1 | 8.5 | 38.3 | 29.8 | 129.8 | 64.5 | 48.9 | 65.3 |
| 1965: | $1 .$. | 105.3 | 94.5 | 67.1 | 23.4 | 43.7 | 27.4 | 26.8 | 10.9 | 10.3 | 6.2 | 35.2 | 29.0 | 131.5 | 64.4 | 48.6 | 67.0 |
|  |  | 105.3 | 96.5 | 69.5 | 25.1 | 44.4 | 27.0 | 26.4 | 8.9 | 8.1 | 8.1 | 40.8 | 32.7 | 134.4 | 65.5 | 49.2 | 68.9 |
|  | III... | 108.7 | 99.6 | 72.4 | 25.8 | 46.6 | 27.2 | 26.7 | 9.1 | 7.8 | 7.3 | 40.3 | 33.0 | 138.9 | 67.6 | 50.1 | 71.3 |
|  | IV.. | 113.2 | 103.5 | 78.2 | 27.8 | 48.3 | 27.4 | 26.9 | 9.7 | 8.5 | 6.0 | 40.5 | 34.5 | 143.3 | 70.1 | 52.5 | 73.2 |
| 1966: | 1... | 117.5 | 106.2 | 78.8 | 28.6 | 50.2 | 27.4 | 26.9 | 11.3 | 10.9 | 6.2 | 42.2 | 36.0 | 148.0 | 72.8 | 55.3 | 75.2 |
|  | II.... | 122.4 | 106.3 | 80.3 | 28.2 | 52.1 | 26.0 | 25.4 | 16.2 | 16.2 | 5.6 | 42.7 | 37.1 | 153.4 | 75.6 | 58.5 | 77.7 |
|  | 111. | 119.6 | 107.7 | 83.0 | 29.0 | 54.0 | 24.7 | 24.2 | 11.9 | 12.4 | 4.4 | 43.7 | 39.3 | 160.7 | 80.5 | 63.3 | 80.1 |
|  | IV. | 126.2 | 106.3 | 84.2 | 28.2 | 56.0 | 22.1 | 21.5 | 19.9 | 20.4 | 4.9 | 44.8 | 39.9 | 165.2 | 82.1 | 65.6 | 83.0 |
| 1967: | $1 .$. | 114.0 | 104.4 | 82.9 | 29.0 | 53.9 | 21.6 | 21.0 | 9.6 | 9.5 | 5.5 | 45.8 | 40.4 | 174.2 | 87.7 | 69.9 | 86.5 |
|  | 11. | 110.7 | 106.2 | 82.9 | 27.3 | 55.6 | 23.3 | 22.7 | 4.5 | 4.0 | 5.8 | 46.0 | 40.1 | 178.4 | 90.1 | 71.8 | 88.2 |
|  |  | 118.6 | 109.9 | 83.3 | 27.9 | 55.4 | 26.6 | 26.0 | 8.7 | 7.8 | 5.6 | 46.3 | 40.7 | 181.3 | 91.4 | 73.0 | 89.9 |
|  |  | 123.0 | 113.0 | 84.1 | 28.0 | 56.2 | 28.8 | 28.3 | 10.0 | 8.5 | 4.0 | 46.8 | 42.8 | 186.5 | 93.6 | 74.7 | 92.9 |
| 1968: | ।... | 120.0 | 117.1 | 88.3 | 30.5 | 57.9 | 28.8 | 28.2 | 2.9 | 2.8 | 1.9 | 47.8 | 45.9 | 192.9 | 96.1 | 76.5 | 96.8 |
|  | II... | 127.0 | 117.4 | 87.0 | 29.6 | 57.3 | 30.5 | 29.9 | 9.6 | 9.4 | 3.4 | 50.7 | 47.3 | 198.0 | 98.5 | 78.3 | 99.5 |
|  | III... | 126.2 | 118.5 | 88.8 | 30.0 | 58.8 | 29.7 | 29.2 | 7.7 | 7.5 | 3.4 | 53.1 | 49.7 | 201.6 | 99.8 | 79.1 | 101.8 |
|  | IV... | 130.7 | 122.6 | 91.2 | 31.2 | 60.1 | 31.4 | 30.8 | 8.1 | 8.1 | 1.3 | 50.8 | 49.5 | 205.7 | 100.6 | 79.4 | 105.1 |
| 1969: | I... | 134.3 | 127.6 | 95.0 | 33.1 | 61.8 | 32.7 | 32.1 | 6.6 | 6.5 | 1.4 | 48.0 | 46.6 | 206.5 | 99.2 | 78.3 | 107.3 |
|  | 11. | 137.0 | 130.2 | 96.6 | 33.0 | 63.6 | 33.6 | 33.1 | 6.8 | 6.7 | 1.2 | 56.9 | 55.7 | 207.8 | 97.7 | 77.5 | 110.1 |
|  | 117. | 141.8 | 131.4 | 100.7 | 36.0 | 64.7 | 30.7 | 30.1 | 10.4 | 10.3 | 2.8 | 58.3 | 55.5 | 211.5 | 100.3 | 79.4 | 111.2 |
|  |  | 138.0 | 132.3 | 102.2 | 36.0 | 66.2 | 30.1 | 29.5 | 5.7 | 5.5 | 2.7 | 59.2 | 56.6 | 213.0 | 99.5 | 78.4 | 113.5 |
| 1970: |  | 131.2 | 130.8 | 100.8 | 36.1 | 64.7 | 30.0 | 29.4 | . 4 | . 1 | 3.5 | 61.5 | 58.0 | 217.3 | 100.2 | 78.9 | 117.1 |
|  | 11. | 134.1 | 132.1 | 102.1 | 36.6 | 65.6 | 29.9 | 29.3 | 2.1 | 1.8 | 4.2 | 63.2 | 59.0 | 216.5 | 96.8 | 75.1 | 119.7 |
|  | III... | 138.6 | 133.5 | 104.8 | 37.3 | 67.5 | 28.7 | 28.1 | 5.1 | 4.7 | 4.0 | 63.7 | 59.7 | 220.1 | 96.1 | 74.2 | 124.0 |
|  | IV ... | 137.3 | 133.6 | 100.8 | 37.1 | 63.7 | 32.8 | 32.2 | 3.7 | 3.3 | 2.7 | 63.2 | 60.5 | 223.7 | 95.9 | 73.2 | 127.9 |

GENERAL BUSINESS INDICATORS--NATIONAL PRODUCT--Con.


For footnotes giving source of data and description of series, see poge of same number in
*Quarterly data prior to 1960 appear on p. 193.

GENERAL BUSINESS INDICATORS--NATIONAL PRODUCT--Con.

| YEAR AND QUARTER |  | gross national product in constant dollars ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Annual totals or seasonally adiusted quarterly totals at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Total | Personal consumption expenditures |  |  |  | Gross privote domestic investment |  |  |  |  | Net exports of goods and services | Government purchases of goods and services |  |  |
|  |  | Total | Durable goods | Nondurable goods | Services | Total | Fixed investment |  |  | Change in business inventories | Total |  | Federal | State and local |
|  |  | Total |  |  |  |  |  | Residential structures $\star$ |  |  |  |  |  |
|  |  | Billions of 1958 dallars |  |  |  |  |  |  |  |  |  |
| 1947. | ... |  | 309.9 | 206.3 | 24.7 | 108.3 | 73.4 | 51.5 | 51.7 | 36.2 | 15.4 | -. 2 | 12.3 | 39.9 | 19.1 | 20.8 |
| 1948... | ... | 323.7 | 210.8 | 26.3 | 108.7 | 75.8 | 60.4 | 55.9 | 38.0 | 17.9 | 4.6 | 6.1 | 46.3 | 23.7 | 22.7 |
| 1949... | ...... | 324.1 | 216.5 | 28.4 | 110.5 | 77.6 | 48.0 | 51.9 | 34.5 | 17.4 | -3.9 | 6.4 | 53.3 | 27.6 | 25.7 |
| 1950.. | ...... | 355.3 | 230.5 | 34.7 | 114.0 | 81.8 | 69.3 | 61.0 59 | 37.5 | 23.5 | 8.3 10.9 | 2.7 | 52.8 | 25.3 47.4 | 27.5 |
| 1951. |  | 383.4 | 232.8 | 31.5 | 116.5 | 84.8 | 70.0 | 59.0 | 39.6 | 19.5 | 10.9 | 5.3 | 75.4 | 47.4 | 27.9 |
| 1952. |  | 395.1 | 239.4 | 30.8 | 120.8 | 87.8 | 60.5 | 57.2 | 38.3 | 18.9 | 3.3 | 3.0 | 92.1 | 63.8 | 28.4 |
| 1953. | . | 412.8 | 250.8 | 35.3 | 124.4 | 91.1 | 61.2 | 60.2 | 40.7 | 19.6 | . 9 | 1.1 | 99.8 | 70.0 | 29.7 |
| 1954.. | .... | 407.0 | 255.7 | 35.4 | 125.5 | 94.8 | 59.4 | 61.4 | 39.6 | 21.7 | -2.0 | 3.0 | 88.9 | 56.8 | 32.1 |
| 1955.. | ...... | 438.0 | 274.2 | 43.2 | 131.7 | 99.3 | 75.4 | 69.0 | 43.9 | 25.1 | 6.4 | 3.2 | 85.2 | 50.7 | 34.4 |
| 1956.. |  | 446.1 | 281.4 | 41.0 | 136.2 | 104.1 | 74.3 | 69.5 | 47.3 | 22.2 | 4.8 | 5.0 | 85.3 | 49.7 | 35.6 |
| 1957.. |  | 452.5 | 288.2 | 41.5 | 138.7 | 108.0 | 68.8 | 67.6 | 47.4 | 20.2 | 1.2 | 6.2 | 89.3 | 51.7 | 37.6 |
| 1958.. | .... | 447.3 | 290.1 | 37.9 | 140.2 | 112.0 | 60.9 | 62.4 | 41.6 | 20.8 | -1.5 | 2.2 | 94.2 | 53.6 | 40.6 |
| 1959.. |  | 475.9 | 307.3 | 43.7 | 146.8 | 116.8 | 73.6 | 68.8 | 44.1 | 24.7 | 4.8 | . 3 | 94.7 | 52.5 | 42.2 |
| 1960. |  | 487.7 | 316.1 | 44.9 | 149.6 | 121.6 | 72.4 | 68.9 | 47.1 | 21.9 | 3.5 | 4.3 | 94.9 | 51.4 | 43.5 |
| 1961.. |  | 497.2 | 322.5 | 43.9 | 153.0 | 125.6 | 69.0 | 67.0 | 45.5 | 21.6 | 2.0 | 5.1 | 100.5 | 54.6 | 45.9 |
| 1962.. | . | 529.8 | 338.4 | 49.2 | 158.2 | 131.1 | 79.4 | 73.4 | 49.7 | 23.8 | 6.0 | 4.5 | 107.5 | 60.0 | 47.5 |
| 1963.. | . | 551.0 | 353.3 | 53.7 | 162.2 | 137.4 | 82.5 | 76.7 | 51.9 | 24.8 | 5.8 | 5.6 | 109.6 | 59.5 | 50.1 |
| 1964.. | ..... | 581.1 | 373.7 | 59.0 | 170.3 | 144.4 | 87.8 | 81.9 | 57.8 | 24.2 | 5.8 | 8.3 | 11.2 | 58.1 | 53.2 |
| 1965.. | ....... | 617.8 | 397.7 | 66.6 | 178.6 | 152.5 | 99.2 | 90.1 | 66.3 | 23.8 | 9.0 | 6.2 | 114.7 | 57.9 | 56.8 |
| 1966. |  | 658.1 | 418.1 | 71.7 | 187.0 | 159.4 | 109.3 | 95.4 | 74.1 | 21.3 | 13.9 | 4.2 | 126.5 | 65.4 | 61.1 |
| 1967. |  | 675.2 | 430.1 | 72.9 | 190.2 | 167.0 | 101.2 | 93.5 | 73.2 | 20.4 | 7.7 | 3.6 | 140.2 | 74.7 | 65.5 |
| 1968. | ... | 706.6 | 452.7 | 81.3 | 197.1 | 174.4 | 105.2 | 98.8 | 75.6 | 23.2 | 6.4 | 1.0 | 147.7 | 78.1 | 69.6 |
| 1969.. | . | 724.7 | 469.3 | 84.8 | 202.7 | 181.8 | 109.6 | 103.2 | 80.1 | 23.1 | 6.4 | . 1 | 145.6 | 73.8 | 71.9 |
| 1970.. | ...... | 720.0 | 475.9 | 81.4 | 207.3 | 187.2 | 102.2 | 99.9 | 78.6 | 21.3 | 2.3 | 2.4 | 139.4 | 65.4 | 74.0 |
| 1960: | $1 .$. | 490.2 | 313.8 | 45.4 | 148.8 | 119.6 | 79.9 | 70.2 | 46.6 | 23.7 | 9.6 | 2.6 | 93.9 | 51.2 | 42.6 |
|  | $11 .$. | 489.7 | 317.7 | 45.6 | 150.6 | 121.4 | 73.5 | 69.7 | 47.6 | 22.0 | 3.8 | 3.9 | 94.7 | 51.0 | 43.7 |
|  | 111. | 487.3 | 316.4 | 45.0 | 149.4 | 122.0 | 71.0 | 68.1 | 47.0 | 21.0 | 3.0 | 4.5 | 95.4 | 51.8 | 43.6 |
|  | IV.. | 483.7 | 316.4 | 43.5 | 149.5 | 123.3 | 65.2 | 67.8 | 47.0 | 20.7 | -2.6 | 6.2 | 95.9 | 51.8 | 44.1 |
| 1961: | 1... | 482.6 | 316.2 | 41.7 | 150.8 | 123.7 | 62.4 | 65.8 | 44.9 | 20.9 | -3.4 | 6.4 | 97.6 | 52.2 | 45.4 |
|  | 11. | 492.8 | 320.4 | 43.2 | 152.2 | 124.9 | 67.8 | 65.7 | 44.6 | 21.1 | 2.1 | 5.0 | 99.5 | 54.2 | 45.3 |
|  | $111 .$. | 501.5 | 323.9 | 44.5 | 153.2 | 126.1 | 71.2 | 67.4 | 45.7 | 21.6 | 3.8 | 4.4 | 102.0 | 55.9 | 46.1 |
|  | IV.. | 511.7 | 329.5 | 46.3 | 155.6 | 127.5 | 74.7 | 69.2 | 46.6 | 22.6 | 5.5 | 4.7 | 102.9 | 55.9 | 47.0 |
| 1962: | 1... | 519.5 | 333.3 | 48.1 | 156.4 | 128.8 | 77.2 | 70.7 | 47.6 | 23.1 | 6.5 | 3.5 | 105.5 | 58.6 | 46.9 |
|  | $11 .$. | 527.7 | 335.7 | 48.1 | 157.6 | 130.1 | 79.0 | 73.1 | 49.3 | 23.8 | 5.9 | 5.2 | 107.8 | 60.7 | 47.1 |
|  | III.... | 533.4 | 340.1 | 49.7 | 158.7 | 131.8 | 80.6 | 75.3 | 51.1 | 24.2 | 5.3 | 4.9 | 107.8 | 60.2 | 47.6 |
|  |  | 538.3 | 344.6 | 50.8 | 160.0 | 133.8 | 80.7 | 74.5 | 50.7 | 23.8 | 6.2 | 4.4 | 108.5 | 60.6 | 48.0 |
| 1963: |  | 541.2 | 348.5 | 52.2 |  |  |  |  | 49.8 | 24.3 | 4.6 | 3.9 | 110.2 | 60.8 | 49.4 |
|  |  | 546.0 | 350.9 | 53.0 | 161.7 | 136.2 | 80.6 | 75.9 | 51.1 | 24.7 | 4.8 | 5.7 | 108.7 | 59.0 | 49.7 |
|  | III... | 554.7 | 356.1 | 54.4 | 163.3 | 138.4 | 83.1 | 77.2 | 52.5 | 24.7 | 5.9 | 5.5 | 110.0 | 59.6 | 50.4 |
|  | IV... | 562.1 | 357.7 | 55.3 | 162.4 | 140.0 | 87.7 | 79.7 | 54.3 | 25.4 | 8.1 | 7.1 | 109.5 | 58.7 | 50.9 |
| 1964: | 1... | 571.1 | 366.3 | 57.6 | 167.0 | 141.7 | 85.3 | 80.5 | 55.5 | 25.0 | 4.8 | 9.1 | 110.4 | 58.5 | 51.9 |
|  | II... | 578.6 | 370.7 | 59.3 | 167.8 | 143.6 | 87.3 | 81.2 | 57.0 | 24.3 | 6.1 | 8.0 | 112.6 | 59.3 | 53.3 |
|  | 111. | 585.8 | 378.6 | 60.4 | 172.8 | 145.3 | 87.6 | 82.8 | 58.9 | 23.9 | 4.8 | 8.4 | 111.2 | 57.8 | 53.5 |
|  | IV... | 588.5 | 379.3 | 58.7 | 173.5 | 147.1 | 90.8 | 83.2 | 59.7 | 23.5 | 7.6 | 7.9 | 110.5 | 56.7 | 53.8 |
| 1965: |  | 601.6 | 387.9 | 65.1 | 174.0 | 148.7 | 96.9 | 87.0 | 62.8 | 24.1 | 10.0 | 5.4 | 111.4 | 56.4 | 55.0 |
|  | 11. | 610.4 | 393.4 | 64.3 | 177.8 | 151.3 | 96.8 | 88.5 | 64.8 | 23.7 | 8.3 | 7.0 | 113.1 | 57.2 | 56.0 |
|  | 111. | 622.5 | 400.3 | 67.1 | 179.4 | 153.8 | 99.6 | 91.1 | 67.3 | 23.8 | 8.6 | 6.7 | 115.9 | 58.5 | 57.4 |
|  | IV... | 636.6 | 409.2 | 69.8 | 183.3 | 156.1 | 103.4 | 94.0 | 70.3 | 23.8 | 9.3 | 5.7 | 118.4 | 59.6 | 58.7 |
| 1966: |  | 649.1 | 415.3 | 72.7 | 185.2 | 157.4 | 106.9 | 96.2 | 72.5 | 23.6 | 10.7 | 5.5 | 121.4 | 62.0 | 59.4 |
|  | 11. | 655.0 | 415.1 | 69.6 | 186.9 | 158.5 | 110.8 | 95.4 | 73.2 | 22.2 | 15.3 | 4.8 | 124.3 | 63.8 | 60.5 |
|  | 111. | 660.2 | 421.3 | 72.3 | 188.7 | 160.2 | 107.1 | 96.0 | 75.0 | 20.9 | 11.1 | 3.2 | 128.7 | 67.3 | 61.4 |
|  | IV... | 668.1 | 420.7 | 72.3 | 187.0 | 161.5 | 112.5 | 94.0 | 75.4 | 18.6 | 18.5 | 3.3 | 131.6 | 68.6 | 63.0 |
| 1967: | 1... | 666.6 | 424.2 | 70.1 | 190.2 | 163.8 | 100.7 | 91.6 | 73.6 | 18.0 | 9.1 | 4.0 | 137.7 | 72.8 | 64.9 |
|  |  | 671.6 | 430.3 | 74.0 | 190.4 | 165.9 | 96.7 | 92.5 | 73.3 | 19.2 | 4.3 | 4.3 | 140.2 | 74.9 | 65.3 |
|  | 111. | 678.9 | 431.6 | 73.3 | 190.0 | 168.3 | 102.4 | 94.2 | 72.9 | 21.3 | 8.3 | 4.2 | 140.7 | 75.4 | 65.3 |
|  | IV... | 683.6 | 434.3 | 74.0 | 190.3 | 169.9 | 105.1 | 95.9 | 72.9 | 23.0 | 9.2 | 2.1 | 142.2 | 75.5 | 66.7 |
| 1968: |  | 692.6 | 444.6 | 78.6 | 194.9 | 171.1 |  | 99.0 | 76.2 | 22.8 | 2.6 | . 9 | 145.5 | 77.0 | 68.5 |
|  |  | 705.3 | 448.4 | 80.0 | 195.3 | 173.1 | 106.8 | 98.0 | 74.4 | 23.7 | 8.8 | 1.8 | 148.2 | 78.8 | 69.4 |
|  | 111. | 712.3 | 457.7 | 83.4 | 198.6 | 175.8 | 104.9 | 97.9 | 75.3 | 22.6 | 7.0 | 1.6 | 148.0 | 78.4 | 69.7 |
|  | IV... | 716.5 | 460.2 | 83.3 | 199.4 | 177.5 | 107.7 | 100.3 | 76.6 | 23.7 | 7.4 | -. 3 | 149.0 | 78.1 | 70.9 |
| 1969: |  | 721.4 | 465.7 | 85.2 | 201.6 | 178.9 | 108.4 | 102.8 | 78.6 | 24.1 | 5.7 | -. 5 | 147.8 | 76.3 | 71.4 |
|  | 11. | 724.2 | 469.0 | 85.6 | 202.8 | 180.6 | 109.4 | 103.5 | 79.1 | 24.4 | 5.8 | -. 3 | 146.1 | 73.9 | 72.1 |
|  | III... | 727.8 | 469.9 | 84.0 | 203.0 | 182.9 | 112.4 | 103.2 | 81.1 | 22.1 | 9.2 | . 6 | 144.8 | 73.2 | 71.6 |
|  | IV... | 725.2 | 472.6 | 84.4 | 203.4 | 184.8 | 108.2 | 103.3 | 81.7 | 21.6 | 4.9 | . 6 | 143.8 | 71.6 | 72.2 |
| 1970: | $1 .$. | 719.8 | 474.4 | 82.3 | 205.7 | 186.4 | 101.0 | 100.7 | 79.3 | 21.4 | 3 | 1.7 | 142.6 | 69.4 | 73.2 |
|  |  | 721.1 | 477.1 | 83.8 | 206.5 | 186.8 | 102.7 | 100.7 | 79.4 | 21.3 | 2.0 | 2.6 | 138.7 | 65.3 | 73.4 |
|  |  | 723.3 | 477.9 | 82.8 | 207.3 | 187.9 | 104.0 | 100.1 | 80.1 | 20.0 | 3.9 | 3.2 | 138.2 | 63.8 | 74.3 |
|  |  | 715.9 | 474.2 | 76.6 | 209.7 | 187.9 | 101.2 | 98.1 | 75.5 | 22.6 | 3.1 | 2.1 | 138.3 | 63.2 | 75.2 |

GENERAL BUSINESS INDICATORS--NATIONAL INCOME


GENERAL BUSINESS INDICATORS--NATIONAL INCOME--Con.

| YEAR AND QUARTER |  | NATIONAL INCOME BY TYPE OF INCOME ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Annual totals or seasonally adjusted quarterly totals at annual rates |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Corporate profits and inventory valuation adjustment |  |  |  |  |  |  |  |  |  |  |  |  |  | Net interest |
|  |  | Total | Financial instifufions | By broad industry groups |  |  |  |  |  | Corporate profits |  |  |  |  | Inventory valuation adjustment |  |
|  |  | Total |  | Nonfinancial corporations <br> Manufacturing |  |  |  |  | Total profits betore tax | Corporate profits tox liability$\qquad$ | Corporate profits after tax |  |  |  |  |
|  |  | $\begin{array}{\|c\|} \hline \text { Transpor- } \\ \text { tation, } \\ \text { communi- } \\ \text { cation, } \\ \text { and public } \\ \text { utilities } \end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Total <br> $\times$ |  | Nondurable goods industries | Durable goods industries $\star$ | Total $*$ |  | ${\text { Dividends }{ }^{2}}^{+}$ |  |  | tributed profits |  |  |
|  |  | Billions of dollars |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1947 . \\ & 1948 . \\ & 1949 . . \end{aligned}$ |  |  | 25.6 | 1.7 | 23.9 | 13.6 | 7.8 | 5.8 | 2.2 | 8.2 | 31.5 | 11.3 | 20.2 | 6.3 | 13.9 | -5.9 | 1.9 |
|  |  | 33.0 | 2.6 | 30.4 | 17.6 | 10.0 | 7.5 | 3.0 | 9.9 | 35.2 | 12.5 | 22.7 | 7.0 | 15.6 | -2.2 | 1.8 |
|  |  | 30.8 | 3.2 | 27.6 | 16.2 | 8.1 | 8.1 | 3.0 | 8.4 | 28.9 | 10.4 | 18.5 | 7.2 | 11.3 | 1.9 | 1.9 |
| 1950. |  | 37.7 | 3.2 | 34.5 | 20.9 | 8.9 | 12.0 | 4.0 | 9.5 | 42.6 | 17.8 | 24.9 | 8.8 | 16.0 | -5.0 | 2.0 |
| 1951.. |  | 42.7 | 3.6 | 39.1 | 24.6 | 11.4 | 13.2 | 4.6 | 9.9 | 43.9 | 22.3 | 21.6 | 8.6 | 13.0 | -1.2 | 2.3 |
| 1952.. |  | 39.9 | 4.1 | 35.8 | 21.6 | 9.9 | 11.7 | 4.9 | 9.3 | 38.9 | 19.4 | 19.6 | 8.6 | 11.0 | 1.0 | 2.6 |
| 1953. |  | 39.6 | 4.6 | 35.0 | 22.0 | 10.1 | 11.9 | 5.0 | 8.0 | 40.6 | 20.3 | 20.4 | 8.9 | 11.5 | -1.0 | 2.8 |
|  |  | 38.0 | 4.8 | 33.2 | 19.9 | 9.4 | 10.5 | 4.7 | 8.6 | 38.3 | 17.7 | 20.6 | 9.3 | 11.3 | -. 3 | 3.6 |
|  |  | 46.9 | 5.0 | 41.9 | 26.0 | 11.8 | 14.3 | 5.6 | 10.2 | 48.6 | 21.6 | 27.0 | 10.5 | 16.5 | -1.7 | 4.1 |
| $\begin{aligned} & \text { 1955. } \\ & \text { 1956. } \end{aligned}$ |  | 46.1 | 5.2 | 40.9 | 24.7 | 11.9 | 12.8 | 5.9 | 10.4 | 48.8 | 21.7 | 27.2 | 11.3 | 15.9 | -2.7 | 4.6 |
|  |  | 45.6 | 5.5 | 40.2 | 24.0 | 10.7 | 13.3 | 5.8 | 10.3 | 47.2 | 21.2 | 26.0 | 11.7 | 14.2 | -1.5 | 5.6 |
| $1958 .$ |  | 41.1 | 5.9 | 35.2 | 19.3 | 10.0 | 9.3 | 5.9 | 10.0 | 41.4 | 19.0 | 22.3 | 11.6 | 10.8 | -. 3 | 6.8 |
| 1959. |  | 51.7 | 7.1 | 44.6 | 26.3 | 12.7 | 13.6 | 7.0 | 11.3 | 52.1 | 23.7 | 28.5 | 12.6 | 15.9 | -. 5 | 7.1 |
| 1960. |  | 49.9 | 7.7 | 42.2 | 24.4 | 12.4 | 12.0 | 7.5 | 10.2 | 49.7 | 23.0 | 26.7 | 13.4 | 13.2 | . 2 | 8.4 |
| 1961. |  | 50.3 | 7.7 | 42.6 | 23.3 | 11.9 | 11.4 | 7.9 | 11.4 | 50.3 | 23.1 | 27.2 | 13.8 | 13.5 | -. 1 | 10.0 |
| 1962. |  | 55.7 | 8.1 | 47.6 | 26.6 | 12.5 | 14.1 | 8.5 | 12.4 | 55.4 | 24.2 | 31.2 | 15.2 | 16.0 | . 3 | 11.6 |
| 1963......... |  | 58.9 | 7.8 | 51.2 | 28.8 | 13.0 | 15.8 | 9.5 | 12.9 | 59.4 | 26.3 | 33.1 | 16.5 | 16.6 | -. 5 | 13.8 |
| 1964........... |  | 66.3 | 7.9 | 58.4 | 32.7 | 14.9 | 17.8 | 10.1 | 15.5 | 66.8 | 28.3 | 38.4 | 17.8 | 20.6 | -. 5 | 15.8 |
|  |  | 76.1 | 8.7 | 67.4 | 39.3 | 16.6 | 22.8 | 11.1 | 16.9 | 77.8 | 31.3 | 46.5 | 19.8 | 26.7 | -1.7 | 18.2 |
|  |  | 82.4 | 9.7 | 72.7 | 42.6 | 18.6 | 24.0 | 11.9 | 18.2 | 84.2 | 34.3 | 49.9 | 20.8 | 29.1 | -1.8 | 21.4 |
|  |  | 78.7 | 10.0 | 68.7 | 38.7 | 18.0 | 20.7 | 10.8 | 19.1 | 79.8 | 33.2 | 46.6 | 21.4 | 25.3 | $-1.1$ | 24.4 |
|  |  | 84.3 | 11.3 | 73.0 | 41.7 | 19.3 | 22.4 | 10.6 | 20.7 | 87.6 | 39.9 | 47.8 | 23.6 | 24.2 | -3.3 | 26.9 |
| 1968. |  | 78.6 | 12.1 | 66.5 | 36.0 | 17.5 | 18.4 | 10.0 | 20.6 | 84.2 | 39.7 | 44.5 | 24.4 | 20.0 | -5.5 | 29.9 |
| 1970.......... |  | 70.8 | 12.8 | 58.1 | 29.5 | 16.6 | 13.0 | 8.0 | 20.5 | 75.4 | 34.1 | 41.2 | 25.0 | 16.2 | -4.5 | 33.0 |
| 1960: | I... | 53.3 | 7.7 | 45.6 | 27.8 | 13.0 | 14.8 | 7.5 | 10.3 | 53.9 | 25.0 | 28.9 | 13.3 | 15.6 | -. 6 | 7.9 |
|  | 11. | 51.6 | 7.8 | 43.8 | 25.1 | 12.6 | 12.5 | 7.7 | 11.0 | 51.8 | 24.0 | 27.8 | 13.5 | 14.3 | -. 2 | 8.0 |
|  | III.. | 48.6 | 7.6 | 41.0 | 23.1 | 12.2 | 10.9 | 7.6 | 10.3 | 47.5 | 22.0 | 25.5 | 13.7 | 11.7 | 1.2 | 8.5 |
|  | IV.. | 46.1 | 7.6 | 38.5 | 21.7 | 11.9 | 9.7 | 7.4 | 9.4 | 45.7 | 21.2 | 24.5 | 13.6 | 10.9 | . 5 | 9.0 |
| 1961: | 1.... | 45.0 | 7.7 | 37.3 | 20.0 | 11.4 | 8.7 | 7.2 | 10.0 | 45.0 | 20.7 | 24.4 | 13.5 | 10.9 | -. 1 | 9.2 |
|  | II.... | 49.3 | 7.7 | 41.6 | 22.5 | 11.4 | 11.1 | 7.8 | 11.3 | 48.8 | 22.4 | 26.4 | 13.4 | 13.0 | . 5 | 9.7 |
|  | III... | 51.1 | 7.7 | 43.4 | 23.8 | 12.1 | 11.6 | 8.0 | 11.6 | 51.4 | 23.6 | 27.8 | 13.6 | 14.2 | -. 3 | 10.2 |
|  | IV.. | 55.4 | 7.7 | 47.6 | 26.6 | 12.7 | 13.9 | 8.5 | 12.5 | 55.7 | 25.6 | 30.1 | 14.2 | 16.0 | -. 3 | 10.8 |
| 1962: | $1 .$. | 54.3 | 8.0 | 46.4 | 25.7 | 12.2 | 13.5 | 8.2 | 12.4 | 54.4 | 23.7 | 30.7 | 14.4 | 16.3 | -. 1 | 10.8 |
|  | 11. | 54.9 | 8.1 | 46.8 | 26.1 | 12.3 | 13.7 | 8.4 | 12.3 | 54.8 | 23.9 | 30.9 | 15.0 | 15.9 | . 0 | 11.3 |
|  | It1.. | 56.1 | 8.2 | 47.9 | 26.8 | 12.3 | 14.6 | * 8.7 | 12.3 | 56.0 | 24.4 | 31.5 | 15.3 | 16.2 | . 1 | 11.8 |
|  |  | 57.4 | 8.1 | 49.3 | 28.0 | 13.1 | 14.9 | 8.6 | 12.6 | 56.5 | 24.7 | 31.8 | 15.6 | 16.3 | . 9 | 12.4 |
| 1963: | I... | 56.0 | 7.8 | 48.2 | 26.4 | 12.5 | 14.0 | 8.9 | 12.8 | 55.9 | 24.8 | 31.1 | 16.0 | 15.1 | . 2 | 13.0 |
|  |  | 58.0 | 7.7 | 50.3 | 28.8 | 13.0 | 15.8 | 9.3 | 12.3 | 58.9 | 26.1 | 32.8 | 16.4 | 16.4 | -. 9 | 13.5 |
|  | III... | 60.3 | 7.7 | 52.6 | 29.9 | 13.3 | 16.6 | 9.8 | 12.8 | 60.1 | 26.6 | 33.5 | 16.6 | 16.9 | . 2 | 14.2 |
|  | IV. | 61.4 | 7.9 | 53.5 | 30.2 | 13.4 | 16.8 | 9.8 | 13.5 | 62.7 | 27.8 | 34.9 | 16.8 | 18.1 | -1.3 | 14.7 |
| 1964: | 1.... | 64.9 | 7.8 | 57.1 | 32.0 | 14.4 | 17.7 | 9.9 | 15.1 | 65.5 | 27.8 | 37.7 | 17.3 | 20.4 | -. 6 | 15.1 |
|  | $11 .$. | 66.2 | 7.9 | 58.2 | 32.7 | 14.9 | 17.8 | 10.1 | 15.4 | 66.3 | 28.1 | 38.2 | 17.7 | 20.5 | -. 1 | 15.5 |
|  | III... | 67.6 | 8.0 | 59.6 | 33.6 | 15.1 | 18.4 | 10.2 | 15.8 | 68.0 | 28.8 | 39.1 | 17.9 | 21.2 | -. 4 | 16.0 |
|  | IV.. | 66.4 | 8.0 | 58.5 | 32.4 | 15.3 | 17.2 | 10.3 | 15.7 | 67.4 | 28.6 | 38.8 | 18.3 | 20.5 | - 1.0 | 16.6 |
| 1965: | 11.... | 73.1 | 8.1 | 65.1 | 38.0 | 16.1 | 21.9 | 10.6 | 16.5 | 74.5 | 30.0 | 44.5 | 18.7 | 25.8 | -1.4 | 17.3 |
|  | $11 . .$. | 74.4 | 8.4 | 66.1 | 38.4 | 16.2 | 22.2 | 10.9 | 16.8 | 76.5 | 30.8 | 45.7 | 19.4 | 26.3 | -2.1 | 17.9 |
|  | III... | 76.5 | 8.8 | 67.7 | 39.4 | 16.7 | 22.7 | 11.3 | 16.9 | 77.6 | 31.2 | 46.3 | 20.2 | 26.1 | -1.1 | 18.5 |
|  | IV. | 80.3 | 9.6 | 70.7 | 41.5 | 17.2 | 24.2 | 11.8 | 17.4 | 82.6 | 33.3 | 49.3 | 21.0 | 28.4 | -2.3 | 19.0 |
| 1966: | I... | 81.5 | 9.4 | 72.1 | 42.6 | 18.3 | 24.4 | 11.9 | 17.7 | 83.9 | 34.1 | 49.8 | 21.2 | 28.6 | -2.4 | 19.9 |
|  | II.... | 82.1 | 9.7 | 72.4 | 42.3 | 18.5 | 23.8 | 12.1 | 17.9 | 84.2 | 34.2 | 50.0 | 21.0 | 29.0 | -2.2 | 21.0 |
|  | III.... | 82.5 | 9.9 | 72.6 | 42.5 | 18.7 | 23.7 | 11.9 | 18.3 | 85.5 | 34.9 | 50.7 | 20.7 | 29.9 | -3.0 | 21.8 |
|  | IV.. | 83.7 | 10.1 | 73.6 | 42.9 | 18.7 | 24.2 | 11.9 | 18.9 | 83.2 | 33.9 | 49.3 | 20.2 | 29.1 | . 5 | 22.8 |
| 1967: | 1.... | 78.3 | 10.1 | 68.2 | 39.2 | 18.2 | 21.0 | 10.8 | 18.2 | 78.4 | 32.7 | 45.7 | 21.1 | 24.6 | -. 1 | 23.3 |
|  | II.... | 78.0 | 9.9 | 68.1 | 38.9 | 17.9 | 21.0 | 10.9 | 18.3 | 78.8 | 32.9 | 45.9 | 21.6 | 24.3 | -. 8 | 24.0 |
|  | $111 . .$. | 78.4 | 9.9 | 68.6 | 38.1 | 17.9 | 20.2 | 10.8 | 19.6 | 78.8 | 32.6 | 46.2 | 21.9 | 24.3 | $-.4$ | 24.8 |
|  | IV. | 80.0 | 10.2 | 69.8 | 38.7 | 18.1 | 20.6 | 10.7 | 20.3 | 83.3 | 34.5 | 48.9 | 21.0 | 27.8 | -3.3 | 25.6 |
| 1968: | I.. | 81.1 | 10.6 | 70.6 | 40.4 | 19.0 | 21.4 | 10.7 | 19.4 | 86.7 | 39.6 | 47.1 | 22.5 | 24.6 | -5.5 | 26.1 |
|  | 11. | 85.4 | 11.0 | 74.4 | 42.8 | 19.3 | 23.5 | 10.7 | 21.0 | 88.1 | 39.9 | 48.1 | 23.4 | 24.8 | -2.7 | 26.6 |
|  | 111. | 85.9 | 11.8 | 74.2 | 42.0 | 19.7 | 22.3 | 10.6 | 21.5 | 86.9 | 39.5 | 47.4 | 24.1 | 23.3 | -. 9 | 27.1 |
|  | IV. | 84.7 | 11.8 | 72.9 | 41.6 | 19.1 | 22.5 | 10.3 | 21.0 | 89.0 | 40.4 | 48.5 | 24.3 | 24.3 | -4.2 | 27.8 |
| 1969: | I... | 82.7 | 12.0 | 70.7 | 39.3 | 18.2 | 21.1 | 10.6 | 20.8 | 88.7 | 41.8 | 46.9 | 24.0 | 22.9 | -6.0 | 28.6 |
|  | 11. | 80.7 | 12.3 | 68.4 | 36.9 | 18.0 | 18.9 | 10.4 | 21.0 | 86.9 | 41.0 | 45.9 | 24.2 | 21.6 | -6.3 | 29.4 |
|  | III.... | 78.0 | 12.2 | 65.8 | 34.8 | 17.0 | 17.8 | 9.8 | 21.2 | 81.2 | 38.2 | 43.0 | 24.7 | 18.3 | -3.2 | 30.2 |
|  | IV.... | 73.3 | 12.0 | 61.3 | 33.0 | 16.9 | 16.1 | 9.1 | 19.2 | 80.0 | 37.7 | 42.3 | 24.9 | 17.4 | -6.7 | 31.1 |
| 1970: | $1 .$. | 69.8 | 11.3 | 58.5 | 31.1 | 16.7 | 14.3 | 8.2 | 19.2 | 75.6 | 34.1 | 41.5 | 25.0 | 16.6 | -5.8 | 31.8 |
|  | 11. | 71.5 | 12.1 | 59.4 | 31.5 | 16.5 | 14.9 | 7.8 | 20.1 | 75.8 | 34.5 | 41.3 | 24.9 | 16.4 | -4.2 | 32.6 |
|  | 111. | 73.0 | 13.5 | 59.5 | 30.6 | 16.8 | 13.8 | 7.9 | 20.9 | 78.5 | 35.6 | 42.9 | 25.2 | 17.7 | -5.5 | 33.4 |
|  | IV.. | 69.0 | 14.0 | 54.9 | 25.0 | 16.2 | 8.8 | 8.1 | 21.9 | 71.6 | 32.3 | 39.2 | 25.0 | 14.3 | -2.6 | 34.2 |

GENERAL BUSINESS INDICATORS--PERSONAL INCOME


GENERAL BUSINESS INDICATORS--PERSONAL INCOME--Con.


GENERAL BUSINESS INDICATORS--NEW PLANT AND EQUIPMENT EXPENDITURES


GENERAL BUSINESS INDICATORS--NEW PLANT AND EQUIPMENT EXPENDITURES--Con.

| YEAR AND QUARTER |  | UNADJUSTED FOR SEASONAL VARIATION ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Manufacturing industries |  |  |  | Nonmanufacturing industries |  |  |  |  |  |  |  |  |  |
|  |  | Nondurable goods industries |  |  |  | Total | Mining | Railroad | Air transpor* tation | Other <br> trans- <br> por- <br> tation | Public utilities |  |  | Communi- <br> cation | Commercial and other ${ }^{3}$ |
|  |  | Chemical | Petroleum | Rubber | Other non-durables ${ }^{2}$ |  |  |  |  |  | Total | Electric | $\begin{aligned} & \text { Gas } \\ & \text { ond } \\ & \text { other } \end{aligned}$ |  |  |
|  |  | $\star$ |  |  |  |  |  |  |  |  | $\star$ | $\star$ |  |  |
|  |  | Billions of dollars |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1947 . . \\ & 1948 . . \\ & 1949 . . \end{aligned}$ |  |  | 1.06 | 1.74 | 0.17 | 0.40 | 10.89 | 0.69 | 0.91 | 0.17 | 1.13 | 1.54 | 1.03 | 0.51 | 1.40 | 5.05 |
|  |  | . 94 | 2.16 | . 13 | . 39 | 12.29 | . 93 | 1.37 | . 10 | 1.17 | 2.54 | 1.90 | . 64 | 1.74 | 4.42 |
|  |  | . 67 | 1.83 | . 11 | . 39 | 11.86 | . 88 | 1.42 | . 12 | . 76 | 3.10 | 2.17 | . 93 | 1.34 | 4.24 |
| 1950. 1951. |  | . 77 | 1.63 | . 14 | 37 | 12.82 | . 84 | 1.18 | . 10 | 1.09 | 3.24 | 2.07 | 1.18 | 1.14 | 5.22 |
|  |  | 1.25 | 2.22 | . 19 | . 38 | 14.75 | 1.11 | 1.58 | . 14 | 1.33 | 3.56 | 2.25 | 1.31 | 1.37 | 5.67 |
| 1952. |  | 1.39 | 2.72 | . 19 | 31 | 14.98 | 1.21 | 1.50 | . 24 | 1.23 | 3.74 | 2.72 | 1.02 | 1.61 | 5.45 |
|  |  | 1.43 | 2.89 | . 20 | 33 | 16.34 | 1.25 | 1.42 | . 24 | 1.29 | 4.34 | 3.18 | 1.17 | 1.78 | 6.02 |
| 1953. |  | 1.13 | 2.93 | . 18 | . 41 | 15.95 | 1.28 | . 93 | . 24 | 1.22 | 3.99 | 3.04 | . 95 | 1.82 | 6.45 |
| 1955.. |  | 1.02 | 3.08 | . 20 | . 46 | 17.64 | 1.31 | 1.02 | . 26 | 1.30 | 4.03 | 2.87 | 1.15 | 2.11 | 7.63 |
| $1956 .$ |  | 1.46 | 3.47 | . 27 | . 52 | 20.34 | 1.64 | 1.37 | . 35 | 1.31 | 4.52 | 3.13 | 1.39 | 2.82 | 8.32 |
|  |  | 1.73 | 3.84 | . 26 | . 56 | 21.43 | 1.69 | 1.58 | . 41 | 1.30 | 5.67 | 3.98 | 1.68 | 3.19 | 7.60 |
|  |  | 1.33 | 2.72 | . 22 | . 62 | 19.51 | 1.43 | . 86 | . 37 | 1.06 | 5.52 | 3.99 | 1.53 | 2.79 | 7.48 |
| $\begin{aligned} & 1958 . . \\ & 1959 . \end{aligned}$ |  | 1.17 | 2.76 | . 26 | . 62 | 20.78 | 1.36 | 1.02 | . 78 | 1.33 | 5.14 | 3.60 | 1.54 | 2.72 | 8.44 |
|  |  | 1.55 | 2.89 | . 31 | . 62 | 21.66 | 1.30 | 1.16 | . 66 | 1.30 | 5.24 | 3.62 | 1.62 | 3.24 | 8.75 |
| $1961 . . . . . . .$.$1962 . . . . .$. |  | 1.58 | 3.00 | . 31 | . 63 | 21.58 | 1.29 | . 82 | . 73 | 1.23 | 5.00 | 3.55 | 1.45 | 3.39 | 9.13 |
|  |  | 1.56 | 3.12 | . 33 | . 69 | 23.33 | 1.40 | 1.02 | . 52 | 1.65 | 4.90 | 3.53 | 1.38 | 3.85 | 9.99 |
| 1963........ |  | 1.73 | 3.15 | . 37 | . 78 | 24.55 | 1.27 | 1.26 | . 40 | 1.58 | 4.98 | 3.67 | 1.31 | 4.06 | 10.99 |
| 1964........... |  | 2.08 | 3.59 | . 44 | . 75 | 27.62 | 1.34 | 1.66 | 1.02 | 1.50 | 5.49 | 3.97 | 1.51 | 4.61 | 12.02 |
| 1965.........$1966 . \ldots . .$. |  | 2.73 | 4.03 | . 56 | . 92 | 30.98 | 1.46 | 1.99 | 1.22 | 1.68 | 6.13 | 4.43 | 1.70 | 5.30 | 13.19 |
|  |  | 3.26 | 4.70 | . 64 | 1.18 | 35.32 | 1.62 | 2.37 | 1.74 | 1.64 | 7.43 | 5.38 | 2.05 | 6.02 | 14.48 |
| 1967.. |  | 3.06 | 5.08 | . 67 | 1.31 | 36.96 | 1.65 | 1.86 | 2.29 | 1.48 | 8.74 | 6.75 | 2.00 | 6.34 | 14.59 |
| 1968........... |  | 2.83 | 5.25 | . 98 | 1.13 | 39.40 | 1.63 | 1.45 | 2.56 | 1.59 | 10.20 | 7.66 | 2.54 | 6.83 | 15.14 |
| 1969............. |  | 3.10 | 5.63 | 1.09 | 1.10 | 43.88 | 1.86 | 1.86 | 2.51 | 1.68 | 11.61 | 8.94 | 2.67 | 8.30 | 16.05 |
| 1970........... |  | 3.44 | 5.62 | . 94 | 1.11 | 47.76 | 1.89 | 1.78 | 3.03 | 1.23 | 13.14 | 10.65 | 2.49 | 10.10 | 16.59 |
| 1960: | 1... | . 31 | . 57 | . 08 | . 14 | 4.88 | . 30 | . 28 | . 18 | . 30 | 1.08 | . 77 | . 31 | . 73 | 2.01 |
|  |  | . 40 | . 77 | . 08 | . 18 | 5.75 | . 36 | . 33 | . 20 | . 38 | 1.31 | . 93 | . 38 | . 82 | 2.35 |
|  | 111... | . 40 | . 70 | . 08 | . 15 | 5.34 | . 33 | . 27 | . 14 | . 32 | 1.39 | . 92 | . 47 | . 80 | 2.09 |
|  | IV... | . 44 | . 86 | . 08 | . 15 | 5.68 | . 32 | . 29 | . 14 | . 31 | 1.46 | 1.00 | . 46 | . 88 | 2.29 |
| 1961: | 1... | . 32 | . 61 | . 07 | . 12 | 4.63 | . 28 | . 20 | . 17 | . 24 | 1.00 | . 74 | . 25 | . 78 | 1.97 |
|  | II... | . 41 | . 77 | . 07 | . 17 | 5.42 | . 34 | . 22 | . 19 | . 30 | 1.26 | . 92 | . 34 | . 85 | 2.25 |
|  | 111... | . 39 | . 75 | . 08 | . 14 | 5.50 | . 32 | . 20 | . 18 | . 32 | 1.36 | . 92 | . 43 | . 82 | 2.30 |
|  | IV.. | . 47 | . 87 | . 10 | . 20 | 6.03 | . 35 | . 19 | . 18 | . 37 | 1.39 | . 96 | . 43 | . 94 | 2.61 |
| 1962: | II... | . 36 | . 68 | . 07 | . 15 | 5.07 | .33 | 19 | . 13 | . 39 | . 95 | . 74 | . 21 | . 93 | 2.15 |
|  | 11. | . 39 | . 75 | . 09 | . 18 | 6.04 | . 36 | . 32 | . 20 | . 44 | 1.23 | . 92 | . 31 | . 99 | 2.51 |
|  | 111... | . 37 | . 82 | . 09 | . 14 | 5.94 | . 36 | . 28 | . 12 | . 38 | 1.37 | . 90 | . 47 | . 92 | 2.50 |
|  | IV. | . 44 | . 87 | . 09 | . 22 | 6.27 | . 34 | . 23 | . 07 | . 43 | 1.35 | . 97 | . 38 | 1.02 | 2.84 |
| 1963: | 1... | . 38 | . 64 | . 07 | . 16 | 5.08 | . 30 | . 24 | . 07 | . 35 | . 92 | . 73 | . 20 | . 90 | 2.29 |
|  | 11. | . 43 | . 76 | . 08 | . 18 | 6.13 | . 31 | . 32 | . 10 | . 45 | 1.24 | . 92 | . 31 | 1.02 | 2.70 |
|  | III... | . 42 | . 80 | . 11 | . 20 | 6.26 | . 31 | . 33 | . 09 | . 37 | 1.41 | . 98 | . 43 | 1.00 | 2.74 |
|  | IV.. | . 50 | . 94 | . 10 | . 24 | 7.07 | . 34 | . 37 | . 14 | . 40 | 1.41 | 1.05 | . 37 | 1.14 | 3.26 |
| 1964: | 1... | . 39 | . 75 | . 10 | . 18 | 6.06 | .31 | . 37 | . 22 | . 33 | 1.04 | . 81 | . 23 | 1.04 | 2.75 |
|  | 11. | . 49 | . 90 | . 10 | . 19 | 7.08 | . 34 | . 43 | . 28 | . 41 | 1.39 | 1.01 | . 38 | 1.18 | 3.06 |
|  |  | . 52 | . 89 | . 11 | . 16 | 6.92 | . 34 | . 44 | . 25 | . 36 | 1.51 | 1.02 | . 48 | 1.14 | 2.88 |
|  | IV. | . 68 | 1.05 | . 13 | . 21 | 7.56 | . 36 | . 41 | . 28 | . 39 | 1.55 | 1.13 | . 42 | 1.25 | 3.31 |
| 1965: | $1 .$. | . 57 | . 83 | . 12 | . 19 | 6.49 | . 32 | . 46 | . 26 | . 34 | 1.16 | . 91 | . 25 | 1.15 | 2.78 |
|  | 11. | . 68 | . 96 | . 14 | . 22 | 7.94 | . 38 | . 51 | . 34 | . 46 | 1.51 | 1.09 | . 42 | 1.33 | 3.41 |
|  | III... | . 66 | 1.03 | . 14 | . 24 | 7.73 | . 36 | . 50 | . 34 | . 42 | 1.66 | 1.12 | . 54 | 1.31 | 3.14 |
|  | IV.. | . 82 | 1.21 | . 15 | . 26 | 8.82 | . 39 | . 52 | 28 | . 46 | 1.80 | 1.31 | . 49 | 1.51 | 3.86 |
| 1966: | 1... | . 65 | 1.00 | . 13 | . 21 | 7.54 | . 36 | . 46 | . 38 | . 36 | 1.41 | 1.08 | . 34 | 1.35 | 3.21 |
|  | 11. | . 82 | 1.14 | . 17 | . 26 | 9.02 | . 43 | . 67 | . 54 | . 47 | 1.84 | 1.33 | . 52 | 1.52 | 3.55 |
|  | III... | . 80 | 1.19 | . 17 | . 34 | 8.84 | . 40 | . 58 | . 41 | . 40 | 2.08 | 1.42 | . 67 | 1.46 | 3.51 |
|  | IV... | . 99 | 1.37 | . 18 | . 37 | 9.92 | . 42 | . 67 | . 41 | 42 | 2.09 | 1.56 | . 53 | 1.70 | 4.22 |
| 1967: |  |  |  |  |  |  |  | . 50 |  | . 31 | 1.63 | 1.31 | . 32 | 1.45 | 3.32 |
|  |  | . 82 | 1.28 | . 16 | . 33 | 9.36 | . 39 | . 45 | . 72 | . 38 | 2.18 | 1.65 | . 53 | 1.60 | 3.65 |
|  | III... | . 71 | 1.22 | . 16 | . 33 | 9.32 | . 44 | . 41 | . 56 | . 41 | 2.35 | 1.71 | . 64 | 1.57 | 3.59 |
|  | IV. | . 75 | 1.46 | . 21 | . 33 | 10.35 | . 47 | . 50 | . 64 | . 38 | 2.59 | 2.08 | . 51 | 1.73 | 4.04 |
| 1968: | I... | . 65 | 1.15 | . 18 | . 25 | 8.95 | . 42 | . 39 | . 68 | . 30 | 2.07 | 1.69 | . 38 | 1.59 | 3.50 |
|  | 11. | . 76 | 1.26 | . 22 | . 32 | 9.86 | 43 | . 37 | . 58 | . 42 | 2.62 | 1.94 | . 68 | 1.62 | 3.81 |
|  | III... | . 66 | 1.33 | . 26 | . 27 | 9.66 | . 39 | . 31 | . 64 | . 41 | 2.61 | 1.87 | . 74 | 1.61 | 3.69 |
|  | IV.. | . 77 | 1.50 | . 31 | . 28 | 10.93 | . 40 | . 38 | . 66 | . 47 | 2.90 | 2.16 | . 74 | 2.00 | 4.13 |
| 1969: | $1 .$. | . 67 | 1.12 | . 24 | . 21 | 9.45 | . 42 | . 38 | . 68 | . 38 | 2.36 | 1.88 | . 48 | 1.81 | 3.41 |
|  | 11. | . 76 | 1.32 | . 28 | . 27 | 10.99 | . 48 | . 44 | . 66 | . 46 | 2.99 | 2.22 | . 77 | 2.00 | 3.97 |
|  | III... | . 76 | 1.49 | . 28 | 32 | 11.10 | 47 | . 49 | . 53 | . 40 | 3.03 | 2.23 | . 80 | 2.11 | 4.07 |
|  | IV... | . 91 | 1.68 | . 28 | . 30 | 12.34 | 49 | . 55 | . 64 | . 44 | 3.23 | 2.61 | . 62 | 2.39 | 4.60 |
| 1970: | $1 .$. | . 76 | 1.14 | . 24 | . 25 | 10.32 | 45 | . 42 | . 73 | . 28 | 2.54 | 2.15 | . 39 | 2.14 | 3.76 |
|  | 11. | . 89 | 1.38 | . 25 | . 25 | 12.18 | . 47 | . 47 | . 80 | . 31 | 3.28 | 2.59 | . 69 | 2.59 | 4.26 |
|  | HII... | . 87 | 1.44 | . 23 | . 29 | 12.27 | 46 | . 46 | . 74 | . 30 | 3.58 | 2.79 | . 78 | 2.56 | 4.16 |
|  | IV.. | . 92 | 1.66 | . 22 | . 31 | 12.99 | 50 | . 43 | . 76 | . 33 | 3.74 | 3.12 | . 63 | 2.81 | 4.42 |

GENERAL BUSINESS INDICATORS--NEW PLANT AND EQUIPMENT EXPENDITURES--Con.


GENERAL BUSINESS INDICATORS--NEW PLANT AND EQUIPMENT EXPENDITURES--Con.


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


For footnotes giving source of data and description of series, see page of same number in
Digitized for FRoblive ferion.
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis

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

| YEAR AND QUARTER |  | U.S. INTERNATIONAL TRANSACTIONS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Annual totals or seasonally adiusted quarterly totals (eredits +; debits -) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Unilateral transactions (excl. military grants), net | Balanceoneurrentaccount | Long-term copital, net |  | $\begin{aligned} & \text { Balance } \\ & \text { on current } \\ & \text { account } \\ & \text { and } \\ & \text { long-term } \\ & \text { capital } \end{aligned}$ | Nonliquid shart-term private capital, net | Allocation of special drawing rights | Errors and omissions, net | Net liquidity balance | Liquid private capital, net | Official reserve transactions bolance | Changes in |  | Liquidity balance, excl. allocations of SDR |
|  |  | u.S. Government |  | Private | Liabilities ta foreign official ogencies |  |  |  |  |  |  |  | U.S. official reserve assets, net |  |
|  |  | Millions of dollars |  |  |  |  |  |  |  |  |  |
| 1947. |  |  | -2,625 | 8,992 | -4,224 | . . . . |  | -236 |  | 861 |  | -842 |  |  | -3,315 | 4,210 |
| 1948. |  | -4,525 | 1,993 | -1,024 |  |  | -131 |  | 1,115 |  | 910 |  |  | -1,736 | 817 |
| 1949.. | . | -5,638 | 580 | -652 |  |  | 158 |  | 717 |  | 126 |  |  | -266 | 136 |
| 1950. |  | -4,017 | $-2,125$ | -156 | -.. |  | 75 | ....... | -124 |  | 1,543 | . . . . |  | 1,758 | -3,489 |
| 1951. |  | -3,515 | 302 | -156 |  |  | -227 |  | 354 |  | 200 |  | . . . $\cdot$. | -33 | -8 |
| 1952. |  | $-2,531$ | -175 | -420 |  |  | -41 |  | 497 |  | 1,612 |  |  | -415 | -1,206 |
| 1953. |  | -2,481 | -1,949 | -218 |  |  | 183 |  | 220 |  | 898 |  |  | 1,256 | -2,184 |
| 1954. | . | -2,280 | -321 | 93 |  |  | -556 |  | 60 |  | 957 |  |  | 480 | -1,541 |
| 1955. | ..... | -2,498 | -345 | -310 | ...... | … | -328 | ....... | 371 |  | 1,118 | ....... | .... | 182 | -1,242 |
| 1956. |  | $-2,423$ | -1,722 | -629 |  |  | -479 |  | 390 |  | 1,816 | ....... |  | -869 | -973 |
| 1957. | ... | -2,345 | 3,556 | -958 |  |  | -174 |  | 1,012 |  | 536 | . . . . . |  | -1,165 | 578 |
| 1958... | ..... | $-2,361$ | -5 | -971 |  |  | -145 |  | 361 |  | 996 |  |  | 2,292 | -3,365 |
| 1959... | .... | -2,448 | -2,138 | -353 |  |  | -89 |  | 260 |  | 2,637 |  |  | 1,035 | -3,870 |
| $1960 .$. 1961. | ...... | $-2,292$ $-2,513$ | 1,834 3,102 | -889 <br> -901 <br> -89 | $-2,100$ $-2,181$ | $-1,155$ 20 | $-1,384$ $-1,177$ | ....... | $-1,116$ $-1,070$ | $-3,665$ $-2,229$ | 252 880 8 | $-3,403$ $-1,348$ $-2,48$ | $\begin{array}{r}1,258 \\ 742 \\ \hline\end{array}$ | 1,145 $\mathbf{2}, 15$ | $-3,711$ $-2,432$ |
| 1962. |  | -2,631 | 2,519 | -892 | $-2,607$ | -979 | -638 |  | -1,230 | -2,845 | 195 | -2,650 | 918 | 1,533 | -2,666 |
| 1963... | ... | -2,742 | 3,245 | -1,150 | -3,357 | -1,262 | -826 |  | -485 | -2,571 | 637 | -1,934 | 1,673 | 377 | -2,670 |
| 1964... | . . . | -2,754 | 5,846 | -1,349 | -4,470 | 28 | -1,691 |  | -1,080 | -2,745 | 1,211 | -1,534 | 1,075 | 171 | -2,800 |
| 1965... |  | -2,835 | 4,295 | -1,532 | -4,577 | -1,814 | -171 |  | -507 | -2,493 | 1,204 | -1,289 | -18 | 1,222 | -1,335 |
| 1966. |  | -2,890 | 2,410 | -1,469 | -2,555 | -1,614 | -102 | ....... | -437 | -2,148 | 2,367 | 219 | -1,595 | 568 | -1,357 |
| 1967. |  | -3,081 | 2,139 | -2,424 | 2,912 | -3,196 | -505 |  | -985 | -4,685 | 1,267 | -3,418 | 2,020 | 52 | -3,544 |
| 1968. |  | -2,875 | -386 | -2,162 | 1,198 | -1,349 | 231 |  | -493 | -1,610 | 3,251 | 1,641 | -3,101 | -880 | 172 |
| 1969.. |  | -2,910 | -899 | -1,930 | -50 | $-2,879$ | -602 |  | -2,603 | -6,084 | 8,786 | 2,702 | -517 | -1,187 | -6,958 |
| 1970... | ..... | -3,148 | 444 | -2,029 | -1,453 | $-3,038$ | -548 | 867 | -1,132 | $-3,852$ | -5,969 | -9,821 | 7,619 | 2,477 | -4,721 |
| 1960: | 1... | -510 | 88 | -56 | -384 | -352 | - 102 |  | -232 | -684 | 315 | -369 | 210 | 159 | -655 |
|  | $11 .$. | -551 | 264 | -341 | -325 | -402 | -188 |  | -309 | -898 | 280 | -618 | 443 | 175 | -925 |
|  | III... | -600 | 594 | -118 | -520 | -44 | -580 |  | -284 | -909 | -62 | -971 | 231 | 740 | -977 |
|  |  | -632 | 887 | -376 | -871 | -360 | -535 |  | -292 | -1,185 | -260 | -1,445 | 374 | 1,071 | -1,154 |
| 1961: |  | -630 | 1,013 | -406 | -458 | 149 | -361 | … | -363 | -576 | -264 | -840 | 469 | 371 | -591 |
|  |  | -625 | 715 | 474 | -392 | 797 | -230 |  | -462 | - 105 | 582 | 687 | -367 | -320 | 69 |
|  | 111. | -601 | 689 | -444 | -646 | -401 | -332 |  | 64 | -666 | 200 | -466 | 679 | -213 | -656 |
|  |  | -659 | 681 | -526 | -685 | -530 | -277 |  | -310 | -1,114 | 385 | -729 | -39 | 768 | -1,253 |
| 1962: |  |  |  |  |  |  |  |  |  | -1,015 | 599 | -416 | -11 | 427 |  |
|  |  | -620 | 831 | -405 | -728 | -302 | -154 |  | -280 | -427 | 63 | -364 | 529 | -164 | -465 |
|  |  | -632 | 733 | 97 | -630 | -200 | -258 |  | -428 | -485 | -475 | -960 | 79 | 881 | -448 |
|  |  | -682 | 513 | -191 | -789 | -467 | -54 |  | -415 | -937 | 27 | -910 | 321 | 389 | -819 |
| 1963: | I... | -638 | 554 | -448 | $-1,156$ | -1,050 | -75 |  | - 166 | -1,290 | 306 | -984 | 927 | 32 | -1,153 |
|  | II... | -670 | 902 | -518 | -967 | -583 | -157 | ...... | -126 | -863 | -92 | -955 | 891 | 123 | -1,265 |
|  | 111. | -702 | 728 | 90 | -451 | 367 | - 176 |  | -367 | -177 | 86 | -91 | -32 | 227 | -165 |
|  |  | -733 | 1,058 | -274 | -782 | 2 | -355 |  | 174 | -179 | 275 | 96 | -113 | -5 | -87 |
| 1964: |  | -654 | 1,630 | -147 | -737 | 746 | -557 |  | -333 | -145 | -69 | -214 | 302 | -51 | -265 |
|  | 11. | -710 | 1,274 | -349 | -897 | 28 | -276 |  | -184 | -431 | -71 | -502 | 169 | 303 | -725 |
|  | III... | -682 | 1,507 | -384 | -1,258 | -135 | -477 |  | -271 | -882 | 586 | -296 | 17 | 70 | -519 |
|  | IV... | -710 | 1,432 | -469 | -1,578 | -615 | -387 |  | -292 | -1,287 | 765 | -522 | 587 | -151 | -1,291 |
| 1965: |  | -644 | 967 | -342 |  |  |  | ....... |  |  |  |  | -96 | 842 |  |
|  | 11. | -780 | 1,292 | -364 | -1,101 | -173 | 75 |  | -96 | -193 | 376 | 183 | -214 | 68 | 153 |
|  | 111... | -711 | 1,183 | -257 | $-1,113$ | - 187 | 14 |  | -430 | -602 | 632 | 30 | -47 | 41 | -532 |
|  | IV... | -700 | 852 | -570 | -789 | -507 | -50 |  | -9 | -566 | -220 | -786 | 339 | 271 | -217 |
| 1966: |  |  | 741 |  |  |  | -69 | . . . . . |  | -727 | 281 | -446 | -58 | 424 | -645 |
|  |  | -717 | 684 | -480 | -317 | -113 | -3 | . . . . . . | -244 | -361 | 217 | -144 | -187 | 68 | -36 |
|  | 111. | -696 | 398 | -259 | -787 | -648 | 71 |  | 156 | -420 | 988 | 568 | -754 | 82 | -325 |
|  | IV... | -655 | 588 | -317 | -741 | -470 | -101 |  | -67 | -639 | 880 | 241 | -596 | -6 | -351 |
| 1967: |  | -721 | 654 | -582 | -492 | -420 | -133 |  | -339 | -892 | -881 | -1,773 | 423 | 1,027 | -555 |
|  |  | -849 | 612 | -382 | -345 | -115 | - 196 |  | -681 | -993 | 320 | -673 | 509 | -419 | -285 |
|  |  | -844 | 553 | -563 | -829 | -839 | -132 |  | 14 | -958 | 1,024 | 66 | 182 | -375 | -906 |
|  | IV | -667 | 320 | -894 | -1,245 | $-1,819$ | -43 |  | 21 | $-1,841$ | 803 | $-1,038$ | 906 | -181 | -1,798 |
| 1968: | $1 .$. | -641 | -168 | -724 | 635 | -257 | -46 |  | -321 | -624 | 461 | -163 | -1,097 | 904 | -345 |
|  | II... | -698 | 154 | -460 | 401 | 95 | 361 |  | -551 | -98 | 1,985 | 1,887 | -2,519 | -137 | 340 |
|  | 111 | -758 | 90 | -570 | 47 | -433 | -258 |  | 332 | -357 | 684 | 327 | -286 | -571 | 65 |
|  | IV | -779 | -462 | -407 | 116 | -754 | 174 |  | 47 | -531 | 121 | -410 | 801 | -1,076 | 111 |
| 1969: |  | -630 | -292 | -479 | 624 | -147 | 6 |  | -1,092 | -1,234 | 2,571 | 1,337 | -1,327 | -48 | $-1,469$ |
|  | 11. | -839 | -543 | -541 | -935 | -2,019 | -372 |  | -628 | -3,019 | 4,678 | 1,659 | -985 | -299 | -3,287 |
|  | III.. | -693 | 15 | -704 | -381 | - 1,070 | -210 |  | -717 | -1,996 | 1,317 | -679 | 1,880 | -686 | $-2,366$ |
|  |  | -749 | -80 | -205 | 641 | 356 | - 27 |  | -166 | 163 | 221 | 384 | -85 | -154 | 164 |
| 1970: | $1 .$. | -756 | 125 | -453 | -969 | -1,297 | -107 | 217 | -62 | -1,250 | -1,615 | -2,865 | 3,021 | 264 | -1,630 |
|  | 11. | -753 | 292 | - 590 | -272 | -570 | -164 | 217 | -430 | -945 | -457 | -1,402 | 97 | 805 | -743 |
|  | III.. | -803 | 192 | -312 | -220 | -340 | -121 | 217 | -433 | -679 | -1,398 | -2,077 | 1,738 | 584 | -1,156 |
|  |  | -836 | -166 | -673 | 7 | -832 | -156 | 216 | -207 | -977 | -2,499 | -3,476 | 2,763 | 824 | -1,192 |

GENERAL BUSINESS INDICATORS--FARM INCOME AND MARKETINGS


GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.


GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.

| $\underset{\substack{\text { Year and } \\ \text { MONTH }}}{ }$ | INDEXES-MONTHLY DATA ADUUSTED FOR SEASONAL VARIATION ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total <br>  <br> $\star$ | $B_{\gamma}$ morket frowings |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Products |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Total |  | $\frac{1 \text { products }}{\text { Consumer goods }}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Total |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | Total |  |  | Durab | consuner | goods |  |  |  | Non | le consume | goods |  |
|  |  |  |  |  | Total | Automotive products |  |  | Home goods |  |  | Total | Clortring | Consumer stoples |  |  |
|  |  |  |  |  |  | Total | Autos | $\begin{array}{\|c} \text { Avio } \\ \text { paris } \\ \text { opind } \\ \text { ollied } \\ \text { goods } \end{array}$ | Total ${ }^{2}$ | $\begin{array}{\|c\|c\|} \hline \text { Applie } \\ \text { onces } \\ \text { ond } \\ \text { ond } \\ \text { codios } \end{array}$ | $\begin{array}{\|l\|l\|} \hline \text { Corper } \\ \text { ing } \\ \text { ond } \\ \text { ondi- } \\ \text { ture } \end{array}$ |  |  | Total | $\begin{gathered} \text { Con- } \\ \text { Sungr } \\ \text { Souds } \\ \text { oodd } \\ \text { obboccoco } \end{gathered}$ | (tand $\begin{gathered}\text { Non- } \\ \text { food } \\ \text { stoses }\end{gathered}$ |
|  | \||1967=100 ${ }^{10}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1940.0 \\ & 1989 \\ & 1989 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  | $\ldots$ |  |  |  |  | ... |  |
| 1950. |  | 51.8 | 50.8 | 53.359.5 |  | $\begin{aligned} & 58.4 \\ & \hline 7.79 \\ & \hline 7.9 \end{aligned}$ | $\begin{gathered} 68.8 \\ 98.2 \end{gathered}$ |  | 46.7 | $\begin{array}{r}\cdots 54.1 \\ \hline 62.9\end{array}$ |  | $\begin{aligned} & 54.3 \\ & 58.4 \end{aligned}$ | 67.8 <br> 74.5 | 51.i |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{63.2}$ | 40.0 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1955. |  |  | 54.959.959.952.762.7 |  |  |  |  |  |  |  | ¢ 5 55.2 5 S5.1. |  |  |  |  |  |  |  |
|  |  | 64.4 |  |  | $\begin{aligned} & 62.2 \\ & \text { co.5 } \\ & 50.4 \\ & 5,7.7 \end{aligned}$ | $\begin{aligned} & 77.7 \\ & \hline \end{aligned}$ |  | $\begin{gathered} 5 \cdot 1.2 \\ \text { 55.2. } \\ 56.8 \\ 66.7 \end{gathered}$ |  |  |  | $\begin{aligned} & 5.4 .4 .2 \\ & \hline 8.4 .1 \\ & 68.0 \\ & \hline 0.6 \end{aligned}$ | 78.5$\left.\begin{array}{c}77.4 \\ 77.3 \\ 78.5 \\ 82.0 \\ \\ \hline\end{array}\right]$ |  | 60.6 <br> 70.5 <br> 73.5 <br> 73.6 <br> .0. |  |  |  |
|  |  |  |  |  | ${ }^{33.5}$ |  |  |  |  |  |  |  |  |  | 776.9 |  |  |  |
| $\xrightarrow{1960} 181$. | 66.2 66.7 | $\begin{aligned} & 60.9 \\ & \hline 6.9 \\ & 50.1 \\ & 8.21 .2 \\ & 8 \end{aligned}$ | $\begin{gathered} 64.4 \\ \hline 50.5 \\ \hline 0.9 \\ 79.9 \\ 79.6 \end{gathered}$ | $\begin{gathered} 71,3 \\ 72,87 \\ 87.0 \\ 88.8 \end{gathered}$ |  | $\begin{aligned} & 76.4 \\ & 9.8 \\ & 9.5 \\ & 9.5 \end{aligned}$ |  |  | $\begin{aligned} & 62.0 \\ & 689.9 \\ & 6.9 \\ & 8 \end{aligned}$ |  | $\begin{aligned} & 69.9 \\ & \hline 7.9 \\ & \hline 10.9 \\ & 88.5 \\ & 88.1 \end{aligned}$ |  | $\begin{aligned} & 8.8,5 \\ & 88.2 \\ & 89.7 \\ & 89.7 \end{aligned}$ | ( 70.8 |  |  |  |  |
| - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\xrightarrow{1963.1 . . .}$ | ${ }_{81}^{78.5}$ |  |  |  | 88.1 87.1 |  |  |  |  |  |  |  |  | 80.6 <br> 85.0 <br> 8 | ${ }_{90}^{80.3} 9$ | ${ }_{7}^{79.8}$ |  |  |
|  | 89.2 789 | $\begin{gathered} 88.18 \\ \hline 80.8 \\ 100.8 \\ 100.8 \end{gathered}$ |  |  |  |  | $\begin{aligned} & 125.4 \\ & 110.4 \\ & 10000 \\ & \text { 1210. } \end{aligned}$ | $\begin{gathered} 89.3 \\ \hline 9.5 \\ \hline 10.5 \\ 130.9 \\ 129.9 \end{gathered}$ | $\begin{gathered} 19.4 \\ \hline 10.7 \\ 1009 \\ 1019.9 \end{gathered}$ | $\begin{aligned} & 96.56 .5 \\ & 10.30 .0 \\ & 100.6 \\ & 100.7 \end{aligned}$ | $\begin{gathered} 95.2 \\ \hline 10.7 \\ 10.0 \\ 10.4 \\ 115.5 \end{gathered}$ | $\begin{gathered} 90.7 \\ \hline 9.0 \\ \hline 10.0 \\ 100.0 \\ 10.1 \end{gathered}$ |  | $\begin{gathered} 88.8 .5 \\ \hline 9.5 \\ \hline 10.5 \\ 10.5 \end{gathered}$ | $\begin{gathered} 92.4 \\ \text { acion } \\ 100 \end{gathered}$ |  |  |  |
| $\xrightarrow{1987 . . . .}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970. | 106.7 | 106.0 | 104.4 | 110.3 |  | 99.9 | 88.6 | 125.6 | 107.6 | 103.4 | 108.4 | 112.4 |  | 115.4 | 110.6 | 120 |  |  |
|  |  |  |  |  |  |  | ${ }_{9}^{98.8} 8$ |  | 101.1 | 10.5 | 99.3 | 990. |  | 98.4 | 90.099.19.6 | ${ }_{9} 970$ |  |  |
| Febrary......$:$ <br> Morch | ¢ 97.5 | ${ }_{\substack{98.6 \\ 98.9 \\ 98 . \\ \hline}}$ | ${ }_{978.3}^{98.6}$ | 97.4 <br> 97.9 | ${ }_{9}^{95.5}$ | ${ }_{95,2}^{88.1}$ | ${ }^{83.5}$ | ${ }_{9}^{97.7}$ | 99.7.1 | 101.0 95.7 | 98.5 ${ }^{98.2}$ |  |  | 98.0 ${ }_{88}^{98.2}$ |  | 97.9 |  |  |
| ${ }_{\text {Mparit ........ }}$ | $\begin{gathered} 9.8 \\ 98.6 \\ 98.9 \end{gathered}$ | $\begin{gathered} 989.9 \\ 989.1 \\ 98.1 \end{gathered}$ | 98.8. | 98.6. | $\begin{aligned} & 97.0 \\ & 98.0 \end{aligned}$ | $\begin{aligned} & 10,10, \\ & 1009 \\ & 101.7 \end{aligned}$ |  | $\begin{aligned} & 97.0 \\ & 93 \\ & 93 \end{aligned}$ | 94.5 <br> 95.5 <br> 96.5 | $\begin{aligned} & 91.0 \\ & 90.5 \\ & 90.5 \end{aligned}$ | 98.0.497.6 | (9,2. | 99.3 <br> 98.7 <br> 98.3 <br> 9.9 | $\begin{gathered} 100.0 \\ 100.3 \\ 1 \end{gathered}$ | (10.0. | (10.4 |  |  |
| June ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{\text {Aly }}^{\text {dustict. }}$ | 9, 9 | 90.3 | $\begin{array}{r}99.4 \\ 100.5 \\ 100 . \\ \hline\end{array}$ | 90.6 | 100.2 <br> 1020 <br> 1020 | $\underset{\substack{103.5 \\ 105.9 \\ \hline 18}}{ }$ | $\underset{\substack{10,2 \\ 1059}}{ }$ | 98.2 | 98.7 <br> 9.7 <br> 1095 <br> 0.5 | $\stackrel{97.2}{99.5}$ | 96.5 .98 .5 1929 |  | 98.0 <br> 9.9 | 99.8 <br> 99.8 <br> 9.8 | 90.0 99.7 | $\xrightarrow{100.8}$ |  |  |
| Seplember | 100.0 | 100.3 | 100.0 |  |  |  |  |  | 100.5 | 99.9 | 102.3 | 100.1 | 101.8 | 99.7 | 99.6 | 99.7 |  |  |
| Ocober <br> Nover <br> Decomber | (100.2 | $\begin{aligned} & 100.3 \\ & 1002 \\ & 1028 \end{aligned}$ | (100.1. |  | $\begin{aligned} & 10,0,0 \\ & 10072 \\ & 1072 \end{aligned}$ |  | ¢98.8 | ${ }^{104.7} 10$ | (102. | $\xrightarrow{1046}$10.7 <br> 107.0 | (102. | lon $\begin{aligned} & 100.6 \\ & 100.4 \\ & 102.4\end{aligned}$ | (100.010.3 <br> 104.5 | (100.2 | ${ }^{100.5}$ | (10.0 $\begin{aligned} & 102.0 \\ & 102.5\end{aligned}$ |  |  |
| 1988: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (102. $\begin{aligned} & 100.2 \\ & \text { 105.6 } \\ & 10.6\end{aligned}$ |  |  |
| $\begin{aligned} & \text { January } \\ & \text { February } \end{aligned}$ | $\begin{aligned} & 102.8 \\ & \text { ans.8. } \\ & 10.9 \end{aligned}$ |  | 103.3 <br> 103.2 <br> 104 <br> 1 | $\begin{aligned} & 103.20 \\ & 104.0 \\ & 104.7 \end{aligned}$ | $\begin{aligned} & 10,8,8 \\ & 1007 \\ & 107.9 \end{aligned}$ | $\begin{gathered} 10.4 \\ \hline 10.4 \\ 1046.6 \end{gathered}$ | $\begin{aligned} & 114.1 \\ & 116.5 \end{aligned}$ | $\begin{aligned} & 1094 \\ & \hline 1094 \\ & \hline 10.4 \end{aligned}$ |  | $\begin{gathered} 10,4 \\ 100.4 \\ 102.3 \\ 1.4 \end{gathered}$ | $\begin{aligned} & 107.0 \\ & 100.2 \\ & 108.5 \end{aligned}$ | $\begin{gathered} 01.9 \\ 102.2 \\ 103.4 \end{gathered}$ | $\begin{aligned} & 10.10 .4 \\ & 1004 \\ & 104.4 \end{aligned}$ | (102.3 | $\xrightarrow[\substack{10.18 \\ 101.3 \\ 101.2}]{1}$ |  |  |  |
| Aprit ......... | 104.0 | $\begin{aligned} & 103.7 \\ & \\ & 105.9 \\ & 105.9 \end{aligned}$ | $\begin{aligned} & 105.5 \\ & \hline 106,2 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Moy Mo..........: | 105.5 |  |  |  |  |  | ${ }_{\substack{1254 . \\ 125.9}}^{12.5}$ | ${ }_{1114.9}^{112.7}$ | ${ }_{\text {l }}^{105.9}$ | $\underset{103.8}{103.5}$ | ${ }^{110.8}$ |  | 104.2 107.1 | ${ }^{104.3}$ | ${ }^{1003.7}$ | ${ }_{106.0}^{106.2}$ |  |  |
| Aly Ausys.: | ${ }^{105.5} 1$ | ${ }_{10,5}^{10.9}$ | 1059 | - $\begin{aligned} & 109.6 \\ & 107.7\end{aligned}$ | ${ }_{1112.4}^{112.4}$ | ${ }_{1119.9}^{119.9}$ | ${ }_{\substack{122.8 \\ 122.5}}^{12.5}$ | ${ }_{1113.7}^{11.5}$ | $\underset{\substack{100.7 \\ 108.9}}{ }$ |  | ${ }_{111.0}^{114.0}$ | $\underset{\substack{105.0 \\ 106.1}}{10.1}$ | ${ }_{105.7}^{103.7}$ | ${ }^{1056.5}$ | ${ }^{104.9}$ | ${ }_{108.2}^{108.5}$ |  |  |
| Sepiember..... | 106.5 | 106.9 | 107.1 | 107.9 | 11.8 | 117.4 | 119.2 | 114.0 | 108.6 | 107.9 | 110.9 | 106.5 |  | 107.0 |  | 108.6 |  |  |
| $\begin{aligned} & \text { October . . } \\ & \text { November } \end{aligned}$ | 10.5 $\substack{00.7 \\ 107.5}$ | 100.9 100.6 107.2 | (107.1. | (109.3. | ¢113.0 <br> 113.0 <br> 11.0 | $\begin{gathered} 12.4 \\ 1210 \\ 120.5 \end{gathered}$ |  | $\begin{aligned} & 11969 \\ & 1020.5 \end{aligned}$ | 108.4 <br> 109.4 <br> 10.5 | 105.6 107. 107 | (11.1. | $\underset{\substack{106.6 \\ 1006.2}}{100}$ | 104.6 <br> 104.7 <br> 104 | $\underset{\substack { 107.7 \\ \begin{subarray}{c}{109.5 \\ 109.7{ 1 0 7 . 7 \\ \begin{subarray} { c } { 1 0 9 . 5 \\ 1 0 9 . 7 } }\end{subarray}}{ }$ | (105.1. |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { January } \\ & \text { February } \end{aligned}$ | $\left.\begin{gathered} 10,4 \\ 10.7 \\ 10,5 \end{gathered} \right\rvert\,$ | 100.3 <br> 1090.0 <br> 109.4 | $\begin{gathered} 107.8 \\ 108.8 \\ 108.9 \end{gathered}$ | $\begin{gathered} 1097 \\ 1090 \\ 10.9 \end{gathered}$ | $\begin{aligned} & 115.5 \\ & 116.5 \\ & 16.3 \end{aligned}$ | $\begin{gathered} 120.3 \\ 190.5 \\ 199.5 \end{gathered}$ | $\begin{aligned} & 119.4 \\ & 115.5 \end{aligned}$ | $\begin{gathered} 12,3 \\ \hline 122,5 \\ 127.0 \end{gathered}$ | $\begin{aligned} & 1128 \\ & 112,2 \\ & 114.7 \end{aligned}$ | $\begin{aligned} & 1120 \\ & 120.2 \\ & 1820 \end{aligned}$ | $\begin{aligned} & 114.4 \\ & 114,5 \\ & 116,7 \end{aligned}$ | $\begin{aligned} & 1075.5 \\ & 100.59 .5 \end{aligned}$ | $\begin{aligned} & 105.5 \\ & 10595 \\ & 105.3 \end{aligned}$ | $\begin{aligned} & 10,2,2 \\ & 1908,8 \\ & 1898 \end{aligned}$ | 100.0 1070 1070 10.0 | cile $\begin{gathered}11.5 \\ 112.9 \\ 12.9\end{gathered}$ |  |  |
|  | 110.2 | (09.2 | 109.0 | 110.3 | 114.4 |  | (10.5 | - |  | 11.48 116.8 116 |  |  |  | 110.4 1105 | ${ }^{106.0}$ | ${ }^{115.1}$ |  |  |
| ${ }_{\text {More }}^{\text {More }}$..... | ${ }^{110.2}$ | (109,4 | ${ }^{109.3} 10$ | (10.7 | ${ }_{115.8}^{114.8}$ | ${ }^{114.4} 11.0$ | ${ }_{115.5}^{115.5}$ | ${ }_{\substack{131.6 \\ 13.7}}$ | ${ }_{113.1}^{11,2}$ | ${ }^{110.6}$ | 117.5 | cios. 109.6 | ${ }_{\text {loser }}^{10.8}$ | ${ }_{110.3}^{110.5}$ | ${ }^{106.4}$ | ${ }^{114.4}$ |  |  |
| ${ }_{\text {duty }}^{\text {dust. }}$ | 111.5 | ${ }_{1}^{10.4} 110.2$ | 110.1 1097 109 |  | 115.8. |  |  | ${ }_{\substack{129.7 \\ 127.7}}$ |  | 111.1 <br> 110.6 | ${ }_{178.5}^{118.5}$ | $\underset{\substack{110.7 \\ 110.9 \\ \hline 10 .}}{ }$ | ${ }^{1056} 10.6$ | ${ }_{112}^{12,2}$ | 1077 1079 108 | 117.1 16.65 16.5 |  |  |
| Seperemer | 111.9 | 110.5 | 110.1 | ${ }^{1212,3}$ | 115.0 | ${ }^{121.3}$ | 115.6 | 130.7 | 11.6 | 106.9 | 115.5 | 11.3 | 103.9 | ${ }_{113.5} 12$ | 108.7 | 118.7 |  |  |
| $\begin{gathered} \text { October } \\ \text { Nocer } \\ \text { cocember } \end{gathered}$ | $\begin{gathered} 11.7 \\ 10.9 \\ 109.9 \end{gathered}$ | $\begin{aligned} & 10.9 .9 \\ & \hline 109.6 \\ & \hline 0.6 \end{aligned}$ | (10.9 | (12.12 | , 11.4 .2 | ¢ 118.3 | (11.7 11.7 |  |  | (1073 | ${ }_{\substack{116.6 \\ 113.4}}^{10 .}$ | $111: 48$ | $\begin{aligned} & 108.1 \\ & 1006 \\ & 106.1 \end{aligned}$ | (12.2. | (107.8 | $\xrightarrow{117.5}$118.9 <br> 17.9 |  |  |
| ${ }^{1970}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February <br> Morch |  | $\begin{aligned} & 108.8 \\ & 10065 \\ & 106.5 \end{aligned}$ | $\begin{aligned} & 10,56.6 \\ & 105.3 \\ & \hline 10 \end{aligned}$ | $\begin{gathered} 10.8 \\ 10.2 \\ 1092 \end{gathered}$ | $\begin{aligned} & 10,3, \\ & 1007,1 \\ & 107 \end{aligned}$ | $\begin{aligned} & 100.0 \\ & 100.2 \\ & 104.2 \end{aligned}$ | $\xrightarrow{88.7} 8$ | $\begin{aligned} & 124.5 \\ & 124.5 \end{aligned}$ | $\begin{aligned} & 1030 \\ & 100.8 \\ & 100.8 \end{aligned}$ | $\begin{gathered} 89.5 \\ 10.5 \\ 10.3 \end{gathered}$ | $\begin{aligned} & 108.5 \\ & 109.5 \\ & 109 \end{aligned}$ | $\begin{aligned} & 11210.0 \\ & 110.1 \\ & 10.1 \end{aligned}$ | $\begin{aligned} & 104.1 \\ & \hline 909.9 \end{aligned}$ |  | (108.5 | 177.8 117.3 117 |  |  |
|  | ${ }^{107.5}$ | ${ }_{\text {lob }}^{1070} 1$ | - 105.6 | 1111.8 | 107.3 | licter |  | (12.2.2. | 108.1 <br> 108.5 <br> 10.5 | ${ }_{1033}^{1028}$ | 1080. |  | (102. | H14.2 | (1096. |  |  |  |
| Mone .........: | ${ }^{107.6}$ | ${ }^{1006.9}$ | ${ }^{105.5}$ | 111.7 | ${ }_{1097} 10.7$ | ${ }^{114.4}$ | ${ }_{\substack{108.4 \\ 10.8}}^{10.4}$ | ${ }_{\substack{122.4 \\ 122.4}}$ | (107.5 | 99.7 | ${ }_{1079}^{198.4}$ | ${ }_{12}^{12.27}$ | ${ }^{1029.6}$ | 1115.4 | ${ }_{111.3}$ | ${ }_{198}^{119.4}$ |  |  |
| ${ }_{\text {duly }}^{\text {Julysi..... }}$ | 107.5 <br> 107.5 <br> 105 | 107.1. | 105.5 104.9 | 112.2 | ${ }_{111.0}^{110.3}$ | 1112.7 | ${ }_{\text {103.9 }}^{105}$ | ${ }_{\substack{125.7 \\ 125.4}}$ | 110.3. | $\xrightarrow{108.5} 1$ | $\underset{\substack{10.4 \\ 1080}}{ }$ | ${ }_{1}^{112.8}$ | $\xrightarrow{100.5} 1$ | ${ }^{1155.5}$ | 100.3 109.9 | ${ }_{\substack{122.8 \\ 120.7}}$ |  |  |
| Sepiember.... | 106.5 | 105.2 | 103.5 | 110.1 | 102.2 | 91.1 | 70.4 | 130.9 | 108.6 | 106.7 | 108.6 | 113.0 | 100.5 | 116.4 | 110.6 | 122.6 |  |  |
| $\begin{aligned} & \text { October } \\ & \text { Noperemer } \\ & \text { December } \end{aligned}$ | $\begin{aligned} & 10,2 \\ & 1026 \\ & 104.6 \end{aligned}$ | $\begin{aligned} & 102.6 \\ & 1024.2 \\ & \hline 104 \end{aligned}$ | $\begin{aligned} & 101.2 \\ & 1002,2 \\ & 1020 \end{aligned}$ | $\begin{aligned} & 109.0 \\ & 1090 \\ & 100.8 \end{aligned}$ | ¢ $\begin{gathered}97.7 \\ \text { if. } \\ 102.9\end{gathered}$ | 77.6 <br> 70.0 <br> 100.0 |  | (128.7 |  | (10.810.8 <br> iot.5 <br> 104 | $\begin{gathered} 108.8 \\ 1006 \\ 106.8 \end{gathered}$ |  | (100.0 $\begin{gathered}\text { 90.3 } \\ 99.1\end{gathered}$ | (17.2. | ${ }_{112}^{112.5}$ | ${ }_{\substack { 122.9 \\ \begin{subarray}{c}{12.9 \\ 12.9{ 1 2 2 . 9 \\ \begin{subarray} { c } { 1 2 . 9 \\ 1 2 . 9 } }\end{subarray}}$ |  |  |

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.


GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.

| YEAR AND MONTH | INDEXES-MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION ${ }^{\text {1 }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By market groupings |  |  |  |  |  |  | By industry groupings |  |  |  |  |  |  |
|  | Materials |  |  |  |  |  |  | Manufacturing |  |  |  |  |  |  |
|  | Total | Durable goods materials |  |  | Nondurable goods materials |  | Fuel and power, industrial | Total | Durable Manufactures |  |  |  |  |  |
|  |  | Total ${ }^{2}$ | Consumer durable parts | Equipment parts | Total ${ }^{2}$ | Textile, paper, and chemical materials |  |  | Total |  | Primary | fabricate | etals |  |
|  |  |  |  |  |  |  |  |  |  | Total | Primary metals |  |  | Fabricated metal products |
|  |  |  |  |  |  |  |  |  |  |  | Total | Iron and steel | Nonferrous metals |  |
|  | 1967 = 100 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | $42.1$ |  |  |  |  |  |  |  |  |
| $1948 . . . . . . . . . .$ |  |  |  |  |  |  |  | $\cdots$ | . . . . . . . . . | [..... |  |  |  |  |
|  |  |  |  |  |  |  |  | …$\cdots$$\cdots$ |  | . | . . . . |  | ¢$\cdots$$\cdots \cdots$ |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 52.0 | 53.1 |  |  |  |  | 54.5 | ${ }^{5} 51.5$ | 52.0 | 62.4 | 85.0 |  | 52.7 | $\cdots 59.9$ |
| 1955........... | 61.5 63.1 | 65.0 65.2 | 90.2 80.2 | 45.4 50.4 | 56.959.559.3 | 48.9 51.2 | 63.5 68.2 | 58.2 60.5 | 59.5 61.5 | 76.776.976.9 | 84.5 <br> 84.0 | 94.993.289.8 | 65.066.5 | 68.369.371.1 |
| 1956.............. | 63.1 63.1 | 65.2 65.1 | 82.6 | 50.4 50.4 |  | 51.050.4 | 68.2 69.8 | 60.5 61.2 56.7 | 61.954.2 |  |  |  |  |  |
| 1958. | 56.8 | 54.8 | 65.3 | 42.1 | 59.3 58.1 |  | 64.1 | 56.9 |  | 75.9 | 80.4 63.8 | 89.8 67.7 | 62.7 55.8 | 71.1 63.7 |
| 1959............. | 65.5 | 65.3 | 81.5 | 50.7 | 65.0 | 58.6 | 68.5 | 64.1 | 62.2 | 73.1 | 74.5 | 77.9 | 67.3 | 71.5 |
| 1960........... | 66.4 66.4 | $\begin{aligned} & 66.1 \\ & 64.6 \\ & 71.8 \end{aligned}$ | 83.9 74.5 | 50.4 51.2 5. | 65.9 68.2 | 59.662.0 | 70.6 70.2 | 65.4 65.6 | 63.3 62.1 | 73.071.477.0 | 74.2 <br> 72.9 <br> 78.2 | 79.175.678.7 | 64.166.9 | 71.669.875.9 |
| 1961... | 766.4 |  | 74.5 <br> 86.6 <br> 8 | 58.252.262.6 | 72.9 |  | 73.879.4 | 71.4 | 69.073.5 |  |  |  |  |  |
| 1963.. | 77.0 | 76.6 | 91.9 |  |  | 788.8 |  | 71.4 75.8 |  | 71.589.5 | 84.3 | 85.8 | 80.6 | 78.478.3 |
| 1964............ | 82.6 | 82.7 | 96.0 | 67.0 | 82.1 | 79.8 | 84.6 | 81.2 | 79.0 |  | 95.7 | 98.7 | 88.8 |  |
| 1965........... |  | 103.0 | 114.0 | $\begin{array}{r} 79.7 \\ 94.8 \\ 100.0 \\ 100.5 \\ 1059 \end{array}$ | $\begin{array}{r} 88.5 \\ 96.3 \\ 100.0 \\ 106.9 \\ 112.8 \end{array}$ | $\begin{array}{r} 87.9 \\ 96.9 \\ 100.0 \\ 108.9 \\ 116.3 \end{array}$ | $\begin{array}{r} 89.9 \\ 95.5 \\ 100.0 \\ 104.9 \\ 111.7 \end{array}$ | $\begin{array}{r} 89.1 \\ 98.3 \\ 100.0 \\ 105.7 \\ 110.5 \end{array}$ | $\begin{array}{r} 88.5 \\ 9.0 \\ 100.0 \\ 105.5 \\ 110.0 \end{array}$ | $\begin{array}{r} 98.6 \\ 104.9 \\ 100.0 \\ 104.7 \\ 113.8 \end{array}$ | $\begin{aligned} & 104.0 \\ & 108.8 \\ & 100.0 \\ & 103.2 \\ & 114.1 \end{aligned}$ | $\begin{aligned} & 106.2 \\ & 107.5 \\ & 100.0 \\ & 103.6 \\ & 113.0 \end{aligned}$ | $\begin{aligned} & 98.7 \\ & 110.7 \\ & 100.0 \\ & 102.6 \\ & 116.0 \end{aligned}$ | $\begin{array}{r} 92.6 \\ 100.5 \\ 100.0 \\ 106.3 \\ 113.6 \\ 109.4 \end{array}$ |
| 1986. | $\begin{array}{r} 91.0 \\ 99.8 \\ 100.0 \\ 112.4 \end{array}$ | 103.0 100.0 | 14.0 100.0 |  |  |  |  |  |  |  |  |  |  |  |
| 1968............. |  | 105.0 | 112.4 |  |  |  |  |  |  |  |  |  |  |  |
| 1969.............. |  | 112.2 | 112.2 |  |  |  |  |  |  |  |  |  |  |  |
| 1970............ | 107.8 | 103.4 | 96.5 | 95.1 | 112.5 | 113.0 | 117.0 | 105.2 | 101.5 | 108.1 | 106.9 | 105.3 | 109.7 |  |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | $\begin{array}{r} 100.8 \\ 99.6 \\ 98.3 \end{array}$ | 102.9100.898.8 | 105.8101.297.5 | 99.1 | 98.1 <br> 98.0 <br> 97.4 | 98.7 98.7 | 99.1 99.2 9.9 | 99.6 98.5 | 100.1 98.6 | 103.2 100.6 | 104.6 101.9 | 102.998.994.4 | 108.1108.0102.3 | 101.799.399.0 |
| March ......... |  |  |  | 97.7 | 97.4 | 97.3 | 98.9 |  | 98.1 | 97.8 | 97.0 |  |  |  |
| April ........ | 98.798.198.6 | $\begin{aligned} & 98.9 \\ & 98.6 \\ & 98.5 \end{aligned}$ | $\begin{aligned} & 96.8 \\ & 99.0 \\ & 97.1 \end{aligned}$ | $\begin{array}{r} 100.8 \\ 99.0 \\ 99.7 \end{array}$ | 98.197.498.5 | 98.598.198.8 | $\begin{array}{r} 100.3 \\ 99.2 \\ 99.7 \end{array}$ | $\begin{aligned} & 99.2 \\ & 98.4 \\ & 98.9 \end{aligned}$ | 99.099.098.9 | 98.298.098.1 | 96.896.697.098 | $\begin{aligned} & 92.7 \\ & 93.0 \\ & 93.2 \end{aligned}$ | $\begin{aligned} & 104.2 \\ & 102.1 \\ & 102.5 \end{aligned}$ | 99.799.699.3 |
| May ............ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June .......... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July .......... | 98.6100.499.7 |  | 98.6 | 99.9 | 98.8 | 96.8 | 98.5 | 98.9 | 99.5 | 98.8 | 98.5 | 96.0 | 102.2 | 99.2 |
| August ........ |  | 100.0 | 100.0 | 100.8 | 101.0 | 99.6 | 99.9 | 100.7 | 100.8 | 100.7 | 99.9 | 101.1 | 98.0 | 101.8 |
| September |  | 98.6 | 96.2 | 100.0 | 101.2 | 100.8 | 100.8 | 100.0 | 99.3 | 98.9 | 98.3 | 102.4 | 91.5 | 99.6 |
| October ...... | 100.3 | 98.9 | 95.4 | 100.4 | 102.3 | 103.0 | 100.6 | 100.4 | 99.7 | 100.2 | 101.0 | 105.7 | 92.1 | 99.3 |
| November ..... | 102.0 | 101.0 | 102.8 | 101.6 | 103.6 | 104.3 | 101.8 | 101.9 | 101.8 | 101.6 | 103.0 | 108.9 | 93.1 | 100.2 |
| December ..... |  | 102.6 | 107.6 | 102.1 | 104.3 | 105.5 | 101.5 | 103.3 |  | 103.5 | 105.5 | 113.0 | 92.2 | 101.3 |
| 1988: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 102.9 | 102.3 | 109.5 | 100.2 | 103.9 | 104.5 | 102.0 | 102.9 | 103.1 | 102.4 | 102.4 | 107.9 | 92.4 | 102.7 |
| February...... | 104.2 | 104.1 | 110.4 | 103.2 | 104.5 | 105.5 | 103.9 | 103.8 | 104.0 | 102.9 | 103.0 | 107.7 | 94.9 | 103.0 |
| March ......... | 103.7 | 103.3 | 111.0 | 102.7 | 104.2 | 105.6 | 105.9 | 103.7 | 103.5 | 103.0 | 102.3 | 108.4 | 91.7 | 103.7 |
| April ......... | 104.5 | 103.9 | 110.1 | 100.3 | 105.4 | 106.7 | 105.0 |  | 103.8 |  |  |  | 98.2 |  |
| May ........... | 106.3 106.2 | 106.2 105.7 | 113.5 115.5 | 101.5 101.6 | 106.8 | 108.6 109.0 | 105.1 105.7 | 105.6 106.1 | 105.5 106.0 | 106.4 106.6 | 108.2 | 109.9 112.8 | 104.3 | 104.5 105.8 |
| June | 106.2 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.......... | 106.2 | 105.2 | 113.0 | 99.7 | 107.9 | 109.6 | 105.7 | 106.1 | 106.5 | 107.2 | 106.4 | 109.1 | 100.7 | 108.3 |
| August ....... September $\ldots$. | 105.6 106.1 | 103.8 104.2 | 1113.4 | 99.5 97.1 | 108.2 108.8 | 110.4 111.6 | 105.9 106.8 | 106.3 106.2 | 105.9 105.3 | 103.2 100.5 | 99.2 94.8 | 96.9 87.6 | 103.2 108.6 | 108.1 106.9 |
| September..... |  |  |  |  |  |  |  |  |  |  |  |  | 108.6 | 106.9 |
| October ....... | 105.8 | 104.9 | 113.5 | 97.5 | 108.6 | 111.4 | 99.7 | 106.6 | 105.9 | 102.7 | 97.5 | 88.8 | 112.5 |  |
| November. | 107.8 | 107.2 108.0 | 113.5 113.6 | 101.2 101.0 | 109.1 108.6 | 171.7 111.9 | 106.6 107.3 | 107.6 107.1 | 107.4 107.2 | 106.7 108.4 | 102.5 107.9 | 96.8 105.5 | 114.3 114.8 | 111.4 109.2 |
| Desember |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | 108.7 110.8 | 108.3 110.9 | 1114.3 | 102.8 104.6 | 1109.6 | 1112.8 | 107.7 109.2 | 108.2 109.6 | 108.3 109.3 | 109.0 111.3 | 107.7 110.3 | 103.9 107.9 | 115.1 115.2 | 110.6 112.6 |
| March ......... | 111.8 | 112.0 | 114.6 | 106.1 | 111.8 | 115.2 | 110.4 | 110.3 | 110.4 | 111.9 | 111.4 | 109.5 | 115.3 | 112.6 |
| April .......... | 111.7 | 112.0 | 114.8 | 106.8 | 112.3 | 116.0 | 109.7 | 110.0 | 110.3 | 112.2 |  | 109.2 | 114.5 |  |
| May .......... | 111.6 | 11.0 | 1110.8 | 106.2 | 112.6 | 116.1 | 111.7 | 1110.0 | 109.2 | 111.9 | 110.7 | 108.7 | 113.0 | 113.4 11.4 |
| June .......... | 112.9 | 112.4 | 111.9 | 106.9 | 114.2 | 117.5 | 111.5 | 110.8 | 110.7 | 114.3 | 114.6 | 113.6 | 115.1 | 114.0 |
| July.......... | 113.4 | 113.5 | 114.3 | 107.2 | 113.7 | 118.0 | 111.3 | 111.9 | 11.1 | 115.5 | 116.2 | 115.4 | 176.0 |  |
| August ........ September.... | 113.6 | 114.3 | 115.0 115.8 | 107.7 108.0 | 112.9 113.8 | 117.9 117.6 | 112.9 114.2 | 111.7 111.6 | 111.4 | 1116.0 | 116.9 116.5 | 116.5 117.0 | 117.3 117.1 | 115.3 115.2 |
| October....... | 114.0 | 114.0 | 111.8 | 106.6 | 114.0 | 117.4 | 114.0 | 111.2 | 111.2 | 116.9 | 118.2 | 119.8 | 115.8 | 115.2 |
| November ...... | 112.6 | 112.0 | 107.6 | 105.1 | 113.3 | 116.5 | 113.8 | 109.7 | 108.4 | 116.4 | 118.9 | 120.5 | 118.0 | 113.6 |
| December ..... | 112.2 | 110.8 | 104.3 | 102.9 | 113.9 | 116.3 | 114.4 | 108.9 | 107.2 | 114.8 | 117.3 | 116.2 | 122.2 | 112.5 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 108.6 | 106.1 | 98.7 | 99.7 | 111.9 | 113.6 | 12.1 | 106.4 | 103.7 | 108.7 | 107.6 | 105.6 | 112.0 | 110.1 |
| February ...... March ...... | 109.4 109.6 | 105.6 106.8 | 96.2 | 100.6 101.3 | 114.0 | 115.1 | 115.0 116.9 | 107.0 | 103.5 104.3 | 109.1 109.4 | 107.1 108.5 | 104.8 | 112.0 114.3 | 111.4 110.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April ......... | 108.6 | 104.7 | 98.8 | 98.6 | 113.0 | 113.8 | 116.0 | 106.5 | 103.6 | 108.8 | 106.4 | 104.8 | 109.2 | 111.6 |
| May ............ | 108.3 108.8 | 105.1 105.8 | 98.4 104.1 | 98.3 97.5 | 1111.4 | 111.8 | 118.0 117.4 | 106.5 | 103.6 | 109.6 110.0 | 110.2 109.1 | 109.3 108.8 | 110.6 | 109.0 110.7 |
| July.......... | 108.5 | 105.4 | 104.3 | 95.8 | 111.6 |  | 116.9 | 106.9 | 103.7 | 109.6 |  | 105.6 | 108.9 | 112.2 |
| August......... | 109.3 | 106.4 | 107.1 | 94.7 | 111.6 | 112.1 | 118.6 | 105.5 | 103.5 | 111.8 | 111.9 | 111.8 | 111.8 | 111.8 |
| September..... | 109.0 | 105.1 | 101.7 | 93.7 | 112.9 | 113.2 | 119.7 | 104.8 | 100.7 | 108.9 | 108.8 | 108.2 | 111.1 | 109.0 |
| October ...... | 104.1 | 96.2 | 80.4 | 88.0 | 113.4 | 112.6 | 118.2 | 101.4 | 95.7 | 104.2 | 102.5 | 102.4 | 103.3 | 106.3 |
| November $\ldots . .$. . December $\ldots$, | 105.4 | 93.6 99.4 | 76.9 95.8 | 86.6 86.6 | 1112.1 | 112.6 | 117.8 | 100.2 102.4 | 93.8 <br> 97.3 | 101.2 105.1 | $\begin{array}{r}98.4 \\ 104.3 \\ \hline\end{array}$ | 195.6 | 104.8 <br> 112.6 | 104.5 <br> 106.2 |

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.

| YEAR AND MONTH | INDEXES-MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By industry groupings |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Manufacturing |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Durable manufactures |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Machinery and allied goods |  |  |  |  |  |  |  | Lumber, clay, and glass |  |  | Furniture and miscellaneous |  |  |
|  | Total ${ }^{2}$ | Machinery |  |  | Transportation equipment |  |  | Instruments | Total | Lumber and products | Clay, glass, and stone products | Total | Furniture and fixtures | Miscellaneous manufactures |
|  |  | Total | Nonelectrical machinery | Electrical machinery | Total | Motor vehicles and parts | Aerospace and misc. |  |  |  |  |  |  |  |
|  | $1967=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $46.5$ | $41.7$ | $45.3$ | 38.1 | $\cdots$ | $66.0$ |  | . . . . . . | . . . . . . | . ....... |  |  |   <br> $\cdots \cdots . .$. $\ldots . .$. <br> $\cdots$  |  |
| 1948........... |  |  |  |  | . |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | . . . . |  |  |  |
| 1951........... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953. |  |  |  |  |  |  |  |  |  |  |  |  | 57.0 |  |
| 1954. |  |  |  |  | 57.6 |  |  | 39.6 | 64.7 | 67.5 | 62.4 | 53.7 | 57.0 | 50.9 |
| 1955. | 50.953.455.0 | 46.752.25.2 | $\begin{aligned} & 49.7 \\ & 56.9 \end{aligned}$ | 43.7 | 66.364.368.9 | 88.671.875.359 | 50.4 | 44.248.550.74 | 73.875.973.3 | 75.574.668.4 | 72.376.5 | 65.868.767.1 | $\begin{aligned} & 66.2 \\ & 68.8 \\ & 68.8 \end{aligned}$ | 65.268.565.559.6 |
| 1956............ |  |  |  | 47.3 |  |  | 57.4 |  |  |  |  |  |  |  |
|  | 55.047.955.3 | 52.045.45 | 56.847.75. | 42.9 | 54.3 | 75.3 <br> 55.6 | 51.9 |  | 73.3 71.4 |  | 76.3 72.5 |  |  |  |
| 1958............. |  |  |  | 42.2 |  | 75.6 |  | 47.7 55.2 | 71.4 82.2 | 69.5 78.9 | 74.2 84.2 | 68.7 | 72.6 | 65.4 |
| 1960.. | 57.3 | 56.2 | 55.9 | 56.660.1 | 63.7 | 81.5 | 49.8 | 57.8 | 78.5 | 74.2 | 81.1 | 69.770.6 | 71.870.6 | 67.970.474.8 |
| 1961............. | 55.9 | 57.1 | 54.460.9 |  | 59.9 | 71.5 | 50.3 | 57.3 | 79.7 |  | 80.9 |  |  |  |
| 1962............. | 63.5 | 64.8 |  | 69.071.0 | 69.3 <br> 75.9 <br> 7.9 | 87.196.4 | 55.259.859 | 59.866.4 | 84.388.9 | 82.085.8 | 85.890.9 | 76.179.5 | 77.680.6 | 74.878.4 |
| 1963. | 68.2 | 67.9 | 65.1 |  |  |  |  |  |  |  |  |  |  |  |
| 1964............ | 72.8 | 74.3 | 75.6 | 72.8 | 79.6 | 100.0 | 63.5 | 71.3 | 94.0 | 91.0 | 95.9 | 84.7 | 85.9 | $\begin{array}{r} 83.5 \\ 94.2 \\ 100.4 \\ 100.0 \\ 107.0 \\ 115.5 \end{array}$ |
| 1965. | 83.3 | 84.1 | 84.7 | 83.4 | 91.3 | 117.5 | 70.8 | 82.9 | 98.7 | 94.7 | 101.3 | 93.8 | 93.1 |  |
|  | 96.3 | 98.6 | 99.6 | 97.4 | 101.2 | 115.0 | 89.7 | 95.3 | 102.6 | 98.4 | 105.3 | 100.8 | 101.0 |  |
| 1967............ | 100.0 105.7 | 100.0 101.9 | 100.0 100.6 | 100.0 103.3 | 100.0 | 100.0 117.7 | 100.0 101.9 | 100.0 | 100.0 105.6 | 100.0 104.8 | 100.0 106.0 | 100.0 | 105.4 |  |
| 1969............... | 108.2 | 106.8 | 106.0 | 107.7 | 107.6 | 115.4 | 100.2 | 116.1 | 111.1 | 108.6 | 112.5 | 111.6 | 107.4 |  |
| 1970............ | 97.6 | 100.4 | 99.6 | 101.4 | 90.3 | 96.9 | 83.9 | 110.8 | 106.3 | 106.3 | 106.3 | 108.8 | 99.4 | 117.3 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 99.097.998.3 | 100.3100.0 | 101.5100.8 | 99.199.298.2 |  | 103.395.297.1 | 97.096.798.0 | 98.397.697.8 | 99.898.798.0 | 96.496.296.7 | 101.9100.498.8 | 100.499.698.6 | 101.1101.099.3 | 99.998.498.1 |
| February ....... |  |  |  |  | 96.0 97.6 |  |  |  |  |  |  |  |  |  |
| April .......... | 99.499.699.5 | 99.699.899.3 | $\begin{aligned} & 100.1 \\ & 100.3 \\ & 100.7 \end{aligned}$ | $\begin{aligned} & 99.3 \\ & 99.5 \\ & 97.9 \end{aligned}$ | $\begin{aligned} & 100.5 \\ & 100.7 \\ & 101.0 \end{aligned}$ | 100.8102.1102.5 | 100.299.499.4 | 98.998.699.3 | $\begin{aligned} & 98.6 \\ & 97.6 \\ & 98.5 \end{aligned}$ | 100.797.598.8 | 97.498.598.3 | 99.298998.0 | 98.999.499.1 | 99.698.498.1 |
| May .......... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June .......... |  |  |  |  |  |  |  |  |  |  |  |  |  | 99.1 |
| July.......... | 100.0 | 99.4100.4 | 99.3100.4 | 99.7100.3 | 100.9101.6 | 102.8 <br> 102.5 | 99.2100.9 | 100.1100.6 | 98.6100.7 | 100.6 | 97.5100.9 | 98.499.6 | 96.599.5101.4 | 100.199.7100.4 |
| August........ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September .... | 99.2 | 99.4 | 99.7 | 99.0 | 96.4 | 91.7 | 101.3 | 101.0 | 100.9 | 102.4 | 100.2 | 100.8 |  |  |
| October ...... | $\begin{array}{r} 99.2 \\ 101.7 \\ 103.8 \end{array}$ | $\begin{array}{r} 99.1 \\ 101 . \\ 100.9 \end{array}$ | $\begin{aligned} & 98.0 \\ & 99.8 \\ & 98.6 \end{aligned}$ | $\begin{aligned} & 100.7 \\ & 102.4 \\ & 103.6 \end{aligned}$ | $\begin{array}{r} 96.1 \\ 100.8 \\ 107.7 \end{array}$ | $\begin{array}{r} 90.3 \\ 99.3 \\ 111.9 \end{array}$ | $\begin{aligned} & 101.7 \\ & 102.1 \\ & 103.6 \end{aligned}$ |  | 101.6 | 103.0 | 100.9 | 101.0 | 100.1 | 101.8 |
| November ..... |  |  |  |  |  |  |  | $102.8$ | 103.3 | 103.7 | 103.1 | 102.1 | 102.5 | 101.9 |
| December ..... |  |  |  |  |  |  |  |  | 103.0 | 103.0 | 103.1 | 101.6 | 100.7 | 102.3 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 103.5 | 100.8 | 99.4 | 102.4 | 107.0 | 111.3 | 102.9 | 103.1 | 103.6 | 101.7 | 104.9 | 103.5 | 103.5 | 103.5 |
| February...... March ....... | 104.7 104.5 | 102.2 101.4 | 100.0 99.7 | 104.6 103.4 | 107.2 108.3 | 1113.3 11.9 | 104.4 102.9 | 104.1 103.9 | 101.6 98.9 | 101.5 102.8 | 101.7 96.7 | 105.0 102.6 | 104.4 103.8 | 105.6 101.6 |
| March ......... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April .......... | 103.7 | 100.3 | 99.5 | 101.1 | 107.7 | 115.2 | 100.4 | 103.0 | 105.0 | 102.6 | 106.6 | 104.2 | 103.9 | 104.6 |
|  | 105.5 | 101.1 | 100.1 99.2 | 102.4 | 1111.9 | 119.8 121.1 | 102.4 103.1 | 104.7 104.8 | 104.6 | 103.1 | 105.6 104.8 | 105.0 | 105.5 105.2 | 104.6 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July......... | 106.2 | 101.4 | 99.9 | 103.2 | 111.6 | 119.9 | 103.6 | 105.1 | 106.3 | 104.0 | 107.8 | 105.7 | 105.3 | 106.3 |
| August ....... | 106.7 | 102.3 | 100.9 | 103.7 | 110.7 | 119.6 | 102.4 | 108.0 | 105.5 | 103.7 | 106.5 | 109.1 | 108.6 | 109.7 |
| September..... | 106.7 | 102.3 | 100.9 | 104.0 | 110.2 | 119.3 | 101.6 | 108.9 | 107.3 | 106.9 | 107.7 | 107.1 | 105.8 | 108.5 |
| October....... | 106.8 | 102.7 | 102.3 | 103.3 | 110.8 | 121.9 | 100.3 | 110.6 | 108.2 | 106.5 | 109.3 | 107.5 | 105.8 | 109.2 |
| November $\ldots$.... December $\ldots$. | 107.2 106.2 | 103.4 | 102.7 102.2 | 104.3 102.9 | 110.6 107.8 | 117.8 | 100.1 98.7 | 1110.9 | 109.0 110.6 | 108.6 110.8 | 109.3 110.5 | 109.6 108.7 | 106.7 106.5 | 112.4 110.4 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 107.3 | 104.9 | 103.8 | 106.4 | 107.0 | 116.4 | 98.1 | 116.0 | 111.7 | 108.8 | 113.4 | 110.0 | 108.0 | 112.2 |
| February $\ldots . . .0$. March.... | 108.0 | 105.6 | 104.1 | 1107.3 | 108.0 | 116.9 | 99.7 | 114.9 | 113.1 | 110.7 | 114.6 | 1110.0 | 106.3 | 113.3 |
| March ......... | 109.1 | 107.2 |  | 110.0 |  |  | 101.1 | 116.1 | 114.4 | 112.5 |  | 111.6 | 108.7 | 114.2 |
| April ......... | 109.2 | 107.6 | 106.3 | 109.4 | 108.2 | 115.5 | 101.3 | 116.5 | 112.5 |  | 115.0 | 111.3 | 108.0 |  |
| May . ......... June . | 107.9 109.2 | 107.3 107.8 | 105.5 | 109.5 109.4 | 104.4 108.1 | 1107.6 | 101.5 100.7 | 117.7 | 111.0 110.6 | 107.7 106.7 | 113.0 112.9 | 110.9 112.8 | 106.2 109.1 | 115.2 |
| August ......... | 109.7 | 108.5 | 107.6 | 109.8 | 110.2 | 119.9 | 101.0 | 116.4 | 109.6 | 108.6 | 110.3 | 113.2 | 108.7 | 117.3 |
| September...... | 109.8 | 108.5 | 107.4 | 109.9 | 111.2 | 120.7 | 102.2 | 117.3 | 110.1 | 107.0 | 111.9 | 112.7 | 107.7 | 117.3 |
| October....... | 109.0 | 108.4 | 108.3 | 108.7 | 109.9 | 118.4 | 101.8 | 115.0 | 110.0 | 108.2 | 111.2 | 113.2 | 107.9 | 118.2 |
| November ...... | 105.0 | 103.4 | 104.8 | 102.0 | 105.6 | 113.1 | 98.5 | 114.2 | 109.6 | 109.6 | 109.6 | 110.3 | 105.3 | 115.2 |
| December ..... | 103.5 | 102.8 | 105.3 | 100.0 | 101.5 | 107.8 | 95.4 | 114.9 | 110.6 | 109.3 | 111.6 | 111.1 | 105.4 | 116.4 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 100.7 | 100.7 | 102.6 | 98.7 | 97.0 | 101.9 | 92.3 | 113.2 | 108.8 | 109.1 | 108.6 | 108.5 | 100.5 | 115.9 |
| February ....... | 100.5 | 102.3 | 103.0 | 101.7 | 93.7 | 97.3 | 90.5 | 114.0 | 107.2 | 105.2 | 108.3 | 110.2 | 100.7 | 119.3 |
| March ......... | 101.8 | 104.2 | 103.0 | 105.5 | 95.2 | 101.7 | 89.0 | 113.8 | 105.7 | 104.0 | 106.8 | 109.6 | 101.4 | 117.1 |
| April .......... | 100.6 | 102.5 | 101.7 | 103.5 | 95.2 | 101.9 | 88.8 | 114.0 | 107.2 | 106.0 | 108.1 | 110.2 | 100.0 | 119.5 |
| May ........... | 100.5 | 102.0 | 100.7 | 103.5 | 96.3 | 109.0 | 84.0 | 113.1 | 106.1 | 105.9 | 106.3 | 109.5 | 98.8 | 119.4 |
| June .......... | 100.8 | 101.6 | 100.4 | 103.2 | 98.9 | 112.7 | 85.3 | 112.6 | 104.8 | 102.4 | 106.3 | 108.8 | 99.7 | 117.1 |
| July ........... | 100.6 | 103.6 | 102.0 | 105.6 | 96.3 | 110.8 | 82.5 | 110.8 | 106.4 | 107.7 | 105.9 | 109.9 | 100.8 | 118.3 |
| August........ | 99.6 | 101.5 | 100.4 | 102.8 | 96.1 | 111.3 | 81.4 | 110.5 | 106.6 | 108.9 | 105.1 | 110.0 | 100.1 | 119.1 |
| September..... | 96.2 | 100.4 | 99.8 | 101.1 | 87.5 | 94.6 | 81.0 | 108.9 | 105.6 | 107.2 | 104.8 | 109.4 | 99.3 | 118.5 |
| October ...... | 89.9 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| November $\ldots . .$. December $\ldots$. | 88.4 92.4 | 94.9 94.8 | 93.2 92.4 | 96.7 97.4 | 71.7 86.8 | 65.4 98.5 | 78.0 75.8 | 106.5 104.9 | 105.0 107.5 | 106.4 | 104.1 107.9 | 105.7 | 96.5 | $\begin{array}{r}114.0 \\ 113.4 \\ \hline\end{array}$ |

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.

| YEAR AND MONTH | INDEXES-MONTHLY DATA ADJUSTED FOR SEASONAL VARIATION ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By industry groupings |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Manufacturing |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Nondurable manufactures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | extiles, apparel, and leather |  |  |  | Paper and printing |  |  | Chemicals, petroleum, and rubber |  |  |  | Foods and tobacco |  |  |
|  | Total | Total | Textile mill products | Apparel products | Leather ond products | Total | $\begin{aligned} & \text { Paper } \\ & \text { ond } \\ & \text { products } \end{aligned}$ | Printing and publishing | Total | Chemicals and products | $\begin{aligned} & \text { Petro- } \\ & \text { leum } \\ & \text { products } \end{aligned}$ | Rubber and plastics products | Total | Foods | Tobacco produets |
|  | $1967=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947........... |  | . . |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1948 . \\ & 1949 . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1950............ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951............ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953............. | 51.0 | 65.7 | 57.9 | 66.6 | 90.1 | 52.2 | 50.6 | 53.6 | 35.4 | 31.9 | 60.4 | 35.2 | 63.2 | 62.5 | 71.6 |
| 1955.......... $1956 . . . . .$. | 56.6 59.5 | 73.4 75.1 | 65.9 67.7 | 73.5 75.2 7.8 | 99.0 100.1 | 57.8 61.5 | 56.6 60.0 | 53.7 62.0 62.7 | 41.2 43.5 | 37.3 40.0 | 65.5 69.5 | 42.8 42.9 | 66.6 70.3 | 66.1 69.9 | 73.6 75.1 |
| 1957.............. | 59.6 60.5 | 73.4 73.4 | 64.6 | 75.2 75.1 | 198.8 | 61.5 62.2 | 50.0 59.0 | 64.9 | 45.8 | 42.3 | 69.9 | 45.6 | 71.5 | 70.9 | 78.7 |
| 1958.............. | 61.0 | 71.8 | 63.7 | 73.0 | 97.1 | 61.5 | 59.4 | 63.3 | 46.5 | 43.7 | 70.0 | 44.7 | 73.6 | 72.7 | 84.6 |
| 1959.............. | 67.0 | 79.6 | 72.0 | 80.3 | 103.8 | 67.0 | 66.5 | 67.6 | 53.8 | 50.9 | 74.1 | 53.6 | 77.2 | 76.3 | 88.4 |
| 1960............ | 68.6 | 79.2 | 70.7 | 81.9 |  | 69.2 | 67.9 | 70.4 |  | 52.8 55.5 | 76.7 79.8 | 54.4 56.8 |  | 78.4 80.6 |  |
| 1961............. $1962 . .$. | 70.7 75.1 | 80.2 84.3 | 72.8 77.7 | 82.4 85.8 | 97.6 100.9 | 71.0 74.3 | 71.7 76.1 | 70.7 73.3 | 58.3 64.5 | 55.5 61.6 | 79.8 84.0 | 56.8 64.4 | 81.5 84.0 | 80.6 83.2 | 93.3 94.4 |
| 1962............ | 75.1 | 84.3 86.9 | 77.7 80.5 | 85.8 89.3 | 100.9 99.3 | 74.3 78.4 | 76.1 80.5 | 73.3 | 64.5 70.0 | 61.6 67.3 | 84.0 87.8 | 64.4 69.2 | 84.0 87.0 | 83.2 | 94.4 97.3 |
| 1964............... | 84.4 | 91.9 | 87.0 | 93.8 | 100.8 | 84.5 | 85.9 | 83.6 | 75.9 | 73.9 | 90.8 | 74.4 | 90.6 | 89.7 | 101.1 |
| 1965............ | 90.0 | 97.8 | 95.3 | 98.4 | 103.5 | 90.5 | 92.1 | 89.5 | 83.8 | 82.2 | 93.1 | 84.1 | 92.6 | 92.0 | 100.3 |
| 1966............. | 97.3 100.0 | 100.7 100.0 | 101.6 100.0 | 100.7 100.0 | 104.9 100.0 | 98.9 100.0 | 100.3 100.0 | 100.0 | 94.1 100.0 | 92.8 100.0 | 96.8 100.0 | 97.0 100.0 | 97.0 100.0 | 96.7 100.0 | 100.1 |
| 1967.............. | 100.0 106.0 | 100.0 104.9 | 100.0 108.8 | 100.0 101.6 | 105.6 | 100.0 104.2 | 106.0 | 103.0 | 109.6 | 109.9 | 104.7 | 112.5 | 103.6 | 103.9 | 100.4 |
| 1969............... | 111.1 | 105.9 | 113.2 | 102.5 | 96.0 | 109.1 | 114.2 | 105.7 | 118.4 | 120.4 | 108.4 | 119.5 | 107.5 | 108.3 | 96.8 |
| 1970............ | 110.6 | 100.2 | 106.3 | 97.8 | 90.8 | 107.8 | 113.3 | 104.1 | 118.2 | 120.2 | 112.6 | 115.7 | 110.8 | 111.7 | 100.0 |
| 967: <br> January....... February March $\qquad$ | 99.198.498.1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 100.799.197.8 | 99.898.197.4 | 100.1 | ${ }^{100.6} 9$ | 109.9 | $\begin{gathered} 10.3 \\ 100.8 \\ 99.2 \end{gathered}$ | 99.2 97.5 <br> 99.1 96.9 <br> 99.4 97.6 |  | $\begin{aligned} & 90.8 \\ & 96.7 \\ & 96.9 \end{aligned}$ | 97.0 | 98.2 | $\begin{gathered} 99.0 \\ 98.0 \\ 98.5 \end{gathered}$ | 98.8 99.2 | 100.8 97.7 |
|  |  |  |  | 99.0 | 93.9 | 99.3 |  |  |  | 99.0 | 99.2 | 99.0 |  | 94.0 |
| April .......... | 99.4 | 98.0 | 97.4 | 98.1 | 99.8 | 100.6 | 101.2 | 100.2 | 98.5 |  | 98.3 | 100.0 | 97.8 | 100.9 | 100.4 | 109.4 |
| May $\ldots . . . . . .$. June . . | 97.7 98.8 | 96.9 98.4 | 97.5 | 97.2 | 94.5 | 99.0 99.6 | 98.4 | 99.6 100.2 | 95.8 | 97.8 | 97.3 | 88.0 87.9 | 99.7 100.4 | 99.8 100.5 | 99.7 100.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.......... | 98.2 100.7 | 97.5 100.0 | 96.4 99.8 | 98.3 100.1 | $\begin{array}{r}98.4 \\ 100.9 \\ \hline\end{array}$ | 99.3 100.7 | 97.8 100.0 | 100.4 | 97.8 101.7 | 99.9 100.4 | 99.5 100.2 | $\begin{array}{r}89.3 \\ 107.8 \\ \hline\end{array}$ | 98.9 100.0 | 98.8 | 101.9 100.8 |
| September ..... | 101.1 | 101.3 | 100.7 | 101.6 | 103.2 | 100.3 | 100.1 | 100.5 | 102.4 | 101.3 | 101.6 | 107.2 | 99.6 | 99.8 | 98.4 |
| October ...... |  | 101.1 |  |  |  |  |  |  |  | 102.6 |  |  |  | 100.5 | 99.5 |
| November ...... <br> December ..... | 102.0 103.1 | 102.9 105.5 | 104.1 107.8 | 101.5 104.0 | 104.6 | 100.0 99.6 | 100.2 100.7 | 100.1 98.9 | 103.2 105.2 | 104.0 105.0 | 102.3 103.4 | 106.5 107.3 | 100.4 101.8 | 100.7 102.0 | 97.1 99.9 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ....... | 102.6103.61 | 102.2104.1 | 105.1107.1 | 99.4101.3 | 104.8106.8 | 100.7 | 101.1100.6103.5 | 100.410.8101.8 | 104.9106.6 | 104.8 | 103.0103.6 | 107.6109.8 | 101.6 101.7 |  | 96.8107 |
| February...... March ...... |  |  |  |  |  | 101.7 102.2 |  |  |  | 106.2 106.8 |  |  | 101.7 101.5 | 101.1 101.8 |  |
| April ......... | $\begin{aligned} & 104.1 \\ & 105.7 \\ & 106.2 \end{aligned}$ | 103.7105.6105.9 | 106.1109.1109.9 | 100.8102.5104.4 | 107.9107.0107.6 | 102.7 | $\begin{aligned} & 104.8 \\ & 105.5 \end{aligned}$ | 101.9101.8101.8 | 109.4109.7 | 107.2109.5109.4 | 103.2105.3105.2 | 114.7 | 101.6102.8103.6 | 102.3102.9104.0 | $\begin{array}{r}95.5 \\ 10.5 \\ \hline 9.6\end{array}$ |
| May .......... |  |  |  |  |  | 103.3 |  |  |  |  |  |  |  |  |  |
| June .......... |  | 106.9 |  |  | 107.6 | 103.6 |  |  |  |  | 105.2 |  |  | 104.0 | 99.4 |
| July.......... | $\begin{aligned} & 105.9 \\ & 107.0 \\ & 107.6 \end{aligned}$ | 104.2105.6105.9 | $\begin{aligned} & 108.5 \\ & 109.9 \\ & 111.0 \end{aligned}$ | $\begin{aligned} & 100.5 \\ & 102.0 \\ & 102.2 \end{aligned}$ | $\begin{aligned} & 105.4 \\ & 105.2 \\ & 104.5 \end{aligned}$ | 103.9 | $\begin{aligned} & 106.3 \\ & 106.4 \\ & 109.8 \end{aligned}$ | $\begin{aligned} & 102.4 \\ & 105.5 \\ & 104.3 \end{aligned}$ | $\begin{aligned} & 109.9 \\ & 110.4 \\ & 111.5 \end{aligned}$ | $\begin{aligned} & 110.1 \\ & 111.2 \\ & 112.1 \end{aligned}$ | $\begin{aligned} & 104.7 \\ & 105.2 \end{aligned}$ | $\begin{aligned} & 113.2 \\ & 112.8 \\ & 113.7 \end{aligned}$ | $\begin{aligned} & 104.5 \\ & 104.8 \\ & 105.4 \end{aligned}$ | $\begin{aligned} & 104.8 \\ & 105.0 \\ & 105.7 \end{aligned}$ | $\begin{aligned} & 101.5 \\ & 101.6 \\ & 101.8 \end{aligned}$ |
| August ........ |  |  |  |  |  | 105.8 |  |  |  |  |  |  |  |  |  |
| September... |  |  |  |  |  | 106.6 |  |  |  |  |  |  |  |  |  |
| October ....... | $\begin{array}{r} 107.6 \\ 108.1 \\ 107.0 \end{array}$ | 105.2105.8103.4 | 109.4111.1110.8 | 102.2102.198.2 | 104.9103.4100.8 | 106.410.3106.4 | 108.6107.5111.0 | 104.8105.6103.4 | 112.3112.9112.1 | 113.7114.2113.2 | 105.7105.9105.7 | 112.7114.3114.1 | 105.1105.6103.9 | $\begin{aligned} & 105.3 \\ & 106.0 \\ & 104.8 \end{aligned}$ | 102.0100.6 |
| November ..... December .... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January. | 108.3110.110. | 105.7105.0106. | 111.7111.511 | 102.2101.7102.5 | 100.097.899.3 | 107.5108.4108.9 | 110.6112.9114.3 | 105.6105.5105.5 | 111.8 | 115.1118.818 | 101.3108.2108.3 | 114.31117.9 | 105.7107.2108 | 106.21078107.7 | 100.699.2 |
| February |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April . . . . . . . | 109.9111.2 | 104.3106.9 | 112.5112.7118.3 | 99.5104.6 | 97.297.8 | 107.7109.0 | 112.8113.0 | 104.2106.5 | 118.2 | 120.1120.2 | 107.2107.6 | 119.4 |  | 107.2107.8107.3 | 94.098.398.9 |
| May . |  |  |  |  |  |  |  |  |  |  |  |  | 107.2 |  |  |
| June | 111.0 | 105.8 | 114.3 | 101.2 | 98.0 | 109.8 | 114.8 | 106.5 | 118.4 | 120.3 | 105.3 | 122.8 | 106.7 | 107.3 | 98.9 |
|  | 112.7 <br> 112.2 <br> 112.1 <br> 172.5 | 108.0 <br> 106.4 | 116.6113.9112 | 104.1103.610.4 | 95.894.9 | 110.0110.01008 | 114.9115.7115.9 | 108.7100.1105.9 | 120.8120.4120.5 | 122.8122.6123.2 | 108.8109.1 | 124.2 | 108.8108.1 | 109.7109.0109.9 | 98.294.496.2 |
| August ........ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September..... |  | 104.7 | 112.7 | 101.4 | 92.7 | 109.8 |  |  |  | 123.2 | 108.9 | 120.6 | 108.9 |  |  |
| October....... | $\begin{aligned} & 111.5 \\ & 111.7 \\ & 111.4 \end{aligned}$ | $\begin{aligned} & 105.2 \\ & 107.5 \\ & 104.8 \end{aligned}$ | $\begin{aligned} & 113.5 \\ & 114.1 \\ & 113.2 \end{aligned}$ | 101.8105.7101.8 | 93.794.790.6 |  | 115.0 | 106.1 | 119.7 | 122.1 | 109.7 | 119.1 |  | 108.3108.3109.8 | 94.696.893.3 |
| November..... |  |  |  |  |  | 109.5108.9 | $\begin{aligned} & 116.0 \\ & 115.0 \\ & 115.2 \end{aligned}$ | 105.0104.7 | 119.1 | 120.5121.1 | 114.2112.3 | 118.4119.5 | 107.5108.6 |  |  |
| December ..... |  |  |  |  | 90.6 |  |  |  | 119.4 |  |  |  |  |  |  |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 110.4 111.8 <br> 111.2 | 103.2102.8 | 109.0109.4 | 101.799.5 | 92.094.7 | 108.4 <br> 109.3 <br> 108 | 115.4 | 104.5104.9 | 117.4 | 118.9111.4119.7 |  | 1188.1 | 108.4 | 109.4 | 96.8 |
| February <br> March |  |  |  |  |  |  |  |  |  |  | 110.5 |  | 111.4 109.8 | 1112.5 | 98.3 |
| April .......... | 110.5 | 101.2 | 107.8 | 97.9 | 93.6 | 108.4 | 115.9 | 103.7 | 117.9 | 119.0 | 112.5 | 118.8 | 110.1 | 110.6 | 105.2 |
| May .......... | 110.9 | 103.0 | 107.4 | 101.7 | 94.6 | 108.6 | 113.7 | 105.3 | 116.8 | 118.2 | 110.9 | 117.0 | 111.4 | 112.3 | 99.5 |
| June ........... | 111.0 | 101.1 | 107.2 | 98.7 | 91.9 | 108.4 | 111.5 | 106.5 | 18.7 | 121.1 | 110.7 | 117.2 | 110.9 | 112.0 | 97.3 |
| July.......... | 111.6 | 101.5 | 107.3 | 99.3 | 92.5 | 110.0 | 115.5 | 106.1 | 119.5 | 122.5 | 111.0 | 116.0 | 110.6 | 111.2 | 102.6 |
| August......... | 108.6 | 99.3 | 105.6 | 97.0 | 89.5 | 107.9 | 112.7 | 104.6 | 117.8 | 119.4 | 112.1 | 117.5 | 104.4 | 104.7 | 100.4 |
| September..... | 110.7 | 99.1 | 105.2 | 96.8 | 90.2 | 106.7 | 109.8 | 104.5 | 119.1 | 121.5 | 112.9 | 115.9 | 112.0 | 113.1 | 100.5 |
| October ....... | 109.7 | 98.7 | 104.1 | 96.9 | 89.6 | 106.1 | 111.9 | 102.3 | 117.2 | 120.3 | 113.2 | 110.0 | 111.7 | 112.3 | 104.4 |
| November | 109.6 | 96.0 | 102.8 | 93.4 | 85.0 | 106.4 | 113.3 | 101.9 | 117.8 | 119.7 | 116.9 | 111.4 | 111.9 | 112.7 | 102.3 |
| December ..... | 110.0 | 97.1 | 103.3 | 94.9 | 86.7 | 105.0 | 110.6 | 101.2 | 118.9 | 121.2 | 118.1 | 111.8 | 112.5 | 113.5 | 99.5 |

GENERAL BUSINESS INDICATORS--INDUSTRIAL PRODUCTION--Con.


GENERAL BUSINESS INDICATORS--BUSINESS SALES


GENERAL BUSINESS INDICATORS--BUSINESS INVENTORIES

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{YEAR AND MONTH} \& \multirow[b]{4}{*}{\begin{tabular}{l}
MANUFACTURING \\
AND TRADE INVENTORIES, BOOK VALUE, END OF PERIOD, TOTAL, UNADJUSTED FOR SEASONAL VARIATION \({ }^{1}\)
\end{tabular}} \& \multicolumn{10}{|c|}{manuFacturing and trade inventories, book value, end of period \({ }^{\text { }}\)} \\
\hline \& \& \multicolumn{10}{|c|}{Adiusted for seasonal variation} \\
\hline \& \& \& \multicolumn{3}{|c|}{Manufacturing \({ }^{2}\)} \& \multicolumn{3}{|c|}{Retail trade \({ }^{3}\)} \& \multicolumn{3}{|c|}{Merchant wholesalers \({ }^{4}\)} \\
\hline \& \& manufacturing and trade inventories \& Total \& Durable goods industries \& Nondurable goods industries \& Total \& Durable goods stores \& Nondurable goods stores \& Total \& Durable goods establish. ments \& Nondurable goods establishments \\
\hline \& \multicolumn{11}{|c|}{Millions of doliars} \\
\hline  \& 51,985
48,790 \& 52,507
49,497 \& 28,543
26,321 \& 14,602
13,60 \& 13,881
13,261 \& 16,007 \& 6,572
6,261 \& \[
\begin{aligned}
\& 9,435 \\
\& 9,209
\end{aligned}
\] \& 7,957
7,706 \& \[
\begin{aligned}
\& 3,999 \\
\& 3,818
\end{aligned}
\] \& \[
\begin{aligned}
\& 3,958 \\
\& 3,888
\end{aligned}
\] \\
\hline \(1950 \ldots \ldots \ldots\).
\(1951 . \ldots \ldots \ldots\).
\(1952 \ldots \ldots \ldots\).
\(1953 . \ldots \ldots \ldots\).
\(1954 \ldots \ldots \ldots\). \& 59,202
68,606
71,288
74,889
72,050 \& 59,822
70,242
72,377
76,122
73,175 \& 31,078
39,306
41,136
43,948
41,612 \& 15,539
20,997
23,731
25,878
23,710 \& 15,539
18,315
17,405
18,070
17,902 \& 19,460
21,050
21,031
21,488
20,926 \& 8,290
9,628
9,491
9,781
9,270 \& 11,170
11,422
11,540
11,707
11,656 \& 9,284
9,886
10,210
10,686
10,637 \& 4,691
5,207
5,312
5,547
5,477 \& 4,593
4,679
4,898
5,139
5,160 \\
\hline \(1955 \ldots \ldots \ldots .\).
\(1956 . \ldots \ldots \ldots\).
\(1957 \ldots \ldots \ldots\).
\(1958 . \ldots \ldots \ldots\).
\(1959 \ldots \ldots\). \& 78,304
86,183
87,979
85,937
90,762 \& 79,516
89,304
89,052
86,922
91,891 \& \begin{tabular}{l}
45,069 \\
50,642 \\
51,871 \\
50,070 \\
52,707 \\
\\
\hline
\end{tabular} \& 26,405
30,447
31,728
30,095
31,839 \& \begin{tabular}{l}
18,664 \\
20,195 \\
20,143 \\
19.975 \\
20,868 \\
\hline
\end{tabular} \& 22,769
23,402
24,451
24,131
25,305 \& 10,532
10,495
11,283
10,526
11,029 \& 12,237
12,937
13,907
13,587
14,276 \& \begin{tabular}{l}
11,678 \\
13,278 \\
12,730 \\
12,739 \\
13,879 \\
\hline 18
\end{tabular} \& 6,261
7,074
7,115
7,150
7,861 \& 5,417
6,186
5,1615
5,589
6,018 \\
\hline \(1960 \ldots \ldots \ldots\).
\(1961 . \ldots \ldots \ldots\).
\(196 . \ldots \ldots .\).
\(1963 . \ldots \ldots \ldots .\).
\(1964 . \ldots \ldots \ldots\). \& 93,533
94.67
99,928
104,388
110,250 \& \(\begin{array}{r}94,747 \\ 95648 \\ 101,090 \\ 105 \\ 111,47 \\ \hline 1,45\end{array}\) \& 53,814
54,939
58,213
60,043
63,386 \& 32,360
32,509
34,605
35,813
38,436 \& 21,454
22,430
23,608
24,230
24,950 \& 26,813
26,821
27,941
29.386
31,094 \& 11,923
11,062
11,798
12.572
13,318 \& 14,890
15,59
16,143
16,814
17,776 \& 14,120
14,488
14,936
16,948
16,977 \& 8,121
8,315
8,631
89,119
9,809 \& 5,999
6,173
6,305
6,929
7,168 \\
\hline \(1965 \ldots \ldots \ldots\).
\(1960 . \ldots \ldots \ldots\).
\(1967 \ldots \ldots \ldots\).
\(1968 . \ldots \ldots \ldots\).
\(1969 . \ldots \ldots\). \& 119,554
135,542
143,722
153,587
164,290 \& 120,900
136,714
145,072
154,869
165,659 \& 68,221
77,950
84,563
90,737
96,673 \& 42,227
49,793
54,888
58,969
63,160 \& 25,994
28,157
29,675
31,768
33,513 \& 34,405
38,073
38,952
41,604
44,623 \& \begin{tabular}{l}
15,253 \\
17,258 \\
17,277 \\
18,851 \\
19,980 \\
\hline
\end{tabular} \& 19,152
20,885
21,75
22,753
24,643 \& 18,274
20,674
21,597
22,528
24,363 \& 10,575
10,112
12,543
13,454
14,579 \& 7,699
8,579
9,014
9,074
9,784 \\
\hline 1970............ \& 170,300 \& 171,998 \& 100,476 \& 65,152 \& 35,324 \& 44,918 \& 19,040 \& 25,878 \& 26,604 \& 15,565 \& 11,039 \\
\hline \begin{tabular}{l}
1967: \\
January....... February March
\end{tabular} \& \[
\begin{aligned}
\& 137,179 \\
\& 138,764 \\
\& 140,409
\end{aligned}
\] \& \begin{tabular}{l}
138,019 \\
138967 \\
139,288 \\
\hline
\end{tabular} \& 79,140
79,942
80,503 \& 50,689
51,323
51,702 \& 28,451
28,19
28,801 \& 38,170
38,063
38,005 \& 17,296
17,107
17,011 \& \begin{tabular}{l}
20,874 \\
20,956 \\
20,994 \\
\hline
\end{tabular} \& \begin{tabular}{l}
20,709 \\
20,69 \\
20,780 \\
\hline
\end{tabular} \& 12,140
12,096
12,105 \& 8,569
8,573
8,675 \\
\hline \[
\begin{aligned}
\& \text { April ........... } \\
\& \text { May } \\
\& \text { June ............. }
\end{aligned}
\] \& 141,477
141,585
140,738 \& \[
\begin{aligned}
\& 139,954 \\
\& 140,172 \\
\& 140,395
\end{aligned}
\] \& \begin{tabular}{|l|}
81,115 \\
81,640 \\
81,880
\end{tabular} \& \(\begin{array}{r}52,122 \\ 52.567 \\ 52,746 \\ \hline 50\end{array}\) \& 28,993
29,073
29,134 \& 38,112
38,000
37,973 \& 16,888
16,804
16,708 \& \begin{tabular}{l} 
21,224 \\
21,196 \\
21,265 \\
\hline 1,322
\end{tabular} \& 20,727
20,532
20,542 \& 12,162
111,98
11,981 \& 8,565
8,543
8,561 \\
\hline July. August September \& \begin{tabular}{l}
140,163 \\
140,375 \\
140,988 \\
\hline 142,773
\end{tabular} \& 140,953
141,923
142,189
142,497 \& \begin{tabular}{l}
82,309 \\
82,808 \\
82,999 \\
\hline 83
\end{tabular} \& \begin{tabular}{l}
53,182 \\
53,622 \\
53,645 \\
\hline
\end{tabular} \& \begin{tabular}{l}
29,127 \\
29,186 \\
29,354 \\
\hline 293
\end{tabular} \& 38,195
38,377
38,450 \& 16,873
16,904
16,995
16,870 \& \(\begin{array}{r}21,322 \\ 21,473 \\ 21,455 \\ \hline 21,35\end{array}\) \& 20,449
20,738
20,740 \& 12,038
12,099
12,069 \& 8,411
8,639
8,671 \\
\hline Oetober November
\(\qquad\) December ...... \& \[
\begin{aligned}
\& 142,773 \\
\& 145,002 \\
\& 143,792
\end{aligned}
\] \& 142,497
143,78
145,072 \& 83,380
84,032
84,563 \& 54,035
54,569
54,888 \& 29,345
29,463
29,675 \& 38,245
38,663
38,952 \& 16,870
16,898
17,277 \& 21,375
21,765
21,675 \& 20,872
20,88
21,557 \& 12,202
12,258
12,543 \& 8,670
8,725
9,014 \\
\hline \begin{tabular}{l}
1968: \\
January February March
\end{tabular} \& 144,885
146,44
147,957 \& \begin{tabular}{l}
145,588 \\
146354 \\
146,799 \\
\hline
\end{tabular} \& \begin{tabular}{l}
84,714 \\
85,272 \\
85,671 \\
\hline 8.
\end{tabular} \& 54,908
55,424
55,704
50, \& 29,806
29,848
29,967 \& 39,310
39,540
39,581 \& 17,424
17,611
17,607 \& \begin{tabular}{l}
21,886 \\
21,929 \\
21,974 \\
\hline 18
\end{tabular} \& 21,564
21,542
21,547 \& \begin{tabular}{l}
12,433 \\
12,446 \\
12,509 \\
\hline 1
\end{tabular} \& 9,131
9,096
9,038 \\
\hline \[
\begin{aligned}
\& \text { April ........... } \\
\& \text { May......... } \\
\& \text { June }
\end{aligned}
\] \& 149,657
150,666
150,314 \& 148,012
149,191
149,952 \& 86,277
86,990
87,616 \& 56,157
56.600
57,028 \& \begin{tabular}{l}
30,120 \\
30,390 \\
30,588 \\
\hline
\end{tabular} \& \begin{tabular}{l}
39,954 \\
40,358 \\
40,324 \\
\hline
\end{tabular} \& 17,935
18,164
18,202 \& 22,019
22,194
22,122 \& 21,781
21,843
22,012 \& 12,777
12,66
12,775 \& 9,004
9,179
9,237 \\
\hline \begin{tabular}{l}
July.. \\
August September....
\end{tabular} \& 149,638
149,855
150,569 \& 150,419
151,440
152,218 \& 87,758
88,618
89,267 \& 56,885
57,501
58,077 \& \begin{tabular}{l}
30,873 \\
31,17 \\
31,190 \\
\hline
\end{tabular} \& \begin{tabular}{l}
40,583 \\
40,720 \\
40,832 \\
\hline
\end{tabular} \& 18,289
18,348
18,303 \& 22,294
22,372
22,529 \& 22,078
22,102
22,119 \& 12,923
13,166
13,064
13 \& 9,155
8,936
9,055 \\
\hline \begin{tabular}{l}
October \\
November ..... \\
December .....
\end{tabular} \& \[
\begin{aligned}
\& 153,642 \\
\& 155,373 \\
\& 153,587
\end{aligned}
\] \& \begin{tabular}{l}
153,463 \\
153,83 \\
154,869 \\
\hline
\end{tabular} \& 89,677
90,116
90,737 \& 58,252
58,517
58,969 \& 31,425
31,599
31,768 \& 41,555
41,472
41,604 \& 18,699
18,663
18,851 \& 22,856
22,89
22,753 \& 22,231
22,395
22,528 \& 13,218
13,328
13,454 \& 9,013
9.063
9,074 \\
\hline \begin{tabular}{l}
1969: \\
January ....... February ..... March
\end{tabular} \& 154,640
156861
158,796 \& \begin{tabular}{l}
155,397 \\
156,58 \\
157,648 \\
\hline
\end{tabular} \& \begin{tabular}{l}
91,197 \\
91.688 \\
92,348 \\
\hline 9
\end{tabular} \& 59,416
59
60,645
60,152 \& \begin{tabular}{l}
31,781 \\
32,043 \\
32,196 \\
\hline
\end{tabular} \& 41,759
42,131
42,220 \& 19,023
19,013
19,111 \& 22,736
23,118
23,109 \& 22,441
22,769
23,080 \& 13,373
13,532
13,681 \& 9,068
9,235
9,399 \\
\hline \[
\begin{aligned}
\& \text { April ............ } \\
\& \text { May.......... } \\
\& \text { June .......... }
\end{aligned}
\] \& 160,285
160,903
160,565 \& \begin{tabular}{l}
158,477 \\
159,30 \\
160,281 \\
\hline
\end{tabular} \& 92,818
93,602
93,921 \& 60,420
60,74
61,731 \& \begin{tabular}{l}
32,398 \\
32,628 \\
32,590 \\
\\
\hline
\end{tabular} \& 42,318
42,261
42,749 \& 19,099
18,727
19,016 \& 23,219
23,534
23,733 \& 23,341
23,438
23,611 \& 13,860
13,897
14,004 \& 9,481
9,541
9,607 \\
\hline \begin{tabular}{l}
July \\
August September
\end{tabular} \& \begin{tabular}{l}
160,335 \\
160,262 \\
161,708 \\
\hline 164
\end{tabular} \& 161,134
162,054
163,086
164 \& 94,544
94,910
95,473 \& 61,866
61,970
62,72 \& 32,678
32,940
33,201 \& \begin{tabular}{l}
42,999 \\
43,535 \\
43,897 \\
\hline
\end{tabular} \& 19,015
19,399
19,633 \& \begin{tabular}{l}
23,984 \\
24.136 \\
24,264 \\
\hline 24
\end{tabular} \& 23,591
23,609
23,716 \& 14,089
14,220
14,82 \& 9,502
9,389
9,534 \\
\hline \begin{tabular}{l}
October. \\
November ..... \\
December.....
\end{tabular} \& \[
\begin{aligned}
\& 164,367 \\
\& 166,082 \\
\& 164,290
\end{aligned}
\] \& \begin{tabular}{l}
164,322 \\
16465 \\
165,659 \\
\hline
\end{tabular} \& 95,955
96,361
96,673 \& 62,679
62,89
63,160 \& 33,276
33,468
33,513 \& 44,411
44,268
44,623 \& 20,044
19,835
19,980 \& 24,367
24,433
24,643 \& 23,956
24,021
24,363 \& 14,365
14,389
14,579 \& 9,591
9,632
9,784 \\
\hline 1970:
\(\qquad\) February...... March \& \begin{tabular}{l}
164,678 \\
166,59 \\
168,082 \\
\hline
\end{tabular} \& \begin{tabular}{l}
165,621 \\
166610 \\
167,081 \\
\hline
\end{tabular} \& 97,123
97,624
97,914 \& \begin{tabular}{l}
63,561 \\
63,71 \\
63,928 \\
\hline 6.
\end{tabular} \& 33,562
33,53
33,986 \& 44,014
44,133
44,325 \& 19,342
19,388
19,471 \& 24,672
24,745
24,854 \& 24,484
24,883
24,842 \& 14,636
14,788
14,781 \& 9,848
10.065
10,061 \\
\hline \[
\begin{aligned}
\& \text { April . . . . . . . } \\
\& \text { May } \\
\& \text { June . . . . . ....... }
\end{aligned}
\] \& 169,861
1698828
168,898 \& 167,935
167,64
168,413 \& 98,667

98,555
98,744 \& 64,323
664
64,202

64 \& | 34,344 |
| :--- |
| 34,403 |
| 34,538 | \& 44,326

44,109

44,527 \& | 19,426 |
| :--- |
| 19,346 |
| 19,552 | \& 24,900

24,763
24,975 \& 24,942
24,990
25,142 \& 14,773
14,763
14,855 \& 10,169
10,227
10,287 <br>

\hline July August. September \& $$
\begin{aligned}
& 168,714 \\
& 158,252 \\
& 168,946
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 169,539 \\
& 170,205 \\
& 170,95
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 99,164 \\
& 999 \\
& 99,576
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 64,720 \\
& 64,913 \\
& 64,965
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 34,444 \\
& 34,416 \\
& 34,611
\end{aligned}
$$
\] \& 44,965

4454
45,691 \& 19,739
20,119
20,270 \& 25,226
25,34
25,421 \& 25,410
25,423

25,689 \& $$
\begin{aligned}
& 15,066 \\
& 15,165 \\
& 15,775
\end{aligned}
$$ \& 10,344

10,258
10,414 <br>

\hline | Octaber |
| :--- |
| November |
| foDecembes ER. | \& \[

$$
\begin{aligned}
& 171,120 \\
& 173,107 \\
& 170,300
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 171,168 \\
& 171,768 \\
& 171,998
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 100,282 \\
& 100,927 \\
& 100,476
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 65,218 \\
& 65,517 \\
& 65,152
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 35,064 \\
& 35,410 \\
& 35,324
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 44,883 \\
& 44,507 \\
& 44,918
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 19,291 \\
& 18,542 \\
& 19,040
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 25,592 \\
& 25,965 \\
& 25,878
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 26,003 \\
& 26,334 \\
& 26,604
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 15,36 \\
& 15,451 \\
& 15,565
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 10,634 \\
& 10,883 \\
& 11,039
\end{aligned}
$$
\] <br>

\hline
\end{tabular}



GENERAL BUSINESS INDICATORS--MANUFACTURERS' SALES


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


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

| YEAR AND MONTH | SHIPMENTS-ADJUSTED FOR SEASONAL VARIATION ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By industry group |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Durable goods industries |  |  |  |  | Nondurable goods industries |  |  |  |  |  |  |  |
|  | Machinery, except electrical | Electrical machinery | Transportation equipment |  | Instruments and related produets | $\text { Total }^{2}$ | Food and kindred products | Tobacco produets | $\begin{aligned} & \text { Textile } \\ & \text { mill } \\ & \text { products } \end{aligned}$ | Paper and allied products | Chemicals and allied products |  | Rubber and plastics produets |
|  |  |  | Total | Motor vehicles and parts |  |  |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947............ | . |  |  | $\cdots$ |  | . | $\cdots$ | , | ....... |  |  |  |  |
|  | ….... $\cdots \ldots .$. $\cdots \cdots .$. | …..... $\cdots \cdots \cdots$ $\cdots \cdots$. | . |  |  | … $\cdots \cdots$ $\cdots \cdots$ |  |  |  |  |  |  |  |
| $\begin{aligned} & 1955 \ldots \ldots \ldots \ldots . . . . . . . . . \\ & 1956 \ldots \ldots \ldots \ldots \\ & 1957 \ldots \ldots \ldots \ldots \\ & 1958 \ldots \ldots \ldots \ldots . \end{aligned}$ | . | . | . . . . $\cdots$ $\cdots \cdots$ | … $\cdots$ $\cdots \cdots$. $\cdots$ |  | $\cdots$ | . . . . | . |  |  |  |  |  |
|  | . ${ }^{\text {. }}$. $\cdot$. . |  | . ${ }^{\text {. }}$. | ...... |  | ...... | . . . . . . | . . . . . . . |  | . . . . . . | $\ldots$ | ….. $\cdots \cdots, ~$ $\cdots \cdots .$. |  |
|  |  |  |  |  |  | $\ldots$. | . |  |  | . . . |  |  |  |
| 1970............ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1967: <br> January ....... <br> February <br> March | 3,829 <br> 3,862 <br> 3,874 | $\begin{aligned} & 3,664 \\ & 3,607 \\ & 3,604 \end{aligned}$ | 6,077 5,908 6,135 | 3,630 3,397 3,458 | 752 766 775 | 20,720 20.964 21,138 | 6,745 6,850 6,918 | 406 399 406 | $\begin{aligned} & 1,572 \\ & 1,555 \\ & 1,568 \end{aligned}$ | 1,727 1,728 1,739 | 3,466 3,493 3,472 | 1,787 1,815 1,851 | 1,031 1,033 1,050 |
| April $\ldots \ldots \ldots$. May........ June . . . | 3,941 3,968 4,006 | $\begin{aligned} & 3,457 \\ & 3,536 \\ & 3,560 \end{aligned}$ | 6,129 6,227 6,357 | 3,524 3,572 3,504 | 790 832 831 | 21,235 21,242 21,112 | 6,990 7,098 7,013 | $\begin{aligned} & 415 \\ & 388 \\ & 420 \end{aligned}$ | 1,607 1,631 1,630 | 1,695 1,738 1,707 | 3,512 3,445 3,454 | 1,856 <br> 1,826 <br> 1,838 | 1,032 1,057 1,053 |
| July <br> August <br> September ... | 4,032 4,155 4,127 | 3,543 3,640 3,626 3,626 | 6,027 6,195 6,953 | 3,245 3 3,360 3,138 | 857 875 864 864 | 21,158 21,339 21,230 | 7,007 <br> 6,987 <br> 7,017 | 422 417 402 407 | 1,637 1,666 1,697 | 1,724 1,782 1,739 | 3,463 3,535 3,527 | 1,881 1,831 1,833 1,825 | 1,066 1,104 1,077 |
| October <br> November ..... <br> December..... | 4,046 4,178 4,471 | 3,600 3,710 3,782 3 | 5,346 5,894 6,775 | 2,589 3,565 3,814 | 863 <br> 853 <br> 834 | 21,312 21,715 21,565 | 7,047 7,137 7,087 | 407 409 411 | 1,731 1,744 1,762 | 1,760 1,801 1,823 | 3,561 3,624 3,562 | 1,885 1,825 1,868 1,817 | 1,092 1,093 1,072 |
| 1968: <br> January....... . <br> February ....... <br> March | 4,114 4,045 4,114 | 3,827 3,798 3,843 | 7,087 6,802 6,961 | 4,167 4,014 4,104 | 839 832 858 8 | 21,441 21,649 21,621 | 6,914 6,945 6,938 | 400 407 419 | 1,815 1,865 1,760 | 1,740 1,742 1,761 | 3,582 3,627 3,627 | 1,783 1,867 1,929 | 1,070 1,090 1,085 |
| $\begin{aligned} & \text { April } \\ & \text { May. } \\ & \text { June } \end{aligned}$ | 4,128 4,103 4,129 | 3,764 3,790 3,920 | 6,844 7,153 7,032 | 4,011 4,354 4,140 | 856 881 894 894 | 21,872 22,296 22,624 | 6,957 <br> $\begin{array}{l}\text { 7, } \\ 7,274 \\ 7,203\end{array}$ <br> 1,917 | 393 410 403 | 1,793 1,826 1,823 | 1,788 1,848 1,861 1,871 | 3,687 3,755 3,840 | 1,884 1,901 1,981 | 1,173 1,220 1,192 |
| July.. <br> August <br> September | 4,148 4,175 4,290 | 3,849 <br> 3,893 <br> 3,925 | 7,399 6,195 7,256 | 4,277 <br> $\begin{array}{l}\text { 3,449 } \\ 4,262\end{array}$ | 904 919 955 | 22,745 22,805 23,249 | 7,411 7,429 7,493 | 407 417 412 | 1,855 1,850 1,884 | 1,871 1,862 1,954 | 3,770 3,876 3,956 | 1,942 1,943 1,967 1,986 | 1,220 1,218 1,232 |
| October <br> November <br> December | 4,446 4,469 4,439 | 3,910 3,972 3,936 | 7,355 7,321 6,721 | 4,337 4,283 3,844 | 959 990 979 | 23,365 23,56 23,638 | 7,53 7,706 7,619 | 424 421 422 | 1,883 1,851 1,828 | 1,953 1,944 1,969 | 3,949 3,965 3,975 | 1,986 1,985 $\mathbf{2}, 000$ | 1,271 1,277 1,332 |
| 1969: <br> January February .... March $\qquad$ | 4,589 4,603 4,671 | 4,016 4,002 4,049 | 7,171 7,264 7,220 | 4,335 4,361 4,283 | 940 948 943 | 23,346 23,367 23,633 | 7,516 7,495 7,613 | 421 425 419 | 1,937 1,922 1,930 | 1,975 1,980 1,971 | 3,919 3,962 3,945 | 1,859 1,938 1,960 | 1,253 1,258 1,254 |
| $\begin{aligned} & \text { April. } \\ & \text { May. } \\ & \text { June . } \end{aligned}$ | 4,657 4,618 4,720 | 4,076 4,114 4,177 4,169 | 7,060 <br> 6,902 <br> 7,044 | 4,206 3,985 4,173 | 948 947 975 | 23,740 24,031 24,182 | 7,656 7,732 7,802 | 423 431 431 431 | 1,934 1,916 1,940 | 1,994 1,994 2,001 | 3,958 <br> 4,041 <br> 4,026 | 1,977 <br> $\begin{array}{l}1,036 \\ 2,050\end{array}$ <br> 2001 | 1,264 1,264 1,309 |
| July............ August ....... <br> September. | 4,622 4,634 4,741 | 4,169 4,141 4,138 | 7,106 7,909 7,826 | 4,146 4,970 4,837 | 955 <br> 989 <br> 1,017 | 24,337 24,175 24,361 | 7,823 7,864 7,882 | 427 433 443 443 | 1,918 1,993 1,911 | 2,050 1,998 2,012 | 4,064 4,064 4,099 4,099 | 2,041 2,053 2,121 | 1,303 1,284 1,345 |
| Octaber <br> November <br> December | 4,672 4,607 4,516 | 4,213 4,057 3,977 | 7,591 7,250 7,082 | 4,530 4,5145 3,919 | 1,981 1,022 1,032 | 24,649 24,554 24,526 | 7,982 7,979 8,127 | 424 437 433 | 1,961 1,917 1,828 | 2,018 2 2,034 2,025 | 4,098 4,078 4,979 | 2,180 2,146 2,152 | 1,450 1,374 1,366 |
| 1970: <br> January February March | 4,870 4,846 4,767 | 3,918 4,016 3,959 | 6,554 6,958 6,820 | 3,742 3,872 3,776 | 1,057 1,100 1,112 | 24,833 25,069 25,566 | 8,260 8,303 8,449 | 465 434 445 | 1,859 1,853 1,890 | 2,161 2,135 2,138 $\mathbf{2}$ | 3,957 <br> 4,182 <br> 4,217 | 2,216 2,209 2,174 | 1,462 1,513 1,512 |
| $\begin{aligned} & \text { Aprit } \ldots \ldots \ldots . . \\ & \text { May } \ldots \ldots \ldots \\ & \text { June . . . . } \end{aligned}$ | 4,688 4,799 4,699 | 4,051 4,313 4,270 | 7,261 7,235 7,317 | 3,966 4,082 4,205 | 1,029 1,020 1,044 | 24,742 24,443 25,328 | 8,372 8,273 8,449 | 448 446 422 | 1,834 1,836 1,846 | 2,095 2,105 2,093 | 3,975 4,722 4,102 4,1078 | 2,187 <br> $\begin{array}{l}2,205 \\ 2,186\end{array}$ | 1,406 1,458 1,482 |
| July August. September | 4,773 4,696 4,682 | $\begin{aligned} & 4,295 \\ & 4,301 \\ & 4,355 \end{aligned}$ | 7,144 7,641 6,761 | 4,088 4,657 3,830 | 1,033 <br> 1,002 <br> 990 | 25,210 25,161 25,73 | 8,177 8,218 8,335 8,363 | $\begin{aligned} & 460 \\ & 45 \\ & 467 \end{aligned}$ | $\begin{aligned} & 1,866 \\ & 1,830 \\ & 1,868 \end{aligned}$ | 2,120 2,094 2,067 | 4,078 4,087 4,021 4 | 2,199 2,221 2,189 | 1,552 1,503 1,470 |
| October ...... <br> November DecemberER | 4,505 4,407 4,440 | $\begin{aligned} & 4,376 \\ & 4,402 \\ & 4,497 \end{aligned}$ | $\begin{aligned} & 5,796 \\ & 5,617 \\ & 6,726 \end{aligned}$ | 2,859 2,803 3,890 | 963 926 900 | $\begin{aligned} & 25,083 \\ & 24,882 \\ & 25,779 \end{aligned}$ | 8,363 8,252 8,310 | $\begin{aligned} & 479 \\ & 458 \\ & 493 \end{aligned}$ | 1,856 1,856 1,820 | 2,071 2,050 2,073 | $\begin{aligned} & 3,975 \\ & 3,976 \\ & 4,033 \end{aligned}$ | 2,232 <br> 2,219 <br> 2,347 | $\begin{array}{r}1,406 \\ 1,383 \\ 1,357 \\ \hline\end{array}$ |

GENERAL BUSINESS INDICATORS--MANUFACTURERS' SALES AND INVENTORIES

| YEAR ANDMONTH | SHIPMENTS-ADJUSTED FOR SEASONAL VARIATION ${ }^{1}$ |  |  |  |  |  |  |  |  |  | INVENTORIES, BOOK VALUE, ENDOF PERIOD ${ }^{1}$Unadjusted for seasonal variation |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By market category |  |  |  |  |  | Supplementary series ${ }^{2}$ |  |  |  |  |  |  |
|  | Home goods and apparel | Consumer staples | Equipment and defense products, except automotive | Automotive equipment | Construction materials, supplies, and intermediate products | Other materials and supplies and intermediate products | Household durable goods industries | Defense products industries |  | Producers' capital goods industries | Total | Durable goods indu stries | Nonduroble goods industries |
|  |  |  |  |  |  |  |  | Old series | New series |  |  |  |  |
|  | Millions of dallars |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | . |  | 26,130 28,800 26,492 | 13,139 14.750 13,139 | 12,991 14,050 13,353 |
|  |  |  |  |  |  |  |  |  |  |  | 36,503 <br> 39,151 | 15,649 21,139 | 15,854 18,012 |
| 1952. |  |  |  |  |  |  |  |  |  |  | 41,534 | 23,921 | 17,613 |
| 1953 3 | 30,779 | 60,391 | 38,095 | 27,713 | 24,522 | 116,620 |  | 20,580 |  | 28,455 | 44,214 | 25,971 | 18,243 |
| $1954{ }^{3}$ | 29,344 | 60,964 | 34,458 | 24,204 | 24,334 | 106,953 |  | 19,560 |  | 24,713 | 41,831 | 23,785 | 18,046 |
| $1955{ }^{3}$ | 32,484 | 62,715 | 34,982 | 34,841 | 27,981 | 124,756 |  | 17,417 |  | 27,123 | 45,225 | 26,439 | 18,786 |
| 1956 ${ }^{3}$ | 33,254 | 66,099 | 39,956 | 29,590 | 29,589 | 134,387 |  | 19.146 |  | 32,030 | 50,728 | 30,410 | 20,318 |
| $1957{ }^{1958}$ | 33,941 32,922 | 68,886 73,592 | 43,794 40,810 | 31,934 25,015 | 29,683 29,474 | 136,599 125,543 |  | 22,232 21,139 |  | 33,606 29,719 | 51,878 50,013 | 31.605 <br> 29.893 <br> 18 | 20,273 20.120 |
| $1959{ }^{3}$ | 36,000 | 76,102 | 43,994 | 31,592 | 32,934 | 142,001 |  | 21,697 | .... | 33,486 | 52,497 | 31,495 | 21,002 |
| $1960{ }^{3}$ | 36,171 | 78,800 | 45,257 | 34,891 | 32,162 | 142,274 | 14,512 | 21,917 |  | 34,202 | 53,512 | 31,953 | 21,559 |
| $1961{ }^{3}$ | 36,997 | 81, 384 | 45,934 | 30,552 | 31,681 | 144,200 | 14,903 | 23,811 |  | 33,819 | 54,775 | 32,230 | 22,545 |
|  | 39,530 41768 | 82,841 | 4, 5 , 555 | 37,721 | 33,359 | 154,347 | 15,962 | 25,740 |  | 36,939 | 58,040 | 34,305 | 23,735 |
| $1964{ }^{3}$ | 44,625 | 81,852 <br> 85 | 57,881 | 43,364 | 37,918 | 172,981 | 18,399 | 26,682 |  | 44,429 | 63,213 | 38,165 | 24,343 25,048 |
| $1965{ }^{3}$ | 48,451 | 95,030 | 64,208 | 52,991 | 40,717 | 190,644 | 20,594 | 28,378 |  | 50,352 | 67,998 | 41,937 | 26,061 |
| $1966{ }^{3}$ | 52,188 | 101,678 | 76, 187 | 53, 032 | 43,336 | 211,930 | 22,686 | 33,992 |  | 58,889 | 77,711 | 49,504 | 28,207 |
|  | 54,351 | 108,115 | 84,256 | 46,580 | 44,321 | 219,875 | 22,757 | 41,463 |  | 60,472 | 84,296 | 54,575 | 29,721 |
| $1968{ }^{3}$ | 59,144 63,134 | 113,560 121,708 | 91,431 96,846 | 56,917 60,053 | 48,458 51,722 | 233,929 250,082 | 25,064 26,485 | 46,117 46,051 | 23,915 24,511 | 63,091 70,093 | 90,499 96,390 | 58,676 62,838 | 31,823 33,552 |
| $1970{ }^{3}$ | 61,247 | 128,970 | 99,238 | 53,590 | 53,344 | 256,756 | 25,713 | 46,603 | 24,308 | 71,159 | 100, 135 | 64,781 | 35,354 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January.... | 4,461 4,554 | 8,670 8,829 | 6,478 6,591 | 4, ${ }^{4}, 148$ | 3,622 3,610 | 18,297 18,178 | 1,879 1,872 | 3,082 |  | 4,982 4,887 | 79,363 80,462 | 50,606 51,555 | 28,757 28,907 |
| March ... | 4,616 | 8,933 | 6,824 | 3,992 | 3,627 | 18,046 | 1,884 | 3,328 |  | 4,907 | 80,972 | 51,981 | 28,991 |
| April . ${ }_{\text {May }}$ | 4,516 4,486 | 9,905 9,101 | 6,778 6,849 | 4,049 4,097 | 3,659 3,657 3,67 | 17,957 18,071 18,081 | 1,789 1,833 | 3,289 3,385 |  | 4,899 4,903 | 81,748 82,341 88 | 52,584 53,137 53 | 29,164 29,204 |
| June ........... | 4,429 | 9,055 | 7,066 | 4,029 | 3,641 | 18,179 | 1,834 | 3,506 |  | 5,033 | 82,063 | 53,014 | 29,049 |
| July .......... | 4,413 | 9,026 | 7,038 | 3,746 | 3,591 | 18,208 | 1,833 | 3,456 |  | 5,042 | 81,921 | 52,950 | 28,971 |
| August ........ | 4,531 4,507 | 9,028 9,019 | 7,177 | 3,874 3,627 | 3,831 3,789 | 18,592 18,367 | 1,920 1,924 | 3,578 3,587 |  | 5,142 5,110 | 82,490 82,294 | 53,538 53,299 | 28,952 |
| October ...... | 4,489 | 9,034 | 7,067 | 3,104 | 3,722 | 18,422 | 1,942 | 3,503 |  | 5,043 | 82,742 | 53,637 | 29,105 |
| November..... | 4,669 | 9,219 | 7,281 | 3,581 | 3,775 | 18,751 | 2,009 | 3,668 |  | 5,142 | 83,473 | 54,134 | 29,339 |
| December ..... | 4,669 | 9,118 | 7,759 | 4,335 | 3,887 | 18,810 | 2,008 | 3,850 |  | 5,442 | 84,296 | 54,575 | 29,721 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sanuary....... | 4,839 487 | 8,996 9,010 | 7,407 7332 | 4,718 4544 | 3,747 3,837 3,85 | 18,688 18,768 18, | 2,062 2,035 | 3,807 3 3 | 1,924 <br> 2,065 <br> 1 | 5,222 5 5 | 84,979 85,830 | 54,848 55,688 | 30,131 30,142 |
| February...... March ...... | 4,787 4,752 | 9,010 9,024 | 7,332 7,421 | 4,544 4,647 | 3,837 3,858 | 18,768 18,774 | 2,035 2,041 | 3,789 3,828 | 2,065 2,043 | 5,168 5,162 | 85,830 86,168 | 55,688 56,013 | 30,155 |
| April ......... | 4,853 | 9,077 | 7,378 | 4,596 | 3,952 | 19,138 | 2,043 | 3,687 |  | 5,216 |  |  |  |
| May ............ | 4,979 | 9,225 | 7,408 | 4,961 | 3,966 | 19,490 | 2,070 | 3,755 | 1,951 | 5,140 | 87,780 | 57,209 | 30,571 |
| June | 5,027 | 9,342 | 7,526 | 4,740 | 3,986 | 19,845 | 2,087 | 3,864 | 1,932 | 5,168 | 87,770 | 57,256 | 30,514 |
| Suly.......... | 5,032 | 9.571 | 7,889 | 4,907 | 4,096 | 19,877 | 2,118 | 4,094 | 2,210 | 5, 128 | 87,357 | 56,651 | 30,706 |
| August ........ September . | 4,923 4,958 | 9,612 | 7,487 7,786 | 4,112 4,916 | 4,048 4,193 | 18,971 19,683 | 2,082 2,116 | 3,664 | 1,837 <br> 1,921 | 5,162 | 88,328 88,539 | 57,441 57,713 | 30,887 30,826 |
| October ....... | 4,989 | 9,830 | 7,925 | 5,004 | 4,261 | 20,077 | 2,139 | 3,962 | 2,049 | 5,413 | 89,060 | 57,860 | 31,200 |
| Navember ...... | 4,990 | 10,007 | 8,009 | 4,957 | 4,238 | 20,106 | 2,110 | 3,936 | 2,007 | 5,543 | 89,598 | 58,115 | 31,483 |
| December ..... | 5,055 | 9,964 | 7,849 | 4,487 | 4,210 | 20,052 | 2,154 | 3,784 | 2,059 | 5,505 | 90,499 | 58,676 | 31,823 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January........ | 5,381 5,288 | 9,760 9,729 | 8,031 | 4,952 5,032 | 4,285 4,376 | 19,797 20,191 | 2,295 | 3,800 3,799 | 1,872 1,856 | 5,730 5,751 | 91,331 | 59,273 59,892 | 32,058 32,299 |
| March ......... | 5,347 | 9,864 | 8,035 | 4,943 | 4,304 | 20,332 | 2,249 | 3,809 | 1,872 | 5,839 | 92,812 | 60,460 | 32,352 |
| April . ......... | 5,349 | 9,927 | 8,006 | 4,844 | 4,326 | 20,423 | 2,264 | 3,812 | 2,028 | 5,796 | 93,590 | 60,978 | 32,612 |
| Moy $\ldots \ldots \ldots \ldots$ | 5,297 5,398 | 10,929 10,110 | 8,020 8,117 | 4,680 4,873 | 4,305 4,272 | 20,624 20,816 | 2,210 2,251 | 3,827 3,865 | 1,971 2,021 | 5,824 5,896 | 94,510 94,093 | 61,652 61,549 | 32,858 32,544 |
| July.......... | 5,386 | 10,229 | 8,014 | 4,886 | 4,242 | 21,006 | 2,270 | 3,849 | 2,069 | 5,835 | 94,157 | 61,640 | 32,517 |
| August....... September.... | 5,241 5,184 | 10,233 10,283 | 7,988 8,105 | 5,726 5,596 | 4,253 4.241 | 20,934 21,446 | 2,196 2,173 | 3,736 3,740 | 2,157 2,108 | 5,892 | 94,626 94,669 | 61,910 61,854 | 32,716 32,815 |
| September | 5,184 | 10,283 | 8,105 | 5,596 | 4,24 | 21,446 | 2,173 | 3,740 | 2,108 | 6,073 | 94,669 | 61,854 | 32,815 |
| October....... November .... | 5,231 | 10,447 10,435 | 8,167 8,150 | 5,361 4,891 | 4,358 4,406 | 21,615 21,532 | 2,199 2,102 | 3,811 3,900 | 2,089 $\mathbf{2}, 199$ | 5,952 5,803 | 95,256 95,780 | 62,222 62,460 | 33,034 33,320 |
| December ...... | 5,020 | 10,550 | 8,150 | 4,654 | 4,328 | 21,347 | 2,050 | 4,025 | 2,259 | 5,700 | 96,390 | 62,838 | 33,552 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January........ <br> February | 4,818 4 4 | 10,627 10 | 8,218 8,424 | 4,419 4 4 | 4,469 | 21,727 21,724 | 2,020 | 3,657 3 | 1,792 | 5,917 | 97,214 | 63,389 | 33,825 |
| Merch ......... | 4,823 | 10,928 10,627 | 8,218 8,248 | 4,599 4,543 | 4,353 | 21,764 21,634 | 2,060 | 3,873 3,794 | 1,943 | 5,920 | -98,375 | 63,248 64 | 34,204 34,127 |
| April ......... | 4,758 | 10,753 | 8,316 | 4,733 | 4,237 | 20,993 | 2,055 | 4,115 | 2,010 | 5,766 | 99,488 | 64,923 | 34,565 |
| May .......... | 5,044 | 10,665 | 8 8,502 | 4,820 | 4,381 | 21,464 | 2,218 | 3,915 | 2,003 | 6,085 | 99,516 | 64,854 | 34,662 |
| June .......... | 5,255 | 10,897 | 8,265 | 5,007 | 4,467 | 21,549 | 2,240 | 3,812 | 2,130 | 5,973 | 98,957 | 64,442 | 34,515 |
| July.......... | 5,256 | 10,585 |  |  | 4,529 | 21,821 | 2,157 | 3,870 | 2,048 | 6,130 | 98,803 | 64,501 | 34,302 |
| August......... | 5,173 | 10,659 | 8,378 | 5,318 | 4,519 | 21,597 | 2,091 | 3,920 | 2,112 | 6,034 | 99,030 | 64,816 | 34,214 |
| September..... | 5,301 | 10,781 | 8,296 | 4,509 | 4,536 | 21,650 | 2,170 | 3,897 | 2,121 | 5,947 | 98,708 | 64,497 | 34,211 |
| October ...... | 5,292 5 5 | 10,798 | 8,217 | 3,509 | 4,438 | 20,981 | 2,174 | 4,016 | 2,184 | 5,819 | 99,501 | 64,696 | 34,805 |
| December ..... | 5,457 | 10,838 | 8,037 | 4,542 | 4,626 | 20,964 | 2,263 | 3,877 | 2,021 | 5,821 | +100,135 | 65,013 <br> 64,781 | $\begin{array}{r}35,251 \\ 35,354 \\ \hline\end{array}$ |

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


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


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


GENERAL BUSINESS INDICATORS--MANUFACTURERS' INVENTORIES AND ORDERS


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


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


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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND MONTH} \& \multicolumn{10}{|c|}{UNFILLED ORDERS, END OF PERIOD-ADJUSTED FOR SEASONAL VARIATION ${ }^{1}$} <br>
\hline \& \multirow[b]{4}{*}{Total

$\star$} \& \multicolumn{9}{|c|}{By industry group} <br>
\hline \& \& \multicolumn{8}{|c|}{Durable goods industries} \& \multirow[b]{3}{*}{Nondurable goods industries with unfilled orders ${ }^{3}$} <br>

\hline \& \& \multirow[b]{2}{*}{$$
\text { Total }{ }^{2}
$$} \& \multicolumn{2}{|l|}{Primary metals} \& \multirow[b]{2}{*}{Fabricated metal products} \& \multirow[b]{2}{*}{Machinery, except electrical} \& \multirow[b]{2}{*}{Electrical machinery} \& \multicolumn{2}{|c|}{Transportation equipment} \& <br>

\hline \& \& \& Total \& Blast furnaces, steel mills \& \& \& \& Total \& Aircrafi, missiles, and parts \& <br>
\hline \& \multicolumn{10}{|c|}{Millions of dollars} <br>

\hline  \& | 34,473 |
| :--- |
| 30,736 |
| 24,045 |
| 10,56 | \& | 28,579 |
| :--- |
| 26,619 |
| 19,622 | \& \& \& \& \& \& \& \& 5,894

4,117
4,423 <br>
\hline 1950............ \& 41,456
67,266

75 \& | 35,435 |
| :--- |
| 63,394 | \& \& \& \& \& \& \& \& 6,021

3,872 <br>
\hline 1952.............. \& 75,857 \& 72,680 \& \& \& \& \& \& \& \& 3,177 <br>
\hline 1953............ \& 61,178
48,266 \& 58,637
45,250 \& 6,516
4,427 \& 5,054
3,429 \& 5,011
3,843 \& 7,431
5,148 \& 8,697
5,305 \& 25,607
21,747 \& \& 2,541 <br>
\hline 1955............ \& 60,004 \& 56,241 \& 8,892 \& 6,925 \& 4,648 \& 7,270 \& 6,273 \& 24,065 \& \& 3,763 <br>
\hline 1956............. \& 67,375 \& 63,880 \& 9,833 \& 7,704 \& 5,109 \& 9,071 \& 7,231 \& 27,575 \& \& 3,495 <br>
\hline 1957.............. \& 53,183 \& 50,352 \& 6,281 \& 4,548 \& 4,078 \& 6,897 \& 6,880 \& 21,693 \& \& 2,831 <br>
\hline $1958 \ldots \ldots . . . . . .$.
$1959 . \ldots \ldots .$. \& 48,882
54,494 \& 45,739
50,654 \& 5,465
8,701 \& 3,801

6,581 \& | 3,649 |
| :--- |
| 3,934 | \& 5,740

$\mathbf{6 , 7 3 7}$ \& 7,078
7,628 \& 19,219
18,564 \& \& 3,143
3,840 <br>
\hline 1959............. \& \& \& 8,701 \& 6,581 \& 3,934 \& 6,737 \& 7,628 \& 18,564 \& \& 3,840 <br>
\hline 1962.............. \& 47, 307 \& 44,485 \& 3,743 \& 2,037 \& 3,990 \& 6,323 \& 77.604 \& 18,118 \& 13,458 \& 2,822 <br>
\hline 1963............. \& 50,940 \& 47,958 \& 4,028 \& 2,179 \& 4,482 \& 7,240 \& 7.803 \& 19,642 \& 14,104 \& 2,982 <br>
\hline 1964.............. \& 58,506 \& 55,623 \& 6,854 \& 4,432 \& 5,259 \& 8,908 \& 8,831 \& 21,102 \& 14,624 \& 2,883 <br>
\hline 1965............ \& 68,146 \& 64,920 \& 6.192 \& 2,883 \& 6.522 \& 11,364 \& 10,799 \& 24,886 \& 18,031 \& 3,226 <br>
\hline 1966.............. \& 80,615 \& 77,545 \& 7,442 \& 3,426 \& 7 7,733 \& 14,830 \& 12,936 \& 28,811 \& 22,296 \& 3,070 <br>
\hline  \& 83,505
85800 \& 80,416
82805 \& 7,004
6,252 \& 3,622
3,035

3 \& $\begin{array}{r}9,178 \\ 10,276 \\ \hline 0,596\end{array}$ \& \begin{tabular}{l}
13,969 <br>
13,515 <br>
\hline 15

 \& 

13,816 <br>
14,402 <br>
\hline
\end{tabular} \& 30,420

32092 \& 25,459 \& 3,089
$\mathbf{2}, 995$ <br>
\hline 1969............... \& 87,320 \& 84,379 \& 7,408 \& 3,776 \& 10,596 \& 15,815 \& 14,681 \& 30,055 \& 23,382 \& 2,941 <br>
\hline 1970............ \& 80,527 \& 77,485 \& 6,687 \& 3,727 \& 11,218 \& 14,505 \& 14,469 \& 25,490 \& 19,504 \& 3,042 <br>
\hline \multirow[t]{3}{*}{1967: January....... February. March} \& \& \& \& \& \& \& \& \& \& <br>
\hline \& 80,694
80,183
89,14 \& 77,645 \& 7,191
6774
6 \& 3,058
2,890 \& 8,098
8,246 \& 13,840 \& 14,049 \& 28,452
28,304 \& 22,574 \& 3,049 <br>
\hline \& 80,183
79,414 \& 77,214
76,500 \& 6,774
6,448 \& 2,890
2,655 \& 8,246
8,307 \& 13,856
13,807 \& 14,046
13,982 \& 28,304
27,973 \& 22,698
22,586 \& 2,969
2,914 <br>
\hline April ......... \& 79,094 \& 76,188 \& \& 2,604 \& 8,455 \& 13,736 \& 13,975 \& 27,810 \& 22,662 \& 2,906 <br>
\hline May . ...........
June . . . \& 79,938

80,934 \& \begin{tabular}{|}
77,085 <br>
78,117

 \& 

6,297 <br>
6,404 <br>
\hline 65
\end{tabular} \& 2,707

2,842 \& 8,472

8,582 \& | 13,738 |
| :--- |
| 13,769 |
| 13 | \& 13,984

14,081 \& 28,563
29,197 \& 23,490
24,276 \& 2,853
2,817 <br>
\hline July .......... \& 81,521 \& \& 6,557 \& 3,006 \& 8,600 \& 13,893 \& 14,095 \& 29,363 \& 24,502 \& 2,883 <br>
\hline August....... \& 81,858 \& 78,897 \& 6,738 \& 3,182 \& 8,781 \& 13,938 \& 14,212 \& 29,078 \& 24,216 \& 2,961 <br>
\hline September .... \& 81,674 \& 78,679 \& 6,817 \& 3,298 \& 8,679 \& 13,862 \& 14,262 \& 28,929 \& 24,099 \& 2,995 <br>
\hline October ......
November .... \& 82,319
82,466 \& 79,330
79,426 \& 6,728
6,818 \& 3,290
3,336 \& 8,693
8,748 \& 13,872
13,989 \& 14,368
13,987
13, \& 29,568
29,853 \& 24,674
24,988 \& 2,989
3,040 <br>
\hline December ...... \& 83,505 \& 80,416 \& 7,04 \& 3,622 \& 9,178 \& 13,969 \& 13,816 \& 30,420 \& - 25,459 \& 3,089 <br>
\hline \multicolumn{11}{|l|}{} <br>
\hline Jonuary....... \& 82,797

82668 \& | 79,755 |
| :--- |
| 7965 |
| 81 | \& 7,313

7,603 \& 4,015
4,275 \& 8,880
888
8 \& 13,416
13,328 \& 14,111 \& 30,181
2988 \& 25, 170 \& 3,042 <br>
\hline Februory.......
March ....... \& 82,668

84,031 \& | 79,651 |
| :--- |
| 81,044 |
| 1 | \& 7,603 \& 4,275

4,351 \& 8,878
8,921 \& 13,328
13,077 \& 14,185
14,196 \& 29,883
31,308 \& 24,882
26,138 \& 3,017
2,987 <br>
\hline April . ......... \& 84,325 \& 81,359 \& 7.590 \& 4,378 \& 8,979 \& 12,939 \& 14,133 \& 31,896 \& 26,746 \& 2,966 <br>
\hline May $\ldots . . . . .$.
June ....... \& 84,321
83,886 \& 81,380
80,891 \& 7,277
6,692 \& 4,239
3,633 \& 9,079
9,126 \& 12,851 \& 14,100
14,333 \& 32,294
31,946 \& 27,134
26,489 \& 2,941
2,995 <br>
\hline July.......... \& \& \& 5,872 \& 2,761 \& 9,105 \& 12,963 \& 14,354 \& 31,382 \& 25,928 \& <br>
\hline August ........ \& 83,280 \& 80,324 \& 5,705
5,785 \& 2,641 \& 9,198 \& 12,941 \& 14,331 \& 32, 188 \& 26,268 \& 2,956 <br>
\hline September..... \& 84,123 \& 81,138 \& 5,785 \& 2,669 \& 9,388 \& 13,039 \& 14,486 \& 32,489 \& 26,515 \& 2,985 <br>
\hline October .......
November . \& 85,023

85,304 \& | 82,015 |
| :--- |
| 82,288 |
| 8 | \& 5,905

6,161 \& 2,771

2,992 \& | 9,582 |
| :--- |
| 9,926 |
| 0 | \& 13,253

13,309

13,515 \& | 14,578 |
| :--- |
| 14,510 |
| 18 | \& 32,482

32,148
32, \& 26,408
26,238 \& 3,008
3,016 <br>
\hline December ...... \& 85,800 \& 82,805 \& 6,252. \& 3,035 \& 10,276 \& 13,515 \& 14,402 \& 32,092 \& 25,760 \& 2,995 <br>
\hline \multicolumn{11}{|l|}{1969:} <br>
\hline Jonuary .......
February .... \& 85,690
85,892 \& 82,707
82,889 \& 6,292 \& 3,098
3,082 \& 9,648
9,529 \& 13,990
14,392 \& 14,116
14,097 \& 32,509
32,45 \& 26,360
26,334 \& 2,983
3,003 <br>
\hline March ......... \& 86,220 \& 83,889
83 \& 6,394
6,323 \& 3,087 \& 9,622 \& 14,392
14,631 \& 14,113 \& 32,545
32,276 \& 26,110 \& 3,041 <br>
\hline April ......... \& 87,254 \& 84,182 \& \& 3,139
3 \& 9,715 \& 14,938 \& 14,268 \& \& \& <br>
\hline May $\ldots . . . . . .$.
June . \& 88,030
87,258 \& 84,993

84,191 \& | 6,764 |
| :--- |
| 6,959 | \& 3,366

3,567 \& 9,849
9,913 \& 15,221
15,414 \& 14,317
14,127 \& 32,681
31,767 \& 25,846
25,162 \& 3,037
3,067 <br>
\hline July.......... \& \& 85,285 \& 7,442 \& 3,954 \& 10,166 \& 15,473 \& 14,347 \& 31,821 \& 25,217 \& 3,001 <br>
\hline August ......... \& 87,674 \& 84,685 \& 77.731 \& 4,160
4,393 \& 10,179
10,300 \& 15,467
15,730 \& 14,279 \& 31,8128
31,068 \& 24,646 \& 2,989 <br>
\hline September...... \& 88,196 \& 85,224 \& 7,999 \& 4,393 \& 10,300 \& 15,730 \& 14,190 \& 31,068 \& 24,413 \& 2,972 <br>
\hline October....... \& 87,739 \& 84,796 \& 8,010 \& 4,393 \& 10,345 \& 15,690 \& 14,316 \& 30,578 \& 24,092 \& 2,943 <br>
\hline November $\ldots . .$. .
December $\ldots .$. \& 87,624
87,320 \& 84,686
84,379 \& 7,705
7,408 \& 4,119
3,776 \& 10,446
10,596 \& 15,669
15,815 \& 14,311
14,681 \& 30,703
30,055 \& 23,981
23,382 \& 2,931 <br>
\hline \multicolumn{11}{|l|}{1970:} <br>
\hline \multirow[t]{3}{*}{January February....... March} \& \& \& \& \& \& \& \& \& 23,214 \& <br>
\hline \& 86, 1.54 \& 83,251 \& 6,838 \& 3,223 \& 10,478 \& 15,871 \& 14,769 \& 29,681 \& 22,796 \& 2,903 <br>
\hline \& 85,353 \& 82,461 \& 6,690 \& 3,125 \& 10,542 \& 15,610 \& 14,738 \& 29,262 \& 22,550 \& 2,892 <br>

\hline \multirow[t]{2}{*}{| April |
| :--- |
| May. |
| June |} \& | 84,430 |
| :---: |
| 83,776 | \& 81,512

80,909 \& \& 3,342
3
3,438 \& 10,470
10,597 \& \& \& \& \& <br>
\hline \& 83,776
83,238 \& 80,909
80,406 \& 6,991 \& 3,438
3,527 \& 10,597
10,997 \& 15,246
15,110 \& 14,862
14,722 \& 27,788

27,466 \& | $21,44]$ |
| :--- |
| 21,58 | \& 2,867

2,832 <br>
\hline \multirow[t]{3}{*}{July August. September} \& \& 80,303 \& 7,025 \& 3,609 \& 10,765 \& 14,940 \& 14,875 \& 27,517 \& 21,223 \& 2,821 <br>
\hline \& 82.412 \& 79,568 \& 6,910 \& 3,607 \& 10,817 \& 14,724 \& 14,779 \& 27,103 \& 21,042 \& 2,844 <br>
\hline \& 80,906 \& 78,023 \& 6,562 \& 3,422 \& 10,844 \& 14,559 \& 14,520 \& 26,378 \& 20,589 \& 2,883 <br>

\hline \multirow[t]{3}{*}{| October |
| :--- |
| November December, |} \& 79,622 \& 76,650 \& 6,276 \& 3,299 \& 10,872 \& 14,423 \& 14,311 \& 25,654 \& 19,708 \& 2,972 <br>

\hline \& 79,523
80,527 \& 76,530 \& ${ }_{6}^{6,308}$ \& 3,302 \& 10,825 \& 14,447 \& 14,325 \& 25,527 \& 19,618 \& 2,993 <br>
\hline \& 80,527 \& 77,485 \& 6,687 \& 3,727 \& 11,218 \& 14,505 \& 14,469 \& 25,490 \& 19,504 \& 3,042 <br>
\hline
\end{tabular}

GENERAL BUSINESS INDICATORS--MANUFACTURERS' ORDERS AND BUSINESS INCORPORATIONS


GENERAL BUSINESS INDICATORS--INDUSTRIAL AND COMMERCIAL FAILURES


COMMODITY PRICES--INDEXES OF PRICES RECEIVED AND PAID BY FARMERS, PARITY RATIO


COMMODITY PRICES--CONSUMER PRICES--Con.


COMMODITY PRICES--CONSUMER PRICES--Con.


COMMODITY PRICES--CONSUMER PRICES--Con.

| YEAR AND MONTH | CONSUMER PRICE INDEX, U.S. DEPARTMENT OF LABOR ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apparel and upkeep ${ }^{2}$ | Transportation |  |  |  |  | Health and recreation |  |  |  |
|  |  |  |  | Private |  |  |  |  |  |  |
|  |  |  | Total | New cars | Used cars | Public | Total ${ }^{3}$ | Medical care | Personal care | Reoding and recreation |
|  |  | $\star$ |  |  |  |  | $\star$ |  |  |  |
|  | $1967=100$ |  |  |  |  |  |  |  |  |  |
| 1947............ | 78.2 | 55.5 | 61.5 | 69.2 |  | 36.0 |  | 48.1 | 66.0 | 68.7 |
| 1948............. | 83.3 80.1 | 61.8 66.4 | 68.2 72.3 | 75.6 82.8 |  | 40.7 45.2 |  | 51.1 52.7 | 68.5 68.3 | 72.2 |
| 1950............ | 79.0 | 68.2 | 72.5 | 83.4 |  | 48.9 |  | 53.7 | 68.3 | 74.4 |
| 1951............ | 86.1 | 72.5 | 75.8 | 87.4 |  | 54.0 |  | 56.3 | 74.7 | 76.6 |
| 1952............ | 85.3 | 77.3 | 80.8 | 94.9 | 95.0 | 57.5 | 71.6 | 59.3 | 75.6 | 76.9 |
| 1953............ <br> $1954 . \ldots .$. | 84.6 84.5 | 79.5 78.3 | 82.4 80.3 | 95.8 94.3 | 89.2 75.9 | 61.3 65.5 | 72.5 73.3 | 61.4 63.4 | 76.3 76.6 | 77.7 76.9 |
| 1955............ | 84.1 | 77.4 |  | 90.9 |  |  | 73.8 |  |  |  |
| 1956.............. | 88.8 | 78.8 | 78.9 80.1 | 93.5 | 71.8 69.1 | 67.4 70.0 | 73.8 75.6 | 64.8 67.2 | 77.9 81.1 | 76.7 |
| 1957.............. | 87.3 | 83.3 | 84.7 | 98.4 | 77.4 | 72.7 | 78.4 | 69.9 | 84.1 | 80.7 |
| 1958............. | 87.5 88.2 | 86.0 89.6 | 87.4 91.1 | 101.5 105.9 | 80.2 89.5 | 76.1 78.3 | 81.0 83.0 | 73.2 76.4 | 86.9 88.7 | 83.9 85.3 |
| 1960............ |  |  |  |  |  |  |  |  |  |  |
| 1961.............. | 89.6 90.4 | 89.6 <br> 90.6 <br> 9.5 | 90.6 91.3 | 104.5 104.5 | 83.6 86.9 | 81.0 84.6 | 85.1 86.7 | 79.1 81.4 | 90.1 90.6 | 87.3 89.3 |
| 1962.............. | 90.9 | 92.5 | 93.0 | 104.1 | 94.8 | 87.4 | 88.4 | 83.5 | 92.2 | 91.3 |
| 1963........... | 919.9 | 93.0 94.3 | 93.4 | 103.5 103.2 | 96.0 100.1 | 88.5 90.1 | 90.0 91.8 | 85.6 87.3 | 93.4 94.5 | 92.8 95.0 |
|  |  |  |  |  |  |  |  |  |  | 95.0 |
| 1965............ | 93.7 | 95.9 | 96.3 | 100.9 | 99.4 | 91.9 | 93.4 | 89.5 | 95.2 | 95.9 |
| 1966............ | 96.1 | 97.2 | 97.5 | 99.1 | 97.0 | 95.2 | 93.1 | 93.4 | 97.1 | 97.5 |
| 1967........... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 1000 |
| 1968.............. | 111.5 | 103.2 107.2 | 103.0 106.5 | 102.8 104.4 | 103.1 | 1104.6 | 105.0 110.3 | 106.1 | 104.2 109.3 | 104.7 108.7 |
| 1970............ | 116.1 | 112.7 | 111.1 | 107.6 | 104.3 | 128.5 | 116.2 | 120.6 | 113.2 | 113.4 |
|  |  |  |  |  |  |  |  |  |  |  |
| January........ | 97.6 | 97.8 | 97.8 98.2 | 99.5 99.2 | 93.0 93.8 | 98.3 98.4 | 98.1 98.4 | 97.2 | 98.5 98.8 | 98.7 98.8 |
| March .......... | 98.8 | 98.5 | 98.5 | 99.1 | 95.4 | 98.8 | 98.7 | 98.5 | 99.0 | 99.0 |
| April $\ldots \ldots . . .$. May . . | 99.1 99.8 | 99.3 99.7 | 99.4 | 98.9 98.8 | 97.8 99.9 | 98.9 | 99.0 99.2 | 98.8 99.3 | 99.5 99.6 | 99.4 99.6 |
| June ........... | 99.9 | 99.8 | 99.8 | 98.7 | 100.7 | 100.1 | 99.5 | 99.7 | 99.8 | 99.7 |
| July ........... | 99.7 99.8 | 100.3 100.4 | 100.2 100.4 | 98.9 98.8 | 102.7 103.0 | 100.5 100.5 | $\begin{array}{r}99.8 \\ 100.3 \\ \hline\end{array}$ | 100.1 100.6 | 100.0 100.5 | 99.8 99.9 |
| September .... | 101.0 | 100.8 | 100.8 | 98.0 | 103.9 | 100.7 | 100.9 | 101.3 | 100.8 | 100.3 |
| October ...... November .... | 101.8 102.3 | 101.6 102.6 | 101.6 102.0 | 103.1 103.4 | 103.7 103.4 | 100.7 101.9 | 101.4 101.9 | 101.7 102.2 | 100.9 101.2 | 101.1 101.6 |
| December...... | 102.5 | 101.7 | 101.7 | 103.3 | 102.7 | 102.1 | 102.3 | 102.7 | 101.5 | 101.7 |
| 1968: |  |  |  |  |  |  |  |  |  |  |
| January....... | 101.7 | 102.4 | 102.4 | 103.0 | 103.5 | 102.6 | 102.7 | 103.3 | 101.8 | 102.2 |
| February...... March ...... | 102.3 103.2 | 102.3 102.7 | 102.2 102.5 | 102.8 | 101.7 | 103.1 103.8 | 103.0 103.6 | 103.8 | 101.8 102.5 | 102.4 103.4 |
| April ......... | 103.9 | 102.7 | 102.5 |  | 104.0 | 103.9 | 104.0 | 105.0 | 103.0 |  |
| May........... | 104.8 | 102.8 | 102.5 | 102.2 | 104.3 | 103.9 | 104.4 | 105.3 | 103.5 | 104.3 |
| June .......... | 105.2 | 103.3 | 103.1 | 102.0 |  | 104.8 | 104.8 | 105.6 | 104.0 | 104.6 |
| July.......... | 105.0 | 103.4 | 103.2 | 101.7 |  | 104.8 | 105.2 | 106.1 | 104.2 | 104.8 |
| August ........ September ..... | 105.5 107.2 | 103.5 103.1 | 103.3 102.9 | 101.0 100.3 | 104.3 | 104.9 105.0 | 105.4 | 106.4 | 104.7 105.2 | 105.2 105.5 |
|  |  |  |  |  |  |  |  |  |  |  |
| October $\ldots . . . .$. November . | 108.2 | 104.1 <br> 104.6 <br> 103 | 104.0 <br> 104.4 <br> 10.2 | 104.8 105.8 1 |  | 105.0 105.5 | 106.5 106.9 107.9 | 107.8 108.4 1 | 105.7 106.3 | 106.2 106.6 |
| December ..... | 109.0 | 103.7 | 103.2 | 104.7 | 97.7 | 109.2 | 107.3 |  | 106.8 |  |
| 1969: |  |  |  |  |  |  |  |  |  |  |
| Jonuary ${ }_{\text {February }}$...... | 108.2 | 104.1 | 103.5 | 104.3 | 95.1 | 109.6 | 107.7 | 109.9 | 107.1 | 106.9 |
| February ..... March..... | 108.7 109.6 | 105.3 107.2 | 104.7 106.8 | 104.3 | 100.9 107.4 | 1110.1 | 108.0 108.5 | 1111.6 | 107.4 108.1 | 106.9 107.2 |
| April .......... | 110.2 | 107.5 | 107.0 | 103.9 | 108.0 | 112.0 | 109.1 | 112.4 | 108.7 |  |
| May ............ | 111.1 | 107.0 | 106.4 | 103.8 | 104.4 | 112.0 | 109.6 | 113.0 | 108.9 | 108.4 |
| June ........... | 111.4 | 107.5 | 106.9 | 103.8 | 105.5 | 112.9 | 110.1 | 113.5 | 109.3 | 108.6 |
| July .......... | 111.2 | 107.2 | 106.6 | 103.6 | 104.5 | 113.2 | 110.7 | 114.0 | 109.6 | 108.8 |
| August $\ldots . . . .$. September.... | 111.1 112.9 | 107.2 106.6 | 106.5 105.8 | 103.0 101.4 | 103.2 99.9 | 113.3 113.8 | 111.2 | 114.7 115.3 | 109.8 110.2 | 109.2 |
|  |  |  |  |  |  |  |  |  |  |  |
| October....... | 113.9 | 108.5 |  | 106.2 | 103.5 | 113.8 | 112.0 | 114.8 | 110.2 | 109.9 |
| November ...... December .... | 114.6 | 108.4 109.1 | 107.7 108.3 | 107.1 106.9 | 102.8 102.0 | 114.4 | 112.4 112.8 | 115.1 | 110.6 110.9 | 110.2 110.5 |
| 1970: |  |  |  |  |  |  |  |  |  |  |
| January ....... | 113.4 | 109.8 | 108.3 | 106.7 | 99.3 | 125.0 | 113.2 | 116.3 | 111.3 | 110.8 |
| February...... March..... | 114.0 114.6 | 109.8 109.7 | 108.3 108.0 | 106.6 | 97.0 96.8 | 125.2 | 113.7 | 117.1 | 11.7 | 110.9 |
| March ........ | 114.6 | 109.7 | 108.0 | 106.4 | 96.8 | 125.5 | 114.2 | 118.2 | 112.2 | 111.2 |
| Apil $\ldots . . . .$. May........ | 115.0 115.7 | 111.2 112.1 | 109.7 110.5 |  |  |  |  |  |  |  |
| May .......... June . | 115.7 116.0 | 112.1 112.7 | 110.5 11.2 | 106.1 | 104.9 108.6 | 126.1 127.0 | 1115.4 | 119.7 120.5 | 112.8 | 112.6 |
| July.......... | 115.3 | 113.4 | 111.7 | 105.7 | 108.5 | 129.3 | 116.6 | 121.3 | 113.1 | 113.7 |
| August......... | 115.4 | 112.7 | 111.0 | 105.5 | 106.3 | 129.4 | 117.2 | 122.0 | 113.7 | 114.2 |
| September..... | 117.2 | 113.0 | 111.2 | 105.1 | 104.9 | 131.2 | 117.7 | 122.6 | 114.0 | 114.7 |
| October ...... | 118.2 | 115.2 | 113.4 | 110.8 | 107.2 | 131.3 |  | 122.8 | 114.4 |  |
| November ...... | 119.0 | 116.0 | 114.2 | 112.5 | 108.8 | 132.5 | 118.7 | 123.4 | 114.5 | 116.0 |
|  | 119.2 | 116.9 | 115.2 | 114.1 | 109.5 | 133.4 | 119.1 | 124.2 | 115.0 | 116.2 |

COMMODITY PRICES--WHOLESALE PRICES


| YEAR ANDMONTH | U.S. DEPARTMENT OF LABOR Indexes ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Form products, processed foods, and feeds ${ }^{2}$ | Farm products |  |  |  |  | Foods and feeds, processed ${ }^{5}$ |  |  |  |  |  | Industrial commodities ${ }^{9}$ |  |  |
|  |  | $\text { Totai }{ }^{3}$ | Fruits and vegetables, fresh and dried | Grains | $\begin{gathered} \text { Live } \\ \text { poultry }{ }^{4} \end{gathered}$ | $\begin{aligned} & \text { Live- } \\ & \text { stock } \end{aligned}$ | $\text { Total }{ }^{3}$ | $\left\|\begin{array}{c} \text { Beverages } \\ \text { and } \\ \text { beverage } \\ \text { materials }{ }^{6} \end{array}\right\|$ | Cereal and bakery products | $\begin{array}{\|c\|} \text { Dairy } \\ \text { products }{ }^{2} \end{array}$ | Fruits and vegetables, proc- 8 essed ${ }^{8}$ | Meats, poultry, fish fish | Total | Chemicals and allied products |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | Total ${ }^{3}$ | $\begin{aligned} & \text { Agri- } \\ & \text { cultural } \\ & \text { chem- } \\ & \text { icals } \\ & \text { ond } \\ & \text { chemical } \\ & \text { prodio } \\ & \text { ucts. } \end{aligned}$ |
|  | $1967=100$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1947 . \ldots . . . . .$. $1948 . \ldots . .$. $1949 . \ldots .$. | $\begin{array}{r}94.3 \\ 101.5 \\ 89.6 \\ \hline 9.9\end{array}$ | 109.4 <br> 177.5 <br> 101.6 <br> 1 | 91.3 95.0 92.0 | 149.8 14.8 113.9 12.9 | 214.5 246.9 202.6 | 106.7 120.4 100.9 | 82.9 88.7 80.6 | 68.3 71.3 72.6 | 72.8 74.0 70.3 | 69.8 77.9 70.2 | 87.1 86.8 86.3 | 90.9 105.7 92.3 | 70.8 76.9 75.3 | 93.7 95.9 87.6 | 84.7 88.8 91.7 |
| 1950............ | 93.9 106.9 | 106.7 124.2 118.2 | 84.7 90.3 | 121.3 134.2 | 185.7 204.2 | 110.2 131.1 | 83.4 <br> 92.7 | 78.4 83.6 83.6 | 71.6 77.4 | 68.9 78.3 | 86.6 91.5 9 | 97.7 112.4 | 78.0 86.1 | $\begin{array}{r}88.9 \\ 101.7 \\ \hline 8.7\end{array}$ | 89.4 94.9 |
| 1955............. | 102.7 | 117.2 | 111.6 | 132.6 | 194.6 | 113.8 | 91.6 | 85.3 | 77.4 | 82.5 | 91.0 | 104.2 | 84.1 | 96.5 | 94.8 |
| 1953............ | 96.0 | 106.2 | 93.1 | 121.8 | 192.9 | 96.7 | 87.4 | 88.8 | 79.2 | 80.3 | 90.8 | 88.5 | 84.8 85 | 97.7 98.9 | 96.5 |
| 1954............ | 95.7 | 104.7 | 92.0 | 123.6 | 156.9 | 95.4 | 88.9 | 96.6 | 82.4 | 77.1 | 90.7 | 88.5 | 85.0 | 98.9 | 97.1 |
| 1955. | 91.2 | 98.2 | 96.6 | 117.6 | 166.9 | 81.9 | 85.0 | 93.1 | 84.1 | 77.1 | 91.5 | 81.6 | 86.9 | 98.5 | 96.5 |
|  | 90.6 | 96.9 | 96.7 | 117.6 | 137.1 | 78.8 | 84.9 | 95.3 | 83.3 | 78.9 | 93.7 | 78.6 | 90.8 | 99.1 | 94.9 |
| 1955. | 93.7 | 99.5 | 96.2 | 113.6 | 127.4 | 90.9 | 87.4 | 95.4 | 84.6 | 81.1 | 90.1 | 88.5 | 93.3 | 101.2 | 95.2 |
| 1958. | 98.1 | 103.9 97.5 | 103.9 95.3 | 107.4 104.4 | 125.0 113.9 | 107.3 98.5 | 91.8 89.4 | 93.3 93.0 | 85.3 86.3 | 81.9 83.1 | 95.1 94.6 | 102.8 94.5 | 93.6 95.3 | 102.0 101.6 | 97.2 |
|  | 93.7 | 97.2 | 99.0 | 1027 |  |  |  |  |  |  |  |  |  |  |  |
| 1961. | 93.7 | 96.3 | 92.2 | 103.7 | 101.1 | 92.8 | 91.0 | 92.6 | 89.8 | 88.2 | 94.9 | 90.9 | 94.8 | 100.7 | 98.8 |
| 1962. | 94.7 | 98.0 | 96.2 | 107.2 | 104.2 | 96.5 | 91.9 | 93.0 | 91.9 | 87.7 | 91.4 | 94.4 | 94.8 | 99.1 | 98.4 |
|  | 93.8 | 96.0 | 94.6 | 110.5 | 103.4 | 88.3 | 92.5 | 94.7 | 91.6 | 88.2 | 96.9 | 88.9 | 94.7 | 97.9 | 96.7 |
| 1964............ | 93.2 | 94.6 | 101.6 | 102.1 | 100.1 | 84.1 | 92.3 | 99.7 | 92.1 | 88.4 | 97.8 | 86.5 | 95.2 | 98.3 | 96.1 |
| 1965........... | 97.1 | 98.7 | 100.2 | 97.2 | 105.5 | 99.4 | 95.5 | 99.2 | 93.1 | 89.0 | 95.2 | 96.2 | 96.4 | 99.0 | 98.3 |
| 1966. | 103.5 | 105.9 | 100.9 | 105.5 | 111.6 | 108.8 | 101.2 | 99.3 | 98.5 | 97.2 | 97.8 | 105.0 | 98.5 | 99.4 | 99.2 |
| 1968............ | 102.4 | 102.5 | 100.6 | 180.8 | 100.0 103.7 | 100.0 103.7 | 100.0 102.2 | 100.0 102.8 | 100.0 100.9 | 100.0 104.8 | 100.0 | 100.0 | 100.0 102.5 | 100.0 99.8 | 100.0 96.1 |
| 1969............. | 107.9 | 108.8 | 109.3 | 90.3 | 109.6 | 117.0 | 107.3 | 106.0 | 102.6 | 108.2 | 107.9 | 113.8 | 106.0 | 99.9 | 86.7 |
| 1970............ | 111.6 | 111.0 | 111.6 | 98.8 | 99.6 | 116.7 | 112.0 | 112.9 | 107.6 | 111.2 | 110.4 | 115.8 | 110.0 | 102.2 | 88.4 |
| 1967: January February... March $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 101.7 100.4 09.3 | 102.9 101.2 100.2 | 100.2 102.9 | 109.2 103.9 109 | 107.6 118.6 | 100.3 98.4 88 | 101.0 99.9 | 99.3 99.4 | 100.3 100.2 | 99.9 99.3 | 98.8 97.2 97.1 | 100.4 99.6 | 99.5 99.7 | 100.0 100.1 | 100.5 101.7 |
|  | 99.3 |  |  |  | 110.9 | 96.3 | 99.0 | 99.2 | 100.1 | 98.9 | 97.1 | 96.9 | 99.7 | 100.1 | 102.2 |
| April . ........ May . . . | 98.3 99.9 | 97.9 101.0 | 98.1 102.9 | 106.6 106.3 | 108.7 104.5 | 93.0 101.5 | 98.5 | 99.4 99.7 | 100.1 100.3 | 98.5 99.1 | 97.3 98.1 | 95.8 98.9 | 99.6 99.7 | 100.4 100.4 | 101.5 101.5 |
| June ........... | 101.5 | 102.7 | 112.5 | 104.2 | 104.6 | 103.8 | 100.8 | 99.8 | 100.2 | 100.1 | 99.4 | 103.1 | 99.7 | 100.1 | 101.4 |
| July. August | 101.9 100.0 | 102.9 99.5 | 106.3 95.1 | 100.4 93.4 | 108.7 94.4 | 106.2 105.1 | 101.3 100.4 | $\begin{array}{r}99.9 \\ 100.1 \\ \hline\end{array}$ | 99.8 | 100.1 100.2 | 99.7 99.9 | 104.7 102.2 | 99.7 100.0 | 99.9 99.6 | 99.9 98.3 |
| September .... | 100.1 | 98.6 | 90.7 | 92.8 | 89.0 | 102.4 | 100.9 | 100.2 | 99.7 | 100.7 | 100.7 | 103.4 | 100.2 | 99.4 | 97.7 |
| October ...... November | 99.0 98.3 | 97.4 96.7 | 90.2 100.9 | 93.9 88.2 | 80.1 | 100.7 95.4 | 100.0 99.3 | 100.8 100.8 | 99.8 100.0 | 100.9 100.9 | 102.0 104.5 | 99.8 97.3 | 100.5 100.8 10.8 | 99.8 <br> 99.8 <br> 18 | 98.1 |
| December | 99.6 | 99.3 | 103.3 | 92.6 | 83.3 | 96.7 | 99.8 | 101.2 | 99.9 | 101.8 | 105.5 | 98.3 | 101.1 | 100.0 | 98.6 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 100.1 | 99.4 | 106.3 | 92.2 | 95.5 | 97.7 | 100.6 | 101.3 | 100.0 | 101.6 | 106.0 | 100.6 | 101.5 | 99.7 | 96.0 |
| February....... | 101.5 101.6 | 101.6 102.4 | 110.3 112.4 11 | 93.6 | 106.2 99.4 | 101.6 104.5 | 101.4 101.2 | 102.0 102.3 | 100.2 100.3 | 101.7 101.1 | 106.3 106.8 | 102.6 101.9 | 102.0 102.2 | 99.7 100.2 | 97.1 |
| April .......... | 101.5 | 102.4 | 110.1 | 91.9 | 99.0 | 104.1 | 101.0 | 102.6 | 100.2 | 103.3 | 107.0 | 100.8 | 102.4 | 100.4 | 98.0 |
| $\begin{aligned} & \text { May ............ } \\ & \text { June ........ } \end{aligned}$ | 102.7 102.8 | 104.0 102.8 | 121.5 | 93.7 88.9 | 104.3 109.4 | 104.3 105.0 | 101.8 102.8 | 102.7 102.7 | 100.0 99.9 | 105.7 105.6 | 107.2 107.3 | 101.8 | 102.3 102.4 | 100.3 100.1 | 98.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.......... | 104.0 | 104.2 | 106.5 | 86.8 | 114.5 | 108.3 | 103.8 | 102.8 | 101.0 | 105.7 | 107.2 | 108.1 | 102.4 | 99.8 | 97.7 |
| August....... | 102.5 | 101.7 | 95.9 | 81.5 | 107.2 | 105.0 | 103.0 | 103.1 | 101.9 | 105.7 | 105.9 | 104.5 | 102.5 | 99.6 | 95.7 |
| September..... | 103.1 | 103.1 | 96.2 | 83.0 | 103.5 | 104.8 | 103.2 | 103.3 | 101.5 | 105.9 | 105.8 | 105.8 | 102.8 | 99.5 | 95.0 |
| October....... | 102.1 | 101.5 | 98.2 | 85.4 | 96.8 | 103.0 | 102.4 | 103.8 | 101.9 | 106.7 | 106.5 | 101.8 | 103.3 | 99.4 | 94.5 |
| November $\ldots . .$. December | 103.0 | 103.5 | 108.3 | 88.9 | 106.8 | 102.8 | 102.7 | 103.8 | 102.0 | 106.6 | 106.6 | 102.6 | 103.4 | 99.4 | 93.1 |
| December ..... | 103.1 | 103.7 | 108.6 | 87.2 | 101.1 | 103.1 | 102.8 | 103.8 | 101.9 | 107.0 | 105.8 | 102.2 | 103.8 | 99.3 | 92.9 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 104.4 | 105.2 | 110.2 | 89.5 | 110.5 | 104.9 | 103.8 | 104.0 | 101.9 | 106.7 | 106.0 | 105.8 | 104.3 | 99.2 | 89.7 |
| February <br> Morch | 104.6 105.2 | 105.3 106.8 | 107.0 110.3 | 88.9 88.5 | 1116.1 | 108.0 111.3 | 104.1 104.2 | 104.3 104.5 | 101.9 101.9 | 106.8 107.0 | 106.8 107.4 | 106.1 106.9 | 104.8 | 99.4 99.6 | 89.0 89.1 |
| April .......... | 1054 | 105.9 | 105.1 | 90.1 |  |  |  |  | 1019 | 107.8 | 1076 | 108.6 | 105.5 |  | 88.9 |
| May ........... | 108.5 | 110.8 | 124.7 | 94.0 | 110.7 | 121.7 | 106.9 | 105.0 | 102.0 | 108.7 | 107.9 | 115.2 | 105.6 | 99.7 | 88.9 |
| June . . . . . . . . | 109.8 | 111.5 | 111.1 | 92.8 | 109.6 | 129.0 | 108.7 | 105.5 | 102.2 | 109.1 | 107.8 | 120.5 | 105.6 | 99.9 | 88.9 |
| July.......... | 109.8 | 110.8 | 101.5 | 90.8 | 110.1 | 125.4 | 109.2 | 105.7 | 102.4 | 109.1 | 108.8 | 121.4 | 105.7 | 99.8 | 85.5 |
| August $\ldots . . . .$. September.... | 108.9 108.7 | 109.2 | 105.0 101.8 | 88.8 90.5 | 112.7 | 122.3 117.9 | 108.8 108.6 | 105.7 | 102.6 102.8 | 109.1 109.4 | 109.0 108.8 | 118.6 | 106.1 | 100.3 100.5 | 85.3 84.4 |
| October....... | 108.7 | 108.2 | 99.7 | 92.0 | 104.2 | 117.4 | 108.9 | 108.0 | 103.5 | 107.2 | 108.2 | 114.5 | 107.1 | 100.2 | 83.3 |
| November ...... | 110.0 | 111.4 | 123.3 | 88.6 | 105.4 | 115.3 | 109.0 | 108.9 | 104.1 | 107.6 | 108.5 | 114.8 | 107.4 | 100.5 | 83.7 |
| December ...... | 110.6 | 112.0 | 110.6 | 89.9 | 106.1 | 118.9 | 109.8 | 109.0 | 104.2 | 109.8 | 108.6 | 116.1 | 107.8 | 100.4 | 83.7 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 112.4 | 112.8 | 114.8 | 93.2 | 115.8 | 116.0 | 112.0 | 110.2 | 104.4 | 109.8 | 109.0 | 119.8 | 108.3 | 100.7 | 84.6 |
|  | 112.8 | 114.0 | 115.4 | 93.2 | 106.3 | 123.5 | 112.1 | 111.1 | 105.3 | 110.0 | 109.4 | 19.0 | 108.7 | 101.1 | 88.2 |
| March ........ | 112.9 | 114.6 | 116.3 | 92.7 | 110.9 | 128.2 | 11.8 | 111.2 | 105.6 | 109.2 | 108.7 | 121.0 | 108.9 | 107.6 | 88.8 |
| April ......... | 117.8 | 111.6 | 110.9 | 95.2 | 101.1 | 123.4 | 111.8 | 111.5 | 106.4 | 110.8 | 109.6 | 119.0 | 109.3 | 102.0 | 89.2 |
| May . ......... | 111.2 | 111.3 | 121.6 | 95.9 | 102.2 | 120.9 | 111.1 | 113.0 | 106.4 | 111.1 | 110.2 | 116.7 | 109.7 | 102.2 | 88.5 |
| June .......... | 111.7 | 111.6 | 120.3 | 96.7 | 95.1 | 121.7 | 111.7 | 113.0 | 106.4 | 111.1 | 110.5 | 117.8 | 109.8 | 102.1 | 88.6 |
| July.......... | 113.4 | 113.4 | 110.8 | 96.7 | 100.0 | 124.8 | 113.3 | 113.1 | 107.4 | 111.3 | 110.9 | 120.3 | 110.0 | 102.5 | 87.8 |
| August........ September . | 111.2 | 108.5 | 98.0 | 96.7 | 94.6 | 117.3 | 112.9 | 113.7 | 108.0 | 111.7 | 111.6 | 116.7 | 110.2 | 102.7 | 88.4 |
| September..... | 112.6 | 112.1 | 111.6 | 109.0 | 99.8 | 113.6 | 113.0 | 114.1 | 109.2 | 111.4 | 112.0 | 115.1 | 110.4 | 102.5 | 89.0 |
| Ocrober ...... | 110.3 |  |  | 104.1 | 93.4 | 110.6 |  | 114.5 | 109.9 | 112.0 | 111.1 | 110.9 | 111.3 | 103.0 |  |
|  | 109.9 109.3 | 107.0 107.1 | 107.7 111.3 | 104.2 108.0 | 95.2 80.5 | 101.2 99.5 | 111.7 | 114.7 114.3 | 110.6 110.9 | 112.2 <br> 112.8 | 1111.6 | 108.8 104.3 | 111.3 | 103.3 103.3 | 89.5 89.4 |

COMMODITY PRICES--WHOLESALE PRICES--Con.


COMMODITY PRICES--WHOLESALE PRICES--Con.

| YEAR AND MONTH | U.S. DEPARTMENT OF LABOR INDEXES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Industrial commodities ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |
|  | Hides, skins, leather, and related products |  |  |  | Lumber and wood products |  | Machinery and equipment ${ }^{4}$ |  |  |  |  |
|  | Total ${ }^{3}$ | Footwear | Hides and skins | Leather | Total | Lumber | Total ${ }^{3}$ | Agricultural machinery and equipment | Construction machinery and equipment | Electrical machinery and equipment | Meralworking machinery and equipment ${ }^{5}$ |
|  | $1967=100$ |  |  |  |  |  |  |  |  |  |  |
|  | 83.3 84.2 79.9 | 63.3 67.6 66.7 | 170.8 159.8 139.1 | 97.8 93.2 86.3 | 73.4 84.0 77.7 | 71.5 81.2 74.3 | 53.7 58.2 61.0 | 53.3 59.7 63.8 | 44.0 49.8 53.0 | 62.2 65.1 66.8 | 46.0 49.5 51.9 |
|  | 86.3 99.7 80.1 80.1 81.3 77.6 | 70.2 80.1 84.1 73.0 73.7 | 161.4 188.2 98.6 106.9 86.5 | 98.9 115.3 82.7 88.3 78.8 | 89.3 <br> 97.2 <br> 94.4 <br> 94.4 <br> 92.3 <br> 8.6 | 88.6 93.7 91.3 90.5 88.9 | 63.1 70.5 70.6 72.6 73.4 | 65.2 70.8 71.7 72.1 72.0 | 54.5 60.5 61.4 63.2 64.4 | 68.9 78.9 77.8 80.0 81.6 | 55.1 61.6 62.6 63.5 64.5 |
| $1955 \ldots \ldots \ldots$. $195 \ldots \ldots \ldots$ $1957 \ldots \ldots \ldots$ $1958 \ldots \ldots \ldots$. $1959 \ldots \ldots \ldots$ | 77.3 <br> 81.9 <br> 82.0 <br> 82.9 <br> 84.2 <br>  | 74.0 78.7 79.9 80.5 85.4 | 88.6 92.6 88.5 90.5 142.0 | $\begin{array}{r}78.2 \\ 88.4 \\ 83.3 \\ 88.3 \\ 103.4 \\ \hline 8.4\end{array}$ | 97.1 <br> 98.5 <br> 93.5 <br> 92.5 <br> 98.8 <br> 8.8 | 94.5 96.5 90.9 89.5 96.4 | 75.7 81.8 87.6 89.6 89.4 91.3 | 72.6 75.2 78.7 81.9 84.5 | 67.0 72.6 78.2 81.2 84.1 | 82.9 89.5 96.4 98.4 99.9 | 67.9 74.3 78.8 80.8 82.7 |
| $1960 \ldots \ldots \ldots$. $196 . \ldots \ldots \ldots$ $1962 \ldots \ldots \ldots$ $1963 \ldots \ldots \ldots \ldots$ $1964 \ldots \ldots \ldots$ | 90.8 91.7 92.7 90.0 90.3 | 87.6 88.0 88.9 88.7 88.9 | 106.7 114.5 112.7 89.2 92.9 | 93.8 96.1 98.4 92.4 93.3 | 95.3 <br> 91.0 <br> 91.6 <br> 91.6 <br> 93.5 <br> 95.4 <br> 9.9 | 92.1 97.4 89.4 89.0 91.2 92.9 | 91.8 92.0 91.9 92.0 92.0 92.8 9.8 | 86.1 87.7 89.5 90.8 92.2 | 85.9 87.3 87.5 89.0 97.2 | 99.5 98.2 96.7 95.7 95.1 | 85.1 85.9 87.3 87.6 89.3 |
|  | 94.3 103.4 100.0 103.2 108.6 | 90.7 96.8 100.0 104.8 109.1 | 118.0 114.5 100.0 106.1 124.1 | 98.0 10.8 100.0 100.1 108.7 | 95.9 100.2 100.0 130.3 125.2 | 94.0 100.1 100.0 17.4 131.5 | $\begin{array}{r}93.9 \\ 96.9 \\ 10.8 \\ 100.0 \\ 106.4 \\ \hline 11.4\end{array}$ | $\begin{array}{r}94.0 \\ 96.8 \\ 100.0 \\ 103.9 \\ 108.5 \\ \hline 113.0\end{array}$ | 93.6 96.5 100.0 105.7 110.0 | 95.1 97.2 100.0 101.3 102.9 | 91.8 96.0 100.0 104.0 107.8 |
| 1970............ | 110.1 | 113.0 | 104.4 | 107.7 | 113.7 | 113.7 | 111.4 | 113.0 | 115.5 | 106.4 | 114.0 |
| 1967: $\qquad$ <br> February...... <br> March $\qquad$ | 101.9 <br> 102.0 <br> 101.1 | 99.1 99.7 99.8 | 116.9 114.4 105.0 | 106.0 10.4 103.9 | 97.3 98.4 98.3 | 96.4 97.3 97.8 | 99.4 99.6 99.6 | 99.3 99.5 99.5 | 98.5 98.8 98.9 | 100.0 100.0 100.1 | 98.5 98.9 99.2 |
| April $\qquad$ <br> May $\qquad$ June | 99.9 99.5 99.5 99.8 | 99.5 99.4 99.5 | 93.7 99.6 10.7 10.7 | 102.4 100.5 99.9 | 98.8 98.9 99.4 | 98.3 98.8 98.8 99.6 | 99.7 99.7 99.8 | 99.5 99.5 99.6 | 99.0 99.4 99.5 | 100.1 100.1 100.0 100.0 | 99.3 99.8 99.9 |
| July ............ <br> August <br> September | 99.5 <br> 98.6 <br> 98.9 <br> 8.9 | 99.4 99.3 99.8 | 99.2 92.1 98.9 | 99.3 96.9 95.5 | 99.9 100.9 103.1 | 99.7 10.7 103.4 | 99.9 100.0 100.0 | 99.8 99.8 99.8 | 99.7 99.8 99.8 | 100.0 99.8 99.7 | 100.1 100.5 100.5 |
| October ...... <br> November ..... <br> December ..... | 99.7 99.7 100.3 | 101.3 10.3 101.8 | 92.1 96.5 96.3 | 94.9 96.6 98.9 | 101.7 101.0 102.1 | 102.6 10.9 103.1 | 100.4 100.8 101.3 | 100.0 101.8 102.3 | 101.2 100.3 102.9 | 99.6 99.7 100.5 | 100.7 101.3 101.6 |
| 1968: <br> January $\qquad$ <br> February <br> March $\qquad$ $\qquad$ | 100.7 <br> 110.9 <br> 101.8 | 102.9 <br> 102.8 <br> 102.9 | 93.7 96.2 106.4 | 98.5 98.7 100.0 | 103.1 106.0 108.2 | 105.3 1118.2 11.1 | 101.9 <br> 102.2 <br> 102.4 <br> 102 | 102.8 102.9 103.1 | 103.7 104.1 104.5 | 100.8 <br> 100.0 <br> 100.9 <br>  | 101.9 102.4 102.8 |
| April <br> May June | 102.2 102.6 102.5 | 103.7 104.0 104.2 | 101.5 104.2 101.0 | 101.0 102.0 102.3 | 110.0 111.0 111.2 | 114.1 115.7 115.4 | 102.8 103.0 103.0 | 103.0 103.1 103.3 103 | 105.0 105.4 105.3 | 101.0 101.1 101.1 | 103.2 103.6 103.8 108 |
| July........... <br> August <br> September.... . | 103.2 103.2 104.2 | 104.3 104.2 105.5 | 107.7 109.1 113.2 | 103.2 103.0 103.4 | 113.1 114.3 116.4 11 | 117.8 119.8 121.3 | 103.3 103.5 103.8 | 103.6 103.8 104.3 | 105.4 105.2 106.2 | 101.1 101.3 101.6 | 104.4 104.5 104.8 |
| October . . . . . . . <br> November ..... <br> December | 105.6 105.7 106.0 | 107.5 107.9 107.9 | 112.1 113.6 113.4 | 104.4 103.2 105.0 | 118.6 120.3 126.7 | 123.2 125.6 131.3 | 104.1 104.3 104.5 | 104.8 105.9 106.5 | 107.1 107.9 108.0 | 101.7 101.8 101.7 | 105.0 105.4 105.5 |
| 1969: January. February March $\qquad$ | 106.6 106.6 106.6 | 108.2 108.3 107.7 | 115.9 1112.8 115.8 13 | 105.9 105.6 105.5 | 130.7 137.1 141.8 136 | 136.4 143.7 151.9 | 104.7 104.9 105.4 | 107.2 107.5 107.6 | 108.4 108.4 108.8 1 | 101.7 101.7 102.4 10 | 105.8 105.9 106.1 |
| April May June | 108.8 108.9 108.5 | 108.0 108.2 108.4 | 113.8 133.5 130.1 124.6 | 110.9 110.3 110.2 | 136.0 130.9 123.1 118.0 | 152.1 143.8 131.3 | 105.5 105.8 106.1 | 107.7 1078 107.8 | 108.8 109.0 109.2 | 102.5 102.7 102.8 | 106.5 106.7 106.9 |
| July. August September | 109.2 109.2 110.7 | 108.7 108.7 110.5 | 130.6 130.7 136.6 | 109.9 109.7 10.3 | 118.9 117.6 116.9 | 123.1 120.9 119.5 | 106.4 106.5 107.2 | 108.1 108.1 108.7 | 109.4 109.5 100.5 | 102.9 102.8 103.5 | 107.7 107.8 108.6 |
| October <br> November..... <br> December ..... | 110.0 100.5 109.2 | 110.7 111.0 110.6 | 125.3 117.2 115.6 | 109.1 108.4 108.5 | 116.3 117.6 116.2 | 118.1 119.3 118.3 | 107.8 108.2 109.0 | 108.8 110.9 111.4 | 111.8 111.5 113.5 | 103.7 104.7 104.3 | 109.4 110.3 111.5 |
| 1970: January $\qquad$ February....... March $\qquad$ | 109.3 109.4 109.5 | 111.3 112.1 112.1 | 109.1 100.3 105.5 | 108.4 106.3 107.2 | 115.4 114.0 13.4 | 117.1 114.5 113.7 | 109.6 109.8 110.1 | 111.7 112.1 112.0 | 113.8 113.9 114.9 118.3 | 104.9 105.0 105.3 | 112.0 112.5 112.9 |
| April <br> May <br> June | 111.0 110.4 109.9 | 113.3 112.9 112.9 112.9 | 113.2 108.1 99.6 | 109.2 109.2 108.6 | 113.9 <br> 114.8 <br> 114.8 <br> 113.5 | 113.9 114.7 113.5 | 110.4 110.6 111.0 | 112.2 112.3 112.0 112.3 | 114.3 114.4 114.4 | 105.4 105.6 106.3 | 113.3 114.1 114.5 |
| July............ <br> August. <br> September..... | 109.8 109.8 109.9 | 112.9 111.9 113.7 | 99.4 98.4 98.5 99.6 | 108.6 107.8 105.9 | 113.5 114.0 114.2 | 113.5 113.4 114.5 | 111.5 111.6 112.1 | 112.3 1112.4 113.1 | 114.6 114.9 115.4 | 106.7 106.9 107.5 | 114.9 114.3 114.3 |
| October <br> November <br> December | 110.4 110.9 110.4 | 113.8 113.8 113.9 | 103.2 109.2 101.9 | 107.1 107.3 107.3 | 113.1 111.9 11.1 | 113.8 112.2 111.1 | 112.7 113.1 113.8 | 114.0 115.2 116.3 | $\begin{aligned} & 117.7 \\ & 118.9 \\ & 119.6 \end{aligned}$ | 107.6 107.9 108.2 | 114.6 114.7 115.1 |

COMMODITY PRICES--WHOLESALE PRICES--Con.

| YEAR AND MONTH | U.s. DEPARTMENT OF LABOR indexes ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Industrial commodities ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |
|  | Metals and metal products |  |  |  | Nonmetallic mineral products |  |  |  | Pulp, paper, and allied products |  | Rubber and plastics products |  |
|  | Total ${ }^{3}$ | Heating equipment | Iron and steel | Nonferrous metals | Total ${ }^{3}$ | Clay products, structural, excluding refractories ${ }^{4}$ | Concrete products | Gypsum products | Total | Paper | Total | Tires and tubes |
|  | $1967=100$ |  |  |  |  |  |  |  |  |  |  |  |
|  | 54.9 62.5 63.0 | 84.9 90.1 92.2 | 51.3 59.6 60.5 | 59.1 65.4 61.0 | 66.3 71.6 73.5 | 62.3 67.1 69.0 | 71.3 74.7 76.4 | 70.3 76.8 76.1 | 72.5 75.7 72.4 | 59.5 65.5 66.3 | 70.5 72.8 70.5 | 69.6 71.3 69.1 |
| $1950 \ldots \ldots \ldots$ $1951 \ldots \ldots \ldots \ldots$ $195 \ldots \ldots \ldots \ldots$ $1953 \ldots \ldots \ldots \ldots$ $1954 \ldots \ldots \ldots$ | 66.3 73.8 73.8 76.3 76.9 | 93.5 102.0 100.3 102.3 101.8 | 64.6 70.4 71.2 75.0 76.0 | 64.4 76.8 76.3 77.3 76.8 | 75.4 80.1 80.1 83.3 85.1 8.1 | 72.1 78.0 77.8 79.2 80.5 | 78.2 83.3 83.4 83.4 85.5 87.1 | 77.8 87.4 87.5 80.5 90.9 | 74.3 88.0 85.7 85.5 85.5 | 67.9 76.0 79.1 80.1 80.8 | 85.9 105.4 95.5 89.1 90.4 | 79.5 93.6 90.8 89.0 91.4 |
| $1955 \ldots \ldots \ldots$ $195 . \ldots \ldots \ldots$ $1957 \ldots \ldots \ldots$ $1958 \ldots \ldots \ldots$. $1959 \ldots \ldots \ldots$. | 82.1 89.2 91.0 90.4 92.3 | 102.5 105.9 108.4 107.4 107.9 | 80.3 88.4 95.0 96.4 98.3 | 88.3 96.5 85.0 79.0 84.2 | 87.5 91.3 94.8 94.8 97.0 | 83.8 88.1 89.4 89.4 90.1 92.2 | 88.0 91.1 93.6 94.9 96.1 | 90.9 94.6 94.6 98.6 99.0 | 87.8 93.6 95.4 96.4 97.3 | 82.8 87.6 90.5 90.7 91.5 | 102.4 10.3 103.8 103.4 102.9 | 101.5 106.6 105.5 106.7 100.3 |
|  | 92.4 91.4 91.9 91.2 91.3 93.8 | 105.8 101.8 100.5 100.2 99.2 | 97.1 97.2 95.8 95.7 97.0 | 85.9 83.0 82.1 82.0 87.6 | 97.2 97.6 97.6 97.1 97.3 | 93.7 94.2 95.0 95.0 95.5 95.8 | 97.2 97.2 97.3 96.5 95.7 | 99.1 10.1 102.1 102.5 105.3 | 98.1 95.1 96.3 95.3 95.4 | 92.7 92.9 93.3 93.3 94.2 | 103.1 99.2 96.3 96.8 95.5 | 96.9 96.3 90.7 93.9 92.7 |
|  | $\begin{array}{r}96.4 \\ 98.8 \\ 10.8 \\ 102.0 \\ 108.5 \\ \hline 16.7\end{array}$ | 98.9 99.8 100.8 102.0 105.3 | 97.9 98.7 100.0 101.9 107.1 | 95.3 10.3 10.0 100.0 113.5 13.6 | $\begin{array}{r}97.5 \\ 98.4 \\ 10.0 \\ 100.7 \\ 108.1 \\ \hline 183\end{array}$ | 96.6 98.2 10.2 100.0 106.0 | 96.3 97.7 10.0 100.6 106.5 | 101.2 99.6 10.6 103.0 103.6 10.5 | 96.2 98.8 100.0 100.1 104.2 | 94.6 77.5 10.0 100.0 106.0 | 95.9 79.8 10.0 100.4 105.4 | 93.8 9.8 90.2 100.0 102.8 102.3 |
| 1970........... | 116.7 | 110.6 | 115.1 | 125.0 | 113.3 | 109.8 | 112.2 | 100.0 | 108.2 | 111.0 | 108.6 | 109.0 |
| 1967: Januory February March | 99.9 100.9 99.9 | 99.9 99.2 99.4 | 99.6 99.8 99.9 | 100.8 10.3 100.2 | 99.5 99.6 99.7 | 99.2 99.2 99.3 | 99.1 99.5 99.6 | 100.9 100.9 99.5 | 99.2 99.4 99.7 | 98.6 98.6 98.6 | 98.7 98.9 99.0 | 98.9 98.9 98.9 |
| $\begin{aligned} & \text { Aprit } . \\ & \text { May. } \\ & \text { June . } \end{aligned}$ | 99.6 99.4 99.4 | 99.4 99.5 100.1 | 99.7 99.6 99.7 | 99.3 98.3 98.2 | 99.8 99.4 99.5 | 99.4 99.5 99.5 99.5 | 99.7 99.7 100.1 | 99.5 99.5 98.2 | 99.9 99.9 99.9 | 99.4 99.5 99.6 | 99.0 98.8 98.8 | 97.9 97.9 97.9 |
| $\begin{aligned} & \text { July ...... } \\ & \begin{array}{l} \text { August... } \\ \text { Septemberer } \end{array} \end{aligned}$ | 99.4 99.6 100.0 | 100.0 99.9 100.1 | 99.7 99.8 100.4 | 98.0 98.3 98.8 | 99.9 100.2 100.3 | 100.5 100.5 100.6 | 100.2 100.5 100.3 | 98.0 98.0 98.0 | 100.1 99.9 100.0 | 100.8 100.8 100.8 | 98.8 100.8 101.3 | 97.9 102.8 102.8 |
| October <br> November..... <br> December..... | 100.3 10.2 101.6 | 100.3 100.8 101.0 | 100.2 100.7 101.0 | 100.2 102.8 104.1 | 100.6 100.9 101.1 | 100.6 100.7 101.2 | 100.5 100.4 100.5 | 102.6 102.6 102.6 | 100.2 100.6 100.8 | 101.1 101.1 101.1 | 101.9 102.4 102.3 | 101.9 101.9 101.9 |
| 1968: January ....... February March | 102.5 103.5 103.8 | 100.8 10.3 101.8 | 101.9 100.1 101.7 | 105.5 108.4 110.3 | 102.1 102.6 103.0 | 101.4 100.4 101.7 | 101.1 100.4 107.6 | 102.6 103.8 103.8 | 100.9 10.3 101.2 | 101.1 10.7 101.7 | 102.4 102.5 102.6 | 101.9 101.9 101.9 |
| $\begin{aligned} & \text { April ........... } \\ & \text { May. } \\ & \text { June ............. } \end{aligned}$ | 103.3 101.9 101.8 10.8 | 102.3 102.6 102.9 | 101.4 100.4 100.4 10.3 | 107.9 102.3 102.0 | 103.2 103.5 103.9 | 101.7 102.2 101.8 | 102.1 102.2 102.6 | 103.8 103.8 103.8 | 101.2 101.3 100.8 | 101.9 102.5 101.8 | 102.6 102.7 103.0 | 101.9 101.9 101.9 |
| $\begin{aligned} & \text { July . . . . . . . . . } \\ & \text { August ...... } \\ & \text { September . . . } \end{aligned}$ | 101.6 100.6 102.6 102.6 | 103.1 103.1 103.2 | 101.2 101.2 100.2 103.0 | 101.0 100.4 100.2 | 104.0 104.2 104.1 104.4 | 102.0 103.2 103.2 | 102.7 103.0 103.0 | 103.7 103.7 103.7 | 101.0 100.9 101.1 | 102.0 101.9 102.2 | 103.5 104.0 104.0 | 103.6 103.6 103.6 |
| October. <br> November ..... <br> December ..... | 102.6 102.5 102.9 | 103.3 103.5 103.9 | 103.0 102.3 102.4 | 100.7 10.0 101.9 | 104.4 104.6 104.7 | 103.5 104.7 104.6 | 103.5 103.7 103.9 | 103.3 103.3 103.3 | 101.2 100.2 101.3 | 102.2 102.4 102.4 | 104.2 104.3 104.4 | 103.6 103.6 103.6 |
| 1969: January. February March $\qquad$ | 104.4 105.1 105.7 | 103.7 103.9 104.2 | 103.8 104.2 105.0 | 105.2 106.6 107.4 | 106.0 1066 107.3 | 104.9 105.0 105.1 | 105.0 105.1 105.5 | 103.3 103.3 103.3 | 102.3 100.9 103.5 | 104.5 105.2 105.5 | 103.2 103.7 104.1 | 100.3 100.3 100.3 |
| $\begin{aligned} & \text { April ........... } \\ & \text { May } \\ & \text { June ............ } \end{aligned}$ | 106.3 107.2 107.6 | 104.4 104.6 104.9 | 105.7 106.1 106.5 | 109.5 111.0 112.1 | 107.7 108.0 108.1 | 105.7 105.8 105.9 | 105.6 105.9 105.9 | 103.3 105.7 105.7 | 104.0 104.1 104.3 | 105.8 106.1 106.4 | 104.4 104.3 104.4 | 100.3 100.3 100.3 |
| $\begin{aligned} & \text { July ............. } \\ & \text { August } \end{aligned}$ September . ..... | 108.3 100.9 111.0 | 105.4 105.4 105.7 | 107.2 108.8 109.3 | 112.6 115.4 118.7 | 108.3 108.3 108.8 | 105.9 106.0 106.4 | 106.5 106.6 107.4 | 102.0 100.4 103.2 | 104.4 104.7 104.8 | 106.5 106.5 105.9 | 105.8 106.3 106.0 | 102.5 103.3 103.3 |
| October........ <br> November <br> December..... | 111.7 112.1 113.0 | 106.5 107.1 107.6 | 109.7 109.7 109.9 | 119.8 121.1 124.2 | 109.1 109.1 109.8 | 106.7 107.3 107.3 | 107.7 107.8 108.3 | 103.0 106.8 101.5 | 105.0 105.3 105.5 | 105.9 106.4 106.7 | 106.8 107.7 107.8 | 104.8 105.9 105.9 |
| 1970: January February..... March $\qquad$ | 114.0 115.1 115.9 | 107.6 107.8 108.4 | 110.6 112.9 113.6 11 | 126.4 126.4 126.9 | 111.7 112.1 112.5 | 108.2 108.2 108.5 | 110.0 111.4 11.0 | 104.4 105.4 104.1 | 107.0 107.7 108.0 | 109.4 110.5 110.5 | 108.0 107.9 107.7 | 105.9 105.9 105.9 |
| April $\ldots . . . .$. . May June ............ | 116.6 117.4 117.8 | 109.3 109.7 110.5 | 113.2 114.8 116.0 | 129.9 130.0 128.2 | 112.9 113.0 113.0 | 109.5 109.8 109.8 | 111.2 111.4 112.0 | 102.7 101.2 98.0 | 108.4 108.2 108.1 | 110.5 110.5 110.6 | 107.5 107.5 107.4 | 105.9 105.9 105.9 |
| July <br> August. <br> September | 117.7 117.5 117.4 117.7 | 111.4 111.5 112.0 | 116.2 116.1 116.7 | 126.2 125.0 122.7 | 113.2 113.6 113.8 | 109.9 109.9 110.5 | 112.2 112.8 113.6 113.7 | 98.0 101.8 96.5 | 108.4 108.2 108.3 | 110.8 111.4 111.5 | 109.0 109.7 109.4 | 112.0 112.0 112.0 |
| $\begin{array}{r} \text { October } \ldots . . . \\ \text { November ..... } \\ \text { Racember ..... } \end{array}$ | 117.7 116.8 116.2 | 112.8 112.8 112.7 | 117.4 116.5 116.5 | 122.0 119.4 116.7 | 114.2 114.6 115.1 | $\begin{aligned} & 110.7 \\ & 110.9 \\ & 111.3 \end{aligned}$ | 113.7 113.9 114.5 | $\begin{aligned} & 97.1 \\ & 96.0 \\ & 95.1 \end{aligned}$ | $\begin{aligned} & 108.9 \\ & 108.7 \\ & 108.5 \end{aligned}$ | 111.9 112.1 112.7 | 109.5 109.1 109.4 | 112.0 112.0 122.0 |

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

| YEAR AND MONTH | Wholesale prices, u.s. DEPARTMENT OF LABOR Indexes ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  | PURCHASING POWER OF THE DOLLAR ${ }^{10}$ <br> As measured by- |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Industrial commodities ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Textile products and appare! |  |  |  |  |  | Transportation equipment ${ }^{5}$ |  | Miscellaneous products ${ }^{7}$ |  |  |  |  |
|  | Total ${ }^{3}$ | Appare! | Cotton products | Manmade fiber textile products | $\underset{\text { yarns }}{\text { Silk }}$ | Wool products | Total | Motor vehicles and equipment ${ }^{6}$ | Total ${ }^{3}$ | Toys, sporting goods ${ }^{8}$ | Tobacco products ${ }^{9}$ | Wholesale prices | Consumer prices |
|  | $1967=100$ |  |  |  |  |  | $\begin{aligned} & \text { December } \\ & 1968=100 \end{aligned}$ | $1967=100$ |  |  |  | $1967=\$ 1.00$ |  |
| 1947......... $1948 . \ldots \ldots \ldots$. $1949 . \ldots \ldots \ldots$. | 103.6 108.1 98.9 | 95.1 97.0 89.9 | 113.5 115.7 101.1 | 137.7 154.5 135.7 1358 | 58.6 46.4 44.9 | 84.4 97.2 97.8 | ...... | 64.7 70.8 75.7 | 73.5 76.5 78.0 | 77.7 81.2 81.3 | 66.1 68.7 72.2 | $\$ 1.307$ 1.208 1.271 | $\$ 1.495$ 1.387 1.401 |
| 1950........... | 102.7 | 90.5 | 109.5 | 135.8 | 49.9 | 105.1 |  | 75.3 | 79.2 | 85.6 | 73.6 | 1.222 | 1.387 |
| 1951............. | 114.6 | 97.6 | 122.7 | 138.3 | 64.4 | 134.6 |  | 79.4 | 83.9 | 93.1 | 75.8 | 1.098 | 1.285 |
| 1952.............. | 103.4 | 94.0 | 108.4 | 126.7 | 66.8 | 105.2 |  | 84.0 | 83.4 | 90.9 | 76.4 | 1.129 | 1.258 |
| 1953.............. | 100.8 | 93.4 | 103.0 | 124.2 | 68.3 | 104.1 |  | 83.6 | 85.6 | 91.0 | 88.6 | 1.144 | 1.242 |
| 1954............. | 98.6 | 92.6 | 98.1 | 122.2 | 64.9 | 101.6 |  | 83.8 | 86.4 | 90.5 | 82.6 | 1.142 | 1.242 |
| 1955........... | 98.7 <br> 98.7 <br> 9.7 | 92.6 93.6 93 | 100.7 102.3 | 123.5 116.7 118. | 61.9 60.9 | 97.5 <br> 98.6 |  | 86.3 91.2 | 86.5 87.6 | 90.9 93.0 | 82.7 82.8 | 1.139 1.103 | 1.247 1.229 |
| 1957.............. | 98.8 | 93.6 | 99.8 | 116.9 | 61.0 | 101.9 |  | 95.1 | 90.2 | 94.2 | 86.3 | 1.072 | 1.186 |
| 1958............. | 97.0 | 93.4 | 97.2 | 114.5 | 56.7 | 93.8 |  | 98.1 | 92.0 | 95.3 | 89.5 | 1.057 | 1.155 |
| 1959............... | 98.4 | 94.0 | 100.9 | 115.6 | 56.7 | 94.6 |  | 100.3 | 92.2 | 94.0 | 90.1 | 1.055 | 1.145 |
| 1960........... | 99.5 97.7 | 94.9 94.6 | 103.7 99.7 | 112.7 108.0 | 61.5 65.8 | 95.1 94.0 |  | 98.8 98.6 98 | 93.0 93.3 | 94.7 95.4 | 90.3 90.3 | 1.054 1.058 | 1.127 1.116 |
| 1962.............. | 98.6 | 95.0 | 101.0 | 108.6 | 73.2 | 95.9 |  | 98.6 | 93.7 | 95.3 | 90.4 | 1.055 | 1.104 |
| 1963............. | 98.5 | 95.4 | 99.6 | 108.6 | 81.3 | 97.7 |  | 97.8 | 94.5 | 95.5 | 92.6 | 1.058 | 1.091 |
| 1964.............. | 99.2 | 96.3 | 98.9 | 110.8 | 68.2 | 99.7 |  | 98.3 | 95.2 | 95.5 | 93.9 | 1.056 | 1.076 |
| 1965............ | 99.8 | 97.1 | 99.5 | 109.8 | 78.1 | 101.0 |  | 98.5 | 95.9 | 97.1 | 94.1 | 1.035 | 1.058 |
| 1966.............. | 100.1 | 98.3 | 101.8 | 103.5 | 89.3 | 102.6 |  | 98.6 | 97.7 | 98.4 | 97.1 | 1.002 | 1.029 |
| 1967.............. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |  | 100.0 | 100.0 | 100.0 | 100.0 | 1.076 | 1.000 |
| 1968............. | 103.7 105.9 | 103.6 107.2 | 104.5 104.5 | 105.0 106.6 | 106.4 98.7 | 100.4 101.3 | 100.0 100.7 | 102.8 104.7 | 102.2 104.9 | 102.4 | 102.0 107.0 | . 9736 | .960 .911 |
| 1970............ | 107.2 | 117.0 | 105.6 | 102.1 | 114.3 | 99.4 | 104.5 | 108.5 | 109.9 | 109.4 | 114.0 | . 906 | . 860 |
| 1967: January . February $\qquad$ March ar | $\begin{array}{r} 100.1 \\ 100.0 \\ 99.8 \end{array}$ | $\begin{aligned} & 99.3 \\ & 99.3 \\ & 99.3 \end{aligned}$ | 101.7 <br> 100.6 | $\begin{aligned} & 100.6 \\ & 100.6 \\ & 100.2 \end{aligned}$ | $\begin{aligned} & 96.6 \\ & 95.4 \\ & 95.4 \end{aligned}$ | $\begin{aligned} & 101.4 \\ & 101.4 \\ & 100.7 \end{aligned}$ | 99.599.599.4 |  | 98.898.898.8 | 99.699.799.5 | $\begin{aligned} & 97.7 \\ & 97.7 \\ & 077 \end{aligned}$ | 1.9991.0011.004 | $\begin{aligned} & 1.014 \\ & 1.013 \\ & 1.011 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April ......... May . . . | 99.6 99.4 | 99.3 99.4 | $\begin{aligned} & 100.1 \\ & 99.6 \\ & 99.0 \end{aligned}$ | $\begin{gathered} 100.0 \\ 99.1 \\ 98.7 \end{gathered}$ | $\begin{aligned} & 95.6 \\ & 97.1 \\ & 97.1 \end{aligned}$ | $\begin{array}{r} 99.7 \\ 100.0 \\ 100.1 \end{array}$ | 99.499.199.2 |  | 98.899.0100.4 | 99.799.799.8 | 97.7 | $\begin{array}{r} 1.008 \\ 1.003 \\ \hline .998 \end{array}$ | 1.0091.0061.003 |
| May . ............ | 99.5 | 99.9 |  |  |  |  |  |  | 101.7 |  |  |  |  |
| July............ <br> August | 99.4 99.5 | 100.2 100.3 | $\begin{gathered} 98.2 \\ 98.1 \\ 98.5 \end{gathered}$ | 98.4 98.8 | 97.9 100.9 | $\begin{gathered} 100.1 \\ 99.6 \\ 99.4 \end{gathered}$ | 99.099.4 |  |  | 100.5 100.6 | 100.0 100.2 | 101.7 101.7 | $\begin{array}{r}.997 \\ 1.000 \\ \hline .999\end{array}$ | . 998 |
| Aler | 99.9 | 100.5 |  | 99.5 | 102.2 |  |  | 99.6 | 100.8 | 100.3 | 101.7 | . 993 |  |
| October $\qquad$ <br> November .... . | 100.1 100.9 | 100.6 101.0 100 | $\begin{array}{r} 98.4 \\ 100.7 \\ 103.5 \end{array}$ | 100.2 <br> 101.5 <br> 102 | $\begin{aligned} & 104.4 \\ & 106.9 \\ & 110.3 \end{aligned}$ | $\begin{aligned} & 99.5 \\ & 98.9 \\ & 98.9 \end{aligned}$ | $\begin{aligned} & 101.9 \\ & 101.9 \\ & 101.9 \end{aligned}$ |  | $\begin{aligned} & 101.1 \\ & 101.3 \\ & 101.4 \end{aligned}$ | 100.6100.6100.6 | $\begin{aligned} & 101.7 \\ & 101.7 \\ & 101.7 \end{aligned}$ | $\begin{aligned} & .999 \\ & .999 \\ & .992 \end{aligned}$ | .990.987.984 |
| December ...... | 101.7 | 101.1 |  | 102.3 |  |  |  |  |  |  |  |  |  |
| 1968: <br> January....... February March | $\begin{aligned} & 102.3 \\ & 102.5 \\ & 102.6 \end{aligned}$ |  | 104.5104.3104.2 |  | 114.4114.7114.1 | $\begin{aligned} & 99.0 \\ & 99.5 \\ & 99.8 \end{aligned}$ | 102.3102.3102.3 |  | 101.5101.7101.7 | $\begin{aligned} & 100.9 \\ & 100.8 \end{aligned}$ | 101.7 101.7 <br> 101.8 | $\begin{aligned} & .989 \\ & .981 \\ & .979 \end{aligned}$ | .980.978.973 |
|  |  | 101.7 |  | 103.0 |  |  |  |  |  |  |  |  |  |
|  |  | 102.1 |  | 103.4 103.2 |  |  |  |  |  |  |  |  |  |
| April . ......... | $\begin{aligned} & 102.7 \\ & 102.9 \\ & 103.3 \end{aligned}$ | 102.5 | 104.5104.2104.0 | 103.2 | 110.3106.9107.0 | $\begin{array}{r} 99.7 \\ 10.7 \\ 100.5 \end{array}$ | 102.2102.1102.4 |  | 101.9102.9102.1 | 102.1102.2102.2 | 101.8101.8101.8 | .979.977.976 | .970.967.962 |
| May $\ldots . . . . . .$. June . . |  | 102.7 |  | 103.7 103.9 |  |  |  |  |  |  |  |  |  |
| June .......... |  | 103.5 |  |  |  |  |  | 102.4 |  | 102.2 |  | . 976 | . 962 |
| July........... | 103.8104.2104.6 | 103.8 103.9 | 104.6 <br> 104.8 <br> 104 | 104.5 105.9 | $\begin{aligned} & 106.1 \\ & 101.8 \\ & 100 . \end{aligned}$$103.2$ | $\begin{aligned} & 100.6 \\ & 100.8 \\ & 100.8 \end{aligned}$ | 102.3102.3102.4 |  | $\begin{aligned} & 102.1 \\ & 102.2 \end{aligned}$ | $\begin{aligned} & 102.6 \\ & 102.8 \end{aligned}$ | $\begin{aligned} & 101.8 \\ & 101.8 \end{aligned}$ | .973.976.972 | .957 .954 |
| September...... |  | 104.4 | 104.7 | 106.8 |  |  |  | 102.2 | 102.4 | 102.9 | 101.8 |  | . 951 |
| October ....... | $\begin{aligned} & 104.9 \\ & 105.3 \\ & 105.2 \end{aligned}$ | 104.7 | $\begin{aligned} & 104.6 \\ & 104.7 \\ & 104.4 \end{aligned}$ |  | $\begin{array}{r} 102.0 \\ 100.0 \\ 96.0 \end{array}$ | $\begin{aligned} & 101.4 \\ & 101.3 \\ & 101.2 \end{aligned}$ | $\begin{aligned} & 104.5 \\ & 104.4 \\ & 104.4 \end{aligned}$ |  | $\begin{aligned} & 102.6 \\ & 103.0 \\ & 103.1 \end{aligned}$ | $\begin{aligned} & 103.0 \\ & 103.1 \\ & 103.2 \end{aligned}$ | $\begin{aligned} & 102.0 \\ & 103.4 \\ & 103.4 \end{aligned}$ | .972.968.965 | .946.943.940 |
| November ..... December . . . |  | 105.2 105.2 |  | 107.4 107.3 |  |  |  |  |  |  |  |  |  |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 105.3105.1105.0 | 105.5 | 104.1104.1103.9 | 107.3 | 93.590.990.1 | 101.4101.1100.9 | 100.1100.1100.1 | 104.2 <br> 104.1 <br> 104 | 102.910221029 | 104.2104.1104. | 103.3103.4103 | .959.955 | .937.934 |
| February ...... |  | 105.5 105.6 |  | 106.7 106.5 |  |  |  |  |  |  |  |  |  |
| April .......... | 105.0 | 105.8 | 103.8 <br> 103.9 | 106.8 | 90.397.897 | 101.0101.0101 | 100.1100.2 | 104.1104.2 | 103.1103.21 | 104.7104.6108 | 103.5103.6 | .948.941 | . 920 |
| May ......... | 104.8 | 105.7 |  | 107.1 |  |  |  |  |  |  |  |  |  |
| June .......... | 105.1 | 106.1 | 103.8 | 107.2 | 95.7 | 101.6 | 100.3 | 104.3 | 105.3 | 104.8 | 109.1 | . 937 . 912 |  |
| July .......... | 105.6106.6106.9 | 106.6 | $\begin{aligned} & 104.6 \\ & 105.0 \\ & 105.2 \end{aligned}$ | 107.1 | 103.0 |  | 99.9 | 103.7 |  |  | 109.3109.4109.7 | .936.935.934 | .907.903.899 |
| August $\ldots . . . .$. September.... |  | 108.4 <br> 108.8 |  | 107.2 106.5 |  | 101.5 |  |  | 106.0 | 105.7 |  |  |  |
| October....... | $\begin{aligned} & 107.0 \\ & 107.1 \\ & 107.1 \end{aligned}$ | 109.1 | $\begin{aligned} & 105.1 \\ & 105.3 \\ & 105.4 \end{aligned}$ | 105.9 | $\begin{aligned} & 106.9 \\ & 107.3 \\ & 111.1 \end{aligned}$ | $\begin{aligned} & 101.2 \\ & 101.3 \\ & 101.0 \end{aligned}$ | $\begin{array}{r} 102.3 \\ 102.7 \\ 102.7 \end{array}$ | $\begin{aligned} & 106.4 \\ & 106.7 \\ & 106.7 \end{aligned}$ | $\begin{array}{r} 106.8 \\ 107.0 \\ 107.0 \end{array}$ | $\begin{aligned} & 106.1 \\ & 106.6 \\ & 106.5 \end{aligned}$ | $\begin{aligned} & 109.7 \\ & 109.8 \\ & 109.8 \end{aligned}$ | $\begin{aligned} & .931 \\ & .925 \\ & .922 \end{aligned}$ | .896.891.886 |
| November $\ldots . .$. December . |  | 109.3 |  | 105.8 105.3 |  |  |  |  |  |  |  |  |  |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ....... | $\begin{aligned} & 107.4 \\ & 107.3 \\ & 107.4 \end{aligned}$ | 109.7 | $\begin{aligned} & 105.4 \\ & 105.4 \\ & 105.1 \end{aligned}$ | 105.8 | 112.5114.1112.9 | 101.0 | 102.9102.9 | 106.810.8107.8 | 107.5 | 107.9 | 109.8109.9 | .912 .878 <br> .910 .873 |  |
| February...... <br> March.... |  | 110.0 |  | 105.2 |  |  |  |  |  |  |  |  |  |  |
| March ........ |  | 110.4 |  | 104.5 | 112.9 | 101.1 | 103.2 | 107.0 | 107.8 | 109.0 |  |  |  |  |
| April ......... | $\begin{aligned} & 107.2 \\ & 107.2 \\ & 107.2 \end{aligned}$ | 110.4 | $\begin{aligned} & 105.1 \\ & 105.1 \\ & 105.2 \end{aligned}$ | 103.9 | $\begin{aligned} & 117.0 \\ & 119.1 \\ & 116.0 \end{aligned}$ |  | 103.1 |  |  | 108.7 |  | . 910 | . 868 |
| May $\ldots . . . . . .$. June ....... |  | 110.5 110.9 |  | 103.5 102.9 |  | $\begin{array}{r} 100.5 \\ 99.5 \end{array}$ | 103.2 | 107.0 107.1 | 108.1 | 108.8 109.5 | 1109.9 | . 908 | . 8864 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August.......... | 107.4 | 111.4 | 105.6 | 101.7 | 116.9 | 99.1 | 103.3 | 107.1 | 111.2 | 109.8 | 116.7 | . 902 | .857 |
| September...... | 107.5 | 112.0 | 105.7 | 100.7 | 112.3 | 98.7 | 103.6 | 107.3 | 11.5 | 110.0 | 117.0 | . 901 | . 851 |
| October ...... | 107.3 |  | 106.0 | 99.1 | 112.4 | 97.7 | 108.2 | 112.5 | 111.6 | 110.6 | 117.0 | . 901 | . 847 |
|  | 107.1 106.7 | 112.4 11.9 | 106.2 106.9 | 98.0 | 110.5 111.2 | 97.7 96.8 | 108.5 | 1112.8 | 111.8 | 110.4 | 117.0 | . 902 | . 844 |
| foidedenter ER. | 106.7 | 11.9 | 106.9 | 97.5 | 111.2 | 96.8 | 108.9 | 113.4 | 11.9 | 110.5 | 17.0 | . 901 | . 840 |

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|}
\hline \multirow{5}{*}{YEAR AND MONTH} \& \multicolumn{14}{|c|}{NEW COnstruction-unadjusted for seasonal variation \({ }^{1}\)} \\
\hline \& \multirow[b]{3}{*}{Total} \& \multirow[b]{3}{*}{\[
\text { Total }{ }^{2}
\]} \& \multicolumn{6}{|c|}{Private} \& \multicolumn{6}{|c|}{Public} \\
\hline \& \& \& \multicolumn{2}{|l|}{Residential (nonform)} \& \multicolumn{3}{|l|}{Nonresidential buildings (except farm ond public utilities)} \& \multirow[b]{2}{*}{Public utilities, Telephone and telegraph only} \& \multirow[b]{2}{*}{\[
\text { Total }^{2}
\]} \& \multicolumn{3}{|c|}{Buildings
(excluding military)} \& \multirow[b]{2}{*}{\begin{tabular}{l}
Mili- \\
tary \\
facil. \\
ities
\end{tabular}} \& \multirow[b]{2}{*}{Highways and streets} \\
\hline \& \& \& Total \({ }^{2}\) \& New housing units \& Total \({ }^{2}\) \& Industrial \& Commercial \& \& \& Total \({ }^{2}\) \&  \& Industrial \& \& \\
\hline \& \multicolumn{14}{|c|}{Millions of dollars} \\
\hline \(1947 \ldots \ldots . . . . .\).
\(198 . \ldots . .\).
\(1949 . \ldots \ldots .\). \& 20,041
26,078
26,722 \& \begin{tabular}{l}
16,722 \\
21,374 \\
20,453 \\
\hline
\end{tabular} \& \(\begin{array}{r}9,850 \\ 13,128 \\ 12,428 \\ \hline 18\end{array}\) \& 7,765
10,506
10,043 \& 3,243
3,765
3,383 \& \(\begin{array}{r}1,702 \\ 1,397 \\ \hline\end{array}\) \& 957
1,397
1,182 \& 510
713
533 \& 3,319
4,704
6,269 \& 791
1,447
2,408 \& 200
156
359 \& 96
196
177 \& 204
158
157 \& 1,344
1,661
2,015 \\
\hline 1950............ \& 33,575 \& 26,709 \& 18,126 \& 15,551 \& 3,904 \& 1,062 \& 1,415 \& 440 \& 6,866 \& 2,732 \& 345 \& 224 \& 177 \& 2,134 \\
\hline 1951............. \& 35,435 \& 26,180 \& 15,881 \& 13,207 \& 5,279 \& 2,117 \& 1,498 \& 487 \& 9,255 \& 4,091 \& 595 \& 974 \& 887 \& 2,355 \\
\hline 1952............ \& 36,828 \& 26,049 \& 15,803 \& 12,851 \& 5,014 \& 2,320 \& 1,137 \& 570 \& 10,779 \& 4,812 \& 654 \& 1,684 \& 1,387 \& 2,677 \\
\hline 1953............ \& 39,136
41,380 \& 27,894
29,668 \& 16,594
18,187 \& 13,411
14,931 \& 5,680
6,250 \& 2,229
2,030 \& 1,791
\(\mathbf{2} 212\) \& 615
655 \& 11,242
11,712 \& 4,906
4,945 \& 556
336 \& 1,771
1,506 \& 1,290 \& 3,021
3,714 \\
\hline 1955........... \& 46,519 \& 34,804 \& 21,877 \& 18,242 \& 7.611 \& 2,399 \& 3,218 \& 805 \& 11,715 \& 4,462 \& 266 \& 721 \& 1,287 \& 3.852 \\
\hline \& 47,601 \& 34,869 \& 20,178 \& 16,143 \& 8,818 \& 3,084 \& 3,631 \& 1,066 \& 12,732 \& 4,368 \& 292 \& 453 \& 1,360 \& 4,415 \\
\hline 1957............ \& 49,139 \& 35,080 \& 19,006 \& 14,736 \& 9,556 \& 3,557 \& 3,564 \& 1,068 \& 14,059 \& 5,013 \& 506 \& 473 \& 1,287 \& 4,934 \\
\hline 1958............. \& 50,153
55,305 \& 34,696
39,235 \& 19,789
24,251 \& 15,445
19,233 \& 8,675
8,859 \& 2,382
2,106 \& 3,589
3,930 \& \({ }_{9}^{904}\) \& 15,457
16,070 \& 5,499
5,476 \& 846
962 \& 408
368 \& 1,402
1,465 \& 5,545
5,761 \\
\hline 1960........... \& 53,941 \& 38,078 \& 21,706 \& 16,410 \& 10.149 \& 2.851 \& 4.180 \& 1.088 \& 15,863 \& 5.511 \& 716 \& 407 \& 1.366 \& 5.437 \\
\hline 1961............ \& 55,447 \& 38,299 \& 21,680 \& 16,189 \& 10,734 \& 2,780 \& 4,674 \& . 980 \& 17,148 \& 6,011 \& 842 \& 472 \& 1,371 \& 5,854 \\
\hline 1962............ \& 59,667 \& 41,798 \& 24, 292 \& 18,638 \& 11,617 \& 2,842 \& 5,144 \& 996 \& 17,869 \& 36,092 \& \({ }_{3} 938\) \& \({ }_{3}^{422}\) \& 1,266 \& 6,365 \\
\hline 1963............. \& 63,423
66,200 \& 44,057
45,810 \& 26,187
26,258 \& 20,385
20,354 \& 11,646
12,955 \& 3,506 \& 4,995
5,396 \& 1,128
1,314 \& 19,366
20,390 \& 36,534
7,176 \& 3531
567 \& 3
440
400 \& 3

1,189
938 \& 7,084
7,133 <br>
\hline 1965............ \& \& 50 \& \& \& \& \& \& \& \& \& 601 \& 368 \& 852 \& 7550 <br>
\hline 1966............. \& 75, 120 \& 51,120 \& 23,971 \& 17,964 \& 18,595 \& 6,679 \& 6,879 \& 1,609 \& 24,000 \& 8,920 \& 655 \& 369 \& 769 \& 8,355 <br>
\hline 1967............ \& 76,160 \& 50,587 \& 23,736 \& 17,885 \& 18,106 \& 6,131
6,59 \& 6,982 \& 1,638 \& 25,573 \& 9,974 \& 706 \& 406 \& 721 \& 8,538 <br>
\hline 1968. \& 84,690 \& 56,996 \& 28,823 \& 22,423 \& 18,800 \& 5,594 \& 8,333 \& 1,704 \& 27,694 \& 10,445 \& 746 \& 517 \& 824 \& 9,295 <br>
\hline 1969............. \& 90,866 \& 62,806 \& 30,603 \& 23,689 \& 22,033 \& 6,373 \& 10,136 \& 2,172 \& 28,060 \& 11,226 \& 1,047 \& 512 \& 945 \& 9,276 <br>
\hline 1970............ \& 91,266 \& 63,079 \& 29,273 \& 21,914 \& 22,292 \& 5,930 \& 10,521 \& 2,952 \& 28,187 \& 10,657 \& 1,105 \& 496 \& 791 \& 9,989 <br>

\hline \multirow[t]{3}{*}{| 1967: |
| :--- |
| January . . . . . . February...... March |} \& \& \& \& \& \& \& \& \& \& \multirow[b]{3}{*}{\[

$$
\begin{aligned}
& 693 \\
& 644 \\
& 740
\end{aligned}
$$

\]} \& \multirow[b]{3}{*}{\[

$$
\begin{aligned}
& 55 \\
& 53 \\
& 61
\end{aligned}
$$

\]} \& \multirow[b]{3}{*}{\[

$$
\begin{aligned}
& 31 \\
& 25 \\
& 28
\end{aligned}
$$

\]} \& \multirow[b]{3}{*}{\[

$$
\begin{aligned}
& 49 \\
& 45 \\
& 45
\end{aligned}
$$
\]} \& \multirow[b]{3}{*}{460

376
557} <br>
\hline \& 5,025
4,623 \& 3,362
3,140
3 \& 1,368
1,248 \& 980
891 \& 1,404 \& 492
480 \& 529 \& 1103 \& 1,663
1,483 \& \& \& \& \& <br>
\hline \& 5,240 \& 3,394 \& 1,405 \& 1,022 \& 1,355 \& 471 \& 511 \& 139 \& 1,846 \& \& \& \& \& <br>

\hline April .......... \& 5,815 \& 3,712 \& \& 1,188 \& \& \& 557 \& 128 \& \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 821 \\
& 878 \\
& 911
\end{aligned}
$$} \& \multirow[t]{2}{*}{71

67

58} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 27 \\
& 42 \\
& 39
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 45 \\
& 47 \\
& 59
\end{aligned}
$$

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

$$
\begin{aligned}
& 681 \\
& 762 \\
& 863
\end{aligned}
$$
\]} <br>

\hline May ........... \& 6,309
6,761 \& 4,063
4,388 \& 1,836
2,107 \& 1,589 \& 1,500 \& 497
513 \& 59

576 \& \begin{tabular}{l}
139 <br>
152 <br>
\hline

 \& 

2, 2,376 <br>
\hline
\end{tabular} \& \& \& \& \& <br>

\hline July. August \& 7,134
7,297
7,366 \& 4,661
4,863 \& 2,336
2,471
2,46 \& 1,733
1,810

1,85 \& | 1,553 |
| :--- |
| 1,589 |
| 1,577 | \& 539

528

59 \& | 592 |
| :--- |
| 596 |
| 98 | \& 134 \& 2,473

2,434

2,430 \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 923 \\
& 905 \\
& 902
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 55 \\
& 56 \\
& 61
\end{aligned}
$$

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

$$
\begin{aligned}
& 34 \\
& 30 \\
& 37
\end{aligned}
$$
\]} \& \multirow[t]{2}{*}{65

72
75} \& \multirow[t]{2}{*}{945
900
885} <br>
\hline September .... \& 7,356 \& 4,926 \& 2,446 \& 1,835 \& 1,677 \& 590 \& 625 \& 140 \& 2,430 \& \& \& \& \& <br>
\hline October $\ldots . . .$.
November ..... \& 7,242
6,951 \& 4,874
4,763 \& 2,375
2,340
2,19 \& 1,848
1,857 \& 1,664
1,616
1,692 \& 545
493 \& 662
676 \& 148
150
150 \& 2,368
2,188

$\mathbf{2}, 188$ \& \multirow[t]{2}{*}{\[
$$
\begin{aligned}
& 880 \\
& 852 \\
& 825
\end{aligned}
$$

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

$$
\begin{aligned}
& 63 \\
& 59 \\
& 47
\end{aligned}
$$

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

$$
\begin{aligned}
& 37 \\
& 40 \\
& 36
\end{aligned}
$$
\]} \& \multirow[t]{2}{*}{73

76
70} \& \multirow[t]{2}{*}{842
706
559} <br>
\hline December ..... \& 6,407 \& 4,441 \& 2,191 \& 1,742 \& 1,492 \& 521 \& 573 \& 146 \& 1,966 \& \& \& \& \& <br>

\hline 1968: \& \& \& \& \& \& \& \& \& \& \multirow[b]{3}{*}{$$
\begin{aligned}
& 782 \\
& 739 \\
& 824
\end{aligned}
$$} \& \multirow[b]{3}{*}{\[

$$
\begin{aligned}
& 42 \\
& 35 \\
& 56
\end{aligned}
$$

\]} \& \multirow[b]{3}{*}{\[

$$
\begin{aligned}
& 39 \\
& 38 \\
& 45
\end{aligned}
$$
\]} \& \multirow[b]{3}{*}{56

52
51
51} \& \multirow[b]{3}{*}{469
379
572} <br>

\hline Jonuary........ \& 5,605 \& | 3,819 |
| :--- |
| 3 |
| 3 | \& 1,859 \& 1,465 \& 1,342 \& 431 \& 525 \& 104 \& 1,786 \& \& \& \& \& <br>

\hline February.......
March ...... \& 5,219
5,956 \& 3,586
3,982 \& 1,885 \& 1,305
1,472 \& 1,323
1,428 \& 397
428 \& 542

587 \& | 120 |
| :--- |
| 140 | \& 1,633

1,974 \& \& \& \& \& <br>

\hline April ......... \& 6,786 \& 4,513 \& 2,262 \& 1,710 \& 1,538 \& 441 \& 676 \& 119 \& 2,273 \& \multirow[t]{3}{*}{\[
$$
\begin{aligned}
& 893 \\
& 955 \\
& 910
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{| 78 |
| :--- |
| 83 |
| 83 |} \& \multirow[t]{2}{*}{45

49} \& \multirow[t]{2}{*}{53
64
60} \& \multirow[t]{3}{*}{755
886
953} <br>
\hline May .......... \& 7,341 \& 4,843 \& 2,518 \& 1,891 \& 1,562 \& 448 \& 684 \& 132 \& 2,498 \& \& \& \& \& <br>
\hline June .......... \& 7,519 \& 4,963 \& 2,628 \& 2,015 \& 1,523 \& 429 \& 689 \& 141 \& 2,556 \& \& 63 \& 49 \& 60 \& <br>
\hline July.........
August .... \& 7,714
7,963 \& 5,102
5,338 \& 2,721
2,790 \& 2,075
2,123

2,13 \& \begin{tabular}{l}
1,535 <br>
1,690 <br>
\hline

 \& 

417 <br>
485 <br>
\hline 8
\end{tabular} \& 721 \& 156

148
148 \& 2,612
2

2 \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 885 \\
& 888 \\
& 949
\end{aligned}
$$} \& \multirow[t]{2}{*}{54

57

53} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 35 \\
& 43 \\
& 41
\end{aligned}
$$} \& \multirow[t]{2}{*}{57

59
79
81} \& \multirow[t]{2}{*}{1,051} <br>
\hline September...... \& 8,082 \& 5,364 \& 2,780 \& 2,139 \& 1,716 \& 485
508 \& 793 \& 147 \& 2,718 \& \& \& \& \& <br>
\hline October....... \& 7,891 \& 5,406 \& 2,678 \& 2,130 \& 1,808 \& 538 \& 844 \& 172 \& 2,485 \& \multirow[t]{2}{*}{902
904
804} \& \multirow[t]{3}{*}{64
65
68

86} \& \multirow[t]{3}{*}{$$
\begin{aligned}
& 37 \\
& 53 \\
& 43
\end{aligned}
$$} \& \multirow[t]{3}{*}{96

83
82} \& \multirow[t]{3}{*}{837
922
511} <br>
\hline Navember ..... \& 7,792 \& 5,225 \& 2,593 \& 2,102 \& 1,752 \& 543 \& 798 \& 161 \& 2,567 \& \& \& \& \& <br>
\hline December ..... \& 6,822 \& 4,855 \& 2,454 \& 1,996 \& 1,583 \& 529 \& 692 \& 164 \& 1,967 \& 814 \& \& \& \& <br>
\hline \multicolumn{15}{|l|}{1969:} <br>
\hline January....... \& 6,201 \& 4;325 \& 2,133 \& 1,723 \& 1,519 \& 463 \& 678 \& 128 \& 1,876 \& \multirow[t]{2}{*}{799
886
864} \& \multirow[t]{2}{*}{81
98
118} \& \multirow[t]{2}{*}{44
37} \& \multirow[t]{2}{*}{68
62
62} \& \multirow[t]{2}{*}{510
42
53} <br>

\hline | February $\ldots . .$. |
| :--- |
| March.... | \& 5,884

6,509 \& 4.028
4.423 \& 1,940
2,195 \& 1,562
1,729 \& 1,453

1,519 \& | 437 |
| :--- |
| 466 | \& 647 \& 132

162 \& 1,856
2,086 \& \& \& \& \& <br>
\hline April .......... \& 7,310 \& 4,947 \& 2,540 \& 1,916 \& 1,625 \& 471 \& 720 \& 166 \& 2,363 \& 1,008 \& 111 \& \& 89 \& 696 <br>
\hline May ..... \& 7,955 \& 5,394 \& 2,810 \& 2,076 \& 1,742 \& 503 \& 783 \& 173 \& 2,561 \& \multirow[t]{2}{*}{1,062
1,067} \& \multirow[t]{2}{*}{85
60} \& \multirow[t]{2}{*}{54
61} \& \multirow[t]{2}{*}{84
88
8} \& \multirow[t]{2}{*}{821
917} <br>
\hline June .......... \& 8,384 \& 5,693 \& 2,962 \& 2,243 \& 1,829 \& 535 \& 850 \& 183 \& 2,691 \& \& \& \& \& <br>
\hline July ..........
August ...... \& \& 5,845
5,842 \& 2,974
2880 \& 2,267
2,186
2,124 \& 1,946 \& 562

558 \& \& \& \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 996 \\
& 940 \\
& 970
\end{aligned}
$$} \& \multirow[t]{2}{*}{75

73
79

89} \& \multirow[t]{2}{*}{\[
$$
\begin{aligned}
& 30 \\
& 44 \\
& 37
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{| 67 |
| :--- |
| 83 |
| 95 |} \& \multirow[t]{2}{*}{950

1,054
1} <br>
\hline August ........
September . \& 8,514
8,600 \& 5,842
5,919 \& 2,880
2,763 \& 2,186
2,124 \& 2,013
2,200 \& 558
621 \& $\begin{array}{r}936 \\ 1,033 \\ \hline\end{array}$ \& 190 \& 2,672 \& \& \& \& \& <br>

\hline October........ \& 8,210 \& 5,808 \& 2,648 \& 2,082 \& 2,169 \& 613 \& 1,025 \& 222 \& 2,402 \& \multirow[t]{3}{*}{$$
\begin{aligned}
& 868 \\
& 972 \\
& 780
\end{aligned}
$$} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 82 \\
& 95 \\
& 80
\end{aligned}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 42 \\
& 36 \\
& 41
\end{aligned}
$$
\]} \& \multirow[t]{3}{*}{88

76
73} \& \multirow[t]{3}{*}{892
822
600} <br>
\hline November ..... \& 7,867 \& 5,483 \& 2,482 \& 1,984 \& 2,076 \& 569 \& ,982 \& 200 \& 2,384 \& \& \& \& \& <br>
\hline December ..... \& 6,963 \& 5,111 \& 2,288 \& 1,797 \& 1,942 \& 575 \& 889 \& 226 \& 1,852 \& \& \& \& \& <br>
\hline \multicolumn{15}{|l|}{1970:} <br>

\hline  \& ${ }_{5}^{6,091}$ \& 4,317 \& 1,961 \& 1,495 \& 1,623 \& 438 \& 750 \& 155 \& 1,774 \& \multirow[t]{2}{*}{| 800 |
| :--- |
| 801 |
| 834 |} \& \multirow[t]{2}{*}{78

75

118} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 41 \\
& 35 \\
& 36
\end{aligned}
$$} \& \multirow[t]{2}{*}{61

54
53} \& \multirow[t]{2}{*}{483
500
581} <br>

\hline | February |
| :--- |
| March | \& 5,897

6,512 \& 4,113
4,567 \& 1,765
1,986 \& 1,300
1,454 \& 1,623
1,769 \& 415
458 \& 763
841 \& 174
218 \& 1,784
1,945 \& \& \& \& \& <br>

\hline April ........... \& \& \& \& \& \& \& \& \& \& \& \multirow[b]{3}{*}{$$
\begin{gathered}
82 \\
89 \\
104
\end{gathered}
$$} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 45 \\
& 48 \\
& 47
\end{aligned}
$$
\]} \& \multirow[b]{3}{*}{56

72
75} \& \multirow[t]{3}{*}{677
904
986} <br>

\hline April ............ \& 7,125 \& 5,009 \& 2,297 \& 1,636 \& 1,824 \& 501 \& 840 \& 234 \& 2,116 \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 877 \\
& 887 \\
& 953
\end{aligned}
$$} \& \& \& \& <br>

\hline May June ............. \& 7,710
8,202 \& 5,305
5,546 \& 2,485
2,592 \& 1,743
1,876 \& 1,848 \& 498
521 \& ${ }_{925}^{89}$ \& 235
271 \& 2,405 \& \& \& \& \& <br>

\hline July .......... \& \& \& \& \& \& 519 \& 874 \& 275 \& 2,726 \& \multirow[t]{3}{*}{$$
\begin{aligned}
& 893 \\
& 984 \\
& 926
\end{aligned}
$$} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 87 \\
& 86 \\
& 93
\end{aligned}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 24 \\
& 42 \\
& 47
\end{aligned}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 50 \\
& 82 \\
& 76
\end{aligned}
$$

\]} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 1,144 \\
& 1,134 \\
& 1,061
\end{aligned}
$$
\]} <br>

\hline August......... \& 8,584 \& 5,737 \& 2,707 \& 2,075 \& 1,983 \& 543 \& 922 \& 266 \& 2,847 \& \& \& \& \& <br>
\hline September...... \& 8,507 \& 5,813 \& 2,721 \& 2,093 \& 2,010 \& 531 \& 964 \& 276 \& 2,694 \& \& \& \& \& <br>

\hline October ...... \& \& \& \& \& \& 528 \& 964 \& 281 \& 2,521 \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 814 \\
& 988 \\
& 900
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
46 \\
106 \\
141
\end{gathered}
$$

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

$$
\begin{aligned}
& 45 \\
& 36 \\
& 50
\end{aligned}
$$

\]} \& \multicolumn{2}{|r|}{\multirow[t]{2}{*}{| 81 | 984 |
| :--- | :--- |
| 68 | 849 |
| 63 | 686 |}} <br>

\hline November .....

R \& \begin{tabular}{l}
8,245 <br>
7,689 <br>
\hline

 \& 

5,710 <br>
5,505 <br>
\hline

 \& 

2,735 <br>
2,627 <br>
\hline
\end{tabular} \& 2,101

2,053 \& 1,881 \& | 498 |
| :--- |
| 480 | \& 896

892 \& | 285 |
| :--- |
| 282 | \& $\begin{array}{r}2,535 \\ 2,184 \\ \hline\end{array}$ \& \& \& \& \& <br>

\hline
\end{tabular}

CONSTRUCTION AND REAL ESTATE--CONSTRUCTION PUT IN PLACE--Con.


CONSTRUCTION AND REAL ESTATE--CONSTRUCTION CONTRACTS AND HOUSING STARTS


CONSTRUCTION AND REAL ESTATE--HOUSING STARTS AND PERMITS, CONSTRUCTION COST INDEXES


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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{YEAR AND MONTH OR QUARTER} \& \multicolumn{7}{|c|}{CONSTRUCTION COST Indexes} \& \multicolumn{5}{|c|}{CONSTRUCTION MATERIALS OUTPUT \({ }^{5}\)} \\
\hline \& \multirow[t]{2}{*}{The Associated General Confractors of America, Inc. (building only) \({ }^{1}\)} \& \multicolumn{3}{|c|}{Boeckh indexes \({ }^{2}\)} \& \multicolumn{2}{|l|}{Engineering News-Record \({ }^{3}\)} \& \multirow[t]{2}{*}{\begin{tabular}{l}
Federal \\
Highway \\
Adminis- \\
tration \({ }^{4}\) \\
Federal-aid highway construction, composite index (average for year or quarter)
\end{tabular}} \& \multicolumn{2}{|l|}{Composite index} \& \multicolumn{3}{|l|}{Selected components, unadiusted for seasonal variation} \\
\hline \& \& Apartments, hotels, and office buildings \& \begin{tabular}{l}
Commercial \\
and foctory buildings
\end{tabular} \& Residences \& Building \& Construction \& \& Unadjusted for seasonal variation \& \[
\begin{aligned}
\& \text { Adjusted } \\
\& \text { for } \\
\& \text { seasonal } \\
\& \text { variation }
\end{aligned}
\] \& \[
\begin{gathered}
\text { Iron } \\
\text { ond } \\
\text { steel } \\
\text { products }
\end{gathered}
\] \& Lumber and wood products \& Portland cement \\
\hline \& \multicolumn{4}{|c|}{1957-59 \(=100\)} \& \multicolumn{3}{|c|}{\(1967=100\)} \& \multicolumn{5}{|c|}{\(1947-49=100\)} \\
\hline \[
\begin{aligned}
\& \text { 1947.............. } \\
\& \text { 1948............. } \\
\& \text { 1949........... }
\end{aligned}
\] \& \[
\begin{aligned}
\& 59 \\
\& 66 \\
\& 68
\end{aligned}
\] \& \[
\begin{aligned}
\& 63.5 \\
\& 71.6 \\
\& 72.5
\end{aligned}
\] \& \[
\begin{aligned}
\& 62.1 \\
\& 70.2 \\
\& 71.0
\end{aligned}
\] \& 69.5
78.2
76.1 \& \[
\begin{aligned}
\& 46.60 \\
\& 51.30 \\
\& 52.39
\end{aligned}
\] \& \[
\begin{aligned}
\& 38.60 \\
\& 43.04 \\
\& 44.56
\end{aligned}
\] \& \& 99.6
103.1
97.8 \& ........ \& \[
\begin{array}{r}
96.4 \\
102.1 \\
101.3
\end{array}
\] \& 98.1
105.2
98.0 \& \[
\begin{array}{r}
93.0 \\
102.4 \\
104.6
\end{array}
\] \\
\hline  \& \begin{tabular}{l}
71 \\
75 \\
77 \\
82 \\
85 \\
\hline
\end{tabular} \& \begin{tabular}{l}
75.8 \\
81.7 \\
84.4 \\
87.1 \\
87.8 \\
\\
\hline 8.8
\end{tabular} \& 74.2
74.2
79.9
85.7
85.6
86.6 \& 80.3
86.5
88.8
90.4
89.7 \& 55.91
59.95
61.88
64.15
66.37 \& 47.61
50.69
53.20
56.05
58.67 \& 66.6
81.8
84.1
81.0
76.4 \& 117.6
115.5
111.6
118.4
120.3
1 \& \& 120.9
125.8
113.9
129.8
125.2
135.6 \& 116.2
111.2
114.5
115.7
117.3 \& 112.7
12.7
124.2
13.2
135.2 \\
\hline  \& 88
92
97
100
104 \& \(\begin{array}{r}90.4 \\ 90.4 \\ 97.8 \\ 99.7 \\ 102.4 \\ \hline 10.9\end{array}\) \& 89.5
94.1
97.5
99.5
103.5 \& \(\begin{array}{r}92.4 \\ 96.5 \\ 98.3 \\ 99.2 \\ 102.5 \\ \hline\end{array}\) \& \begin{tabular}{l}
69.81 \\
73.88 \\
75.75 \\
78.13 \\
81.58 \\
\hline
\end{tabular} \& 61.63
64.68
67.62
70.92
74.45 \& 74.3
84.0
87.7
85.6
82.0 \& 132.6
134.7
127.7
126.4
136.2 \&  \& 135.6
145.8
148.7
129.8
121.4
12 \& 126.6
118.0
116.7
122.0
139.6 \& 147.9
175.7
148.5
155.3
169.0 \\
\hline \(1960 \ldots \ldots \ldots\).
\(196 \ldots \ldots \ldots\).
\(1962 \ldots \ldots \ldots \ldots\)
\(196 . \ldots \ldots \ldots \ldots\)
\(1964 \ldots \ldots \ldots\). \& 107
109
111
114
119 \& 105.0
106.3
108.8
11.3
114.6 \& 104.7
105.6
107.8
110.2
113.4 \& 104.2
104.5
106.3
108.5
111.6 \& 83.31
84.61
86.38
88.47
91.10 \& 76.94
79.13
81.45
84.15
87.48 \& 80.1
80.7
84.3
86.4
86.9 \& 130.2
130.6
134.5
14.5
153.8
15.8 \& …..... \& 128.6
13.6
130.2
131.6
140.7
154.2 \& 127.0
128.0
134.4
140.4
152.8
1 \& 159.0
166.6
167.7
175.7
182.6 \\
\hline  \& \[
\begin{aligned}
\& 113 \\
\& 127 \\
\& 132 \\
\& 138 \\
\& 150
\end{aligned}
\] \& 118.5
18.2
13.2
130.7
139.9
151.8
162. \& 117.2
172.2
130.2
139.1
149.1
160.1 \& 115.2
12.1
127.4
136.7
148.0 \& 93.31
96.86
100.00
107.38
117.66 \& 90.73
95.21
100.00
107.81
118.69 \& 90.3
96.1
10.0
103.4
111.8
125.6 \& 157.8
158.7
153.5
166.0
166.2 \&  \& 161.1
169.0
163.0
171.1
167.8
166.4 \& 157.0
156.2
15.8
168.2
164.5 \& 186.5
18.8
18.8
198.5
20.1
204.2 \\
\hline 1970............ \& 166 \& 162.7 \& 160.3 \& 155.9 \& 124.37 \& 128.89 \& 125.6 \& \(\ldots\) \& \& 166.4 \& 161.8 \& 194.3 \\
\hline \begin{tabular}{l}
1967: \\
January....... February March
\end{tabular} \& 129.1
129.1
129.1 \& 126.2
126.3
126.3 \& 125.7
125.8
125.8 \& 122.9
123.0
123.1 \& 97.63
97.88
98.16 \& 97.07
97.22
97.47 \& 96.0 \& 129.6
127.2
158.3 \& 138.2
144.0
163.9 \& 143.3
132.4
171.3 \& 134.7
139.4
166.7 \& 110.3
102.5
148.4 \\
\hline \[
\begin{aligned}
\& \text { April } \ldots \ldots . . . . \\
\& \text { May } \ldots . . . . . . \\
\& \text { June .......... }
\end{aligned}
\] \& 121.9
130.3
131.5
132.9 \& 126.6
127.9
131.2
13 \& 126.1
127.3
130.2 \& 123.3
124.8
127.9 \& 98.16
98.22
99.24
99.92 \& 97.49
989
98.95
99.76 \& 95.3 \& 149.2
16.1
166.1
150.4 \& 163.9
154.7
154.1
156.2 \& 1764.2
182.4
177.0
156.4 \& 147.5
159.2
155.4 \& 167.0
207.9
226.8 \\
\hline \[
\begin{aligned}
\& \text { July ........... } \\
\& \text { August ....... }
\end{aligned}
\]
September \& 132.9
13.9
133.1
13.3
13.7 \& 133.0
133.4
134.2
13.2 \& 132.2
133.6
133.8
138.2 \& 129.4
130.0
130.6 \& 100.28
100.94
101.47 \& 100.75
10175
102.04
1 \& 104.9 \& 150.1
180.4
16.6
16.3 \& 156.1
164.1
155.8 \& 1786.4
187.6
160.2 \& 133.8
168.5
158.0 \& 225.3
26.5
234.1 \\
\hline October November December \& 133.7
133.7
133.7 \& \begin{tabular}{l}
134.5 \\
134.7 \\
134.7 \\
\hline
\end{tabular} \& 134.2
134.3
134.4 \& 130.9
131.2
131.2 \& 101.83
102.07
102.34 \& 102.41
102.46
102.61 \& 100.8 \& 167.9
150.9
133.6 \& 148.5
158.1
155.4 \& 172.1
161.4
147.6 \& 166.3
153.9
138.6 \& 239.2
182.1
127.4 \\
\hline \begin{tabular}{l}
1968: \\
January........ February March
\end{tabular} \& 134.3
134.3
135.0 \& \begin{tabular}{l}
134.6 \\
135.1 \\
135.5 \\
\hline
\end{tabular} \& 134.2
134.6
134.9 \& 131.1
13.6
132.4 \& 103.10
103.42
103.96 \& 103.45
104.03
104.37 \& 101.8 \& \(\left\{\begin{array}{l}140.2 \\ 147.3 \\ 164.1\end{array}\right.\) \& 149.3
166.5
169.5 \& 147.1
158.6
184.8 \& 152.9
156.1
167.1 \& 101.5
122.7
156.7 \\
\hline \[
\begin{aligned}
\& \text { April .......... } \\
\& \text { May......... } \\
\& \text { June ......... }
\end{aligned}
\] \& 134.9
136.9
137.9
139.7 \& 136.2
138.4
140.8
18.8 \& 135.5
137.5
139.8 \& 133.3
135.2
137.4 \& 104.34
105.78
106.90
107.30 \& 104.98
106.53
107.70 \& 103.3 \& \(\left\{\begin{array}{l}178.8 \\ \left.\begin{array}{l}176.8 \\ 182.9 \\ 176.2\end{array}\right\}\end{array}\right.\) \& 173.2
168.0
164.5 \& 192.7
203.1
201.2 \& 175.4
178.6
162.1 \& 20.0
223.7
222.1 \\
\hline \[
\begin{aligned}
\& \text { July ............ } \\
\& \text { August........ }
\end{aligned}
\]
September \& 139.7
140.5
141.7 \& 141.8
142.5
143.1 \& 140.6
14.7
142.2 \& 138.5
139.2
140.1 \& 107.30
108.55
110.41 \& 108.28
109.28
110.63 \& 101.4 \& \(\left\{\begin{array}{l}186.2 \\ 171.7 \\ 170.0 \\ \\ \hline 182.8\end{array}\right.\) \& 188.8
15.8
162.9
16.9 \& 210.1
151.9
159.1
159.6 \& 166.7
175.2
173.3 \& 250.0
263.9
238.5 \\
\hline \begin{tabular}{l}
October. \\
Navember ..... \\
December .....
\end{tabular} \& 142.3
142.9
143.1 \& 143.3
1434
144.1 \& 142.4
142.4
143.1 \& 140.3
140.3
141.1 \& 111.17
111.25
112.41 \& 111.09
111.24
112.18 \& 113.1 \& 182.8
154.0
143.5 \& 161.2
161.4
167.6 \& 159.6
145.2
139.5 \& 188.8
163.4
158.8 \& 272.7
185.2
136.2 \\
\hline 1969:
\(\qquad\) February March \(\qquad\) \& 145.1
146.1
146.3 \& 146.3
148.0
149.2 \& 144.5
145.7
146.9 \& \begin{tabular}{l}
143.2 \\
144.9 \\
146.4 \\
\hline
\end{tabular} \& 113.83
114.77
116.09 \& \begin{tabular}{l}
113.67 \\
114.87 \\
115.67 \\
\hline 18.67
\end{tabular} \& 105.1 \& 147.1
149.9
179.9 \& 156.7
169.5
176.9 \& 143.0
188.8
179.8 \& 162.7
160.3
178.3 \& 114.2
120.2
156.2 \\
\hline \[
\begin{aligned}
\& \text { April } \\
\& \text { May. } \\
\& \text { June }
\end{aligned}
\] \& 146.7
148.1
151.5 \& 148.4
149.0
151.5 \& 146.2
146.5
148.9 \& 146.4
146.3
149.7
149.0 \& \begin{tabular}{l}
116.09 \\
117.63 \\
117.80 \\
118.87 \\
\hline 177.98
\end{tabular} \& 116.67
117.56
120.04 \& 110.6 \& 179.1
181.3
177.3
170.9 \& 176.2
169.2
165.9
177.6 \& 181.0
186.4
180.9
171.0 \& 179.8
175.3
161.6 \& 207.3
236.0
245.4 \\
\hline July. August September \& 152.7
155.9
153.1 \& \begin{tabular}{l}
153.0 \\
154.5 \\
154.4 \\
\hline
\end{tabular} \& 150.3
151.0
151.0

15.0 \& 148.9
150.4
149.8

14.3 \& \begin{tabular}{l}
117.99 <br>
118.95 <br>
118.51 <br>
\hline 188

 \& 

119.84 <br>
120.72 <br>
120.08 <br>
\hline 1

 \& 115.1 \& 

170.9 <br>
170.4 <br>
172.4 <br>
\hline 18.0
\end{tabular} \& 177.6

154.9
165.2 \& 171.0
169.0
166.3 \& 157.2
156.6
166.8 \& 253.4
255.2
259.9 <br>

\hline | October........ November December |
| :--- |
| December | \& 152.7

153.1
153.9 \& 155.1
156.0
156.4 \& 152.1
152.5
153.2 \& 149.3
150.1
151.0 \& 118.75
119.24
119.47 \& 121.39
121.94
121.99 \& 116.6 \& 181.0
147.6
147.0 \& 159.8
154.5
177.2 \& 176.1
153.0
158.7 \& 178.6
147.2
149.9 \& 260.7
184.2
155.4 <br>

\hline | 1970: |
| :--- |
| Jonuary ....... Februory ...... March | \& 154.7

155.3
155.7 \& 156.7
15.1

158.0 \& | 154.2 |
| :--- |
| 155.5 |
| 155.5 | \& 151.6

152.1
152.3 \& 119.49
119.26
119.47 \& 122.25
122.47

122.80 \& 116.4 \& | 136.7 |
| :--- |
| 142.9 |
| 161.1 |
| 1.9 | \& 145.5

161.5

166.6 \& | 140.2 |
| :--- |
| 158.9 |
| 175.4 | \& 151.0

1166.6
163.4 \& 101.7
120.8
153.9 <br>

\hline $$
\begin{aligned}
& \text { April } \\
& \text { May. } \\
& \text { June }
\end{aligned}
$$ \& 156.9

159.3
164.3 \& 158.3
159.4
159.8 \& 155.7
157.7
157.9 \& 152.6
153.3
153.6 \& 121.03
122.75
123.62 \& 124.18
125.69
127.86 \& 121.3 \& 162.9 \& 159.8 \& 162.7
180.7
190.9 \& 169.8
163.8
162.6 \& 196.9
217.6
239.0 <br>

\hline July August. September \& $$
\begin{aligned}
& 168.5 \\
& 170.9 \\
& 172.5
\end{aligned}
$$ \& 163.8

164.1
167.7 \& 161.9
166.1

165.2 \& $$
\begin{aligned}
& 157.5 \\
& 157.8 \\
& 159.3
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 126.28 \\
& 126.68 \\
& 127.58
\end{aligned}
$$
\] \& 132.89

132.51
132.90 \& 134.0 \& 176.8
174.7
172.9 \& 184.0
158.9
166.0 \& 183.7
175.8

168.0 \& $$
\begin{aligned}
& 165.1 \\
& 167.2 \\
& 170.3
\end{aligned}
$$ \& 253.4

24.1
228.2 <br>

\hline | October |
| :--- |
| November ...... |
| December | \& \[

$$
\begin{aligned}
& 176.0 \\
& 179.0 \\
& 181.1
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 168.1 \\
& 169.2 \\
& 169.9
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 165.3 \\
& 166.5 \\
& 167.2
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 159.6 \\
& 160.6 \\
& 160.7
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& \mathrm{T} 28.37 \\
& 128.97 \\
& 128.88
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 133.93 \\
& 135.01 \\
& 135.00
\end{aligned}
$$

\] \& 130.2 \& \[

\left\{$$
\begin{aligned}
& \\
& \\
& \ldots \begin{array}{l}
173.0 \\
146.8
\end{array}
\end{aligned}
$$\right.

\] \& \[

$$
\begin{aligned}
& 153.0 \\
& 154.2
\end{aligned}
$$
\] \& 166.3

141.5

152.5 \& $$
\begin{aligned}
& 176.7 \\
& 152.7 \\
& 153.0
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 234.1 \\
& 178.6 \\
& 158.2
\end{aligned}
$$
\] <br>

\hline
\end{tabular}

CONSTRUCTION AND REAL ESTATE--REAL ESTATE


DOMESTIC TRADE--ADVERTISING

| $\begin{aligned} & \text { YEAR AND } \\ & \text { MONTH } \\ & \text { OR } \\ & \text { QUARTER } \end{aligned}$ | ADVERTISING INDEXES |  |  |  |  |  |  | TELEVISION ADVERTISING, NETWORK ${ }^{2}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Marketing/Communications (seasonally adjus ted monthly data) ${ }^{\text {a }}$ |  |  |  |  |  |  | Net time and program costs (gross time costs through 1962) |  |  |  |  |  |  |
|  | Com- <br> bined <br> index | Business papers | Magazines | Newspapers | Outdoor | $\begin{gathered} \text { Radio } \\ \text { (network) } \end{gathered}$ | Television (network) | Total | Autamofive, including accessories | $\begin{aligned} & \text { Drugs } \\ & \text { and } \\ & \text { toiletries } \end{aligned}$ | Foods, soft drinks, confec-tionery | Soops, cleansers, etc. | Smoking materials | All other |
|  | 1957-59 - 100 |  |  |  |  |  |  | Thousands of dollars |  |  |  |  |  |  |
|  | 44 48 50 | 42 45 45 | 60 63 60 | 42 49 59 | 60 68 67 | 365 <br> 382 <br> 368 | 4 | 12,294 | 1,546 | 1,269 | 1,484 | 107 | 2,397 | 5,491 |
| $1950 \ldots \ldots \ldots$. $195 \ldots \ldots \ldots$. $1952 \ldots \ldots \ldots$ $195 . \ldots \ldots \ldots$. $1954 . \ldots \ldots \ldots$ | 50 51 68 68 75 77 | 45 53 56 66 71 74 | 63 <br> 70 <br> 75 <br> 75 <br> 82 <br> 82 | 67 68 70 80 79 | 73 73 77 83 91 96 | 356 326 293 256 207 207 | 12 26 36 45 40 | $3,20,779$ 127999 180,795 227985 320,131 | 3,5,325 <br> 11,5051 <br> 15,65 <br> 21,059 <br> 29,204 | $1,2,575$ <br> 4,575 <br> 10,255 <br> 30,907 <br> 45,979 <br> 65,811 | 38,41 29,251 38,849 48,792 70,652 | 3863 r 11,038 21,04 22,007 34,607 | $3,26,250$ 17,993 28,430 36,060 42,728 | 315,325 39,402 46,140 53,788 77,130 |
|  | $\begin{array}{r}87 \\ 95 \\ 100 \\ 96 \\ 104 \\ \hline\end{array}$ | 81 90 102 95 103 | 89 97 90 94 94 106 | 93 <br> 98 <br> 98 <br> 96 <br> 96 <br> 103 | 99 103 102 98 99 | 153 110 115 105 80 | 76 88 95 100 105 | 3406,899 <br> 488,168 <br> 5162,202 <br> 566,590 <br> 627,312 | 3 3 47,059 56,730 53,018 52500 46,709 | 397,455 125,000 148,621 156,965 177,262 | 388,102 97,797 104,299 118,530 126,082 | 3 35,968 60,559 68,376 61,476 67,140 | 342,122 40,747 49,085 62,092 75,009 | 386,193 107.335 92,892 115,027 135,108 |
| $1960 \ldots \ldots \ldots$. $196 \ldots \ldots \ldots$. $196 \ldots \ldots \ldots$. $1963 \ldots \ldots \ldots$. $1964 . \ldots \ldots \ldots$ | 109 109 114 118 127 | 110 104 108 111 112 | 115 113 119 127 136 | 104 100 98 95 105 | $\begin{array}{r}104 \\ 93 \\ 88 \\ 88 \\ 89 \\ \hline\end{array}$ | $\begin{array}{r}78 \\ 78 \\ 83 \\ 102 \\ 107 \\ \hline\end{array}$ | 111 126 138 145 160 | \|r $\begin{array}{r}682,371 \\ 4712,718 \\ 798888 \\ 51,058,001 \\ 1,145,890\end{array}$ | 56,118 488,199 52,29 590,606 96,515 | 195,803 4207859 203,859 5348,275 360,601 |  | 69,149 <br> 69494 <br> 476,622 <br> 83,755 <br> 5977852 <br> 103,248 | r $\begin{array}{r}76,902 \\ 48,6013 \\ 88,813 \\ 5130,384 \\ 146,828 \\ \\ \hline\end{array}$ | 155,407 4187,926 163074 5201,192 229,221 |
| $1965 . \ldots \ldots \ldots$. $1966 \ldots \ldots \ldots$. $196 \ldots \ldots \ldots$. $1968 \ldots \ldots \ldots \ldots$ $1969 . . .$. | 136 149 149 155 166 1 | 121 128 128 131 133 | $\begin{aligned} & 1474 \\ & 158 \\ & 157 \\ & 162 \\ & 168 \end{aligned}$ | 108 122 117 124 131 | 92 90 96 106 103 | 109 115 118 130 117 | $\begin{aligned} & 175 \\ & 197 \\ & 206 \\ & 213 \\ & 244 \end{aligned}$ |  | 99,132 106,65 115650 125,890 155,588 | 409,222 429,771 429,040 436,954 496,821 | 234,769 273,976 306757 293,317 314,402 | 112,010 131,504 134,262 14479 157,518 | 145,427 16,456 183,104 156,78 174,959 | 259,759 308,029 330,954 392,130 420,045 |
| 1970............ | 162 | 125 | 162 | 127 | 93 | 118 | 249 | ......... | $\ldots$ | ......... | ........ | $\ldots$ | ......... | ......... |
| 1967: <br> January...... February March | 157 <br> 153 <br> 149 | 134 127 125 | 169 <br> 164 <br> 154 | 123 124 117 | $\begin{array}{r}112 \\ 91 \\ 84 \\ \hline 10\end{array}$ | 124 <br> 123 <br> 115 <br> 17 | 213 208 212 | , $\} 402,982$ | 29,544 | 122,764 | 86,937 | 37,547 | 48,348 | 77,842 |
| $\begin{aligned} & \text { April . . . . . . . . } \\ & \text { May . . . . . . . . . . } \end{aligned}$ | 151 145 144 1 | 131 130 126 | 159 156 159 159 | 125 116 115 | $\begin{array}{r}110 \\ 77 \\ 95 \\ \hline 19\end{array}$ | 117 118 124 120 | 195 197 188 | ) 317,792 | 20,962 | 85,438 | 66,032 | 30,795 | 37,627 | 76,938 |
| July August September | 143 145 153 | 124 121 121 | 152 149 161 | 107 117 117 | $\begin{array}{r}119 \\ 94 \\ 87 \\ \hline 8\end{array}$ | 105 <br> 114 <br> 125 <br> 125 | 197 207 218 | ) 307,380 | 22,694 | 93,322 | 64,639 | 31,776 | 36,715 | 58,234 |
| October $\qquad$ <br> November <br> ..... <br> December. | $\begin{aligned} & 148 \\ & 150 \\ & 150 \end{aligned}$ | 133 125 125 | 148 156 160 | 110 117 118 | 83 95 110 | 125 130 101 | 216 217 210 | , $\} 471,713$ | 42,551 | 127,517 | 89,149 | 34,144 | 60,413 | 117,939 |
| 1968: <br> January $\qquad$ February $\qquad$ March $\qquad$ | 147 161 153 | 134 141 139 139 | 153 158 152 15 | 112 <br> 127 <br> 124 <br> 1 | $\begin{array}{r}90 \\ 120 \\ 108 \\ \hline\end{array}$ | 105 103 118 | 205 203 209 | ) 417,457 | 35,984 | 122,599 | 84,703 | 41,472 | 46,111 | 86,587 |
| $\begin{aligned} & \text { April ............ } \\ & \text { May........... } \\ & \text { June ......... } \end{aligned}$ | 154 155 150 154 | 137 132 128 128 | 161 162 163 | 121 121 115 | 98 93 102 | 119 125 139 189 | 208 219 203 | \|\} 331,277 | 22,955 | 89,190 | 63,228 | 33,703 | 33,097 | 89,104 |
| July. <br> August <br> September | 154 146 152 194 | 129 125 122 128 | 162 <br> 142 <br> 169 <br> 1 | 125 122 125 | 118 104 111 | 142 169 133 1 | 207 200 195 | )\} 300,970 | 18,100 | 88,577 | 57,383 | 32,860 | 28,442 | 75,607 |
| October. <br> November .... <br> December | $\begin{aligned} & 164 \\ & 161 \\ & 162 \end{aligned}$ | 128 128 125 | 175 170 172 | 127 <br> 132 <br> 135 | 125 92 113 | 146 123 139 | 233 225 224 | ) 500,286 | 48,852 | 136,587 | 87,997 | 36,881 | 49,137 | 140,832 |
| 1969: <br> January February .... March $\qquad$ | 162 159 163 167 | 128 130 139 137 | 163 163 164 1 | 134 <br> 132 <br> 133 | 110 79 117 | 117 116 99 | 231 226 227 | , 436,361 | 35,628 | 131,889 | 87,176 | 41,752 | 47,212 | 92,704 |
| $\begin{aligned} & \text { April. } \\ & \text { May.. } \\ & \text { June } \end{aligned}$ | 167 167 171 | 137 131 141 | 173 172 162 171 | 124 131 127 129 | 90 100 102 | 125 125 127 125 | 250 246 270 | )\} 381,018 | 27,545 | 104,271 | 70,926 | 38,000 | 38,546 | 101,731 |
| July. August September | 170 166 161 | 135 125 132 130 | 171 165 171 | 139 <br> 129 <br> 125 <br> 1 | 117 <br> 128 <br> 112 <br> 1 | 150 <br> 150 <br> 108 | 245 249 226 | ,\} 343,823 | 21,334 | 103,072 | 66,368 | 39,394 | 35,015 | 78,639 |
| October <br> November <br> December.... | $\begin{aligned} & 166 \\ & 170 \\ & 168 \end{aligned}$ | 130 132 131 | $\begin{aligned} & 170 \\ & 173 \\ & 174 \end{aligned}$ | 132 134 130 | $\begin{array}{r} 97 \\ 87 \\ 103 \end{array}$ | $\begin{array}{r}94 \\ 98 \\ 148 \\ \hline\end{array}$ | $\begin{aligned} & 246 \\ & 259 \\ & 249 \end{aligned}$ | ,\} 537,600 | 50,551 | 157,589 | 89,932 | 38,372 | 54,186 | 146,970 |
| 1970: January February March | 163 <br> 158 <br> 164 <br> 164 | 135 129 140 138 | 162 163 167 160 | 122 121 122 | 107 85 100 | $\begin{array}{r}95 \\ 102 \\ 89 \\ \hline\end{array}$ | 252 <br> 238 <br> 248 |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { April .......... } \\ & \text { May } \\ & \text { June ............ } \end{aligned}$ | $\begin{aligned} & 164 \\ & 168 \\ & 172 \end{aligned}$ | 138 132 135 131 | $\begin{aligned} & 160 \\ & 169 \\ & 158 \end{aligned}$ | 129 126 121 124 | $\begin{aligned} & 97 \\ & 79 \\ & 94 \end{aligned}$ | 100 116 119 | $\begin{aligned} & 247 \\ & 262 \\ & 262 \\ & 293 \end{aligned}$ |  |  |  |  |  |  |  |
| July August September | $\begin{aligned} & 166 \\ & 163 \\ & 156 \end{aligned}$ | 131 122 117 | $\begin{aligned} & 165 \\ & 162 \\ & 159 \end{aligned}$ | 134 129 117 | $\begin{array}{r} 98 \\ 94 \\ 138 \end{array}$ | 148 <br> 154 <br> 135 <br> 109 | $\begin{aligned} & 247 \\ & 250 \\ & 230 \\ & 230 \end{aligned}$ |  |  | Series di | continued by | source. |  |  |
| October <br> November ..... <br> December ..... | $\begin{aligned} & 157 \\ & 159 \\ & 155 \\ & \hline \end{aligned}$ | $\begin{aligned} & 102 \\ & 105 \\ & 110 \end{aligned}$ | $\begin{aligned} & 160 \\ & 154 \\ & 160 \\ & \hline \end{aligned}$ | $\begin{aligned} & 133 \\ & 137 \\ & 128 \\ & \hline \end{aligned}$ | $\begin{aligned} & 61 \\ & 81 \\ & 85 \end{aligned}$ | $\begin{aligned} & 109 \\ & 123 \\ & 131 \\ & \hline \end{aligned}$ | $\begin{aligned} & 245 \\ & 252 \\ & 229 \end{aligned}$ |  |  |  |  |  |  |  |

DOMESTIC TRADE--ADVERTISING--Con.

| YEAR ANDMONTH | MAgazine advertising (general and national farm magazines) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cost |  |  |  |  |  |  |  |  |  |  |  |
|  | Total | $\begin{aligned} & \text { Apparel } \\ & \text { ond } \\ & \text { occes- } \\ & \text { sories } \end{aligned}$ | Automotive, includ. ing accessories | Building materials | $\begin{aligned} & \text { Drugs } \\ & \text { ond } \\ & \text { foilet- } \\ & \text { ries } \end{aligned}$ | Foods, soft drinks, confec-tionery | Beer, wine, liquors | Househoid equipment, supplies, furnishings | $\begin{aligned} & \text { Indus- } \\ & \text { trial } \\ & \text { mate- } \\ & \text { rials } \end{aligned}$ | Soaps, cleans. ers, etc. | Smoking materials | $\begin{gathered} \text { All } \\ \text { other } \end{gathered}$ |
|  | Thousands of dollars |  |  |  |  |  |  |  |  |  |  |  |
| 1947............ |  |  |  |  |  |  |  |  |  |  |  |  |
| $1948 \ldots . . . . . . . . . .$. $1949 . \ldots . .$. | 488,077 440,881 | 47,629 41,686 | 38,189 40,963 | 19,106 | 50,348 49,021 | $\begin{aligned} & 57,413 \\ & 56,960 \end{aligned}$ | 27,120 27,117 | $\begin{aligned} & 39,188 \\ & 51,409 \end{aligned}$ | 21,002 20,948 | 9,373 9,684 | 12,021 14,344 | $\begin{aligned} & 110,688 \\ & 10,931 \end{aligned}$ |
| 1950........... | 458,451 | 39,038 | 41,969 | 20,064 | 50,315 | 60,065 | 26,581 | 59,146 | 24,490 | 8,162 | 12,997 | 115,624 |
| 1951............ | 513,851 | 44,517 | 41,379 | 24,851 | 54,415 | 65,093 | 31,278 | 63,207 | 33,348 | 10,886 | 13,663 | 131,214 |
| ${ }_{1} 1952 . . . . . . . . .$. | 553,815 603114 | 44,565 48,865 | 46,935 5595 | 28,224 32,093 | 57,992 5594 55 | 69,958 76819 | 31,118 30.670 | 62,453 69624 | 40,578 42,818 42 | 9,934 10,891 | 14,650 14,822 | 148,508 16457 104 |
| 1954............. | 597,142 | 48,629 | 54,283 | 30,207 | 55,841 | 81,126 | 30,751 | 69,490 | 42,709 | 10,781 8,730 | 16,369 16,822 | 164,007 |
| 1955. | 65,.333 | 51,143 | 61,054 | 33,301 | 59,748 | 86,297 | 34,442 | 69,377 | 49,267 | 9,280 | 17,308 | 186,115 |
| 1956. | 691,728 | 53,973 | 58,118 | 35,793 | 62,685 | 86,908 | 31,700 | 72,007 | 59,244 | 11,523 | 16,373 | 203,405 |
| 1957............. | 738,640 | 53,232 | 65,272 | 32,009 | 75,079 | ${ }^{89,215}$ | 39,529 | 68,348 | 59,249 | 11,125 | 20,857 | 224,724 |
| 1958............. | 693,092 783,768 | 49,709 48,544 | 64,766 80,609 | 29,377 33,900 | 71,233 74,699 | 86,269 104,645 | 40,710 50,888 | 55,015 66,738 | 45,103 50,178 | 10,507 10,359 | 24,400 27,369 | 216,004 235,839 |
| 1960............ | 853,165 | 56,684 | 93,626 | 35,840 | 80,019 | 117,280 | 50,865 | 67,518 | 55,429 | 9,145 | 26,187 | 260,571 |
| 1961............ | 831,258 | 53,859 | 83,898 | 29,620 | 78,638 | 122,740 | 51,044 | 55,470 | 45,478 | 8,415 | 28,814 | 273,282 |
| 1962........... | 875,294 | 54,945 | 94,766 | 27,824 | 85, 588 | 126,867 | 54,050 | 59,586 | 44,680 | 9,265 | 33,147 | 284,575 |
| $1963 \ldots \ldots . . . . .$. $1964 . \ldots .$. | 931,566 996,593 | 57, 345 62,003 | 101,796 110,595 |  | $\begin{array}{r}96,374 \\ \hline 108,810\end{array}$ | 124,254 134826 | 56,440 58,117 | 66,265 71,563 | $4,5,095$ 48,526 | 11,884 15,927 | 35,931 38,208 | 309,635 320,948 |
| 1964............. | 996,593 | 62,003 | 110,595 | 27,071 | 108,810 | 134,826 | 58,117 | 71,563 | 48,526 | 15,927 | 38,208 | 320,948 |
| 1965........... | 1,083,348 |  | 112,208 124.593 | 32,194 34,202 | 117,869 <br> 134 | $\begin{array}{r}133,958 \\ +125,156 \\ \hline\end{array}$ | 69,527 <br> 79 <br> 9 |  | 46,523 55,397 |  |  | 367.952 412675 |
| 1966............ | 1,170,517 | 67,956 60,756 | 124,593 103,720 | 34,202 30,959 | 134,022 <br> 148,327 | 125,156 116,65 | 79,192 89 89 | 80,197 70,469 | 55,397 62,669 | 17,563 22,973 | 39,563 <br> 39,892 | 412,675 416,030 |
| 1968.............. | 1,163,593 | 62,940 | 112,487 | 28,183 | 141,966 | 104,718 | 92.997 | 73,306 | 56,757 | 22,143 | 39,440 | 428,655 |
| 1969.............. | 1,243,372 | 60,420 | 115,154 | 26,501 | 155,557 | 101,237 | 102,819 | 76,856 | 60,060 | 15,280 | 48,079 | 481,409 |
| 1970.. | 1,192,739 | 50,817 | 96,495 | 20,979 | 156,619 | 99,534 | 98,112 | 71,194 | 43,950 | 16,349 | 64,732 | 473,958 |
| 67: <br> January....... February. March $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 68,376 \\ 89,711 \\ 106,387 \end{array}$ | 1,7474,0686,770 | 6,96010,08310,939 | 1,3571,9533,942 | 11,96911,548 | 7,131 | 5,116 | 2,7843,4936,481 | 3,976 <br> 4,084 <br> , 457 | 1,143 <br> 1,677 | 2,513 | $\begin{aligned} & 29,761 \\ & 33,867 \\ & 38,154 \end{aligned}$ |
|  |  |  |  |  |  | 10,443 10,979 |  |  |  |  |  |  |
| April . ........ | 110,7691120897 | 8,2605,7292,433 |  |  | 13,425 |  | 8,096 | 8,5419,262 | 5,9106,332 |  |  | 39,79339.18032,594 |
| May $\ldots . . . . . . .$. June . |  |  | 10,633 8,394 | 3,808 3,123 |  | 9,629 10,372 |  |  |  | 2,474 2,413 | 3,530 3,540 |  |
| July. <br> Augus; | 69,288 <br> 64,398 <br> 608 | $\begin{array}{r}929 \\ 5,285 \\ \hline 9.81\end{array}$ | 3,959 <br> 3,067 <br> 8 | 1,660 1,629 | 10,831 10,193 13 | 9,392 <br> 6,944 <br> , 905 | 5,580 <br> 3,378 <br> , 515 | 3,690 <br> 2,886 | 4,391 <br> 3,624 <br> , 123 | 1,628 1,396 | 2,866 <br> 2,544 <br> 18 | 24,360 <br> 23,453 |
| September .... | 108,248 | 9,841 | 8 8,191 | 3,060 | 13,301 | 9,805 | 6,515 | 6,198 | 7,123 | 2,007 | 3,191 | 39,016 |
| October ....... November ...... | 118,468 <br> 115,616 | 6,985 5,397 | 13,278 9884 | 2,656 | 14,772 <br> 14,482 <br> 12 | 10,996 11,638 1,18 | $\begin{array}{r}9,546 \\ 11,464 \\ \hline 1.5\end{array}$ | 8,975 7,554 | 5,580 5,446 | 2,201 2,121 | 3,786 3,656 | 39,694 41,782 |
| December ...... | 99,918 | 3,312 | 8,149 | 1,447 | 12,322 | 10,105 | 15,003 | 5,004 | 4,400 | 1,116 | 4,683 | 34,376 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |
| January.. | 61,08382,03012,18 | 1,6393,227 | $\begin{array}{r}4,414 \\ \hline 9.532 \\ \hline\end{array}$ | 1,2061,8423,095 | 6,96910,86912 | $\begin{array}{r}6,501 \\ 8,900 \\ \hline\end{array}$ | 3,2874,321 | 2,302 <br> 2,788 | 4,2414,289 | 1,6811,5232,224 | 2,3932,5662,676 | 26,44932,17338,694 |
| February....... March.... |  |  |  |  |  |  |  |  |  |  |  |  |
| April ........ | 115,554111,62095,078 | $\begin{aligned} & 8,495 \\ & 5,512 \\ & 2,520 \end{aligned}$ | $\begin{gathered} 12,358 \\ 11,533 \\ 8,702 \end{gathered}$ | 4,7133,7613,598 | 11,79014,07813,885 | 9,819 <br> 8,258 <br> 9.259 | $\begin{aligned} & 7,554 \\ & 7,754 \\ & 7,521 \end{aligned}$ | 9,2029,2845,736 | $\begin{aligned} & 4,634 \\ & 5,869 \\ & 5,557 \end{aligned}$ | $\begin{aligned} & 2,461 \\ & 1,868 \\ & 1,504 \end{aligned}$ | $\begin{aligned} & 3,354 \\ & 3,652 \\ & 3,637 \end{aligned}$ | $\begin{aligned} & 41,173 \\ & 39,851 \\ & 32,968 \end{aligned}$ |
| May .......... |  |  |  |  |  |  |  |  |  |  |  |  |
| June ......... |  |  |  |  |  | 9,349 |  |  |  |  |  |  |
| July .......... August | 67,69566,702105,403 | 1,0786,21410,518 | $\begin{aligned} & 5,048 \\ & 3,548 \\ & 7,320 \end{aligned}$ | 1021,3672,761 | $\begin{aligned} & 10,162 \\ & 10,401 \\ & 11,440 \end{aligned}$ | $\begin{aligned} & 8,856 \\ & 5,59 \\ & 7,123 \end{aligned}$ | $\begin{aligned} & 6,096 \\ & 4,544 \\ & 4,960 \end{aligned}$ | 3,951$\mathbf{2}, 492$7,432 | 3,537 <br> 3,683 <br> 5,836 | 1,8631,4661,898 | $\begin{aligned} & 2,559 \\ & 3,043 \\ & 3,469 \end{aligned}$ | $\begin{aligned} & 24,645 \\ & 24,351 \\ & 40,646 \end{aligned}$ |
| September...... |  |  |  |  |  |  |  |  |  |  |  |  |
| October ....... | 124,905131,85898,853 | $\begin{aligned} & 7,078 \\ & 6,531 \\ & 3,942 \end{aligned}$ | 17,29614,1057,987 | $\begin{aligned} & 2,567 \\ & 1,771 \\ & 1,199 \end{aligned}$ | (14,978 | $\begin{array}{r}9,452 \\ \\ \hline 1,581 \\ \hline\end{array}$ | 10,2881527815,274 | 9,246$\mathbf{9}, 476$5,360 | 5,288 <br>  | $\begin{aligned} & 2,92 \\ & 1,765 \end{aligned}$ | 3,847 | 43,669 |
| November ..... December .... |  |  |  |  |  |  |  |  |  |  | 4,162 4,082 | 4, 4, 250 34,788 |
| 1969: <br> January....... February March |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 67,29788,397108,728 | $\begin{aligned} & 1,963 \\ & 3,667 \\ & 7,036 \end{aligned}$ | $\begin{array}{r} 6,905 \\ 8,765 \\ 11,357 \end{array}$ | $\begin{aligned} & 1,171 \\ & 1,902 \\ & 2,503 \end{aligned}$ | $\begin{array}{r} 8,567 \\ 11,604 \\ 11,880 \end{array}$ | $\begin{aligned} & 5,765 \\ & 8.891 \\ & 9.252 \end{aligned}$ | $\begin{aligned} & 3,229 \\ & 4,622 \\ & 7,298 \end{aligned}$ | $\begin{aligned} & 2,791 \\ & 3,073 \\ & 6,870 \end{aligned}$ | 3,6993,3364,863 | 1,0981,3661,674 | 3,2103,5213,607 | 28,89937,64942,388 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| April .......... | $\begin{array}{r}121,998 \\ 125,785 \\ 98,987 \\ \hline\end{array}$ | $\begin{aligned} & 7,904 \\ & 5,315 \\ & 2,414 \end{aligned}$ | $\begin{array}{r} 11,426 \\ 11,232 \\ 9,427 \end{array}$ | 3,3423,6313,521 | 13,50115,07913 | 9,61188792 |  | 8,34310,551 | 4,6617,252 |  |  | 48,13048,533 |
| May .......... |  |  |  |  |  |  | 9,516 |  |  | 1,706 | 4,128 |  |
| July.......... |  | $\begin{aligned} & 1,022 \\ & 6,016 \end{aligned}$ | 5,2934,443 | 1,688 <br> 1,447 | 10,54511,000 | 7,6865,618 | 6,7814,911 | 4,367 <br> 3,187 | 4,537 <br> 4,875 | 81882918 | 3,543 | 25,053 |
| August ....... | $\begin{array}{r}71,39 \\ 113,925 \\ \hline 1\end{array}$ |  |  |  |  |  |  |  |  |  | 4,318 | 27,42543,341 |
| September..... |  | 9,450 | 9,369 | 2,726 | 14,252 | 8,171 | 7,525 | 7.051 | 6,032 | 1,089 |  |  |
| October . November | 133,513 134,752 1 | 5,6113,852 | 13,2046,589 |  |  |  |  |  |  |  | 4,8574,974 | 50,7941,535 |
| November ...... | 106,714 |  |  | 1,701 1,092 | 15,662 15,226 | $\begin{array}{r} 11,307 \\ 8,041 \end{array}$ | 12,924 16,679 | 9,160 4,654 | 5,924 3,722 | $\begin{aligned} & 1,228 \\ & 854 \end{aligned}$ |  |  |
| 1970; |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 69,90988,670 | 1,525 | 5,3797,802 | 7771.4092.393 | 9,06812,43813 | 8,317 | 5,241 | 3,575 <br> , 508 | 3,674 | ${ }^{828}$ |  | 33,490 <br> 37,402 <br> 4.525 |
| February...... |  |  |  |  |  |  |  |  |  |  | 4,467 |  |
| March ........ | 109,826 | 6,188 | 10,663 | 2,363 | 13,380 | 9,261 | 7,815 | 5,608 | 3,549 | 1,923 | 4,552 | 44,525 |
| April ......... | 112,070 | 6,519 | $\begin{array}{r} 9,871 \\ 1,061 \\ 8,954 \end{array}$ | $\begin{aligned} & 2,625 \\ & 3,138 \\ & 1,709 \end{aligned}$ | $\begin{aligned} & 14,265 \\ & 15,125 \\ & 15,207 \end{aligned}$ | $\begin{aligned} & 8,461 \\ & 9,692 \\ & 8,375 \end{aligned}$ | 8,0749,11210,020 | 7,1709,7005,758 | $\begin{aligned} & 4,387 \\ & 5,146 \\ & 4,797 \end{aligned}$ | $\begin{aligned} & 1,733 \\ & 1,882 \\ & 1,359 \end{aligned}$ | $\begin{aligned} & 5,157 \\ & 5,573 \\ & 5,257 \end{aligned}$ | $\begin{aligned} & 43,809 \\ & 46,610 \\ & 37,547 \end{aligned}$ |
| May ......... | 121,184 | 4,147 |  |  |  |  |  |  |  |  |  |  |
| June ......... | 100,950 | 1,965 |  |  |  |  |  |  |  |  |  |  |
| July.......... | 70,735 | 1,092 |  | +830 | 11,549 | 7,601 | 6,323 | 4,227 | 2,783 | 981 | 4,505 | 24,985 |
| August......... September.... | 70,980 102,647 | 4,728 7,830 | $\begin{aligned} & 4,851 \\ & 7,060 \end{aligned}$ | 1,175 2,017 | 10,526 13,394 | 5,520 6,521 | 4,262 6,955 | 3,325 6,645 | 2,989 3,887 | 985 1,232 | 6,698 | 26,921 |
| October ...... |  |  |  |  |  |  |  |  |  |  |  |  |
| November ...... | 120,586 | 4,270 | 8,471 | 1,634 | 14,426 | 11,164 | 11,721 | 8,169 | 3,372 | 1,665 | 6,387 | 49,306 |
| December.... | 95,908 | 2,846 | 5,085 | 968 | 12,294 | 9,180 | 15,119 | 4,790 | 2,297 | 1,085 | 6,604 | 35,640 |

DOMESTIC TRADE--ADVERTISING AND WHOLESALE TRADE

| YEAR ANDMONTH | NEWSPAPER ADVERTISING ${ }^{1}$ |  |  |  |  |  |  | MERCHANT WHOLESALERS ${ }^{2}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Linage (52 cities) |  |  |  |  |  |  | Unadjusted for seasonal variation |  |  |  |  |  |
|  | Total | $\begin{gathered} \text { Clossi- } \\ \text { fied } \end{gathered}$ | Display |  |  |  |  | Soles |  |  | Inventories, book value, end of period |  |  |
|  |  |  | Total | Automotive | Financial | General | Retail | Total | Durable goods es tab-lishments | Non- <br> durable <br> goods <br> estab- <br> lish. <br> ments | Total | Durable goods estab-lishments | Non. <br> durable <br> goods <br> estab- <br> lish- <br> ments |
|  | Thousands of lines |  |  |  |  |  |  | Millions of dollars |  |  |  |  |  |
| 1947. | 2,008,536 | 473,600 522,446 | $1,534,936$ $1,741,000$ | 68,672 88 | 24,417 25,791 | 314,605 <br> 338,641 <br> 5,48 | 1,127,242 | 81.699 | 31,101 | 50,598 | 7,797 | 3,831 | 3,966 |
| 1949............. | 2,301,968 | 484,024 | 1,817,944 | 105,485 | 25,345 | 354,781 | 1,332,333 | 78,163 | 29,014 | 49,149 | 7,565 | 3,658 | 3,907 |
| 1950.. | 2,440,150 | 510,633 | 1,929,517 | 120,592 | 28,274 | 389,564 | 1,391,086 | 92,336 | 37,695 | 54,641 | 9,133 | 4,494 | 4,639 |
| 1951............ | 2,478,463 | 582,014 | 1,896,449 | 109,996 | 30, 164 | 366,661 | 1,389,629 | 103,163 | 42,229 | 60,934 | 9,732 | 4,978 | 4,754 |
| 1953. | 2,505,393 | 617,512 648,841 | $1,887,881$ $1,961,829$ | 107,424 | 32,284 <br> 33,424 | 349,131 368,049 | 1,399,041 | 105,379 108,624 | 41,905 44,079 | 63,474 | 10,059 10,528 | 5,073 5,297 | 4,986 5,231 |
| 1954.............. | 2,581,175 | 602,772 | 1,978,403 | 143,015 | 36,347 | 358,040 | 1,441,002 | 107,920 | 42, 339 | 65,281 | 10,521 | 5,258 | 5,263 |
| 1955. | 2,843,395 | 704,461 | 2,138,934 | 191,034 | 40,593 | 376,201 | 1,531,107 | 118,713 | 51,412 | 67,301 | 11,584 | 6,048 | 5,536 |
| 1956 | 2,910,781 | 724,610 | 2,186,170 | 170,021 | 45,274 | 408,645 | 1,562,231 | 126,153 | 56,308 53 | 69,845 | 13,229 | 6,876 | 6,353 |
|  | 2,829,132 | 685,470 | 2,143,662 | 181,400 141761 | 46, 415 | 377,714 360844 | $1,537,033$ <br> 1507864 | 125,705 123 123 | 53,760 50,437 | 71,945 72,646 | 12,697 12,715 | 6,930 6,964 | 5,767 5 5 |
| 1959.............. | 2,865,238 | 727,574 | 2,137,664 | 155,080 | 54,704 | 363,580 | 1,564,299 | 137,893 | 59,349 | 78,544 | 13,853 | 7,641 | 6,212 |
| 1960. | 2,888,617 | 735,212 | 2,153,405 | 165,208 | 54,234 | 345,694 | 1,588,269 | 139,866 | 58,581 | 81,285 | 14,085 | 7,898 | 6,187 |
| 1961. | 2,776,958 | 697,740 | 2,079,217 | 147,598 | 59,175 | 323,043 | 1,549,401 | 143,850 | 59,836 | 84,014 | 14,438 | 8,088 | 6,350 |
| 1962. | 2,798,250 | 725,507 | 2,072,743 | 149,307 | 58,017 | 301,495 | 1,563,923 | 152,082 | 64,541 | 87,541 | 14,877 | 8,397 | 6,426 |
| 1963............ | $2,856,483$ 2,97366 | 749,734 787,135 | $2,106,749$ $2,186,331$ | 150,555 159,729 | 58,84 60,867 | 285,778 292,549 | $1,611,576$ $1,673,186$ | 160,578 174,329 | 68,696 | 91,882 98,607 | 16,856 | 8,874 9,557 | 7,299 |
| 1964............. | 2,973,466 | 787,135 | 2,186,331 | 159,729 | 60,867 | 292,549 | 1,673,186 | 174,329 |  |  |  |  |  |
| 1965. | 3,164,577 | 865,631 | 2,298,946 | 170,366 | 63,350 | 288,528 | 1,776,702 | 187,141 | 82,691 | 104,450 | 18,121 | 10,297 11.805 | 7,824 |
| 1966 | 3,354,253 | 924,255 | 2,429,998 | 182,894 | 73,184 | 310,287 | 1,863,632 | 203,751 | 91,026 | 112,724 | 20,520 | 11,805 | 8,715 |
| 1967. | 3,297,750 | 878,114 | 2,419,636 | 158,506 | 66,943 | 297,106 296,134 | 1,897,081 | 205,188 219 2193 | 90,447 100,012 | 114,741 <br> 119930 | 21,514 22,487 | 12,308 13,245 14 | 9,206 |
| 1968.............. | $3,381,058$ $3,57,126$ | $\begin{array}{r}9,923,725 \\ 1,017,084 \\ \hline\end{array}$ | $2,457,334$ $2,558,042$ | 170,958 173,263 | 72,839 81,677 | 296,134 300,080 | $1,917,404$ 2,03022 | 219,943 236,708 | 100,012 109,578 | 119,930 127,130 | 22,487 24,365 | 13,245 14,376 | 9,982 9,989 |
| 1970... | 3,443,775 | 917,262 | 2,526,512 | 161,570 | 74,907 | 275,156 | 2,014,880 | 246,643 | 111,778 | 134,865 | 26,622 | 15,318 | 11,304 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 241,137 233 2366 | 71,145 66,379 | 169,992 167187 | 11,637 12,286 | 7,894 4.677 | 20,520 22,731 | 129,941 127,493 | 15,824 15.220 | 6,773 6,643 | 8,051 | 20,667 20,551 | 11,910 11,961 | 8,757 889 |
| March .. | 278,317 | 74,062 | 204,255 | 14,251 | 5,570 | 25,542 | 158,892 | 17,527 | 7,624 | 9,903 | 20,777 | 12,155 | 8,622 |
| April ......... |  |  |  |  |  |  |  |  | 7,165 7,662 | 9,053 9,767 | 20,668 20,507 | 12,231 12,190 |  |
| $\begin{aligned} & \text { May ............. } \\ & \text { June ........ } \end{aligned}$ | 300,052 279,132 | 76,5428 | 219,486 202,704 | 16,472 | 5,585 5,447 | 29,322 26,252 | 168,107 | 17,4298 | 7,662 | 9,767 9,604 | 20,507 20,465 | 12,190 12,220 | 8,317 8,245 |
| July... | 246,392 | 74,855 76,262 | 171,537 193,572 | 11,922 | 5,784 4,218 | 17,823 18,950 | 136,008 <br> 159 <br> 124 | 16,425 18,087 17,272 | 7,287 8,067 | 9,138 10,026 | 20,334 20,638 | 12,171 12,113 | ${ }_{8}^{8,163}$ |
|  | 269,834 269,817 | 73,101 | 196,517 | 13,683 | 4,839 | 26,238 | 151,956 | 17,272 | 7,727 | 9,545 | 20,784 | 12,120 | 8,664 |
| October Navember. | 296,184 305,819 | 76,890 68,428 | 219,294 237,391 | 12,703 13,867 | 6,242 5,302 | 29,889 28,719 | 170,460 189,503 | 18,078 18,132 | 8,107 7,904 | 9,971 10,228 | 21,191 21,333 | 12,184 12,150 | 9,007 9,183 |
| December | 283,202 | 59,761 | 223,441 | 9,187 | 5,634 | 22,205 | 186,414 | 17,408 | 7,530 | 9,878 | 21,514 | 12,308 | 9,206 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... February..... | 231,263 236,101 | 67,023 | 164,241 169,788 | 11,372 13,367 | 7,640 4,647 | 17,345 22,294 | 127,884 128,870 | 16,883 16,876 17 | 7,365 | 9,497 9,275 | 21,586 21,463 | 12,236 12,308 12, | 9,350 9,155 |
| March .. | 282,423 | 78,970 | 203,454 | 14,408 | 5,481 | 25,964 | 157,601 | 17,775 | 8,026 | 9,749 | 21,605 | 12,564 | 9,041 |
| April... | 277,482 <br> 30664 | 76,035 82,483 | 201,447 | 16,571 | 6,600 5 | 26,064 28,952 | 152,212 172 2165 1 | 18,087 18,578 | 8,397 8,482 | 9,690 10,095 | 21,763 21,747 | 12,881 12851 | 8,882 8886 |
| May .... | 306,463 279,152 | 88,975 | 200, 177 | 16,650 | 5,820 | 23,366 | 154,339 | 17,961 | 8,241 | 9,720 | 21,885 | 13,020 | 8,865 |
| July . ....... | 249,940 | 75,172 | 174,767 <br> 194 <br> 113 | 13,604 | 6,859 | 18,584 | 135,720 15859 | 18,488 | 8,515 | -9,973 | 21,836 22,006 | 13,000 | 8,806 |
| August $\ldots . .$. September | 277,886 292,830 | 83,773 83,300 | 194,113 209,529 | 13,337 15,904 | 4,121 5,678 | 18,059 27,097 | 158,595 160,851 | 18,933 18,640 | 8,629 8,590 | 10,304 10,50 | 22,006 22,102 | 13,183 13,065 | 8,822 9,037 |
| October...... | 315,670 | 84,127 | 231,543 | 16,001 | 7,160 | 31,711 | 176,672 | 19,979 | 9,220 | 10,759 | 22,518 | 13,162 | 9,357 |
| November | 315,863 | 79,044 | 236,819 | 13,079 | 6,195 | 32,535 | 185,010 | 18,906 | 8,578 | 10,329 | 22,666 | 13,202 | 9,464 |
| December | 315,986 | 67,900 | 248,086 | 9,327 | 7,109 | 24,164 | 207,485 | 18,917 | 8,428 | 10,489 | 22,487 | 13,245 | 9,242 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 256,017 250,459 | 77,093 | 178,924 174,842 | 11,570 13.454 | 8,575 5,274 | 20,875 23,57 | $\begin{array}{r}137,903 \\ 132,537 \\ \hline\end{array}$ | 17,576 16,897 | 8,017 7,962 | 9,560 8,935 | 22,523 22,720 | 13,180 <br> 13,404 <br> 1 | 9,343 9,315 |
| March ......... | 304,740 | 89,733 | 215,007 | 15,050 | 6,991 | 27,262 | 165,704 | 19,158 | 8,878 | 10,280 | 23,116 | 13,723 | 9,393 |
| April ......... | 299,664 | 87,706 | 211,958 |  |  | 26,647 | 161,408 | 19,912 | 9,489 | 10,423 | 23,349 | 14,031 | 9,318 |
| May ........... | 326,589 | 95,737 | 230,852 | 17.894 | 6,099 | 29,752 | 177,146 | 20,150 | 9,420 | 10,730 | 23,348 | 14,060 | 9,288 |
| June .......... | 303,053 | 89,810 | 213,243 | 15,666 | 7,755 | 25,505 | 164,318 | 20,036 | 9,549 | 10,485 | 23,500 | 14,227 | 9,273 |
| July .......... | 273,337 | 83,701 | 189,636 | 14,665 | 8,226 | 19,273 | 147,472 | 20,008 | 9,355 | 10,653 | 23,349 | 14,172 | 9,177 |
| August $\ldots . . . .$. September.... | 294,259 293,912 | 92,242 86,100 | $\begin{array}{r}202,017 \\ 207 \\ \hline\end{array}$ | 13,997 16,728 | 4,583 6,138 | 18,2159 25,052 | 165,277 159,894 | 20,036 20,638 | 9,294 | 11,742 11,063 | 23,495 23,669 | 14,1282 14,138 | 9,531 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| October..... | 326,306 | 88,997 | 237,310 | 14,673 | 7,296 | 30,553 | 184,788 | 21,935 | 10,137 | 11,799 | 24,229 | 14,321 | 9,909 |
| November ..... | 339,600 | 83,424 | 256,177 | 13,704 | 5,900 | 31,720 | 204,852 | 19,720 | 8,892 | 10,828 | 24,288 | 14,273 | 10,015 |
| December..... | 307, 188 | 66,924 | 240,265 | 9,760 | 7,036 | 21,745 | 201,723 | 20,703 | 9,040 | 11,664 | 24,365 | 14;376 | 9,989 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... February . . | 247,612 241433 | 72,903 70,166 | 174,708 171,267 |  |  |  |  |  |  |  |  |  |  |
| February...... March ....... | 241,433 <br> 289,026 | 70,168 80,215 | 171,267 208,811 | 11,488 13,100 | 5,831 6,757 | 20,719 23,772 | 133,229 165,182 | 18,505 20,592 | 8,393 9,370 | 10,122 11,221 | 24,746 24,07 | 14,682 14,817 | 10,125 10,090 |
| April . | 303,828 | 81,794 | 222,033 | 15,315 | 7,132 | 27,106 | 172,480 | 20,333 | 9,371 | 10,962 | 25,010 | 14,974 | 10,036 |
| May... | 313,404 | 87,381 | 226,023 | 16,851 | 5,134 | 26,807 | 177,231 | 20,247 | 9,294 | 10,953 | 24,938 | 14,921 | 10,017 |
| June .......... | 284,301 | 79,852 | 204,449 | 15,747 | 6,774 | 21,603 | 160,325 | 21,291 | 10,020 | 11,271 | 25,082 | 15,088 | 9,994 |
| July .......... | 266,470 | 77,954 <br> 83 <br> 8.738 | 188,516 | 13,963 | 6,462 | 17,066 | 151,024 | 20,972 | 9,699 | 11,272 | 25,092 | 15,135 | 9,957 |
| August. | 285,446 | 83,738 | 201,708 | 13,250 | 4,017 | 17,281 | 167,159 | 20,623 | 9,437 | 11,186 | 25,295 | 15,246 | 10,049 |
| September..... | 286,176 | 75,293 | 210,884 | 13,024 | 5,470 | 24,624 | 167,766 | 21,410 | 9,794 | 11,616 | 25,579 | 15,197 | 10,382 |
| October ...... |  | 76,245 |  | 15,002 | 6,163 | 28,412 | 176,689 | 21,757 | 9,863 | 11,894 | 26,272 | 15,328 | 10,944 |
| November | 325,490 | 71,406 | 254,084 | 13,795 | 5,537 | 30,269 | 204,483 | 20,704 | 9,121 | 11,583 | 26,627 | 15,322 | 11,305 |
| December..... | 298,079 | 60,315 | 237,764 | 9,735 | 6,062 | 19,646 | 202,321 | 21,404 | 9,095 | 12,308 | 26,622 | 15,318 | 11,304 |

DOMESTIC TRADE--RETAIL TRADE


DOMESTIC TRADE--RETAIL TRADE--Con.


DOMESTIC TRADE--RETAIL TRADE--Con.


DOMESTIC TRADE--RETAIL TRADE--Con.


DOMESTIC TRADE--RETAIL TRADE--Con.


DOMESTIC TRADE--RETAIL TRADE--Con.

| YEAR ANDMONTH | all types of retall stores |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimoted inventories, book value, end of period-odissted for seasonal voriotion ${ }^{1}$ |  |  |  |  |  |  |  |  |  |
|  | $\begin{gathered} \text { Alt } \\ \text { ratil } \\ \text { storoses } \\ \star \\ \star \end{gathered}$ | ${ }^{T}$ Total ${ }^{2}$ | Durable good |  | $\begin{aligned} & \text { Lumber, } \\ & \text { Luilidide, } \\ & \text { Lhadure } \\ & \text { group } \end{aligned}$ | Total ${ }^{2}$ <br> $\star$ |  |  |  |  |
|  |  |  | Automotive group |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | Total |  |
|  | Millions of dollurs |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| ${ }_{1964.1 . . . . . . . . . . . ~}^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| $1970 . \ldots \ldots$. |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { 1967: } \\ & \text { January ........ } \\ & \text { February ....... } \\ & \text { March ........ } \end{aligned}$ |  | $\underbrace{17,296}_{\text {, }}$ | (i,7,000 <br> 7,761 <br> , 601 |  |  |  |  | 4.074 <br> 4.062 <br> 4,078 |  |  |
|  |  | (ta |  |  |  |  | 4.046 <br> 4,054 <br> 4,059 | 4.066 <br> 4 <br> 4,132 <br> 1, | 7,781 <br> 7,779 <br> 7,791 | 4,471 4,502 4,57 |
|  |  | (16, | 7,728 <br> $\substack{7,354 \\ 7,364}$ | 退, 2,829 | 2.625 $\substack{2.665 \\ 2,65}$ 2, |  | 4, 4.051 |  | 年, 7 | 4.536 4.650 4,50 |
| $\begin{aligned} & \text { October } \\ & \text { Nover } \\ & \text { December } \end{aligned}$ |  |  | $\xrightarrow{7,170}$ |  |  |  | ¢4,031 <br> 4,084 <br> 4,084 | 4.099 <br> 4.239 <br> 4,23 | (\%,879 | ${ }_{\substack{4,581 \\ 4,589}}^{4,59}$ |
| 1968: Jonuary. February March. |  |  | 7,571 $\substack{7,791 \\ 7,751}$ |  |  |  |  |  | ( |  |
|  |  | [17,935 | coin | 2,908 <br> $\substack{\text { a, } \\ 2,995 \\ 2,98}$ | 2,657 <br> $\begin{array}{l}2,565 \\ 2,647 \\ 2\end{array}$ |  |  |  | ¢ |  |
|  |  |  |  |  |  |  | lit 4,194 |  |  |  |
| $\begin{gathered} \text { Oetober } \\ \text { Decer } \\ \text { Docember } \end{gathered}$ | $\begin{aligned} & 41,555 \\ & 41,1524 \\ & 40,604 . \end{aligned}$ |  | $\begin{aligned} & 8,752 \\ & 8,762 \\ & 8,777 \end{aligned}$ |  | 2,64 $\substack{2,64 \\ 2,765}$ 2,76 | $\begin{aligned} & 2,98969696 \\ & \hline 2, ~ \end{aligned}$ |  |  |  | (incoion |
| 1969: <br> January . . . ..... <br> March | $\begin{aligned} & 41,592 \\ & 42,250 \\ & 42,220 \end{aligned}$ | (19,023 |  | $\begin{gathered} 3,095 \\ \text { 3, } 0,68 \\ \hline, 065 \end{gathered}$ |  |  |  |  | (8,8,683 <br> 8,955 <br> 8,95 | 5,155 <br> $\substack{5,250 \\ 5,239}$ |
| $\begin{aligned} & \text { April........... } \\ & \text { y.i. } \\ & \text { Juee ............ } \end{aligned}$ |  | (19,097 | $\begin{aligned} & 8,9075 \\ & 8,907 \\ & 8,907 \end{aligned}$ |  |  |  |  | ( |  |  |
|  | $\begin{aligned} & 42,99 \\ & \hline 2,595 \\ & \hline 3,399 \end{aligned}$ |  | $\begin{aligned} & 8,8,84 \\ & \hline, 847184 \end{aligned}$ |  |  |  |  |  | $\xrightarrow[\substack{9,429 \\ 9,4,50}]{\text { 9, }}$ | (is.525 |
|  |  | and | 9,768 <br> $\substack{9,563 \\ 9,558}$ |  | $2, .66$ <br> $\begin{array}{l}2,611 \\ 2,627\end{array}$ <br>  |  |  |  |  |  |
| 1970: January ....... February ...... March ....... March . | $\begin{aligned} & 44,0,143 \\ & 4,325 \end{aligned}$ | $\begin{array}{ll} 9,39 \end{array}$ |  |  |  | ¢ |  |  | ( 9 |  |
|  | $\begin{aligned} & 4,5,20 \\ & \hline 44,36 \\ & 44,520 \end{aligned}$ | ¢ | ¢, 9.166 | 3,022 <br> $\substack{3.025 \\ 3,034}$ <br>  |  | (24,903 |  | ¢ 4.664 |  |  |
|  |  | $\begin{aligned} & 1,9,39 \\ & \hline 20,79 \\ & 20,270 \\ & \hline 10 \end{aligned}$ | (\%, |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 4,4,83 \\ & 44,9818 \end{aligned}$ |  | $\begin{aligned} & 9.120 \\ & 8,563 \\ & 8,563 \end{aligned}$ | $\begin{aligned} & 3,280 \\ & 3,020 \\ & 3,020 \end{aligned}$ | $\begin{aligned} & \text { 2.549 } \\ & 2.549 \end{aligned}$ |  | $\begin{aligned} & 4.59 \\ & 4,579 \\ & 4,565 \end{aligned}$ | $\begin{gathered} 4,769 \\ 4,868 \end{gathered}$ |  |  |

DOMESTIC TRADE--RETAIL TRADE--Con.

| YEAR ANDMONTH | MULTIUNIT FIRMS WITH 11 OR MORE Stores (4 OR MORE Stores through 1951) ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated sales-unadiusted for seasonal variation and trading-day differences |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Total ${ }^{2}$ | Apparel group |  |  |  | Drug and proprietary stores | $\begin{gathered} \text { Eating } \\ \text { ond } \\ \text { drinking } \\ \text { places } \end{gathered}$ | Furniture and applionce group ${ }^{3}$ | General merchandise group ${ }^{4}$ |  |  |  | Grocery stores | Tire, bottery, accessory dealers |
|  |  |  |  |  | Shoe stores |  |  |  | $\begin{aligned} & \text { With } \\ & \text { non- } \\ & \text { stores, } \\ & \text { total } \end{aligned}$ | Without nonstores |  |  |  |  |
|  |  | Total ${ }^{2}$ | Men's and boys' wear stores | Women's <br> accessory <br> stores |  |  |  |  |  | Total ${ }^{2,5}$ | Department stores, excluding mail order sales | Variety stores |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 26,958 \\ 29,737 \\ 29,041 \\ 31,232 \\ 74,200 \\ 728,536 \\ 30,120 \\ 30,929 \\ 31,690 \end{array}$ | 2,5662,729 | 385366 | 1,012 | 686698 | 864869 | 714742 | 533 | 7,9168930 |  | ${ }^{6} 4636$ | 1,937 | 8,284 | 437 |
|  |  |  |  |  |  |  |  | 562 |  |  | ${ }_{6}^{6} 5,373$ | 2,077 | 9,319 | 454 |
|  |  | 2,588 | 342 | 1,049 | 680 | 847 | 721 | 519 | 8,560 |  | ${ }_{6}^{65,159}$ | 2,077 | 9,468 | 448 |
|  |  | 2,588 | 338 | 1,042 | ${ }^{696}$ | 852 | 724 | 592 | 9,300 |  | 66,743 | 2,143 | - $\begin{array}{r}10,140 \\ \hline 1059\end{array}$ | 551 |
|  |  | 7 7 72,009 | $\begin{array}{r}732 \\ 7 \\ 7 \\ 215 \\ \hline\end{array}$ | 1,137 7786 | $\begin{array}{r}745 \\ 7652 \\ \hline 8\end{array}$ | ? 7205 | 7 779 | 569 7287 | $\begin{array}{r}\text { 7 } \\ 8,575 \\ \hline, 950\end{array}$ |  | $6,6,149$ 7 | ${ }^{7}{ }_{2,233}^{2,326}$ | - $\begin{array}{r}11,569 \\ \\ \\ 10,718\end{array}$ | 7575 |
|  |  | 2,068 | 214 | 834 | 642 | 737 | 622 | 317 | 8,916 |  | 4,002 | 2,322 | 11,606 | 611 |
|  |  | 2,079 | 205 | 821 | 651 | 759 | 671 | 321 | 8,962 8,862 |  | 4,058 4,092 | 2,350 2,357 | 12,404 13,357 | ${ }_{6} 636$ |
|  |  | 2,041 | 187 | 794 | 675 | 760 | 662 | 346 | 8,862 |  | 4,092 | 2,357 | 13,357 | 609 |
| 1955............ | $\begin{array}{r} 33,918 \\ 839,754 \\ 41,900 \\ 43,853 \\ 46,673 \end{array}$ | $\begin{array}{r} 2,166 \\ 8_{2}^{2,616} \\ 2,696 \\ 2,805 \\ 3,046 \end{array}$ | $\begin{array}{r} 186 \\ 8219 \\ 232 \\ 223 \\ 223 \end{array}$ | $\begin{array}{r} 852 \\ 81,093 \\ 1,141 \\ 1,198 \\ 1,302 \\ 1,302 \end{array}$ | $\begin{array}{r} 724 \\ 8770 \\ 800 \\ 852 \\ 935 \end{array}$ | $\begin{aligned} & 785 \\ & 8943 \\ & 1,032 \\ & 1,118 \\ & 1,223 \end{aligned}$ | $\begin{gathered} 707 \\ 8 \\ 821 \\ 868 \\ 871 \\ 870 \\ 950 \end{gathered}$ | $\begin{array}{r} 347 \\ 8_{467} \\ 444 \\ 482 \\ 462 \end{array}$ | $\begin{array}{r} 9,726 \\ 812,805 \\ 13,092 \\ 1,414 \\ 14,521 \end{array}$ |  | $\begin{array}{r} 4,575 \\ 8,94,6750 \\ 7,790 \\ 7,939 \end{array}$ | $\begin{array}{r} 2,508 \\ 8,619 \\ 2,668 \\ 2,779 \end{array}$ | 814,222 ${ }^{8} 15894$ | 7008703876 |
| 1957.............. |  |  |  |  |  |  |  |  |  |  |  |  | 17,379 |  |
| 1958.. |  |  |  |  |  |  |  |  |  |  |  |  | 18,589 | 867 |
| 1959............ |  |  |  |  |  |  |  |  |  |  | 8,607 | 2,977 | 19,502 | 973 |
| 1960........... | 1050,68152,5315 | $10_{3,515}$ | ${ }^{10} 348$ | ${ }^{10} 1,414$ | ${ }^{10} 1.025$ | ${ }^{10} 1,452$ | ${ }^{10} 1,115$ | ${ }^{10} 446$ | ${ }^{10} 15,478$ | . . . . . | $\begin{array}{r} 109,374 \\ 9,875 \\ 10,751 \\ 111,817 \end{array}$ | ${ }^{10} 3,018$ | ${ }^{10} 21,424$ | 10990 |
| 1961............ |  | 3,567 | 357 | 1,442 | 1,030 | 1,526 | 1,141 | 453 |  |  |  | 3,147 | 22,120 | 1,001 |
| 1962........... | 55,576 | 3,683 | 351 | 1,490 | 1,082 | 1,640 | 1,202 | 480 | 17,568 |  |  | 3,404 | 23,046 | 1,087 |
| 1963............. | 58,280 11 68,306 | ${ }^{11}{ }^{3,7,287}$ | 11355 ${ }^{351}$ | ${ }^{11} 11,607$ | ${ }^{11} 11,054$ | ${ }^{1112,728}$ | 111,253 | [111,120 | [ $\begin{array}{r}19,018 \\ 23,645\end{array}$ |  | ${ }^{11} 115,817$ | ${ }_{11}{ }^{3,542}$ | ${ }^{11} 23,69898$ | ${ }^{11} 11,042$ |
| $\begin{aligned} & 1965 . \ldots . . . . . . . . . . \\ & 1966 . . . . . . . . . . \end{aligned}$ | $\begin{array}{r}\text { r } \\ -\quad 73,356 \\ \hline 80,323 \\ \hline\end{array}$ | 4,445 4,770 | 557 573 | 1,656 | 1,168 1,269 | 2,300 2,663 | 1,891 2 2,222 | 1,193 1,276 | 26,112 28,988 |  | 17,593 19,653 | 4,096 4.593 | 27,627 29,906 | 1,312 |
| 1967............. | 12:85,203 | 125,069 | 12612 | 121,855 | 121,269 | 12, ${ }^{2,663}$ | ${ }^{12} 2,2,554$ | ${ }_{12} 1,1276$ | ${ }^{12} 380,953$ |  | 1220,984 | ${ }^{12} 2_{5}^{4,029}$ | 1231,150 | ${ }^{12} 1,1,529$ |
| 1968............ | ${ }^{13} 94,194$ | ${ }^{13} 5$ 5, 186 | 13767 | ${ }^{13} 1,837$ | ${ }^{13} 1,335$ | ${ }^{13} 3,373$ | ${ }^{13} 2,122$ | ${ }^{13} 1,303$ | ${ }^{13} 38,395$ | 1335,708 | ${ }^{13} 26,184$ | ${ }^{13} 4,821$ | 1334,295 | ${ }^{13} 1,736$ |
| 1969............. | 103,070 | 5,921 | 905 | 2,090 | 1,598 | 3,777 | 2,487 | 1,354 | 41,997 | 39,222 | 28,934 | 5,232 | 37,163 | 1,816 |
| 1970........... | 110,848 | 6,191 | 852 | 2,250 | 1,712 | 4,307 | 2,683 | 1,281 | 45,302 | 42,165 | 31,105 | 5,627 | 40,557 | 1,747 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 5,6955,5506,855 | 306271 | 433145 | 106102152 | $\begin{array}{r}85 \\ 76 \\ \hline 15\end{array}$ | 217221250 | 193185206 | $\begin{array}{r}90 \\ 89 \\ \hline 103\end{array}$ | 1,822 | $\cdots$ | 1,256 <br> 1,146 <br> 1,561 | 266 | 2,334 <br> 2,686 | 97 |
| Februory...... <br> March |  |  |  |  |  |  |  |  | 1,720 2,324 |  |  | 278 383 |  | 93 116 |
| April .......... | 6,5006,8397,252 | 371 <br> 404 <br> 0 | 434753 | 140152151 | 111 | 229243256 | 202 | 104115 | 2,237$\begin{aligned} & 2,432 \\ & 2,559\end{aligned}$ | . $\quad .$. | 1,5331,6671,767 | 341 | 2,516 | 127 |
| May .......... |  |  |  |  |  |  |  |  |  |  |  | 388407408 | 2,4982,692 |  |
| June .......... |  | 415 |  | 151 | 114 |  | 223 | 116 |  |  |  |  |  | 150 |
| July ........... | $\begin{array}{r} 12,683 \\ \begin{array}{r} 6,063 \\ 7,062 \end{array} \\ 7,292 \end{array}$ | 123392 | 1239 | ${ }_{12}^{126}$ | $\begin{array}{r}1292 \\ \hline 106\end{array}$ | 12248 | 12 l 223 | 113 1297 | ${ }_{12}^{2} 2,2788$ |  | 121,547 | 12358 | 12, ${ }^{2}, 5888$ | ${ }_{12} 139$ |
| August ........ |  | 13392 418 |  | $\begin{array}{r}12140 \\ 144 \\ \hline\end{array}$ | $\begin{array}{r}12106 \\ 125 \\ \hline 1\end{array}$ | 12240 241 | 12168 166 | 1297 96 | $\begin{array}{r}12 \\ 2 \\ 2,888 \\ \hline 288\end{array}$ | 12,692 2,674 | 121,960 1,971 | $\begin{array}{r}12358 \\ 342 \\ \hline\end{array}$ | 12 2,558 2,771 | 12130 119 |
| October ...... | $\begin{array}{r} 7,050 \\ 7,820 \\ 10,604 \end{array}$ | $\begin{aligned} & 399 \\ & 435 \\ & 682 \end{aligned}$ | $\begin{array}{r} 58 \\ 67 \\ 67 \end{array}$ | $\begin{aligned} & 139 \\ & 150 \\ & 242 \\ & \hline 20 \end{aligned}$ | $\begin{aligned} & 104 \\ & 110 \\ & 149 \end{aligned}$ | $\begin{aligned} & 241 \\ & 245 \\ & 369 \end{aligned}$ |  |  | 2,883 |  | 1,939$\begin{aligned} & 2,325 \\ & 3,610\end{aligned}$ | 339401778 | 2,5112.6793,135 | 35 |
| November ..... |  |  |  |  |  |  | 162159173 | $\begin{aligned} & 101 \\ & 100 \\ & 123 \end{aligned}$ |  | 2,664 3,201 4,592 |  |  |  | 139 |
| December |  |  |  |  |  |  |  |  | 5,224 | 4,592 |  |  |  | 167 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 6,3236,3587,286 | 315 <br> 291 <br> 39 | 504350 | 107103133 | 857878 | 247242257 | 156156153 | 8692 | 2,2482,2682,713 | 2,0702,0732,499 | 1,5151,4901,821 | 263296339 | 2,6062,6472,935 | 107 |
| February....... March . |  |  |  |  |  |  |  |  |  |  |  |  |  | 105 122 |
| April .......... | $\begin{aligned} & 7,448 \\ & 7,795 \\ & 7,556 \end{aligned}$ | 460414421 | 606266 | 157145143 | 13411010 | 265283275 | 177178178 | $\begin{array}{r}98 \\ 104 \\ 103 \\ \hline\end{array}$ | 2,9693,0333,013 | 2,7632,811 | 2,0032,066 | 393384377 | 2,707$\mathbf{2 , 9 3 8}$$\mathbf{2 , 8 4 9}$ | 146159161 |
| May ........... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June. |  |  |  |  | 113 |  |  |  |  | 2,801 | 2,083 |  |  |  |
| July.......... | $\begin{aligned} & 7,499 \\ & 8,244 \\ & 7,424 \end{aligned}$ | 368440426 | 53 <br> 54 <br> 54 | $\begin{aligned} & 132 \\ & 159 \\ & 153 \end{aligned}$ | 118119 |  |  |  |  |  | 2,023 | $\begin{aligned} & 364 \\ & 407 \\ & 347 \end{aligned}$ | $\begin{aligned} & 2,804 \\ & 3,087 \end{aligned}$ |  |
| August ........ |  |  |  |  |  | 283266 | $\begin{aligned} & 180 \\ & 186 \\ & 192 \end{aligned}$ | 130120 | 2,950$\mathbf{3}, \mathbf{3 0 0}$ | 3,7453,7502,750 | 2,263 |  |  | 159 |
| September |  |  |  |  |  |  |  |  |  |  | 2,038 |  |  |  |
| October....... |  |  | 71 | 163 | 11 | 272 | 189 | 112 | 3,303 | 3,055 | 2,234 | 391 |  | 153 |
| November..... | 8,980 | 492 | 85 | 176 | 116 | 275 | 184 | 117 | 3,920 | 3,661 | 2,676 | 468 | 3,146 | 161 |
| December ..... | 11,145 | 721 | 119 | 266 | 151 | 433 | 175 | 135 | 5,692 | 5,400 | 3,972 | 792 | 3,054 | 177 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 7,248 | 351 |  | 123 |  | 273 | 177 | 86 | 2.522 | 2,338 |  | 294 | 3,076 | 124 |
| February ...... | 6,744 7,883 | 307 441 | 46 57 | 113 158 | 76 117 | 253 279 | 167 194 | 87 89 | 2,397 3,028 | 2,213 2,823 | 1,607 2,074 | 307 373 | 2,829 3,045 | 113 135 |
| May ............ | 88,753 | 479 | 63 | 167 | 127 | 283 315 | 212 | 114 |  | 3,017 | 2,211 | 416 | 2,876 | 171 |
| June ........... | 8,198 | 462 | 68 | 159 | 136 | 293 | 218 | 129 | 3,282 | 3,052 | 2,275 | 410 | 2,903 | 180 |
| July........... | 8,249 | 412 | 53 | 150 | 113 | 311 | 210 | 123 | 3,251 | 3,028 | 2,238 | 401 | 3,072 |  |
| August ........ September.... | 8,786 8,274 | 503 505 | 65 70 | 176 178 | 149 155 | 328 315 | 224 229 | 115 113 | 3,532 3,320 | 3,315 3,084 | 2,471 2,292 | 432 390 | 3,244 $\mathbf{2}, 955$ | 147 134 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| October ........ | 9,041 | 531 | 85 110 18 | 192 | 139 | 318 | 231 | 115 | 3,636 | 3,379 | 2,478 | 429 | 3,303 | 159 |
| Necember ...... | 12,541 | 906 | 163 | 314 | $\stackrel{143}{ }$ | 389 | 205 | 143 | 4,645 6,340 | 3,027 6,027 | 2,786 4,424 | 875 | 3,488 3,409 | 171 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 8,112 | 387 382 35 | 73 58 | 131 | 101 | 322 | 203 | 88 | 2,808 | 2,613 | 1,921 | 326 | 3,511 | 112 |
| February....... March ...... | 7,116 8,463 | $\begin{array}{r}352 \\ 507 \\ \hline\end{array}$ | 58 66 | 120 167 | -97 | 294 348 | 193 215 | 85 100 | 2,624 3,306 | 2,406 | 1,746 2,241 | 321 415 | 3,028 3,179 | 103 127 |
| April .......... |  |  |  |  |  |  | 234 |  |  |  | 2355 | 409 |  |  |
| May ........... | 9,160 | 485 | 71 | 170 | 134 | 347 | 221 | 106 | 3,599 | 3,351 | 2,467 | 464 | 3,468 | 159 |
| June .......... | 8,986 | 503 | 72 | 182 | 147 | 342 | 222 | 109 | 3,562 | 3,315 | 2,475 | 440 | 3,323 | 163 |
| July........... | 9,018 | 428 | 55 | 160 | 117 | 356 | 231 | 105 | 3,463 | 3,222 | 2,376 | 424 | 3,515 | 164 |
| August......... | 9,007 | 502 | 59 | 179 | 151 | 352 | 243 | 100 | 3,624 | 3,376 | 2,491 | 448 | 3,324 | 146 |
| September...... | 8,946 | 510 | 60 | 180 | 162 | 357 | 242 | 100 | 3,620 | 3,364 | 2,500 | 442 | 3,260 | 139 |
| October ...... |  | 565 | 77 |  | 165 |  | 253 | 118 | 3,945 | 3,654 | 2,705 | 477 | 3,699 |  |
| November...... | 9,811 | 578 | 85 | 213 | 155 | 361 | 230 | 114 | 4,388 | 4,025 | 2,968 | 511 | 3,242 | 143 |
|  | 13,612 | 914 | 113 | 381 | 200 | 542 | 196 | 151 | 6,958 | 6,593 | 4,860 | 950 | 3,842 | 178 |

DOMESTIC TRADE--RETAIL TRADE--Con.


DOMESTIC TRADE--RETAIL TRADE--Con.


LABOR FORCE, EMPLOYMENT, AND EARNINGS--POPULATION AND LABOR FORCE

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{year and MONTH} \& \multirow[b]{5}{*}{POPULATION, U.S. TOTAL (INCL. FORCES OVERSEAS) \({ }^{1}\)} \& \multicolumn{12}{|c|}{LABOR FORCE-PERSONS 16 YEARS OF AGE AND OVER \({ }^{2}\)} \\
\hline \& \& \multicolumn{6}{|c|}{Unadiusted for seasonal voriotion} \& \multicolumn{6}{|c|}{Adiusted for seasonal variation \({ }^{3}\)} \\
\hline \& \& \multirow[b]{3}{*}{Total, including armed forces} \& \multirow[b]{3}{*}{Total} \& \multicolumn{4}{|c|}{Civilian labor force} \& \multicolumn{6}{|c|}{Civilian lobor force} \\
\hline \& \& \& \& \multicolumn{3}{|c|}{Employed} \& Unemployed \& \multirow[b]{2}{*}{Total} \& \multicolumn{3}{|c|}{Employed} \& \multicolumn{2}{|c|}{Unemployed} \\
\hline \& \& \& \& Total \& Nonagricultural industries \& \[
\begin{aligned}
\& \text { Agri- } \\
\& \text { culture }
\end{aligned}
\] \& \[
\begin{gathered}
\text { All } \\
\text { civilian } \\
\text { workers } \\
\hline 1
\end{gathered}
\]
\[
\star
\] \& \& Total \& Nonagricultural industries \& \(\underset{\substack{\text { Agri- } \\ \text { culture }}}{\text {. }}\) \& \[
\begin{gathered}
\text { All } \\
\text { civificn } \\
\text { workers }
\end{gathered}
\] \& \[
\begin{gathered}
\text { Long- } \\
\text { term, } \\
15 \text { weeks } \\
\text { and over }
\end{gathered}
\] \\
\hline \& \multicolumn{13}{|c|}{Thousands} \\
\hline  \& \[
\begin{aligned}
\& 144,698 \\
\& 147,28 \\
\& 149,767
\end{aligned}
\] \& \[
\begin{aligned}
\& 60,941 \\
\& 62,80 \\
\& 62,803
\end{aligned}
\] \& 59,350
60.621
61,286 \& \begin{tabular}{l}
57,039 \\
58,344 \\
57,649 \\
\hline
\end{tabular} \& 49,148
50,718
49,990 \& 7,891
7,629
7,656 \& 2,311
2,276
3,637 \& \& \& \& \& \& 309
684 \\
\hline  \&  \&  \&  \&  \&  \& 7,160
6,726
6,501
56,261
6,206
6,206 \& \begin{tabular}{l}
3,288 \\
\(\substack{2,055 \\
1,883 \\
1,834 \\
1,832 \\
3,532}\) \\
\hline
\end{tabular} \& \& \& \& \& \& 782
383
323
230
812 \\
\hline \(1955 \ldots \ldots \ldots .\).
\(195 \ldots \ldots \ldots \ldots\)
\(1957 \ldots \ldots \ldots \ldots\).
\(1959 \ldots \ldots \ldots \ldots\) \& \begin{tabular}{l}
165,931 \\
168,93 \\
171,934 \\
174,88 \\
177,830 \\
\hline
\end{tabular} \&  \&  \&  \&  \&  \& \begin{tabular}{l}
2,852 \\
\(\begin{array}{l}2,750 \\
\text { 2,759 } \\
\text { 2, } \\
\text { 4,602 } \\
\\
3,740\end{array}\) \\
\hline
\end{tabular} \& \& \& \& \& \& \(\begin{array}{r}702 \\ 533 \\ 560 \\ 1.452 \\ 1,040 \\ \hline\end{array}\) \\
\hline  \& \begin{tabular}{l}
180,667 \\
183,67 \\
186,50 \\
189 \\
189 \\
1971933 \\
\hline
\end{tabular} \&  \&  \&  \&  \& \begin{tabular}{l} 
5,458 \\
\(\begin{array}{l}5,200 \\
4,944 \\
4 \\
4,687 \\
4,523\end{array}\) \\
\hline
\end{tabular} \&  \& \& \& \& \& \&  \\
\hline  \&  \& 77,178
78893
80,93
882727
84,239 \&  \&  \&  \& \begin{tabular}{l} 
4,361 \\
\(\begin{array}{l}3,979 \\
3,844 \\
3,847 \\
3,817 \\
3,606\end{array}\) \\
\hline
\end{tabular} \&  \& \& \& \& \& \&  \\
\hline 1970..... \& 204,800 \& 85,903 \& 82,715 \& 78,627 \& 75,165 \& 3,462 \& 4,088 \& \& \& \& \& \& 662 \\
\hline \begin{tabular}{l}
1967:
\(\qquad\) February \\
March
\end{tabular} \& \[
\begin{aligned}
\& 197,656 \\
\& 197,81 \\
\& 197,956
\end{aligned}
\] \& 78,706
78,107
78,950 \& 75,320
75,89
75,514 \& \[
\begin{aligned}
\& 72,161 \\
\& 72,505 \\
\& 72,560
\end{aligned}
\] \& \[
\begin{aligned}
\& 68,826 \\
\& \hline 9.25 \\
\& 69,150 \\
\& 69
\end{aligned}
\] \& 3,335
3,280
3,410 \& \begin{tabular}{l}
3,159 \\
3,184 \\
2,954 \\
2,94 \\
\hline
\end{tabular} \& \begin{tabular}{l}
76,87 \\
76,770 \\
76,519 \\
\hline
\end{tabular} \& \begin{tabular}{l}
73,912 \\
73,854 \\
73,653 \\
\hline
\end{tabular} \& \begin{tabular}{l}
69,965 \\
70,047 \\
69,848 \\
\hline
\end{tabular} \& \begin{tabular}{l}
3,947 \\
3,807 \\
3,805 \\
\hline
\end{tabular} \&  \& 484
485
436 \\
\hline \[
\begin{aligned}
\& \text { April } \\
\& \text { May . } \\
\& \text { June }
\end{aligned}
\] \& \(\begin{array}{r}198,125 \\ \hline 98,281 \\ 198,454 \\ \hline\end{array}\) \& 79,588
79,52
78,465
8 \& 76,109
78,096
79,021 \& \begin{tabular}{l}
73,445 \\
73,638 \\
76,393 \\
\hline
\end{tabular} \& 69,723
69,814
70997 \& 3,722
3
3,824
4,396 \&  \& 76,888
76,60
77,216
7 \& \begin{tabular}{l}
73,935 \\
73,65 \\
74,202 \\
\\
\hline 184
\end{tabular} \& \begin{tabular}{l}
70,153 \\
\hline 9,93 \\
70,497 \\
\\
7
\end{tabular} \&  \&  \& 426
443
432 \\
\hline July. September \& \[
\begin{aligned}
\& 198,629 \\
\& \hline 1989 \\
\& 199,828
\end{aligned}
\] \& \[
\begin{aligned}
\& 82,918 \\
\& 82,51 \\
\& 80,583
\end{aligned}
\] \& \[
\begin{aligned}
\& 79,469 \\
\& 79,19 \\
\& 7,1527
\end{aligned}
\] \& \[
\begin{aligned}
\& 76,220 \\
\& 76.170 \\
\& 7,632
\end{aligned}
\] \& 71,704
77.792
70,701 \& \begin{tabular}{l}
4,516 \\
4.378 \\
3,931 \\
\hline, 93
\end{tabular} \& \[
\begin{gathered}
3,249 \\
2,242 \\
2,895
\end{gathered}
\] \& \begin{tabular}{l}
77,462 \\
77767 \\
77,760 \\
\hline
\end{tabular} \& 74,497
74.711
74,718 \& \[
\begin{aligned}
\& 70.656 \\
\& 70,77 \\
\& 70,957
\end{aligned}
\] \& 3,841
3,974
3,761 \&  \& 425
444
444 \\
\hline \begin{tabular}{l}
October \\
November \\
December
\end{tabular} \& 199,226
1999
199,471
19971 \& 81,555
881
81,526
8,56 \& 78,132
788121
78,257 \& 75,180
75018
75,337 \& 71,148
71,49
77,993 \& 4,
\(\substack{3,759 \\ 3,544 \\ 3,544}\) \& 2,952
\(\substack{2,903 \\ 2,720}\) \& 78,085
78807
78,997 \& 74,898

750,408
75,410 \& 71,047
771,136
71,279 \& 3,851
3,893
4,131 \& 3,187
$\left.\begin{array}{l}3,068 \\ 2,987 \\ \hline\end{array}\right)$ \& 468
488
462 <br>

\hline | 1968: |
| :--- |
| January |
| January |
| March . $\qquad$ $\qquad$ | \& | 199,721 |
| :--- |
| 199887 |
| 199,968 | \& 79,809

80,69
80,938 \&  \& 73,272
74.14
74,517 \& 69,907
70,507

70,980 \& ¢ \begin{tabular}{l}
3,365 <br>
3,462 <br>
3,537 <br>
\hline

 \& 

3,074 <br>
3,287 <br>
2,292 <br>
\hline

 \& 

77,745 <br>
788464 <br>
78,447 <br>
\hline

 \& 

74,906 <br>
75.458 <br>
75,568 <br>
\hline
\end{tabular} \& 70,951

70,457

71,621 \& | 3,95 |
| :--- |
| 4.035 |
| 3,947 | \& 2,839

2,972
2,879
2, \& 499
444
449 <br>

\hline $$
\begin{aligned}
& \text { April .......... } \\
& \text { May........ } \\
& \text { June ........ }
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 200,118 \\
& \begin{array}{c}
200,270 \\
200,447
\end{array}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 81,1,100 \\
& 81,71 \\
& 8,455
\end{aligned}
$$

\] \& | 77,634 |
| :--- |
| 78,235 |
| 80,888 | \& 75,143

75931
77,773 \& 71,292
71,936
7,757 \& 3,851
3,995
4,516 \& 2,491

| 2,304 |
| :--- |
| 3,615 |$|$ \& 78,318

78,380

79,023 \& \begin{tabular}{l}
75,594 <br>
76,088 <br>
76,900 <br>
\hline

 \& $\begin{array}{r}71,699 \\ 72,182 \\ 72,280 \\ \hline 72\end{array}$ \& 

3,895 <br>
$\begin{array}{l}3,846 \\
3,810\end{array}$ <br>
\hline

 \& 

2,724 <br>
$\substack{2,772 \\
2,933 \\
\hline \\
\hline}$
\end{tabular} \& 387

406
414 <br>
\hline July.. September \& 200,619 201,001 \& 84,552
88,92
88,137 \& 80,965
80,203

78,546 \& | 77,788 |
| :--- |
| 77,43 |
| 77,939 | \& 73,271

73,34
72,103 \& 4,477

$\substack{4,107 \\ 3,836}$ \& [ | 3,277 |
| :--- |
| 2,772 |
| 2,607 | \& | 78,93 |
| :--- |
| 78,77 |
| 78,825 |
| 78,85 | \& | 76,061 |
| :--- |
| 75,977 |
| 76,984 | \& 72,232

72,220
72,391

720 \& 3,829

| 3,747 |
| :--- |
| 3,693 |${ }^{\text {a }}$ ( \& | 2,876 |
| :--- |
| $\substack{2,759 \\ 2,741}$ | \& 442

$\begin{aligned} & 439 \\ & 371\end{aligned}$ <br>

\hline | October |
| :--- |
| November |
| December | \& 201,196

201,37
201,532 \& 82,488
82,781
88,617 \& 78,875
79,184
79,117 \& 76,365
76.658
76,699 \& 72,597
73000
73,421 \& 3,768
$\begin{aligned} & 3.607 \\ & 3,278\end{aligned}$ \&  \& 78,842
799169
79,381 \& 76,132
76.43
76,493 \& 72,50
72,50
72,920

72, \& | 3,632 |
| :--- |
| $\begin{array}{l}3,735 \\ 3,773\end{array}$ | \&  \& 380

3
339
339 <br>

\hline | 1969: |
| :--- |
| January |
| March . |
| March | \& 201,678

20181804
201,941 \& 81,709
88,78
88,771 \& 78,232
79,103
79,267 \& 75.357
76.150
76,520 \& 72,192
72,85

73,193 \& | 3, 3165 |
| :--- |
| 3.285 |
| 3,327 | \&  \& 79,69

80
80
80,276

80, \& | 77,005 |
| :--- |
| 771.51 |
| 77.567 |
| 77 | \& 73,271

73,82

73,870 \& \begin{tabular}{l}
3,734 <br>
3,829 <br>
3,697 <br>
\hline

 \& 

2, 2,622 <br>
2, 244 <br>
2,709 <br>
\hline 1,
\end{tabular} \& 334

335
355 <br>

\hline $$
\begin{aligned}
& \text { April } \\
& \text { May . } \\
& \text { June }
\end{aligned}
$$ \& \[

$$
\begin{gathered}
202,084 \\
202,251 \\
202,425
\end{gathered}
$$
\] \& 83,113

83
835

85881 \&  \& | 77,077 |
| :--- |
| 77,785 |
| 78,958 |
| 8.65 | \& 73,471

73,710

74,590 \& \begin{tabular}{l}
3,605 <br>
3,695 <br>
4,368 <br>
\hline

 \& 

2,542 <br>
$\begin{array}{l}2,300 \\
3,399\end{array}$ <br>
\hline
\end{tabular} \& 80,342

80,185
880,547

8 \& | 77,538 |
| :--- |
| 77747 |
| 7776 | \& 73,895

73655
74,110 \& 3,643

$\left.\begin{array}{l}3,745 \\ 3,666 \\ 3,65\end{array}\right)$ \& | 2,804 |
| :--- |
| $\begin{array}{l}2,765 \\ 2,771\end{array}$ | \& 377

338
376 <br>

\hline July August September \& $$
\begin{aligned}
& 202,599 \\
& \begin{array}{c}
202,795 \\
203,010
\end{array}
\end{aligned}
$$ \& 86,318

86046
86,527 \& 82,797
82.57
88,984

80,98 \& | 79,615 |
| :--- |
| 796864 |
| 78,026 | \& 75,460

75469
74,396 \&  \& 3,182

| 2,870 |
| :--- |
| 2,958 |$|$ \& 80,764

80.1067
881,298

8 \& \begin{tabular}{|l|}
77,917 <br>
78.25 <br>
78,209 <br>
\hline

 \& 

74,365 <br>
74.582 <br>
74,696 <br>
\hline

 \& 

3,552 <br>
3,633 <br>
3,513 <br>
\hline

 \& 

2, <br>
$\begin{array}{l}2,857 \\
3,859 \\
3,089\end{array}$ <br>
\hline
\end{tabular} \& 390

388
389 <br>

\hline | October |
| :--- |
| November | \& \[

$$
\begin{aligned}
& 203,219 \\
& 203,49 \\
& 203,598
\end{aligned}
$$

\] \& | 85,039 |
| :--- |
| 84,920 |
| 84,856 | \& 81,511

881,427

81,416 \& \begin{tabular}{l}
78,67 <br>
\hline 78.76 <br>
78,789

 \& 

75,110 <br>
\hline 55,34 <br>
75,05
\end{tabular} \& 3,561

$\begin{aligned} & 3,322 \\ & 2,984\end{aligned}$ \& 2,840
2,711
2,627 \& 81,49
81,41
81,169

809 \& | 78,451 |
| :---: |
| 7885 |
| 78,5728 | \& \[

$$
\begin{aligned}
& 75,000 \\
& 75,008 \\
& 75,298
\end{aligned}
$$
\] \& 3,451

3,455
3,430 \& 2, $\begin{aligned} & 3,840 \\ & 2,888 \\ & 2,941\end{aligned}$ \& 367
394
407 <br>

\hline | 1970: |
| :--- |
| January |
| February |
| March | \& \[

$$
\begin{aligned}
& 203,777 \\
& \begin{array}{l}
203,977 \\
204,088
\end{array}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 84,105 \\
& 8465 \\
& 85,008
\end{aligned}
$$
\] \& 80,719

88,183

81,690 \& \begin{tabular}{l}
77,313 <br>
77748 <br>
77,95 <br>
\hline

 \& 

74,388 <br>
744,45 <br>
74,786 <br>
\hline

 \& 

2,915 <br>
2,994 <br>
3,171 <br>
\hline 1.5

\end{tabular} \& \[

$$
\begin{aligned}
& 3,406 \\
& 3,794 \\
& 3,733
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 82,165 \\
& 82,198 \\
& 82,600
\end{aligned}
$$
\] \& 78,943

788.781
78,969

78 \& \begin{tabular}{l}
75,504 <br>
75.300 <br>
75,336 <br>
\hline

 \& 

3,439 <br>
3,489 <br>
3,533 <br>
\hline

 \& 

3,222 <br>
$\substack{3,47 \\
3,631 \\
\hline 18 \\
\hline}$
\end{tabular} \& 425

471
540 <br>

\hline $$
\begin{aligned}
& \text { April .......... } \\
& \text { May. } \\
& \text { June .......... }
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 204,265 \\
& 204,437 \\
& 204,615
\end{aligned}
$$
\]

204,615 \& $$
\begin{aligned}
& 85,231 \\
& 84,988 \\
& 87,230
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 81,960 \\
& 81,771 \\
& 84,450
\end{aligned}
$$
\] \& 78,408

788,37

79,382 \& \begin{tabular}{l}
74,877 <br>
74,62 <br>
75,174 <br>
\hline

 \& 

3,531 <br>
3 <br>
3,725 <br>
4,208 <br>
\hline

\end{tabular} \& \[

$$
\begin{aligned}
& 3,352 \\
& 3.384 \\
& 4,699
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 82,760 \\
& 82,621 \\
& 82,213
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
78,886 \\
78,880 \\
78,299
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 75,317 \\
& 75,031 \\
& 74,763
\end{aligned}
$$
\] \& 3,569

| 3.570 |
| :--- |
| 3,536 | 0.50 \& | 3,874 |
| :--- |
| 4 |
| 4,020 |
| 3,924 | \& 564

606
661 <br>

\hline | July. |
| :--- |
| August... |
| September | \& \[

$$
\begin{aligned}
& 204,800 \\
& \begin{array}{l}
205,001 \\
205,213
\end{array}
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 87,955 \\
& 87,248 \\
& 85,566
\end{aligned}
$$

\] \& | 84,801 |
| :--- |
| 88,15 |
| 88,547 | \& | 80,291 |
| :--- |
| 779894 |
| 78,256 |
| 789 | \& 76,173

76172

74,730 \& | 4, 118 |
| :--- |
| $\substack{3,782 \\ 3,525}$ | \& \[

$$
\begin{aligned}
& 4,510 \\
& 4,220 \\
& 4,292
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 82,717 \\
& 82,770 \\
& 82,775
\end{aligned}
$$

\] \& | 78,574 |
| :--- |
| 88.508 |
| 78,479 |
| 80 | \& | 75,066 |
| :--- |
| 755073 |
| 75,943 | \& \[

$$
\begin{aligned}
& 3,508 \\
& 3,453 \\
& 3,436
\end{aligned}
$$

\] \& | 4,137 |
| :--- |
| 4.262 |
| 4,468 | \& 694

$\begin{aligned} & 67 \\ & 788\end{aligned}$ <br>

\hline | October |
| :--- |
| November |
| December | \& \[

$$
\begin{aligned}
& 205,426 \\
& \begin{array}{l}
205,64 \\
205,823
\end{array}
\end{aligned}
$$
\] \& 86,255

86,366

86,165 \& $$
\begin{aligned}
& 83,175 \\
& 83,37 \\
& 83,152
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 78,916 \\
& 78,74 \\
& 78,516
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 75,522 \\
& 75,55 \\
& 75,504
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3,994 \\
& 3,226 \\
& 2,952
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 4,259 \\
& 4,607 \\
& 4,636
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 83,300 \\
& 83,47 \\
& 83,009
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
78,691 \\
78,590 \\
78,463
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 75,398 \\
& 75,97 \\
& 7,955
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3,293 \\
& 3,353 \\
& 3,408
\end{aligned}
$$
\] \& 4,609

4,623
5,146 \& $\begin{array}{r}754 \\ \text { \%80 } \\ 1,084 \\ \hline\end{array}$ <br>
\hline
\end{tabular}

## LABOR FORCE, EMPLOYMENT, AND EARNINGS--LABOR FORCE--Con.



LABOR FORCE, EMPLOYMENT, AND EARNINGS--EMPLOYMENT


LABOR FORCE, EMPLOYMENT, AND EARNINGS--EMPLOYMENT--Con.


LABOR FORCE, EMPLOYMENT, AND EARNINGS--EMPLOYMENT--Con.

| YEAR ANDMONTH | EmPLOYEES ON PAYROLLS OF NONAGRICULTURAL ESTABLISHMENTS ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Adjusted for seasonal variation ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Manufacturing establishments: Nondurable goods industries |  |  |  | Transportation, communication, electric, gas, and sanitary services | Wholesale and retail trade |  |  | Finance, insurance, and real estate | Services | Government ${ }^{3}$ |  |  |
|  | Chemicals and allied products | Petroleum and coal products | Rubber and plastics products, п.e.c. | Leather and leather products |  | Total | Wholesole trade | $\begin{aligned} & \text { Retail } \\ & \text { trade } \end{aligned}$ |  |  | Total | Federal Government | State and local governments $\star$ |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1947 \ldots \ldots . . \\ & 1948 \ldots \ldots . . \\ & \text { 1949........ } \end{aligned}$ | 649 655 618 | 221 228 221 | 323 <br> 312 <br> 283 | 412 412 389 | 4,166 4,89 4,001 | 8,955 9,272 9,264 9, | 2,361 <br> 2,489 <br> 2,487 <br> 2,518 | 6,595 6,783 6,778 | $\begin{array}{r}1,754 \\ 1,829 \\ 1,857 \\ \hline\end{array}$ | 5,050 5,206 5,264 | 5,474 5,650 5,856 | 1,892 1,863 1,908 1 | 3,582 3,787 3,948 |
| 1950. | 640 | 218 | 311 | 395 | 4.034 | 9,386 | 2,518 | 6.868 | 1,919 | 5,382 | 6,026 | 1,928 | 4,098 |
|  | 707 | 231 | 334 | 380 | 4,226 | 9,742 | 2,606 | 7,136 | 1,991 | 5,576 | 6,389 | 2,302 | 4,087 |
| 1952.......... | 730 768 | ${ }_{241}^{235}$ | $\begin{array}{r}338 \\ 361 \\ \hline\end{array}$ | 384 389 | 4,248 4 4 | 10,004 10,247 10, | 2,687 2,727 | 7,317 7,520 | 2,069 | 5,730 5,867 | 6,609 6,645 | 2,420 | 4,188 4,340 |
| 1954........... | 753 | 238 | 328 | 373 | 4,084 | 10,235 | 2,739 | 7,496 | 2,234 | 6,002 | 6,751 | 2,188 | 4,563 |
| 1955.......... | 773 | 237 | 363 | 386 | 4,141 | 10,535 | 2,796 | 7,740 | 2,335 | 6,274 | 6,914 | 2,187 | 4,727 |
|  | 797 | 236 | 369 | 383 | 4,244 | 10,858 | 2,884 | 7,974 | 2,429 | 6,536 | 7,277 | 2,209 | 5,069 |
| 1957.......... | 7810 | ${ }_{224}^{232}$ | 372 <br> 344 | 373 <br> 359 | 4,241 3,976 | 10,886 10.750 | 2,893 <br> 2,848 | 7,992 7 | 2,477 2 2 2 | 6,749 6806 | 7.618 | 2,217 <br> 2,191 <br> 2,23 | 5,399 5,648 |
| 1959............ | 809 | 216 | 373 | 374 | 4,011 | 11,127 | 2,946 | 8,182 | 2,594 | 7.130 | 8,083 | 2,233 | 5,850 |
| 1960........... | 828 | 212 | 379 | 363 | 4,004 | 11,397 | 3,004 | 8,388 | 2,669 | 7,423 | 8,353 | 2,270 | 6,083 |
| 1961............ | 828 | 202 | 375 | 358 | 3,903 | 11,337 | 2,993 | 8,344 | 2,731 | 7,664 | 8,594 | 2,279 | 6,315 |
| 1962............ | 848 | 195 | 408 | 361 | 3,906 | 11,566 | 3,056 | 8,511 | 2,800 | 8,028 | 8,890 | 2,340 | 6,550 |
| 1963...... | 865 879 | 189 184 | 418 436 | 349 <br> 348 | 3,903 3,951 | 11,778 12,160 | 3,104 3,189 | 8,675 8,971 | 2,877 2,957 | 8,325 8,709 | 9,225 | 2,358 $\mathbf{2 , 3 4 8}$ | 6,868 7,248 |
| 1965. | 908 | 183 | 471 | 353 | 4,036 | 12,716 | 3,312 | 9,404 | 3,023 | 9,087 | 10,074 | 2,378 | 7.696 |
| 1966 | 961 | 184 | 511 | 364 | 4,151 | 13,245 | 3,437 | 9,808 | 3,100 | 9,551 | 10,792 | 2,564 | 8,227 |
| 1967. | 1,001 | 183 | 516 | 355 | 4,261 | 13,606 | 3,525 | 10,081 | 3,225 | 10,099 | 11,398 | 2,719 | 8,679 |
| 1968. | 1,030 1,060 | 187 182 | 561 596 | 355 343 | 4,310 4,429 | 14,084 14,639 | 3,733 | 10,473 10,906 | 3,564 | 11,623 1129 | 11,845 12,202 | 2,737 $\mathbf{2}, 758$ | 9,409 |
| 1970........... | 1,051 | 190 | 580 | 322 | 4,504 | 14,922 | 3,824 | 11,098 | 3,690 | 11,630 | 12,535 | 2,705 | 9,830 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January...... <br> February | 992 | 182 <br> 182 <br> 81 | 530 525 525 | 359 356 | 4,247 4,249 | 13,447 <br> 13,447 | 3,497 3,498 | 9,950 <br> 9,949 | 3,143 3,159 | 9,839 | 11,167 11,205 | 2,662 | 8,505 8,537 |
| March ....... | 993 | 181 | 523 | 353 | 4,255 | 13,481 | 3,509 | 9,972 | 3,172 | 9,936 | 11,258 | 2,682 | 8,576 |
| April .. | 998 | 182 | 522 | 351 | 4,216 | 13,521 | 3,520 | 10,001 | 3,187 | 9,987 | 11,298 | 2,686 | 8,612 |
| May ... | 997 | 182 | 474 | 349 | 4,272 | 13,543 | 3,517 | 10,026 | 3,202 | 10,026 | 11,335 | 2,697 2 2,705 | 8,638 |
| June ......... | 998 | 183 | 480 | 348 | 4,265 | 13,580 | 3,518 | 10,062 | 3,222 | 10,077 | 11,392 | 2,705 | 8,687 |
| July........ August | 1,000 1,002 | 182 183 | 481 524 | 344 347 | 4,282 4,268 | 13,615 13,652 | 3,523 3,541 | 10,092 10,117 | 3,231 3,252 3 | 10,116 10,171 | 11,409 11,435 | 2,715 2,720 | 8,694 8,715 |
| September ... | 1,005 | 185 | 530 | 348 | 4,264 | 13,698 | 3,537 | 10, 161 | 3,264 | 10,228 | 11,457 | 2,714 | 8,743 |
| October <br> November .... | 1,010 1,012 | 185 185 | 532 <br> 537 | 350 352 3 | 4,256 4,281 | 13,695 13,781 13 | 3,535 <br> 3,551 <br> , 51 | 10,160 10,230 | 3,275 3,288 | 10,250 10,320 | 11,481 | 2,718 2,714 2,714 | 8,763 8,824 |
| December ..... | 1,016 | 186 | 538 | 353 | 4,279 | 13,784 | 3,548 | 10,236 | 3,304 | 10,370 | 11,578 | 2,716 | 8,862 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... February .... | 1,017 | 186 187 | 539 545 | 353 <br> 354 | 4,285 4,301 | 13,776 13,855 | 3,548 3,566 | 10,228 10,289 | 3,310 3,327 | 10,387 10,444 | 11,649 11,676 | 2,716 2,713 2, | 8,933 8,963 |
| March ...... | 1,020 | 187 | 547 | 356 | 4,299 | 13,917 | 3,574 | 10,343 | 3,333 | 10,469 | 11,715 | 2,713 | 9,002 |
| April ......... | 1,020 | 186 | 551 | 356 | 4,298 | 13,962 | 3,584 | 10,378 |  |  |  | 2,717 | 9,034 |
| May......... June.... | 1,023 | 186 187 | 555 561 | 357 358 | 4,248 4,293 | 14,005 14,059 | 3,596 3,612 | 10,499 10,447 | 3,358 3,363 | 10,529 10,593 | 11,777 11,819 | 2,713 2,723 | 9,064 |
|  | 1,029 | 187 | 562 | 350 | 4,302 | 14,108 | 3,617 | 10,497 | 3,378 | 10,624 | 11,847 | 2.728 | 9,119 |
| August...... | 1,033 | 187 | 569 | 3356 | 4,318 | 14,770 | 3,625 | 10,545 | 3,402 | 10,675 | 11,872 | 2,715 | 9,157 |
| September... | 1,037 | 187 | 571 | 356 | 4,330 | 14,215 | 3,636 | 10,579 | 3,415 | 10,703 | 11,883 | 2,708 | 9,175 |
| October...... | 1,041 | 187 | 577 | 356 | 4,333 | 14,248 | 3,646 | 10,602 | 3,436 | 10,778 | 11.946 | 2,705 | 9,241 |
| November ..... | 1,047 1,049 | 188 188 | 577 582 | 356 354 | 4,349 4,361 | 14,301 14,344 | 3,660 3,664 | 10,64 10,680 | 3,451 3,463 | 10,859 10,914 | 11,954 | 2,716 $\mathbf{2}, 721$ | 9,238 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 1,049 | 128 | 585 | 353 | 4,358 | 14.380 14433 | 3,679 | 10,701 10746 | 3,480 3,496 | 10,975 11035 | 12,059 | 2,754 | 9,305 |
| February ..... | 1,054 | 170 187 | 589 593 | 351 350 | 4,364 4,384 | 14,433 14,473 | 3,687 3,698 | 10,746 10,775 | 3,496 3,510 | 11, 1101 | 12,090 | 2,751 | 9,353 |
| April ......... | 1,057 | 189 | 594 | 348 | 4.413 | 14,533 | 3,704 | 10,829 | 3,529 | 11,140 | 12,124 | 2,750 | 9,374 |
| May $\ldots . . . . . .$. Sune | 1,058 | 188 188 | 596 600 | 348 345 | 4,424 4,442 | 14,594 14,657 | 3,722 3,734 | 10,872 10,923 | 3,544 3,563 | 11,180 11,203 | 12,174 <br> 12,184 | 2,745 2,745 | 9,429 9,439 |
| June ......... | 1,085 | 188 | 600 | 345 | 4,442 | 14,657 | 3,734 | 10,923 | 3,563 | 11,203 | 12,84 | 2,745 | 9,439 |
| August ....... | 1,063 | 189 189 | 600 599 | 343 <br> 334 | 4,448 4,457 | 14,717 14,733 | 3,744 3,757 | 10,973 10,976 | 3,593 3,599 | 11,278 11,329 | 12,196 12,196 | 2,733 2,739 | 9,463 |
| October....... | 1,061 | 190 |  | 335 | 4,460 | 14,780 | 3,767 | 11,013 |  |  |  |  | 9,546 |
| November .... | 1,063 | 190 | 601 | 334 | 4,465 | 14,826 | 3,774 | 11.052 | 3,623 | 11,415 | 12,296 | 2,719 | 9,577 |
| December .... | 1,064 | 190 | 601 | 334 | 4,474 | 14,844 | 3,792 | 11,052 | 3,637 | 11,456 | 12,333 | 2,716 | 9,617 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ....... | 1,064 1,064 | 191 192 192 | 602 596 | 332 329 | 4,506 4,496 | 14,857 14.919 | 3,807 3,814 | 11,050 | 3,652 3,659 | 11,488 11,526 | 12,349 12,393 | 2,706 2,707 | 9,643 |
| March ......... | 1,062 | 192 | 596 | 327 | 4,502 | 14,941 | 3,822 | 11,119 | 3,672 | 11,559 | 12,473 | 2,771 | 9,702 |
| April ......... | 1.058 | 191 | 593 | 327 | 4,476 | 14,950 | 3,827 | 11.123 | 3,680 | 11,584 | 12,573 | 2,843 | 9,730 |
| May .......... | 1,057 | 191 | 555 | 326 | 4,493 | 14,928 | 3,830 | 11,098 | 3,689 | 11.605 | 12,546 | 2,773 | 9,773 9,810 |
| June ......... | 1,051 | 191 | 580 | 326 | 4,517 | 14,910 | 3,822 | 11,088 | 3,689 | 11,621 | 12,486 | 2,676 | 9,810 |
| July.......... | 1.050 | 190 | 586 | 325 |  |  | 3.829 | 11,087 | 3,690 | 11,624 | 12,513 | 2,655 | 9,858 |
| August........ | 1,048 | 190 | 577 | 319 | 4,523 | 14,907 | 3,816 | 11,091 | 3,683 | 11,632 | 12,520 | 2,635 | 9,885 |
| Seprember..... | 1,048 | 189 | 578 | 317 | 4,518 | 14,931 | 3,826 | 11,105 | 3,698 | 11,666 | 12,538 | 2,657 | 9,881 |
| October ..... | 1,043 | 189 | 569 | 315 | 4,517 | 14,946 | 3,833 | 11,113 | 3,706 | 11.722 | 12,617 | 2,659 | 9,958 |
| November ..... | 1,037 | 190 | 567 | 312 | 4,506 | 14,902 | 3,827 | 11,075 | 3,721 | 11,750 | 12,671 | 2,664 | 10,007 |
| December ..... | 1,033 | 191 | 566 | 311 | 4,450 | 14,952 | 3,832 | 11,120 | 3,731 | 11,776 | 12,683 | 2,661 | 10,022 |

LABOR FORCE, EMPLOYMENT, AND EARNINGS--EMPLOYMENT--Con.


LABOR FORCE, EMPLOYMENT, AND EARNINGS--EMPLOYMENT--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{YEAR AND
MONTH} \& \multicolumn{13}{|c|}{PRODUCTION WORKERS ON PAYROLLS OF MANUFACTURING ESTABLISHMENTS \({ }^{1}\)} \\
\hline \& \multicolumn{13}{|c|}{Adjusted for seasonal variation \({ }^{2}\)} \\
\hline \& \multicolumn{2}{|l|}{Durable goods industries} \& \multicolumn{11}{|c|}{Nondurable goods industries} \\
\hline \& Instruments and related products \& Misceflaneous manufacturing industries \& Total \& Food and kindred products \& Tobaceo manufactures \& Textile mill products \& Apparel and other textile products \& Paper and allied products \& \[
\begin{aligned}
\& \text { Printing } \\
\& \text { and } \\
\& \text { publishing }
\end{aligned}
\] \& Chemicals and allied products \& Petroleum and coal products \& Rubber and plastics products, n.e.c. \& Leather and products \\
\hline \& \multicolumn{13}{|c|}{Thousands} \\
\hline \(1947 \ldots . . . . . . .\).
\(1984 . . . . .\).
\(1949 . . . . . . .\). \& 213
205
181 \& 367
365
327 \& 5,962
5,986
5,669 \& 1,395
1,374
1,341 \& 110
106
101 \& 1,220
1,248
1,103
1,168 \& 1,047
1,073
1,053 \& 406
408
390 \& 487
494
488 \& 488
485
449 \& 170
175
169 \& 263
253
226 \& 374
369
348 \\
\hline 1950............ \& 189 \& 344 \& 5,817 \& 1,331 \& 95 \& 1,169 \& 1,080 \& 416 \& 494 \& 461 \& 165 \& 252 \& 355 \\
\hline 1951............. \& 222 \& 346 \& 5,888 \& 1,338 \& 96 \& 1,146 \& 1,087 \& 435 \& 505 \& 503 \& 173 \& 271 \& 341 \\
\hline 1952............ \& 233 \& 333 \& 5,810 \& 1,331 \& 97 \& 1,073 \& 1,087 \& 422 \& 510 \& 506 \& 169 \& 270 \& 344 \\
\hline 1953............. \& 250
231 \& 357
327 \& 5,901
5,623 \& 1,330
1,297 \& 96
95 \& 1,064 \& 1,115
1,053 \& 443 \& 522
525 \& 523
503 \& 173
167 \& 288 \& 349
333 \\
\hline 1955............ \& 230 \& 330 \& 5,740 \& 1,292 \& 94 \& 962 \& 1,086 \& 454 \& 539 \& 518 \& 163 \& 288 \& 344 \\
\hline 1956.............. \& 236 \& \begin{tabular}{l}
33 \\
33 \\
315 \\
\hline
\end{tabular} \& 55.767 \& 1,302 \& 90 \& 944 \& 1,088 \& 465 \& 560
564 \& 526 \& 151 \& 291 \& 341 \\
\hline 1958.............. \& 233
215
23 \& 315
300 \& 5,638
5,419 \& \begin{tabular}{l}
1,263 \\
1,222 \\
\hline
\end{tabular} \& 85
84
84 \& 893
833 \& 11,042 \& 463
454
4 \& 564
563 \& 520
494 \& 157
147 \& 290
264 \& 331
318 \\
\hline 1959............. \& 230 \& 313 \& 5,570 \& 1,222 \& 84 \& 857 \& 1,091 \& 472 \& 575 \& 506 \& 140 \& 290 \& 333 \\
\hline 1960........... \& 233 \& 314 \& 5,559 \& 1,212 \& 83 \& 835 \& 1,098 \& 480 \& 589 \& 510 \& 138 \& 293 \& 321 \\
\hline 1961............ \& 223 \& 304 \& 5,465 \& 1,191 \& 80 \& 805 \& 1,080 \& 478 \& 592 \& 505 \& 130 \& 288 \& 316 \\
\hline 1962........... \& 229
232 \& 313
310 \& \begin{tabular}{l}
5,553 \\
5 \\
5 \\
\hline
\end{tabular} \& 1,178
1,167 \& 79 \& \({ }_{793} 812\) \& 1,123
1,138 \& 486
486 \& 594
590 \& 519
525 \& 126
120 \& 316
323 \& 319
308 \\
\hline \(1963 \ldots \ldots \ldots\).
\(1964 . \ldots \ldots\). \& 232
234 \& 3118
318 \& 5,527
5,59 \& \begin{tabular}{l}
1,157 \\
\hline 1
\end{tabular} \& 77
78 \& 798 \& 1,158
\(\mathbf{1}, 158\) \& 486
489 \& 590
602 \& 525
529 \& 114 \& 323
336 \& 308
306 \\
\hline 1965........... \& 248 \& 336 \& 5,719 \& 1,159 \& 75 \& 827 \& 1,206 \& 498 \& 621 \& 546 \& 113 \& 366 \& 310 \\
\hline 1966. \& 275 \& 346 \& 5,926 \& 1,180 \& 72 \& 859 \& 1,246 \& 518 \& 646 \& 574 \& 115 \& 398 \& 318 \\
\hline 1967............ \& 282 \& 3388 \& 5,944 \& 1,187 \& 74 \& 850 \& 1,237 \& 526
526 \& 662 \& 592 \& 115 \& 397 \& 304 \\
\hline 1968............. \& 285
294 \& 340
345 \& 6,056
6,116 \& 1,192 \& 72 \& \({ }_{884}^{881}\) \& 1,240 \& 536
550 \& 682
682 \& 610
622 \& 118 \& 435
462 \& 306
294 \\
\hline 1970............ \& 277 \& 329 \& 5,990 \& 1,199 \& 68 \& 858 \& 1,203 \& 544 \& 681 \& 603 \& 116 \& 443 \& 275 \\
\hline \multirow[t]{3}{*}{1967: January February March} \& \multirow[b]{3}{*}{283
282
282} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 347 \\
\& 343 \\
\& 340
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 6,007 \\
\& 5,971 \\
\& 5,950
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 1,192 \\
\& 1,191 \\
\& 1,192
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 78 \\
\& 73 \\
\& 72
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 858 \\
\& 850 \\
\& 848
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 1,261 \\
\& 1,251 \\
\& 1,239
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 525 \\
\& 525 \\
\& 526
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 659 \\
\& 660 \\
\& 662
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 589 \\
\& 589 \\
\& 586
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 114 \\
\& 115 \\
\& 114
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 413 \\
\& 408 \\
\& 405
\end{aligned}
\]} \& \multirow[b]{3}{*}{312
309
306} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline April ..........
May ........ \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 282 \\
\& 281 \\
\& 288
\end{aligned}
\]} \& \multirow[t]{2}{*}{341
340
338} \& \multirow[t]{2}{*}{5,945
5,994
5,901} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 1,189 \\
\& 1,193 \\
\& 1,194
\end{aligned}
\]} \& 73
73
74
74 \& \multirow[t]{2}{*}{845
843
845} \& \multirow[t]{2}{*}{1,238
1,238
1,230} \& \multirow[t]{2}{*}{\begin{tabular}{l}
524 \\
522 \\
527 \\
\hline
\end{tabular}} \& 6624
664 \& \multirow[t]{2}{*}{592
599
590} \& 114
1114
114 \& \multirow[t]{2}{*}{404
356
362} \& 304
302
301 \\
\hline June ........... \& \& \& \& \& 74 \& \& \& \& 664 \& \& 114 \& \& 301 \\
\hline July........... \& \multirow[t]{2}{*}{281
281
280} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 337 \\
\& 336 \\
\& 336
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 5,892 \\
\& 5,897 \\
\& 5,946
\end{aligned}
\]} \& 1,189
1,148 \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 75 \\
\& 71 \\
\& 70
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 842 \\
\& 884 \\
\& 897
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
1,231 \\
1,233 \\
1,227
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 528 \\
\& 529 \\
\& 526
\end{aligned}
\]} \& \multirow[t]{2}{*}{663
663
661} \& \multirow[t]{2}{*}{590
590
593} \& \multirow[t]{2}{*}{114
116} \& \multirow[t]{2}{*}{362
402
408} \& 298
300
300 \\
\hline September ..... \& \& \& \& 1,192 \& \& \& \& \& \& \& \& \& 301 \\
\hline October ......
November .... \& \multirow[t]{2}{*}{281
284
284} \& \multirow[t]{2}{*}{335
335
333} \& \multirow[t]{2}{*}{5,986
5,980
5,993} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 1,191 \\
\& 1,189 \\
\& 1,190
\end{aligned}
\]} \& \multirow[t]{2}{*}{73
78
78} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 856 \\
\& 856 \\
\& 861
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
1,230 \\
1,235 \\
1,234
\end{array}
\]} \& \multirow[t]{2}{*}{527
527
529} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 660 \\
\& 661 \\
\& 661
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 599 \\
\& 599 \\
\& 092
\end{aligned}
\]} \& \multirow[t]{2}{*}{116
116
117} \& \multirow[t]{2}{*}{411
415
416} \& \multirow[t]{2}{*}{303
304
305} \\
\hline December...... \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multirow[t]{3}{*}{1968: January. February March} \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \multirow[t]{2}{*}{284
284
283
283} \& 336
338
338 \& 5,967
6,002 \& \begin{tabular}{l}
1,182 \\
1,177 \\
\hline
\end{tabular} \& 71
73
73 \& 862
873
872 \& 1,222
1,237 \& 529
530 \& 660
661 \& 603
603 \& 117
119 \& 417
422 \& 304
307 \\
\hline \& \& 338 \& 6,005 \& 1,180 \& 73 \& 872 \& 1,237 \& 529 \& 661 \& 605 \& 118 \& 423 \& 307 \\
\hline April \(\ldots . . . . . .\).
May ........ \& \multirow[t]{2}{*}{288
287
283} \& \begin{tabular}{l}
335 \\
338 \\
\hline 338
\end{tabular} \& 6,022
6,044 \& 1,190
1,189
1,204 \& 68
72
72 \& \multirow[t]{2}{*}{874
880
883} \& \multirow[t]{2}{*}{\(\begin{array}{r}1,240 \\ 1.242 \\ \hline 1247\end{array}\)} \& 531
534
535 \& 664
667 \& 603
605 \& 117
118 \& 427
429
4 \& 308
308
309 \\
\hline May ........... \& \& 339 \& \& T,204 \& 72 \& \& \& 535 \& 667 \& 608 \& 118 \& 435 \& 309 \\
\hline July......... \& \multirow[t]{2}{*}{280
286
287} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 342 \\
\& 342 \\
\& 340
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 6,056 \\
\& 6,081 \\
\& 6,087
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 1,191 \\
\& 1,194 \\
\& 1,198
\end{aligned}
\]} \& \multirow[t]{2}{*}{72
74
73} \& \multirow[t]{2}{*}{885
888
888} \& \multirow[t]{2}{*}{1,241
1,239
1,245} \& \multirow[t]{2}{*}{537
539
539} \& \multirow[t]{2}{*}{668
670
667} \& \multirow[t]{2}{*}{609
613} \& \multirow[t]{2}{*}{118
118
118} \& \multirow[t]{2}{*}{434
440
442} \& \multirow[t]{2}{*}{301
306
305} \\
\hline August \(\ldots . . . .\).
September.... \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline October .......
November .... \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 289 \\
\& 290 \\
\& 291
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 342 \\
\& 343 \\
\& 348
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 6,107 \\
\& 6,108 \\
\& 6,116
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
1,198 \\
1,193 \\
1,201
\end{array}
\]} \& \multirow[t]{2}{*}{72
71
71} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 887 \\
\& 890 \\
\& 899
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 1,248 \\
\& 1,243 \\
\& 1,240
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 542 \\
\& 544 \\
\& 545
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 671 \\
\& 673 \\
\& 674
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 616 \\
\& 620 \\
\& 621
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 119 \\
\& 119 \\
\& 119
\end{aligned}
\]} \& \multirow[t]{2}{*}{447
447
457} \& \multirow[t]{2}{*}{307
308
305} \\
\hline December ...... \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \multicolumn{14}{|l|}{1969:} \\
\hline January ...... \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 292 \\
\& 293 \\
\& 295
\end{aligned}
\]} \& \multirow[t]{2}{*}{342
346} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 6,076 \\
\& 6,116 \\
\& 6,134
\end{aligned}
\]} \& \multirow[t]{2}{*}{1,201
1,207
1,204} \& \multirow[t]{2}{*}{70
70} \& \multirow[t]{2}{*}{890} \& 1,248 \& \& \multirow[t]{2}{*}{676} \& \multirow[t]{2}{*}{621
624
624} \& \multirow[t]{2}{*}{73
102
115} \& \multirow[t]{2}{*}{452
457
459} \& \multirow[t]{2}{*}{302
301} \\
\hline February \(\ldots . .\). ,
March.... \& \& \& \& \& \& \& 1,238
1,245 \& 550
550 \& \& \& \& \& \\
\hline April ......... \& \& \multirow[b]{2}{*}{345
346
346} \& \multirow[t]{2}{*}{6,128
6,125
6,133} \& \multirow[t]{2}{*}{1,203
1,202
1,198} \& \multirow[b]{2}{*}{68
69
69} \& \multirow[b]{2}{*}{888
885
885} \& \multirow[b]{2}{*}{1,245
1,245
1,245} \& \multirow[b]{2}{*}{549
551
59} \& \multirow[t]{2}{*}{678
676
680} \& \multirow[b]{2}{*}{624
626} \& \multirow[t]{2}{*}{118
117
117} \& \multirow[t]{2}{*}{460
462
466} \& \multirow[t]{2}{*}{299
298
296} \\
\hline May \(\ldots . . . . . .\).
June ...... \& 296
296 \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline July.......... \& \multirow[b]{2}{*}{295
294} \& 347 \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 6,128 \\
\& 6,128 \\
\& 6,107
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 1,200 \\
\& 1,206 \\
\& 1,204
\end{aligned}
\]} \& \multirow[t]{2}{*}{68
71
71} \& \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& 1,236 \\
\& 1,236
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 551 \\
\& 553 \\
\& 552
\end{aligned}
\]} \& \multirow[t]{2}{*}{681
683
684} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 624 \\
\& 623 \\
\& 600
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 117 \\
\& 117 \\
\& 117
\end{aligned}
\]} \& \multirow[t]{2}{*}{464
465
463} \& \multirow[t]{2}{*}{294
294
285} \\
\hline August ........
September . . . \& \& 344
342 \& \& \& \& 887
879 \& \& \& \& \& \& \& \\
\hline October....... \& 293 \& 344 \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 6,093 \\
\& 6,113 \\
\& 6,108
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 1,185 \\
\& 1,208 \\
\& 1,205
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 69 \\
\& 69 \\
\& 67
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 879 \\
\& 881 \\
\& 888
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 1,231 \\
\& 1,228 \\
\& 1,229
\end{aligned}
\]} \& 553 \& 689 \& 618 \& 117 \& 465 \& 287 \\
\hline November \(\ldots . .\).
December \(\ldots\). \& 291
291 \& 339
351 \& \& \& \& \& \& 552
554 \& 689
689 \& 618
618 \& 117 \& 465
463 \& 286
286 \\
\hline \multicolumn{14}{|l|}{1970:} \\
\hline January ....... \& \multirow[t]{2}{*}{288
288
287} \& 344
342 \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 6,117 \\
\& 6,103 \\
\& 6,084
\end{aligned}
\]} \& \multirow[t]{2}{*}{1,214
1,226
1,222} \& \multirow[t]{2}{*}{69
69
69} \& \[
\begin{aligned}
\& 883 \\
\& 874
\end{aligned}
\] \& 1,225
1220 \& \begin{tabular}{l}
554 \\
553 \\
\hline
\end{tabular} \& 690
689 \& 616
613 \& 118
119 \& 464
459 \& 284

281 <br>
\hline March .......... \& \& 340 \& \& \& \& 871 \& 1,213 \& 553 \& 688 \& 611 \& 118 \& 459 \& 280 <br>
\hline April .......... \& 287 \& 335
331 \& 6,058 \& 1,208 \& 70 \& 870 \& 1,210 \& 553 \& 687 \& 608 \& 117 \& 455 \& 280 <br>
\hline May $\ldots . . . . .$.
June . \& 283
279 \& 331
329 \& 5,980
5,989 \& 1,205
1,202 \& 70

70 \& | 864 |
| :--- |
| 852 | \& 1,194 \& 548

545 \& ${ }_{680}^{682}$ \& 604
600 \& 117 \& 418 \& 278 <br>
\hline June .......... \& 279 \& 329 \& 5,989 \& 1,202 \& 70 \& 852 \& 1,202 \& 545 \& 680 \& 600 \& 117 \& 442 \& 279 <br>
\hline August.......... \& 271 \& 326
324 \& 5,946
5,947 \& 1,186 \& 69
66 \& 850
850 \& 1,195 \& 538
540 \& 687 \& 599
602 \& 114 \& 440
442 \& 272
271 <br>
\hline October ...... \& 266 \& 319 \& \& 1,179 \& 66 \& 844 \& 1,185 \& 534 \& 676 \& 597 \& 114 \& 432 \& 269 <br>
\hline November $\ldots$....
December $\ldots$. \& 263
261 \& 315
319 \& 5,895 \& 1,186 \& 67
66 \& 841
842 \& 1,189 \& 535
532 \& 674
675 \& 592
588 \& 115
116 \& 430
430 \& 266
263 <br>
\hline
\end{tabular}

LABOR FORCE, EMPLOYMENT, AND EARNINGS--WEEKLY HOURS

\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}{|l|}{AVERAGE WEEKLY GROSS HOURS PER PRODUCTION (OR NONSUPERVISORY) WORKER ON PAYROLLS OF PRIVATE NONAGRICULTURAL ESTABLISHMENTS \({ }^{1}\)} \\
\hline \& \multicolumn{2}{|c|}{Total \({ }^{2}\)} \& \multicolumn{12}{|c|}{Adjusted for seasonal variation \({ }^{3}\)} \\
\hline \& \multirow[b]{3}{*}{Seasonally adjusted} \& \multirow[b]{3}{*}{Not seasonally adjusted} \& \multirow[b]{3}{*}{Mining} \& \multirow[b]{3}{*}{Contract construetion} \& \multicolumn{10}{|c|}{Manufacturing industries} \\
\hline \& \& \& \& \& \multicolumn{2}{|c|}{Total} \& \multirow[b]{2}{*}{Average overtime hours \({ }^{4}\)} \& \multicolumn{7}{|c|}{Durable goods industries} \\
\hline \& \& \& \& \& Unadjusted for seasonal variation \& Adjusted for seasonal variation \& \& Total \& Average overtime hours \({ }^{4}\) \& Ordnance and acces. sories \& \begin{tabular}{l}
Lumber \\
and \\
wood \\
products
\end{tabular} \& Furniture and fixtures \& Stone, clay, and glass products \& Primary metal industries \\
\hline \& \multicolumn{14}{|c|}{Hours} \\
\hline  \&  \& \begin{tabular}{l}
40.3 \\
40.0 \\
39.4 \\
\hline
\end{tabular} \& 40.8
39.4
36.3 \& \[
\begin{aligned}
\& 38.2 \\
\& 38.1 \\
\& 37.7
\end{aligned}
\] \& \[
\begin{aligned}
\& 40.4 \\
\& 40.0 \\
\& 39.1
\end{aligned}
\] \& \& \& 40.5
40.4
39.4 \& \(\ldots . .\). \& 41.2
41.3
39.7 \& 40.3
40.0
39.2 \& 41.5
41.0
40.0 \& 41.0
40.7
39.7 \& 39.9
40.2
38.4 \\
\hline  \& \& 39.8
39.8
39.9
39.9
39.6
39.1
39.6 \& 37.9
38.4
38.6
38.8
38.6 \& 37.4
38.4
38.1
38.9
37.9
37.2 \& 40.5
40.6
40.7
40.5
39.6 \& \& \& 41.1
41.5
41.5
41.2
40.1 \& \& 41.6
43.3
42.5
40.7
39.9 \& 39.5
39.5
39.7
39.7
39.1

39.1 \& 41.8
41.1
41.4
40.9
40.0 \& 41.1
41.4
41.1
40.8
40.5 \& 40.9
41.6
40.8
41.0
38.8 <br>
\hline $1955 \ldots \ldots \ldots$.
$195 . \ldots \ldots .$.
$1957 \ldots \ldots .$.
$1958 . \ldots \ldots \ldots$.
$1959 . \ldots \ldots$. \& \& 39.6
39.6
38.8
38.8
38.5
39.0

38.6 \& 40.7
40.8
40.1
38.9
40.5 \& 37.1
37.5
37.0
36.0
37.0
3.0 \& 40.7
40.4
39.8
39.2
40.3 \& \& 2.8
2.3
2.0
2.7 \& 41.3
41.0
40.3
39.5

40.7 \& | 3.0 |
| :--- |
| 2.4 |
| 1.9 |
| 2.7 |
| 2. | \& 40.4

41.5
40.5
40.5
41.3 \& 39.5
38.8
38.8
38.3
38.6
39.7 \& 41.4
40.7
39.9
39.3
40.7 \& 41.4
41.1
40.4
40.4
41.2 \& 41.3
41.0
39.6
38.3
40.5 <br>
\hline  \& \& 38.6
38.6
38.6
38.7
38.8
38.7 \& 40.4
40.5
40.9
41.6
41.9 \& 36.7
36.9
37.0
37.3
37.2 \& 39.7
39.8
40.4
40.5
40.7 \& \& 2.4
2.4
2.8
2.8
3.8
3.1 \& 40.1
40.3
40.9
41.1

41.4 \& | 2.4 |
| :--- |
| 2.3 |
| 2.8 |
| 2.9 |
| 3.3 | \& 40.9

41.9
41.2
41.1
40.5 \& 39.0
39.4
39.4
40.8
40.1
40.4 \& 40.0
40.0
40.7
40.9
41.2 \& 40.6
40.7
40.9
41.4
41.7 \& 39.0
39.6
40.2
41.0
41.8 <br>
\hline  \& \& 38.8
38.6
38.0
37.8
37.7 \& 42.3
42.7
42.6
42.6
43.0 \& 37.4
37.6
37.7
37.4
37.9 \& 41.2
41.3
40.6
40.7

40.6 \& \& | 3.6 |
| :--- |
| 3.9 |
| 3.4 |
| 3.6 |
| 3.6 |
|  |
|  | \& 42.0

42.1
41.2
41.4

41.3 \& | 3.9 |
| :--- |
| 3.3 |
| 3.3 |
| 3.8 |
| 3.8 | \& 41.9

42.2
41.7
41.5
40.4 \& 40.9
40.8
40.2
40.6
40.2 \& 41.6
41.5
40.4
40.6
40.4 \& 42.0
42.0
41.6
41.8
41.9 \& 42.1
42.1
41.1
41.6
41.8 <br>
\hline 1970............ \& \& 37.1 \& 42.7 \& 37.4 \& 39.8 \& \& 3.0 \& 40.3 \& 2.9 \& 40.6 \& 39.7 \& 39.2 \& 41.2 \& 40.5 <br>
\hline 1967:
$\qquad$ February...... March \& 38.4
38.0
38.0 \& 38.1
37.7
37.8 \& 42.7
42.3

42.4 \& | 38.8 |
| :--- |
| 37.3 |
| 37.5 | \& 40.8

40.1
40.3 \& 41.0
40.4

40.4 \& | 3.6 |
| :--- |
| 3.4 |
| 3.4 | \& 41.8

41.0

41.1 \& | 3.9 |
| :--- |
| 3.6 |
| 3.6 | \& 42.0

41.6
41.7 \& 40.5
40.2
40.4 \& 40.8
40.3
40.1 \& 42.0
41.3
41.4 \& 41.8
41.0
40.8 <br>
\hline April .........
May........

June ...... \& \[
$$
\begin{array}{r}
37.9 \\
37.9 \\
37.9
\end{array}
$$

\] \& | 37.6 |
| :--- |
| 37.8 |
| 38.1 | \& 42.4

42.3
42.3 \& 37.2
36.9
37.4 \& 40.2
40.4
40.6 \& 40.5
40.4
40.4 \& 3.3
3.3
3.2
3.2 \& 41.0
41.1
41.0 \& 3.6
3.6
3.3
3.3 \& 41.5
41.9
40.9 \& 40.4
40.0
40.1 \& 40.1
40.0
40.2 \& 41.3
41.2
41.4 \& 40.4
40.8
40.7 <br>

\hline $$
\begin{aligned}
& \text { July............. } \\
& \text { August....... } \\
& \text { September .... }
\end{aligned}
$$ \& 38.0

37.9
38.0 \& 38.3
38.4
38.2 \& 43.0
42.7
42.8 \& 37.6
37.4
37.6 \& 40.3
40.7
41.0 \& 40.5
40.7

40.8 \& | 3.3 |
| :--- |
| 3.3 |
| 3.4 | \& 41.1

41.2

41.3 \& | 3.5 |
| :--- |
| 3.5 |
| 3.6 | \& 41.9

41.8
42.2 \& 40.0
39.7
40.2 \& 40.4
40.3
40.5 \& 41.5
41.6
41.8 \& 40.8
41.0
41.1 <br>

\hline | October...... . November ..... |
| :--- |
| December ..... | \& 37.9

38.1
37.8 \& 38.0
38.0
38.0 \& 42.5
43.1
42.3 \& 37.4
39.4
36.9 \& 40.8
40.8
41.1 \& 40.7
40.7
40.7 \& 3.4
3.3
3.4
3.4 \& 41.2
41.1
41.3 \& 3.5
3.3
3.6 \& 41.7
41.8
41.7 \& 40.4
41.0
39.9 \& 40.4
40.5
40.7 \& 41.7
42.1
41.6 \& 41.3
41.5
41.7 <br>
\hline 1968:
$\qquad$ February....... Morch $\qquad$ \& 37.7
38.0
37.8 \& 37.4
37.6
37.6 \& 41.8
42.4
42.4 \& 36.5
37.6
36.9 \& 40.0
40.6
40.6 \& 40.2
40.9
40.7 \& $\begin{array}{r}3.4 \\ 3.5 \\ 3.5 \\ \hline\end{array}$ \& 41.0
41.6
41.3 \& 3.6
3.6
3.6 \& 40.1
42.2
41.7 \& 38.8
41.1
40.3 \& 39.5
41.2
40.8 \& 41.0
41.8
41.6 \& 41.5
41.8
41.8 <br>

\hline $$
\begin{aligned}
& \text { Apri] . . . . . . . . . } \\
& \text { May . } \\
& \text { June . . . . . . . . . }
\end{aligned}
$$ \& 37.7

37.8
37.9 \& 37.4
37.7
38.1 \& 42.4
42.7
42.9 \& 37.6
37.4
37.6 \& 39.8
40.9
41.1 \& 40.1
40.9
40.9 \& 3.1
3.7
3.6
3.6 \& 40.6
41.6
41.6 \& 3.2
3.9
3.8
3 \& 40.7
41.5
41.5 \& 40.2
40.4
40.9 \& 39.9
41.1
40.9 \& 41.8
41.8
42.0 \& 42.2
42.1
42.1 <br>
\hline July .............
$\substack{\text { Augst } \\ \text { September....... }}$ \& $\begin{array}{r}37.8 \\ 37.8 \\ 37.9 \\ \hline\end{array}$ \& 38.2
38.3
38.1 \& 43.2
42.9

43.0 \& | 37.4 |
| :--- |
| 37.6 |
| 37.5 | \& 40.7

40.7
41.2 \& 40.9
40.7
40.9 \& 3.6
3.6
3.5
3.7 \& 41.5
41.2

41.5 \& | 3.8 |
| :--- |
| 3.7 |
| 3.8 | \& 41.5

41.7
41.9 \& 40.8
40.8

41.0 \& | 40.7 |
| :--- |
| 40.7 |
| 40.8 | \& 41.9

41.9
42.1 \& 41.8
40.2
41.3 <br>

\hline October. November December ...... \& $$
\begin{array}{r}
37.8 \\
37.6 \\
37.6
\end{array}
$$ \& 37.9

37.5
37.8 \& 41.2
42.8
43.1 \& 37.7
36.1
37.4 \& 41.1
40.9
41.1 \& 40.9
40.8
40.6 \& 3.7
3.7
3.8
3.7 \& 41.6
41.6
41.2 \& 3.9
4.1
3.9 \& 42.1
41.5
41.3 \& 40.8
40.4
40.9 \& 40.8
40.5
40.4 \& 42.2
41.8
41.9 \& 41.4
41.5
41.6 <br>
\hline 1969: January February $\qquad$ March \& 37.7
37.6
37.7 \& $\begin{array}{r}37.4 \\ 37.2 \\ 37.5 \\ \hline\end{array}$ \& 43.3
43.1

42.8 \& | 38.2 |
| :--- |
| 37.8 |
| 37.8 | \& 40.4

40.0
40.7 \& 40.6
40.3
40.8 \& 3.7
3.5
3.7
3 \& 41.3
41.2

41.5 \& | 3.8 |
| :--- |
| 3.8 |
| 3.9 | \& 39.9

40.2
40.7 \& 40.3
40.6
40.8 \& 40.7
40.5
40.8 \& 42.0
42.1
42.1 \& 41.7
41.7
42.0 <br>
\hline  \& 37.8
37.8
37.7 \& 37.5
37.6
37.9
37.9 \& 43.4
43.4
41.9 \& 37.7
38.0
37.7 \& 40.5
40.7
40.9 \& 40.8
40.7
40.7 \& 3.7
3.7
3.7
3.6
3.6 \& 41.4
41.4
41.3 \& 3.9
3.8
3.8
3.9
3.8 \& 40.6
40.5
40.7 \& 40.2
40.3
40.1 \& 40.8
40.8
40.6 \& 42.0
42.2
41.9 \& 42.0
41.8
41.7 <br>
\hline July............
August
September....... \& 37.6
37.6
37.7 \& 38.0
38.1
37.9 \& 42.6
43.2
43.2 \& 37.6
37.9
38.0 \& 40.4
40.6
41.0 \& 40.6
40.6

40.7 \& | 3.6 |
| :--- |
| 3.6 |
| 3.6 | \& 41.2

41.1

41.4 \& | 3.8 |
| :--- |
| 3.8 |
| 3.8 |
| 3.8 | \& 40.3

40.4
40.4 \& 39.8
39.9
40.0 \& 40.1
40.3
40.1 \& 41.7
41.9
41.9 \& 41.5
41.8
42.1 <br>
\hline October $\qquad$ November. $\qquad$ December ..... \& 37.5
37.5
37.5 \& 37.6
37.4
37.7 \& 42.9
43.3
43.1 \& 37.7
38.0
37.9 \& 40.7
40.6
41.0 \& 40.5
40.5
40.6 \& 3.6
3.5
3.5
3.5 \& 41.2
41.1
41.2 \& 3.7
3.6
3.6
3.6 \& 40.3
40.4
40.5 \& 40.0
40.1
40.1 \& 39.9
39.9
39.9 \& 41.7
41.9
41.9 \& 42.2
41.6
41.7 <br>
\hline 1970: January February....... March \& 37.4
37.4
37.3 \& 37.1
37.0
37.1 \& 42.8
43.2
43.0 \& 37.3
38.1
38.0 \& 40.0
39.8
40.0 \& 40.2
40.2

40.1 \& | 3.3 |
| :--- |
| 3.2 |
| 3.2 | \& 40.8

40.7
40.6 \& 3.4
3.2
3.2
3 \& 40.5
40.9
40.9 \& 39.8
40.0
39.5 \& 39.5
39.5
39.4 \& 41.6
41.4
41.6 \& 41.2
40.9
40.8 <br>

\hline $$
\begin{aligned}
& \text { April } \ldots \ldots . . . . . . . \\
& \text { May } \\
& \text { June ............ }
\end{aligned}
$$ \& 37.2

37.1
37.2 \& 37.9
37.0
37.4 \& 43.0
42.6
42.5 \& 38.1
37.9
37.5 \& 39.6
39.8
40.1 \& 39.9
39.8
39.9 \& 3.0
3.0
3.0
3.0
3 \& 40.4
40.3
40.5 \& 3.0
3.0
3.1
3 \& 41.0
40.7
40.5 \& 39.8
39.7
39.6 \& 39.3
38.9
38.9 \& 41.4
41.2
41.1 \& 40.3
40.3
40.4 <br>

\hline $$
\begin{aligned}
& \text { July................... } \\
& \text { August....... }
\end{aligned}
$$

September ...... \& 37.2
37.1
36.7 \& 37.6
37.6
37.0 \& 42.4
42.3
42.1 \& 37.4
37.3
35.0 \& 39.9
39.8
39.6 \& 40.1
39.8
39.3 \& 3.0
3.9
2.8
2.8 \& 40.6
40.2
39.8 \& 3.0
2.9
2.7 \& 40.4
40.4
39.7 \& 39.7
39.7
39.5 \& 39.2
39.0
38.3 \& 41.1
41.0
40.9 \& 40.5
40.4
41.0 <br>

\hline | October |
| :--- |
| November .... |
| December | \& 36.9

36.9

37.0 \& | 36.9 |
| :--- |
| 36.8 |
| 37.1 | \& 42.7

42.7
42.8 \& 37.0
37.2
37.7 \& 39.6
39.7
39.9 \& 39.4
39.6
39.5 \& 2.8
2.7
2.7 \& 39.9
40.0
40.0 \& 2.6
2.5
2.6 \& 40.2
40.4
40.7 \& 39.3
39.8
39.7 \& $\begin{array}{r}39.2 \\ 39.3 \\ 39.5 \\ \hline\end{array}$ \& 41.0
41.1
41.3 \& 39.9
39.6
39.9 <br>
\hline
\end{tabular}

LABOR FORCE, EMPLOYMENT, AND EARNINGS--WEEKLY HOURS--Con.


LABOR FORCE, EMPLOYMENT, AND EARNINGS--WEEKLY HOURS AND MAN-HOURS


LABOR FORCE, EMPLOYMENT, AND EARNINGS--MAN-HOUR INDEXES--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{YEAR AND
MONTH} \& \multicolumn{13}{|c|}{MAN-HOURS IN MANUFACTURRING ESTABLISHMENTS: INDEXES OF AGGREGATE WEEKLY MAN-HOURS \({ }^{1}\)} \\
\hline \& \multicolumn{13}{|c|}{Adiosted for seasonal variction} \\
\hline \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Manvica. } \\
\text { industries } \\
\text { ind }
\end{gathered}
\]} \& \multicolumn{12}{|c|}{Duroble goods industries} \\
\hline \& \& Total \& \[
\begin{gathered}
\text { Ordnance } \\
\text { and } \\
\text { accessories }
\end{gathered}
\] \& \[
\begin{gathered}
\text { Lumber } \\
\substack{\text { mod } \\
\text { proded } \\
\text { prodects }}
\end{gathered}
\] \& \[
\begin{aligned}
\& \text { Furniture } \\
\& \text { and } \\
\& \text { fixtures }
\end{aligned}
\] \&  \& \[
\begin{aligned}
\& \text { Primery } \\
\& \text { Penterl } \\
\& \text { industics }
\end{aligned}
\] \& \[
\begin{aligned}
\& \text { Fabricated } \\
\& \text { metal } \\
\& \text { products }
\end{aligned}
\] \& \[
\begin{gathered}
\text { Mochinery, } \\
\text { exeefol } \\
\text { electical }
\end{gathered}
\] \&  \& (tanspor \&  \&  \\
\hline \& \multicolumn{13}{|c|}{1967 = 100} \\
\hline  \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \& \multirow[t]{6}{*}{} \\
\hline  \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline  \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline  \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline  \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1970... \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1967:
\(\qquad\) \& \[
\begin{aligned}
\& 1020 \\
\& 1020 \\
\& 1020
\end{aligned}
\] \& 103.4 \& \begin{tabular}{l}
90.8 \\
979 \\
97.0 \\
\hline
\end{tabular} \&  \&  \& \[
\begin{aligned}
\& 102.6 \\
\& 100.1 \\
\& 100.1
\end{aligned}
\] \& \[
\begin{aligned}
\& 10.9 \\
\& 10.9 \\
\& 10018
\end{aligned}
\] \& 103.2
\(\substack{10.2 \\ 100.2}\)

1008 \& \[
$$
\begin{aligned}
& 1040.1 \\
& 10.15 \\
& 1020
\end{aligned}
$$

\] \& (10.6. \& | 10.7 |
| :--- |
| 100.7 |
| 90.3 |
| 909 |
| 9.0 | \&  \& | 104.0 |
| :--- |
| cose |
| 100.2 | <br>


\hline April .........: \& | 99.8 |
| :--- |
| 99.3 |
| 98.9 | \& 99,7 \& | 98.5 |
| :--- |
| 97.5 |
| 98.8 | \& (10.7. \&  \& ¢8.9.9 \& ¢ 98.9 .9 \& (100.0 \&  \& 99.2

98.7

96.1 \&  \& \begin{tabular}{r}
10.5 <br>
$\substack{99.5 \\
99.4 \\
\hline \\
\hline \\
\hline}$

 \& 

10.0 <br>
$\substack{10.0 \\
99.8}$ <br>
\hline 9.8
\end{tabular} <br>

\hline  \& 99.0
99.7

99.1 \& (9, \& \begin{tabular}{l}
lo. <br>
$\substack{00.9 \\
104.5}$ <br>
10.5 <br>
\hline

 \&  \& ¢ 98.8 \& ¢ 9 ¢9.4. \& 

97.5 <br>
97.0 <br>
97.0 <br>
\hline
\end{tabular} \& (100.0 \& $\begin{array}{r}9.9 \\ \substack{90.3 \\ 90.3 \\ 90.3} \\ \hline\end{array}$ \& 98.5

99.4
97.7 \& 197.7
1093

96.7 \& | 99.4 |
| :--- |
| 99.9 |
| 99.3 | \& $\xrightarrow{99.5} 9$ <br>

\hline  \& (10.0. \& | 98.0 |
| :---: |
| $\substack{980 . \\ 100.8 \\ 10.8}$ | \& $\xrightarrow{105.6}$| lo.4 |
| :--- |
| 10.7 | \& $\xrightarrow{100.1}$ 101. \&  \&  \& (8.1. \& ¢ \& 96.3

98.5
97.2 \& (o.4 \&  \& ( $\begin{array}{r}90.4 \\ 100.4 \\ 100.5\end{array}$ \&  <br>

\hline | 1968: $\qquad$ |
| :--- |
| February March | \& | 9.9 .7 |
| :--- |
| 100.5 |
| 100.9 | \& \[

$$
\begin{gathered}
\text { 100.1. } \\
\text { 100. } \\
\hline 00.7
\end{gathered}
$$

\] \&  \& (is.7. \& \[

$$
\begin{aligned}
& 90.9 .9 \\
& \hline 9.5 \\
& \hline 038,8
\end{aligned}
$$

\] \& | 100.0 |
| :---: |
| 99.5 |
| 99.8 | \&  \& 100.400. \& 98.6

97.6

97.1 \& $$
\begin{gathered}
100.3 \\
909.6 \\
909.8
\end{gathered}
$$ \&  \& 99.2. \& ¢8.7. <br>

\hline  \& \[
$$
\begin{gathered}
90,202 \\
1024 \\
\hline 104
\end{gathered}
$$

\] \& (9,8, \& | 107.0 |
| :--- |
| $\substack{10.9 \\ 100.8}$ |
|  |
| 10. | \& (109.2 \& (101.7 \&  \& \[

$$
\begin{aligned}
& 1029.9 \\
& 10071 \\
& 100.1
\end{aligned}
$$
\] \&  \& 94.0

98.6
96.6 \& (10.1 \&  \& (98.1. \&  <br>

\hline  \& \[
$$
\begin{aligned}
& 1020 \\
& \text { 1020. } \\
& 1020
\end{aligned}
$$

\] \& (10.1.8 \& | 111.4 |
| :--- |
| 112.5 |
| 12.5 |
| 1.5 | \& (101.5 \& (104.9 \& (104.2 \& | 101.2 |
| :--- |
| $\substack{59.7 \\ 97.7}$ | \& (102.4 | 102.8 |
| :---: |
| 102.8 |
| 10.8 | \& ¢ | 96.3 |
| :---: |
| 96.5 |
| 96.8 |
| 9.8 | \& (9, \& 10.9

$\substack{10.9 \\ 107.8}$
10.8 \& 97.8 \& (100.7 $\begin{aligned} & 100.7 \\ & 100.9 \\ & 10.9\end{aligned}$ <br>

\hline $$
\begin{gathered}
\text { Otober } \\
\text { Dece } \\
\text { eve }
\end{gathered}
$$ \& \[

$$
\begin{aligned}
& 1027 \\
& 1028
\end{aligned}
$$

\] \& , \& $\xrightarrow{10,0} 1$ \& (102.4. \& \[

$$
\begin{aligned}
& 105.7 \\
& 10.0 \\
& 10,0
\end{aligned}
$$

\] \& (10.3 \& 年产, \& (10.5. \& $\xrightarrow{97.6} 9$ \&  \& (10.5 | 108.5 |
| :---: |
| 108.9 |
| 107.1 | \&  \& | 101.3 |
| :--- |
| $\substack{101.5 \\ 101.5}$ | <br>


\hline | 1969: |
| :--- |
| January |
| March ........ | \&  \& | 103.2 |
| :---: | :---: |
| $\substack{103.2 \\ 104.3 \\ \hline}$ |
|  |
| 10.3 | \& | 108.2 |
| :--- |
| 10, |
| 109.9 |
| 1092 | \&  \&  \& | 10.6 |
| :--- |
| $\substack{106.6 \\ 106.9}$ |
|  |
| 180.9 | \& (10.1. \&  \&  \& - | 10.4 |
| :--- |
| 100.5 |
| 102.8 |
|  |
| 188 | \& | 10.9 |
| :--- |
| $\substack{106.7 \\ 107.5 \\ 10.5}$ | \& (10.0. ${ }_{\substack{102 . \\ 103.3}}^{10.3}$ \& $\begin{array}{r}101.1 \\ \text { 97.4. } \\ \text { 101.4 } \\ \hline\end{array}$ <br>

\hline  \& (10. \&  \& 10,7
10.3
104.7

1 \& \begin{tabular}{l}
102. <br>
$\substack{102.2 \\
102.0}$ <br>
1020 <br>
\hline

 \&  \&  \& (10.3. 

103.3 <br>
104.0 <br>
10.0 <br>
\hline
\end{tabular} \& (105.8 \&  \&  \& (107.6 $\begin{gathered}105.6 \\ 107.8 \\ 1\end{gathered}$ \& (104.0. \& (102.2 <br>

\hline  \&  \& \[
$$
\begin{aligned}
& \text { 0.4.3. } \\
& 104.4
\end{aligned}
$$

\] \& | 10.2 |
| :--- |
| $\substack{10.2 \\ 995.1}$ |
|  |
| 0.5 | \& (100.5 \& | 107.0 |
| :---: |
| $\substack{100.5 \\ 10.5}$ | \& \[

$$
\begin{aligned}
& 105.3 \\
& 1050.0 \\
& 1050
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1037 \\
& 10595 \\
& 1053
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
10.58 \\
\text { 105. } \\
\hline 0.5
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 100.4 \\
& 100.7 \\
& 100.7
\end{aligned}
$$
\] \& 10.4

$\substack{104.8 \\ 103.9}$

1 \& (108.8 \& (103.9 \& (10.7. 100.6 <br>

\hline  \& $$
\begin{gathered}
10,3 \\
1020 \\
102.3 \\
\hline
\end{gathered}
$$ \& \[

$$
\begin{aligned}
& 104.1 \\
& \text { 1020 }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 92.6 \\
& 98.2 \\
& 89.2
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
98.7 \\
99.7 \\
99.7
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 105.5 \\
& 100.4 \\
& 1004.4
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1057 \\
& 105 \cdot 5 \\
& 105 \cdot 8
\end{aligned}
$$

\] \&  \& \[

$$
\begin{aligned}
& \text { 104. } 0.5 \\
& 104.5
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1020 \\
& 100.0 \\
& 1020
\end{aligned}
$$

\] \& (105.0 \& \[

$$
\begin{aligned}
& 105 \cdot 2 \\
& 1020 \\
& 102: 2
\end{aligned}
$$
\] \&  \&  <br>

\hline $$
\begin{aligned}
& \text { 1970: } \\
& \text { January } \\
& \text { February } \\
& \text { March . }
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 100.9 \\
& 10020 \\
& 100.1
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
99.0 \\
999.2
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 8.3 \\
& 81.6 \\
& 81.6
\end{aligned}
$$

\] \& | 98, |
| :--- |
| 98.0 |
| 95.2 |
| 9.2 | \& \[

$$
\begin{aligned}
& 1031 \\
& 10015 \\
& 1015
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1040.0 \\
& \text { 103. } \\
& \text { 10. }
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 103.1 \\
& 1030 \\
& 10.20 .2
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 100.6 \\
& 100.4 \\
& 101.7
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
10.0 .8 \\
909.6 \\
999.6
\end{gathered}
$$
\] \&  \& ¢ 9 \& (100.9 \&  <br>

\hline  \& $$
\begin{aligned}
& 98.9 \\
& 97.2 \\
& 970
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 97.7 \\
& 959.9 \\
& 95.5 \\
& \hline
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
78.9 \\
74.1 \\
7
\end{gathered}
$$

\] \& \[

$$
\begin{aligned}
& 95.0 \\
& 92,0 \\
& 920
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 100.2 \\
& \hline 9.54 \\
& 9559
\end{aligned}
$$

\] \& | 102.3 |
| :--- |
| $\substack{102.6 \\ 100.0 \\ \hline}$ | \& \[

$$
\begin{gathered}
9.01 \\
98.0 \\
96.7
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
10.90 .9 \\
98980.5
\end{gathered}
$$

\] \& \[

$$
\begin{gathered}
97.5 \\
954.5 \\
94.1
\end{gathered}
$$
\] \& 99.1

97.0
96.3 \& $\begin{array}{r}\text { 94.4. } \\ \text { 93, } \\ 94.9 \\ \hline 1.5\end{array}$ \& (10.1. \& 97.7
985
95.2 <br>

\hline  \& \[
$$
\begin{aligned}
& 96.9 \\
& 95.7 \\
& 94.4
\end{aligned}
$$

\] \& ¢ 95.2 .8 \& | 70.6 |
| :--- |
| $\substack{70.1 \\ 67.8}$ |
|  | \& $\begin{array}{r}92.4 \\ 92.4 \\ 92.2 \\ \\ \hline\end{array}$ \& \[

$$
\begin{gathered}
96.9 \\
\hline 9.4 \\
\hline 95.4
\end{gathered}
$$

\] \&  \& $\xrightarrow[\substack{96.7 \\ 9.7 \\ 99.3 \\ \hline \\ \hline}]{ }$ \& | 99.5 |
| :--- |
| 98.5 |
| 96.5 |
| 8. | \& \[

$$
\begin{aligned}
& 93.4 \\
& 88.6 \\
& 88.6
\end{aligned}
$$
\] \& 97.2. 9 \& 929.6 \& $\begin{array}{r}955 \\ 9.7 \\ 9.9 \\ 9.9 \\ \hline 1\end{array}$ \& 95.3

94.3
98.5 <br>

\hline  \& \[
$$
\begin{aligned}
& 9,1 \\
& \substack{90.4 \\
92.6}
\end{aligned}
$$

\] \& | 87.7 |
| :---: |
| 8.7 |
| 89.3 | \& | 65.3 |
| :--- |
| $\substack{65.3 \\ 62.2}$ | \& 91.5

9.5
9.5
9.3 \& 96.6 \& 98.8. ${ }_{\substack{98.0 \\ 98.7}}$ \& 93.0
89.5

90.9 \& \begin{tabular}{l}
91.0 <br>
90.0 <br>
98.0 <br>
\hline

 \& ¢ 

86.3 <br>
88.6 <br>
84.2 <br>
\hline
\end{tabular} \& $\xrightarrow[\substack{91.4 \\ 88.1 \\ 89.1}]{ }$ \& 67.9

$\substack{67.8 \\ 87.6}$ \& $\stackrel{9}{90.1}$ \& 9.8
$\substack{90.5 \\ 92.5}$ <br>
\hline
\end{tabular}

LABOR FORCE, EMPLOYMENT, AND EARNINGS--MAN-HOUR INDEXES--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{YEAR AND MONTH} \& \multicolumn{11}{|c|}{MAN-HOURS \(\mathrm{IN}^{\text {MANUFACTURING ESTABLISHMENTS: }}\) INDEXES OF AGGREGATE WEEKLY MAN-HOURS \({ }^{1}\)} \\
\hline \& \multicolumn{11}{|c|}{Adjusted for seasonal variation} \\
\hline \& \multicolumn{11}{|c|}{Nondurable goods industries} \\
\hline \& Total \& Food and kindred products \& Tobaceo manufactures \& \[
\begin{aligned}
\& \text { Textile } \\
\& \text { mill } \\
\& \text { products }
\end{aligned}
\] \& Apparel and other textile products \& Paper and allied products \& Printing and publishing \& \begin{tabular}{l}
Chemicals \\
ond allied products
\end{tabular} \& Petroleum and cool products \& Rubber and plasties products, n.e.c. \& Leather and leather products \\
\hline \& \multicolumn{11}{|c|}{1967-100} \\
\hline  \& 101.4
100.5
93.3 \& 124.0
119.8
115.6 \& 149.9
143.4
132.2 \& 139.0
140.9
119.3 \& 84.5
86.2
83.6 \& 77.8
77.7
72.1 \& 77.2
76.6
74.6 \& 81.7
81.2
74.3 \& 140.7
145.7
139.7 \& 64.0
60.5
53.0 \& 124.7
118.6
110.0 \\
\hline  \& 97.8
98.6
97.6
98.9
92.9 \& 114.7
116.1
114.7
113.7
110.3 \& 126.7
129.0
13.4
127.9
125.2 \& 133.2
128.1
120.9
10.8
105.0 \& 87.1
86.4
88.4
90.4
83.4 \& 79.8
83.4
80.4
84.6
82.6
82.9 \& 75.8
77.4
78.2
80.2
79.7 \& 77.2
84.3
84.1
87.1
83.4 \& 137.3
14.2
14.2
144.0
138.8
136.8 \& 62.9
67.1
67.0
70.8
62.1 \& 115.2
108.3
114.1
113.5
105.9 \\
\hline  \& 96.9
96.6
93.6
89.6
83.0 \& 110.4
110.7
106.2
102.5
103.1 \& 127.7
12.5
115.3
115.6
114.5 \& 110.9
107.8
99.9
92.5
99.8 \& 88.6
87.6
86.0
81.9
88.9 \& 86.7
88.3
87.0
84.4
89.6 \& 82.7
85.7
85.7
84.7
84.4
8.2 \& 83.5
87.7
86.2
81.6
85.1
8.1 \& 136.7
113.1
130.9
120.9
117.8 \& 73.3
71.4
71.7
63.1
72.8 \& 112.4
110.5
10.0
100.7
108.8 \\
\hline \(1960 \ldots \ldots \ldots\).
\(196 \ldots \ldots \ldots\)
\(1962 \ldots \ldots \ldots\).
\(196 . \ldots \ldots \ldots\).
\(1964 \ldots \ldots \ldots\) \& 92.2
90.9
93.2
92.7
93.6 \& 101.8
100.2
99.4
98.4
97.7 \& 111.6
108.5
106.0
103.5
106.7 \& 95.0
92.3
94.3
94.9
94.6
94.3 \& 87.4
85.7
91.3
92.3
93.3 \& 89.8
90.1
91.9
92.3
92.9 \& 89.2
89.1
89.8
89.1
91.2 \& 85.6
84.9
87.7
88.7
89.4 \& 116.1
10.8
106.8
10.8
97.7 \& 71.2
70.8
79.0
80.0
84.5 \& 102.2
102.0
103.5
99.5
99.8 \\
\hline \[
\begin{aligned}
\& 1965 . \ldots \ldots \ldots . . . \\
\& 1966 \ldots \ldots \ldots . . \\
\& 196 \ldots \ldots \ldots \ldots . \\
\& 1968 . \ldots \ldots \ldots . . \\
\& 1969 \ldots \ldots \ldots .
\end{aligned}
\] \& 97.0
100.9
100.0
102.1
102.8 \& 98.1
100.0
100.0
100.0
100.9 \& 99.4
97.9
100.0
95.3
91.1 \& 99.3
103.6
100.0
104.3
103.9 \& 98.4
10.4
100.9
100.4
99.8 \& 95.3
100.0
100.0
102.1
105.0 \& 94.3
98.8
10.8
100.0
103.6 \& 93.0
98.1
100.0
103.5
105.6 \& 97.4
99.4
100.1
102.8
97.5 \& 99.7
10.7
100.8
100.0
115.6 \& 102.2
106.0
100.0
100.1
94.4 \\
\hline 1970.......... \& 99.3 \& 100.1 \& 90.5 \& 98.5 \& 95.2 \& 101.2 \& 101.3 \& 101.8 \& 101.6 \& 108.7 \& 88.4 \\
\hline 1967: January....... February March \& 101.8
99.9
99.7 \& 101.1
100.6
100.9 \& 106.3
93.6
97.6 \& 101.2
98.6
98.3 \& 103.6
100.5
99.0 \& 100.5
99.6
100.0 \& 101.2
100.1
100.7 \& 100.0
99.1
99.0 \& 97.7
99.9
99.5 \& 104.6
100.6
101.3 \& 103.4
99.4
98.2 \\
\hline \[
\begin{aligned}
\& \text { April . ......... } \\
\& \text { Moy. .......... }
\end{aligned}
\] \& 99.8
98.7
98.7
98.9 \& 99.9
100.2
100.6 \& 101.5
98.7
101.3 \& 99.0
98.5
98.5 \& 100.0
100.0
98.8 \& 99.1
98.8
99.9 \& 100.7
100.4
100.2 \& 100.0
98.8
99.5 \& 98.8
98.8
99.3 \& 101.7
88.9
90.8 \& 98.9
98.0
98.2 \\
\hline July...........
August.......
September... \& \(\begin{array}{r}98.8 \\ 99.2 \\ 100.3 \\ \hline\end{array}\) \& 99.9
99.2
100.4 \& 101.4
96.7
93.9 \& 98.4
98.9
101.0 \& 98.2
99.4
99.4 \& 100.4
100.3
100.0 \& 100.0
100.0
99.5 \& 99.7
99.7
99.7 \& 100.0
101.2
101.7 \& 89.3
102.6
103.8 \& 98.7
99.7
100.8 \\
\hline \begin{tabular}{l}
October \\
November..... \\
December.....
\end{tabular} \& 100.5
101.3
101.1 \& 99.8
100.2
100.0 \& 100.0
106.3
103.0 \& 102.0
102.2
102.8 \& 99.1
100.6
100.3 \& 100.2
100.2
100.8 \& 98.8
99.5
99.0 \& 101.0
101.7
102.0 \& 101.7
101.5
100.9 \& 104.6
105.6
104.9 \& 100.9
103.1
101.1 \\
\hline 1968: January Februory March \& 99.2
100.8
101.3 \& 98.3
98.9
98.9 \& 93.5
98.4
97.9 \& 99.2
104.7
104.1 \& 96.0
101.9
100.8 \& 99.8
100.7
100.1 \& 99.1
99.7
99.5 \& 101.9
102.6
102.2 \& 102.6
10.7
101.3 \& 104.9
106.6
106.6 \& 99.4
103.0
102.5 \\
\hline \[
\begin{aligned}
\& \text { April ........... } \\
\& \text { May } \\
\& \text { June ............. }
\end{aligned}
\] \& 99.7
102.2
102.9 \& 98.5
99.9
101.7 \& 83.8
96.1
97.1 \& 102.1
104.8
104.9 \& 97.4
100.2
101.9 \& 99.0
102.0
102.2 \& 98.9
100.4
100.4 \& 101.9
102.5
103.2 \& 101.7
101.8
102.3 \& 104.8
109.2
10.7 \& 101.0
102.8
102.6 \\
\hline \begin{tabular}{l}
July. \\
August \\
September....
\end{tabular} \& 102.3
102.8
103.2 \& 100.3
100.8
100.7 \& 95.8
100.8
98.2 \& 105.4
105.3
105.5 \& 100.6
100.7
101.7 \& 102.8
103.2
103.6
103 \& 100.5
101.4
101.2 \& 103.2
104.1
104.8 \& 103.5
103.3
103.5 \& 109.9
111.2
111.9 \& 98.9
100.6
100.5 \\
\hline \begin{tabular}{l}
October \\
November
\(\qquad\) \\
December ......
\end{tabular} \& 103.5
100.8
103.2 \& 100.7
99.8
101.2 \& 95.3
93.5
92.7 \& 105.4
105.2
105.4 \& 102.0
100.4
100.2 \& 103.7
103.9
104.6 \& 102.0
101.8
102.0 \& 104.9
105.3
105.7 \& 103.6
103.2
103.6 \& 113.5
113.2
114.0 \& 102.2
100.4
99.2 \\
\hline 1969: January . . . . . . . Rebrucry.....
March ........ \& 102.2
100.7
103.4
10.4 \& 100.4
1001.2
101.4 \& 93.5
90.0
90.2 \& 104.4
102.9
105.0 \& 100.6
98.4
100.6 \& 104.7
103.8
105.8
108 \& 102.4
101.2
102.3
10.3 \& 105.5
105.7
106.0 \& \(\begin{array}{r}62.4 \\ 88.2 \\ 100.9 \\ \hline\end{array}\) \& 114.2
113.2
115.7 \& 98.4
92.8
97.7 \\
\hline \[
\begin{aligned}
\& \text { Aprit ............ } \\
\& \text { May.......... } \\
\& \text { June ........ }
\end{aligned}
\] \& 103.1
103.2
103.5 \& 101.1
100.7
100.7 \& 87.4
92.1
95.2 \& 104.0
104.5
104.7 \& 100.6
100.8
101.2 \& 104.8
10.8
105.5
105.5 \& 102.3
102.3
102.9 \& 105.7
106.0
106.3 \& 102.8
10.3
100.9 \& 115.9
116.9
117.2 \& 97.0
96.2
95.3 \\
\hline July August September \& 103.1
103.0
102.6
102.1 \& 100.8
101.6
101.7 \& 90.7
94.3
93.8 \& 104.8
100.4
103.2 \& 100.3

99.6
98.7 \& 105.2
105.4
105.2 \& 103.0
103.3
103.2 \& 106.0
106.0
105.3 \& 103.1
104.1
101.9 \& 116.1
115.5
115.6 \& 93.9
93.9
91.5 <br>
\hline October November ..... December \& 102.1
102.6
102.7 \& 99.1
10.5
101.3 \& 90.4
90.1
85.4 \& 102.9
103.4
103.6 \& 98.9
98.7
99.0 \& 105.1
104.7
105.3 \& 104.0
104.2
104.5 \& 104.7
104.9
104.9 \& 101.9
10.4
100.4 \& 116.1
115.8
116.1 \& 91.9
92.0
92.8 <br>
\hline 1970: January....... February March \& 102.4
102.1
101.5 \& 102.0
102.8
102.2 \& 92.1
90.9
91.1 \& 102.6
10.1
100.7 \& 97.9
98.3
96.9 \& 104.8
103.9
103.9 \& 103.8
103.4
103.0 \& 104.9
104.1
103.8 \& 102.5
103.2
101.1 \& 115.5
114.3
114.0
112.7 \& 91.9
90.7
90.4 <br>

\hline $$
\begin{aligned}
& \text { Apil } \ldots . . . . . . \\
& \text { May } \ldots . . . . . \\
& \text { June .......... }
\end{aligned}
$$ \& 100.8

99.0
99.2 \& 101.0
101.0
100.0 \& 93.2
91.4
91.9 \& 100.9
99.2
98.1 \& 96.4
94.1
95.2 \& 103.4
102.4
102.0
10.9 \& 102.6
10.3
101.3 \& 102.0
102.1
101.2 \& 99.5
100.2
101.7 \& 112.7
10.8
108.5 \& 90.4
89.9
90.0 <br>

\hline | July |
| :--- |
| Augus $\qquad$ September. $\qquad$ | \& 99.4

98.4
97.1 \& 99.3
99.6
97.7 \& 91.3
90.6
84.3 \& 98.3
97.3
95.1 \& 96.2
94.4
91.5 \& $\begin{array}{r}100.2 \\ 99.9 \\ 99.5 \\ \hline 88\end{array}$ \& 101.3
100.3
100.2 \& 101.5
100.7
102.7 \& 102.0
103.5
101.4 \& 111.0
108.0
107.6 \& 89.7
86.6
85.6. <br>

\hline | October |
| :--- |
| November |
| Decemberc:- |
|  | \& 97.1

97.3

97.3 \& $$
\begin{aligned}
& 98.3 \\
& 98.7 \\
& 99.0
\end{aligned}
$$ \& 88.1

90.3
91.1 \& 96.2
96.1

96.2 \& $$
\begin{aligned}
& 93.1 \\
& 94.2 \\
& 94.5
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 98.6 \\
& 99.1 \\
& 97.8
\end{aligned}
$$
\] \& 99.6

99.6

99.7 \& $$
\begin{array}{r}
100.2 \\
99.3 \\
98.9
\end{array}
$$ \& \[

$$
\begin{aligned}
& 100.4 \\
& 100.6 \\
& 102.7
\end{aligned}
$$
\] \& 104.2

103.4

103.7 \& | 85.9 |
| :--- |
| 85.2 |
| 84.4 | <br>

\hline
\end{tabular}

LABOR FORCE, EMPLOYMENT, AND EARNINGS--WEEKLY EARNINGS


## LABOR FORCE, EMPLOYMENT, AND EARNINGS--WEEKLY EARNINGS--Con.



LABOR FORCE, EMPLOYMENT, AND EARNINGS--WEEKLY AND HOURLY EARNINGS

| YEAR AND MONTH | EARNINGS PER PRODUCTION (OR NONSUPERVISORY) WORKER ON PAYROLLS OF PRIVATE NONAGRICULTURAL ESTABLISHMENTS |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gross average weekly ${ }^{1}$ |  |  |  |  |  | Spendable average weekly ${ }^{2}$ |  |  |  | Gross average hourly ${ }^{1}$ |  |  |
|  | Transportation, communication, electric, gas, etc. | Wholesale and retail trade |  |  | Finance, insurance, and real estate | Services | Worker with three dependents |  |  |  | Total private | Mining | Contract construetion |
|  |  | Total | Wholesale trade | Retail trade |  |  | Private sector |  | Manufacturing |  |  |  |  |
|  |  |  |  |  |  |  | Current dollars | $\begin{gathered} 1967 \\ \text { dollars } \end{gathered}$ | Current dollars | $\begin{gathered} 1967 \\ \text { dollars } \end{gathered}$ |  |  |  |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| $1947 \ldots . . . . . . .$. $1948 \ldots . . . . . . . .$. |  | $\begin{aligned} & 38.07 \\ & 40.80 \\ & 42.93 \end{aligned}$ | $\begin{aligned} & 50.14 \\ & 53.63 \\ & 55.49 \end{aligned}$ | $\begin{aligned} & 33.77 \\ & 36.22 \\ & 38.42 \end{aligned}$ | $\begin{aligned} & 43.21 \\ & 45.48 \\ & 47.63 \end{aligned}$ |  | $\begin{aligned} & 44.64 \\ & 48.51 \\ & 49.74 \end{aligned}$ | $\begin{aligned} & 66.73 \\ & 67.28 \\ & 69.66 \end{aligned}$ | $\begin{aligned} & 47.58 \\ & 52.31 \\ & 52.95 \end{aligned}$ | $\begin{aligned} & 71.12 \\ & 72.55 \\ & 74.16 \end{aligned}$ | 1.131 1.225 1.275 | 1.469 1.664 1.717 | $\begin{aligned} & 1.541 \\ & 1.713 \\ & 1.792 \end{aligned}$ |
| 1950. |  | 44.5547.79 | 58.0862.02 | 39.7142.82 |  |  | 52.04 | 72.1871.71 | 56.3660.1862.98 | 78.35 | ${ }_{1}^{1.335}$ | ${ }^{1.772} 1.93$ | 1.863 <br> 2.02 <br> 2.13 <br> 2. |
| 1951. |  |  |  |  | 54.67 |  | 55.79 |  |  |  |  |  |  |
| 1952.............. |  | 49.20 <br> 51.35 | 65.53 69.02 77.28 | 43.38 45.36 | 50.08 59.57 59 |  | 52.81 50.87 60.31 | 72.78 75.79 75.29 |  | 79.22 | 1.52 | 2.01 |  |
|  |  |  |  |  |  |  |  |  |  |  |  | 2.202.33 | 2.45 |
| 1955........... |  | 55.16 57.48 | 74.48 | 48.75 | 63.92 |  | 63.41 | 79.06 80.86 | 69.79 | 87.02 88.76 | 1.71 1.80 1.8 |  |  |
| 1957............... |  | 59.6061.76 | 81.41 | 5.20 | 65.6867.53 |  | 67.71 | 80.32 780 | 74.31 | 88.15 86.87 | 1.891.95 | 2.46 <br> 2.47 | 2.71 282 |
| 1958........... |  |  | 84.02 88.51 | 54.10 56.15 | 70.1272.74 |  | 69.1171.86 | 82.31 | 79.40 | 90.95 |  |  | 2.93 |
| 1959............. |  |  | 88.57 | 56.15 |  |  |  |  |  |  |  |  |  |
| 1960............ |  | 66.41 | 93.72 | 57.7658.66 | 75.1477.12 |  |  |  | 82.2583.13 | 88.18 | ${ }_{9}^{90.32}$ | 2.092.14 | 2.61 | 3.08 <br> 3.20 |
| 1961............. |  |  |  |  |  |  | 74.48 76.48 | 2.64 |  |  |  |  |  |  |
| 1962............ |  | 69.91 | 96.22 99.47 | 60.96 62.66 | 84.3885.79 |  | 78.56 | 84.98 85.67 | 87.58 88.18 | 95.51 | 2.22 2.28 | 2.70 2.75 | 3.31 3.41 |  |
| 1984.............. | 118.37 | 74.28 | 102.31 | 64.75 |  | 69.84 | 82.57 | 88.88 | 92.18 | 99.22 | 2.28 2.36 | 2.81 | 3.41 3.55 |  |
|  | 125.14 | 76.53 <br> 79.02 <br> 89.78 <br> 86.40 <br> 8. | 106.49 | 66.6168.57 | 88.91 <br> 92.13 <br> 10175 | 73.60 | 86.30 | 91.32 | 96.78 | 102.41 | 2.45 | 2.92 | 3.70 |  |
|  | 128.13 |  | 111.11 |  |  | 77.04 | 88.66 | 91.21 | 99.45 | 102.31 | 2.56 | 3.05 | 3.89 |  |
|  | 131.22 |  | 116.06 | 70.95 | 95.46 | 80.38 | 90.86 | 90.86 | 101.26 | 101.26 | 2.68 | 3.19 | 4.11 |  |
|  | 138.85 148.15 |  | 122.31 129.85 | 74.95 78.66 | 101.75 108.70 | 84.32 90.57 | 95.28 99.99 | 91.44 91.07 | 106.75 111.44 | 102.45 101.49 | 2.85 3.04 | 3.35 3.61 | 4.41 |  |
| 1970............ | 155.93 | 95.66 | 137.60 | 82.47 | 113.34 | 96.66 | 104.61 | 89.95 | 115.90 | 99.66 | 3.22 | 3.84 | 5.25 |  |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | 128.39 <br> 130.24 | 80.08 80.22 80.59 | 113.87114.05114.45 | 69.15 69.10 | 93.8694.2394.23 | 78.50 78.98 | 89.25 88.72 | $\begin{aligned} & 90.53 \\ & 89.89 \\ & 89.92 \end{aligned}$ | $\begin{gathered} 100.08 \\ 98.88 \\ 99.30 \end{gathered}$ | 101.50100.16100.40 | 2.622.632.63 | 3.163.153.14 | 4.034.024.00 |  |
| March .......... | 128.15 | 80.59 |  | 69.30 |  | 78.85 | 88.93 |  |  |  |  |  |  |  |
| April ...........MayJune ........... | 125.37 130.01 13 | $\begin{aligned} & 80.73 \\ & 80.73 \\ & 82.43 \end{aligned}$ | 114.97114.9711595 | $\begin{aligned} & 69.45 \\ & 69.80 \\ & 71.56 \end{aligned}$ | 95.0995.0995.46 | 79.33 79.10 | 88.8189.8490.78 | 89.6290.3891.05 | $\begin{array}{r} 99.40 \\ 100.16 \\ 100.93 \end{array}$ | $\begin{aligned} & 100.30 \\ & 100.76 \\ & 101.23 \end{aligned}$ | $\begin{aligned} & 2.64 \\ & 2.66 \\ & 2.67 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 17 \\ 3.16 \\ 3.16 \end{array} \end{aligned}$ | 4.004.044.04 |  |
|  | 131.78 |  |  |  |  | 80.26 |  |  |  |  |  |  |  |  |
| July. <br> August <br> September | 131.95132.11133.09 | $\begin{aligned} & 83.78 \\ & 83.55 \\ & 82.86 \end{aligned}$ | $\begin{aligned} & 116.93 \\ & 115.95 \\ & 17.27 \end{aligned}$ | $\begin{aligned} & 72.96 \\ & 72.60 \\ & 71.66 \end{aligned}$ | $\begin{aligned} & 96.09 \\ & 95.72 \\ & 96.20 \end{aligned}$ | 81.19 81.19 | 91.8192.8392.50 | $\begin{aligned} & 91.63 \\ & 91.57 \\ & 91.86 \end{aligned}$ | $\begin{aligned} & 100.27 \\ & 101.16 \\ & 102.83 \end{aligned}$ | $\begin{aligned} & 100.07 \\ & 100.66 \\ & 102.12 \end{aligned}$ | 2.692.692.72 | 3.213.183.22 | 4.104.124.21 |  |
|  |  |  |  |  |  | 80.97 |  |  |  |  |  |  |  |  |
| October $\ldots . . .$. November .... | 133.57 133.90 135 | 82.54 82.67 88 | 116.98 117.79 | 71.20 <br> 71.14 <br> 1.28 | 97.20 | 81.32 81.67 | 92.07 92.38 | 91.16 91.19 91.19 | 102.37 103.35 | 101.36 102.02 | 2.72 2.73 | 3.22 3.23 | 4.23 4.23 |  |
| December ...... | 133.65 | 82.86 | 119.18 | 72.22 | 97.68 | 82.02 | 92.38 | 90.93 | 105.04 | 103.39 | 2.73 | 3.24 | 4.27 |  |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 133.72 | $\begin{aligned} & 83.41 \\ & 84.49 \\ & 84.49 \end{aligned}$ | $\begin{aligned} & 118.10 \\ & 119.40 \\ & 120.10 \end{aligned}$ | 72.1172.8078.93 | 98.42 | 82.24 | 91.96 | 90.16 | 103.43 |  | 2.76 2 | 3.31 3 | 4.36 |  |
| February....... March ....... | 133.53 133.53 |  |  |  | 98.89 99.16 | 82.59 82.59 | 93.01 93.30 | 90.92 90.76 | 104.85 105.50 | 102.49 102.63 | 2.78 2.79 | 3.28 3.29 | 4.29 4.30 |  |
| April .......... | 135.81 | 84.85 | 120.20 | 73.49 | 99.63 | 82.69 | 92.90 | 90.11 | 103.23 | 100.13 | 2.80 | 3.31 | 4.29 |  |
| May .......... | 137.63 139.19 | 85.32 87.36 | 121.30 <br> 122.51 <br> 123 | 73.40 75.82 | 101.01 101.75 | 82.80 84.11 | 94.40 | 91.30 91.88 | 106.38 107.16 | 102.88 103.04 | 2.83 2.84 | 3.31 3.33 | 4.35 4.32 |  |
| July.......... | 140.97 | 88.56 | 123.12 | 77.33 | 102.40 | 85.89 | 96.07 | 91.93 | 106.23 | 101.66 | 2.85 | 3.34 | 4.37 |  |
| August ........ | 141.45 | 88.80 | 122.82 | 77.33 | 102.40 103.23 | 85.89 85.81 | 96.58 97.59 | 92.16 92.85 | 105.91 108.98 | 101.06 103.69 | 2.86 2.91 | 3.34 3.39 | 4.40 4.50 |  |
| September..... | 142.80 | 88.08 | 124.22 | 76.21 |  | 85.81 | 97.59 | 92.85 |  |  | 2.91 | 3.39 | 4.50 |  |
| October ....... November .... | 143.09 143.56 14.26 | 87.11 87.33 88.9 | 123.51 124.00 12.5 | 75.21 75.70 | 103.88 104.06 | 85.91 86.00 | 97.15 96.55 | 91.91 91.00 | 109.06 109.22 | 103.18 102.94 | 2.91 2.92 | 3.3 3.48 3 | 4.53 4.55 |  |
| December ...... | 143.26 | 87.96 | 125.74 | 76.47 | 105.36 | 87.03 | 97.50 | 91.64 | 110.65 | 103.99 | 2.93 | 3.50 | 4.56 |  |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 143.26 | 88.40 | 124.80 | 76.50 | 106.76 | 88.69 | 96.74 | 90.67 | 108.78 | 101.95 | 2.95 | 3.51 | 4.59 |  |
| February ...... | 144.13 143.02 | 88.60 88.85 | 126.08 126.72 | 76.39 77.18 | 107.88 107.59 | 87.47 88.58 | 96.57 97.54 | 90.17 90.31 | 107.82 109.81 | 100.67 101.68 | 2.96 2.97 | 3.53 <br> 3.54 | 4.57 4.64 |  |
| April .......... | 144.63 | 88.96 | 127.20 |  |  | 88.67 | 98.11 | 90.26 | 109.95 | 101.15 | 2.99 | 3.56 |  |  |
| May ........... | 146.21 | 89.92 | 128.00 | 77.97 | 107.30 | 89.36 | 99.19 | 91.00 | 110.74 | 101.60 | 3.02 | 3.58 | 4.72 |  |
| June .......... | 147.33 | 91.55 | 129.92 | 79.35 | 109.07 | 90.48 | 100.17 | 91.31 | 111.86 | 101.97 | 3.03 | 3.56 | 4.73 |  |
| July.......... | 150.02 | 92.82 | 130.17 | 80.96 | 108.33 | 92.49 | 100.69 | 91.37 | 110.95 | 100.68 | 3.04 | 3.59 | 4.76 |  |
| August $\ldots . . . .$. September... | 149.74 152.11 | 93.70 92.20 | 131.22 132.18 | 81.19 79.69 | 108.41 108.78 | 91.78 92.04 | 101.22 102.49 | 91.44 92.17 | 111.75 114.01 | 100.95 102.53 | 3.05 3.11 | 3.60 3.65 | 4.81 4.93 |  |
| October ....... | 151.70 | 92.13 | 132.59 | 79.20 | 109.45 | 92.12 | 101.78 | 91.20 | 113.57 | 101.77 | 3.11 | 3.69 | 4.97 |  |
| November ...... | 151.81 | 92.58 | 133.87 | 79.63 | 111.23 | 93.07 | 101.58 | 90.53 | 113.63 | 101.27 | 3.12 | 3.72 | 4.98 |  |
| December ...... | 152.15 | 92.92 | 135.94 | 80.14 | 110.63 | 93.07 | 102.30 | 90.61 | 115.61 | 102.40 | 3.12 | 3.71 | 5.04 |  |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 150.69 | 92.75 | 134.67 | 79.49 | 111.44 | 92.95 | 101.97 | 90.00 | 114.17 | 100.77 | 3.13 | 3.76 | 5.09 |  |
| February...... March.... | 151.88 150.72 | 93.53 93.80 | 135.20 136.00 | 79.92 80.49 | 112.85 | 93.98 94.60 | 102.32 102.87 | 89.83 89.84 | 113.69 114.85 | 99.82 100.31 | 3.15 3.16 | 3.77 3.79 | 5.08 5.08 |  |
| April ......... |  | 93.61 | 135.26 | 80.34 | 112.18 | 94.67 | 102.65 | 89.11 | 114.06 | 99.01 | 3.17 | 3.79 | 5.11 |  |
| May............ | 152.76 | 94.50 | 136.06 | 81.16 | 111.94 | 94.73 | 103.48 | 89.44 | 115.27 | 99.63 | 3.19 | 3.80 | 5.12 |  |
| June ........... | 156.67 | 95.85 | 137.14 | 82.86 | 111.94 | 95.63 | 105.08 | 90.35 | 116.71 | 100.35 | 3.21 | 3.82 | 5.15 |  |
| July.......... |  | 98.10 | 137.83 |  |  | 97.72 | 106.18 | 90.99 | 116.48 | 99.81 | 3.23 | 3.82 | 5.22 |  |
| August......... | 158.34 | 98.46 | 138.35 | 85.75 | 113.65 | 98.70 | 106.78 | 91.34 | 116.22 | 99.42 | 3.25 | 3.84 | 5.32 |  |
| September..... | 160.36 | 97.08 | 138.16 | 83.82 | 113.46 | 98.78 | 106.40 | 90.55 | 117.25 | 99.79 | 3.29 | 3.89 | 5.38 |  |
| October ...... | 159.18 | 96.60 | 139.25 | ${ }_{8}^{83.08}$ | 115.18 | 98.50 | 105.85 | 89.63 | 115.68 | 97.95 | 3.28 | 3.92 | 5.44 |  |
| November ..... December .... | 160.38 161.20 | 96.67 97.08 | 139.74 141.15 | 83.17 83.73 | 115.92 115.61 | 99.18 99.81 | 105.88 106.96 | 89.35 89.81 | 116.58 119.66 | 98.38 100.47 | 3.29 3.30 | 3.97 3.96 | 5.46 5.46 |  |

LABOR FORCE, EMPLOYMENT, AND EARNINGS--HOURLY EARNINGS--Con.

| YEAR AND MONTH | average hourly gross earnings per production worker on payrolls of private manufacturing establishments ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All <br> manu- <br> focturing | $\begin{aligned} & \text { Excluding } \\ & \text { over- } \\ & \text { time } \end{aligned}$ | Total | Excluding over. time ${ }^{2}$ | Ordnance and accessories | Lumber and wood products | Furniture and fixfures | Durable goods industries |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | Stone, clay, and glass praducts | Primary metal in-dustries | Fabricoted metai products | Machinery, except electrical | Elec- <br> trical equipment and supplies | Trans-portafion equipment | Instru- <br> ments and related produets | Miscel- <br> laneaus <br> manu- <br> facturing <br> industries |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947............ | 1.217 1.328 | 1.18 1.29 | 1.278 | 1.24 | 1.306 | 1.090 <br> 1.190 | 1.097 1.192 | 1.194 1.307 | 1.388 <br> 1.522 | 1.265 1.384 | 1.344 <br> 1.462 | 1.247 <br> 1.360 | 1.436 1.567 | 1.197 <br> 1.308 | 1.106 1.184 1.28 |
| 1949.............. | 1.378 | 1.34 | 1.453 | 1.42 | 1.481 | 1.225 | 1.234 | 1.368 | 1.587 | 1.447 | 1.523 | 1.412 | 1.644 | 1.370 | 1.218 |
| 1950............ | 1.440 | 1.39 <br> 1.51 | 1.519 1.65 | 1.46 1.59 1.58 | 1.564 | 1.298 | 1.282 1.39 | 1.4388 | 1.647 1.81 | 1.519 | 1.601 1.75 | 1.444 | 1.722 1.84 | 1.448 1.59 | ${ }_{1.36}^{1.275}$ |
| 1952.............. | 1.65 | 1.59 | 1.75 | 1.68 | 1.82 | 1.49 | 1.47 | 1.61 | 1.90 | 1.72 | 1.85 | 1.65 | 1.95 | 1.69 | 1.45 |
| 1953............. | 1.74 | 1.68 | 1.86 | 1.79 | 1.92 | 1.55 | 1.54 | 1.72 | 2.06 | 1.83 | 1.95 2.00 | 1.74 1.79 | 2.05 | 1.75 1.80 | 1.52 1.56 |
| 1954............ | 1.78 | 1.73 | 1.90 | 1.84 | 2.00 | 1.57 | 1.57 | 1.77 | 2.10 | 1.88 | 2.00 | 1.79 | 2.11 | 1.80 | 1.56 |
| 1955.......... | 1.86 1.95 | 1.79 1.89 1.89 | 1.99 2.08 | 1.91 2.01 | 2.07 2.21 | 1.62 | 1.62 1.69 | 1.86 1.96 | 2.24 2.36 | 1.96 2.05 | 2.08 2.20 | 1.84 1.95 | 2.21 2.29 | 1.87 1.97 | 1.61 1.69 |
| 1957.. | 2.05 | 1.99 | 2.19 | 2.12 | 2.36 | 1.74 | 1.75 | 2.05 | 2.50 | 2.16 | 2.29 | 2.04 | 2.39 | 2.06 | 1.75 |
| 1958............ | 2.11 | 2.05 | 2.26 | 2.21 | 2.51 | 1.79 | 1.78 | 2.12 | 2.64 | 2.25 | 2.37 | 2.12 | 2.51 | 2.15 | 1.79 |
| 1959............. | 2.19 | 2.12 | 2.36 | 2.28 | 2.57 | 1.87 | 1.83 | 2.22 | 2.77 | 2.35 | 2.48 | 2.20 | 2.64 | 2.24 | 1.84 |
| 1960.. | 2.26 | 2.20 | 2.43 | 2.36 | 2.65 | 1.89 | 1.88 | 2.28 | 2.81 | 2.43 | 2.55 | 2.28 | 2.74 | 2.31 | 1.89 |
| 1961........... | 2.32 | 2.25 | 2.49 | 2.42 | 2.75 | 1.95 | 1.91 | 2.34 | 2.90 | 2.49 | 2.62 | 2.35 | 2.80 | 2.38 | 1.92 |
| 1962........... | 2.39 2.46 | 2.31 2 | 2.56 | 2.48 | 2.83 | 1.99 | 1.95 | 2.41 | 2.98 3 | 2.55 | 2.71 | 2.40 | 2.91 | 2.44 | 1.98 |
| 1963............. | 2.46 | 2.37 <br> 2.44 | 2.63 2.71 | 2.54 2.60 | 2.93 3.03 | 2.04 2.11 | 2.00 2.05 | 2.47 2.53 | 3.04 3.11 | 2.61 2.68 | 2.78 2.87 | 2.46 2.51 | 3.01 3.09 | 2.49 2.54 | 2.03 2.08 |
| 1965............ | 2.61 | 2.51 | 2.79 | 2.67 | 3.13 | 2.17 | 2.12 | 2.62 | 3.18 | 2.76 | 2.96 | 2.58 | 3.21 | 2.62 | 2.14 |
| 1966.. | 2.72 | 2.59 | 2.90 | 2.76 | 3.17 | 2.25 | 2.21 | 2.72 | 3.28 | 2.88 | 3.09 | 2.65 | 3.33 | 2.73 | 2.22 |
| 1967.. | 2.83 | 2.72 | 3.00 3 | 2.88 | 3.18 | 2.23 2 2 | 2.33 | 2.82 | 3.34 3 3 | 2.98 | 3.19 | 2.77 2 2 | 3.44 3 | 2.85 | 2.35 |
| 1968. | 3.01 3.19 | 2.88 3.06 | 3.19 3.38 | 3.05 3.24 | 3.26 3.42 | 2.57 2.74 | 2.47 2.62 | 2.99 3.19 | 3.55 3.79 | 3.16 3.34 | 3.36 3.58 | 2.93 3.09 | 3.69 3.89 | 2.98 3.15 | 2.50 2.66 |
| 1970.... | 3.36 | 3.24 | 3.56 | 3.43 | 3.61 | 2.96 | 2.77 | 3.40 | 3.93 | 3.53 | 3.77 | 3.28 | 4.06 | 3.35 | 2.82 |
| 1967: January February March | 2.78 | 2.67 | 2.96 | 2.84 | 3.18 |  |  |  | 3.30 | 2.94 | 3.16 |  | 3.39 | 279 | 2.32 |
|  | 2.79 | 2.68 | 2.96 2.96 | 2.84 <br> 2.84 | 3.15 | 2.29 | 2.27 | 2.76 2.77 | 3.29 | 2.94 2.94 | 3.16 | 2.72 | 3.38 | 2.80 | 2.33 |
|  | 2.79 | 2.69 | 2.96 | 2.85 | 3.14 | 2.29 | 2.28 | 2.77 | 3.30 | 2.94 | 3.16 | 2.73 | 3.37 | 2.81 | 2.34 |
| April ......... May........ | 2.80 2.81 | 2.70 2.70 | 2.97 2.99 | 2.86 2.87 | 3.14 3.14 | 2.32 2.34 | 2.29 2.31 | 2.78 2.80 2.8 | 3.28 3.30 3 | 2.95 2.97 | 3.16 3.16 | 2.74 2.76 | 3.39 3.40 | 2.82 2.83 | 2.33 2.33 |
| June ............ | 2.82 | 2.71 | 2.99 | 2.88 | 3.15 | 2.38 | 2.31 | 2.81 | 3.32 | 2.97 | 3.18 | 2.78 | 3.41 | 2.85 | 2.34 |
| July.......... | 2.82 | 2.71 | 3.00 | 2.88 | 3.18 | 2.39 | 2.31 | 2.82 | 3.33 | 2.97 | 3.18 | 2.79 | 3.43 | 2.86 | 2.34 |
| August ....... September | 2.82 2.85 | 2.71 2.73 | 3.00 3.03 | 2.88 2.89 | 3.18 3.21 | 2.39 2.43 | 2.33 2.38 | 2.84 2.86 | 3.36 3.38 | 2.98 3.01 | 3.18 3.21 | 2.78 2.78 | 3.45 3.47 | 2.86 2.88 | 2.33 2.35 |
| October . | 2.85 | 2.74 | 3.03 | 2.90 | 3.21 | 2.43 | 2.38 | 2.86 | 3.37 | 2.99 | 3.22 | 2.81 | 3.47 | 2.88 |  |
| November | 2.88 | 2.76 | 3.05 | 2.93 | 3.25 | 2.43 | 2.38 | 2.89 | 3.42 | 3.01 | 3.24 | 2.83 | 3.49 | 2.89 | 2.38 |
| December | 2.91 | 2.79 | 3.09 | 2.96 | 3.25 | 2.42 | 2.40 | 2.87 | 3.44 | 3.06 | 3.26 | 2.86 | 3.56 | 2.92 | 2.43 |
| $\begin{aligned} & \text { 1968: } \\ & \text { January ....... } \\ & \text { February ....... } \\ & \text { March ........ } \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 2.94 | 2.83 | 3.13 | 3.00 | 3.27 | 2.45 | 2.40 | 2.90 | 3.47 | 3.09 | 3.28 | 2.87 | 3.62 | 2.92 | 2.45 |
|  | 2.94 2.96 | 2.83 <br> 2.84 | 3.12 3.14 3.14 | 3.00 3.02 | 3.26 3.23 | 2.48 2.50 | 2.42 2.43 | 2.89 2.89 | 3.47 3.49 | 3.08 3.10 | 3.30 3.33 | 2.87 2.88 | 3.59 3.61 | 2.92 2.93 | 2.48 2.49 |
| April ........ | 2.97 | 2.86 | 3.15 | 3.03 | 3.21 | 2.51 | 2.43 | 2.97 | 3.55 | 3.09 | 3.31 | 2.87 | 3.60 | 2.93 | 2.49 |
| May .......... | 2.99 | 2.87 | 3.18 | 3.04 | 3.22 | 2.54 | 2.46 | 2.99 | 3.52 | 3.15 | 3.35 | 2.90 | 3.66 | 2.96 | 2.50 |
| June .... | 3.00 | 2.87 | 3.18 | 3.04 | 3.24 | 2.59 | 2.47 | 3.00 | 3.54 | 3.15 | 3.35 | 2.91 | 3.66 | 2.96 | 2.50 |
| July......... | 3.00 | 2.88 | 3.18 | 3.05 | 3.21 | 2.59 | 2.46 | 3.00 | 3.55 | 3.15 | 3.35 3 | 2.92 | 3.64 | 2.96 | 2.49 |
| August ....... September . . | 2.99 3.05 | 2.87 2.90 | 3.17 3.23 | 3.03 3.08 | 3.23 3.28 | 2.62 | 2.48 2.52 | 3.02 <br> 3.05 | 3.55 3.60 | 3.16 3.21 | 3.35 3.39 | 2.92 2.95 | 3.64 3.74 | 2.99 3.02 | 2.49 2.51 |
| October....... | 3.06 | 2.92 | 3.25 | 3.09 | 3.31 | 2.63 | 2.52 | 3.05 | 3.60 | 3.22 | 3.43 | 2.98 | 3.77 | 3.02 | 2.52 |
| November ..... | 3.08 | 2.94 | 3.27 | 3.12 | 3.32 | 2.63 | 2.53 | 3.05 | 3.62 | 3.24 | 3.45 | 3.00 | 3.82 | 3.05 | 2.53 |
| December . . . . | 3.11 | 2.97 | 3.30 | 3.15 | 3.37 | 2.63 | 2.55 | 3.06 | 3.67 | 3.25 | 3.47 | 3.04 | 3.87 | 3.07 | 2.58 |
| 1969: January February ..... March |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 3.12 | 2.99 | 3.31 | 3.17 | 3.34 | 2.60 | 2.54 | 3.06 | 3.70 | 3.27 | 3.49 | 3.04 | 3.85 | 3.08 | 2.61 |
|  | 3.12 3 | 3.00 | 3.31 | 3.18 | 3.36 | 2.62 | 2.55 | 3.06 | 3.70 | 3.27 | 3.51 | 3.04 | 3.82 | 3.09 | 2.61 |
|  | 3.13 | 3.00 | 3.32 | 3.18 | 3.36 | 2.66 | 2.56 | 3.11 | 3.71 | 3.29 | 3.52 | 3.04 | 3.82 | 3.10 | 2.61 |
| April ......... May........ | 3.15 3.16 | 3.02 | 3.34 | 3.20 | 3.39 | 2.65 | 2.58 | 3.14 | 3.75 | 3.30 | 3.54 | 3.06 | 3.83 | 3.10 | 2.62 |
| May ........... | 3.16 3.18 | 3.03 <br> 3.04 | 3.35 3.37 | 3.20 3.22 | 3.40 3.43 | 2.69 2.72 | 2.60 2.62 | 3.17 3.18 | 3.75 3.77 | 3.32 3.33 | 3.56 3.57 | 3.07 3.08 | 3.83 3.85 | 3.13 3.14 | 2.64 |
| July .......... | 3.19 | 3.06 | 3.38 | 3.23 | 3.41 | 2.75 | 2.62 | 3.19 | 3.79 | 3.33 | 3.56 | 3.09 | 3.90 | 3.13 | 2.64 |
| August $\ldots . . . .$. September $\ldots .$. | 3.20 3.24 | 3.06 3.09 | 3.39 3.44 | 3.24 3.28 | 3.43 3.46 | 2.79 2.84 | 2.64 2.68 | 3.22 3.25 | 3.84 3.87 | 3.34 3.40 | 3.57 3.63 | 3.10 3.13 | 3.92 3.94 | 3.16 3.20 | 2.64 2.68 |
| October....... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| November ..... | 3.26 | 3.12 | 3.46 | 3.31 | 3.53 | 2.86 | 2.70 | 3.29 | 3.85 | 3.41 | 3.67 | 3.12 | 3.97 | 3.24 | 2.72 |
| December ...... | 3.29 | 3.15 | 3.49 | 3.34 | 3.51 | 2.83 | 2.71 | 3.29 | 3.87 | 3.44 | 3.72 | 3.16 | 4.03 | 3.26 | 2.76 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { January ........ } \\ & \text { February...... } \\ & \text { March ........ } \end{aligned}$ | 3.29 | 3.17 | 3.49 | 3.35 | 3.53 | 2.83 | 2.71 | 3.28 | 3.86 | 3.45 | 3.70 | 3.17 | 4.00 | 3.27 | 2.78 |
|  | 3.29 | 3.17 | 3.48 | 3.35 | 3.54 | 2.84 | 2.71 | 3.28 | 3.84 | 3.46 | 3.72 | 3.20 | 3.96 | 3.28 | 2.80 |
|  | 3.31 | 3.19 | 3.51 | 3.38 | 3.56 | 2.85 | 2.72 | 3.32 | 3.85 | 3.48 | 3.75 | 3.23 | 3.99 | 3.29 | 2.80 |
| $\begin{aligned} & \text { April ........... } \\ & \text { May ........... } \\ & \text { June ......... } \end{aligned}$ | 3.32 | 3.20 | 3.51 | 3.39 | 3.58 | 2.88 | 2.73 | 3.35 | 3.86 | 3.50 | 3.75 | 3.24 | 3.99 | 3.30 | 2.80 |
|  | 3.34 3.36 | 3.22 3.23 | 3.54 3.57 | 3.42 3.43 | 3.59 3.59 | 2.91 2.97 | 2.75 2.76 | 3.38 3.40 | 3.90 3.92 | 3.52 <br> 3.54 | 3.77 3.77 | 3.26 3.30 | 4.05 4.09 | 3.31 3.33 | 2.80 2.81 |
| July <br> August. <br> September. | 3.37 | 3.25 | 3.57 | 3.44 | 3.60 | 2.98 | 2.78 | 3.42 | 3.94 | 3.54 | 3.77 | 3.32 | 4.08 | 3.34 | 2.81 |
|  | 3.37 | 3.24 | 3.58 | 3.45 | 3.63 | 3.05 | 2.81 | 3.43 | 3.98 | 3.56 | 3.77 | 3.31 | 4.10 | 3.38 | 2.82 |
|  | 3.42 | 3.29 | 3.62 | 3.49 | 3.65 | 3.04 | 2.80 | 3.45 | 4.07 | 3.60 | 3.80 | 3.33 | 4.14 | 3.41 | 2.84 |
| October November fecterberser | 3.37 3.39 | 3.25 3.27 3 | 3.56 <br> 3.57 | 3.44 3.46 3 | 3.67 3.73 3 | 3.04 3.05 3 | 2.80 2.81 | 3.47 <br> 3.50 | 3.99 3.98 | 3.50 3.54 3 | 3.81 3.82 | 3.32 3.34 3 | 4.00 4.01 | 3.41 3.42 | 2.85 2.87 |
|  | 3.47 | 3.35 | 3.68 | 3.56 | 3.76 | 3.02 | 2.83 | 3.51 | 4.05 | 3.63 | 3.86 | 3.42 | 4.30 | 3.46 | 2.91 |

LABOR FORCE, EMPLOYMENT, AND EARNINGS--HOURLY EARNINGS--Con.


LABOR FORCE, EMPLOYMENT, AND EARNINGS--HOURLY EARNINGS AND HELP-WANTED INDEX


LABOR FORCE, EMPLOYMENT, AND EARNINGS--LABOR TURNOVER, STRIKES


LABOR FORCE, EMPLOYMENT, AND EARNINGS--PLACEMENTS, UNEMPLOYMENT INSURANCE

| YEAR AND MONTH | $\begin{aligned} & \text { NON- } \\ & \text { FARM } \\ & \text { PLACE- } \\ & \text { MENTS } \end{aligned}$ | UNEMPLOYMENT INSURANCE PROGRAMS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Insured <br> unem- <br> ployment, all programs, weekly overage ${ }^{2}$ | State programs ${ }^{3}$ |  |  |  |  |  | Federal employees' program ${ }^{4}$ | Veterans' ${ }^{\text {programs }}{ }^{5}$ |  |  |  | Railroad programs ${ }^{6}$ |  |  |
|  |  |  |  | Insu | d unemplo | ment | Beneficiaries, weekly average | Benefits paid | Insured unemployment, weekly average | Initial claims | insured unemployment, weekly average | Beneficiaries, weekly average | Benefits paid | Applications | insured unem² ployment, weekly average | Benefits paid |
|  |  |  |  | Weekly average | Percent of average monthly covered employment |  |  |  |  |  |  |  |  |  |  |  |
|  | Thousands |  |  |  | Unadjusted* | $\begin{gathered} \text { Ad- } \\ \text { iusted } \dagger \end{gathered}$ | Thousands | Mil. of dollars | Thousonds |  |  |  | Mil. of dollars | Thousands |  | Mil. of dollars |
| 1947............. | 5,313 5,410 | 1,793 1,446 1,47 | 9,724 10,401 | 997 980 | 3.1 3.0 |  | $\begin{array}{r}852 \\ 821 \\ \hline\end{array}$ | $\begin{aligned} & 775.1 \\ & 789.9 \end{aligned}$ |  | $\begin{aligned} & 4,854 \\ & 3,330 \end{aligned}$ | $\begin{aligned} & 742 \\ & 407 \end{aligned}$ | 761 435 | 970.5 510.2 | 257 267 | 5439121 | 39.4 29.0 |
| 1949............. | 4,466 | 2,474 | 17,660 | 1,973 | 6.2 |  | 1,666 | 1,736.0 |  |  |  | 388 |  | 347 |  | 104.0 |
| 1950........ | 5,625 | 1,615 | 12,251 | 1,513 | 4.6 |  | ${ }^{7} 1,305$ | 1,373.1 | . . . . . . | 160 | 31 |  | 34.7 | 562 | 71 | 60.0 |
| 1951. | 6,552 | 1,000 | 10,836 | ,969 | 2.8 |  | 797 | 840.4 |  | 177839 | ${ }^{9} 9$ |  | ${ }_{10}^{2.2}$ | 233 | 29 | 41.8 |
| 1952.. | 6,501 | 1,100 | 11,174 | 1,044 | 2.9 |  | 874 | 998.2 |  |  |  | $\begin{array}{r}3 \\ 9 \\ \hline 15 \\ \hline\end{array}$ |  | 220 | 41 |  |
| 1953............ | 6,295 | 1,062 | 11,349 | . 990 | 2.8 |  | 812 | 962.2 |  | 219 | 32 | 3490 | 41.7 | 264 | 40 | 46.7157.1 |
| 1954............... | 5,158 | 2,056 | 15,781 | 1,870 | 5.2 |  | 1,615 | 2,026.9 |  | 418 | 80 |  | 107.7 | 316 | 106 |  |
| 1955............ | 6,052 | ${ }^{11} 1,417$ | 11,745 | 1,265 | 3.5 |  | 127,099 | 1,350.3 | 25 | 380 | 65 | 72 | 877 | ${ }^{13} 203$ | 57 |  |
| 1956.............. | 6,085 | 1,327 | 11,819 | 1,215 | 3.2 |  | ${ }_{12}^{12} 1,037$ | $1,380.7$ | 22 | 296 | 46 | 51 | 60.9 | 247 | 46 | 70.4 |
| 1957. | 5,724 | 1,567 | 14,014 | 1,446 | 3.6 |  | ${ }_{12}^{12} 1,250$ | ${ }_{14}^{14,733.9}$ | 25 | 257 | 40 | 45 | 53.1 | 278 | -58 | 93.5 |
| 1958. | 5,126 6,097 | 2,750 1,847 | 19,307 14,614 | 2,526 1,684 | 6.4 4.4 |  | 122,255 12 1,475 | 14, $3,512.7$ $2,279.0$ | 36 32 | 290 321 | 60 53 | 67 50 | 889.6 | 428 260 | 127 78 | ${ }^{15} 2228.8$ |
| 1960............ | 5,818 | 2,068 | 17.213 | 1,908 | 4.8 |  | 1,640 | 2,726.7 | 33 | 346 | 55 | 52 | 84.3 | 316 | 72 |  |
| 1961.............. | 5,902 | 2,481 | 18,187 | 2,290 | 5.6 |  | 2,004 | 3,422.7 | 33 | 338 | 67 | 65 | 107.5 | 271 | 91 | 201.9 |
| 1962............. | 6,725 | 1,924 | 15,710 | 1,783 | 4.4 |  | 1,525 | 2,675.4 | 29 | 331 | 50 | 47 | 79.7 | 206 | 62 | 132.6 |
| 1963............ | 6,581 | 1,939 | 15,485 | 1,806 | 4.3 |  | 1,541 | 2,774.7 | 32 | 342 | 55 | 52 | 91.8 | 161 | 47 | 99.5 |
| 1964............ | 6,281 | 1,726 | 13,938 | 1,607 | 3.8 |  | 1,373 | 2,522.1 | 30 | 335 | 51 | 48 | 90.2 | 155 | 38 | 78.4 |
| 1965.............. | 6,473 6,493 6,473 | 1,419 1,123 | 12,047 10,575 10 | 1,328 1,061 | 3.0 2.3 2.5 |  | 1,131 | 2,166.0 | 25 20 | 266 | 36 21 23 | 34 19 19 | 67.5 39.5 | 138 145 145 | 30 20 20 | 60.3 39.3 |
| 1967............. | 5,817 | 1,270 | 11,760 | 1,205 | 2.5 |  | 1,017 | 2,092.3 | 20 | 222 | 23 | 21 | 46.3 | 241 | 20 | 40.6 |
| 1968............ | 5,733 | 1,187 | 10,463 | 1,111 | 2.2 |  | 936 | 2,031.6 | 23 | 289 | 32 | 29 | 69.2 | 139 | 20 | 40.4 |
| 1969............. | 5,153 | 1,177 | 10,385 | 1,101 | 2.1 |  | 923 | 2,127.9 | 20 | 333 | 37 | 34 | 87.0 | 100 | 17 | 37.0 |
| 1970............ | 3,845 | ${ }^{16} 2,070$ | 15,387 | 1,805 | 3.4 |  | 1,518 | 3,848.5 | 31 | 556 | 79 | 75 | 203.2 | 128 | 18 | 38.7 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 440407460 | 1,6311,654$\mathbf{1}$ | 1,3461,087 | 1,5581,5821,532 | $\begin{aligned} & 3.3 \\ & 3.4 \\ & 3.3 \end{aligned}$ | 2.42.52.6 | 1,2761,349 | 224.8219.5257 | $\begin{aligned} & 23 \\ & 24 \\ & 72 \end{aligned}$ | 191516 | 252524 | $\begin{array}{r}22 \\ 23 \\ \hline 22\end{array}$ | 4.0 <br> 3.9 <br> .9 | 1165 | 252423 | 3.53.84.8 |
| February....... <br> March.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April .......... | $\begin{aligned} & 476 \\ & 507 \\ & 537 \end{aligned}$ | 1,4231,197 | 1,005848803 | 1,3601,142 | 2.92.42.1 | 2.7 | $\begin{array}{r}1,244 \\ \mathbf{1 , 0 1 4} \\ \hline 925\end{array}$ | $\begin{aligned} & 200.6 \\ & 183.6 \\ & 156.1 \end{aligned}$ | 19 |  |  |  | 3.6 |  | 20 |  |
| May........... |  |  |  |  |  | 2.7 |  |  | 18 <br> 18 | 14 <br> 17 | 1919 | 1819 | 3.63.43.5 | $\begin{array}{r}3 \\ 15 \\ \hline\end{array}$ | 1714 | 2.82.5 |
| June .......... |  | 1,070 |  | 1,019 |  | 2.6 |  |  |  |  |  |  |  |  |  |  |
| July.......... | 4875525585 | 1,246 |  | $\begin{aligned} & 1,184 \\ & 1,059 \end{aligned}$ | 2.4 2.2 1 | 2.7 | 907 946 | 147.3 172.8 12.8 | 20 19 | 222118 | $\begin{array}{r}24 \\ 25 \\ \hline 25\end{array}$ | $\begin{array}{r}18 \\ 23 \\ \hline 21\end{array}$ | 3.1 | 211215 | 171821 | 2.13.12.9 |
| August $\ldots . . . .$. September .... |  |  | ${ }_{663}^{872}$ | +894 | 1.8 | 2.5 2.5 | 946 759 | 122.6 | 18 |  |  |  | 3.7 |  |  |  |
| October November | $\begin{aligned} & 540 \\ & 460 \\ & 380 \end{aligned}$ | $\begin{array}{r} 953 \\ 1,068 \\ 1,338 \end{array}$ | $\begin{array}{r} 798 \\ 910 \\ 1,149 \end{array}$ | $\begin{array}{r} 889 \\ 997 \\ 1,259 \end{array}$ | $\begin{aligned} & 1.8 \\ & 2.0 \\ & 2.6 \end{aligned}$ | 2.4 2.4 | $\begin{aligned} & 713 \\ & 776 \\ & 942 \end{aligned}$ | $\begin{aligned} & 122.1 \\ & 134.9 \\ & 159.2 \end{aligned}$ | $\begin{aligned} & 20 \\ & 21 \\ & 23 \end{aligned}$ | $\begin{aligned} & 20 \\ & 22 \\ & 25 \end{aligned}$ | $\begin{aligned} & 22 \\ & 26 \\ & 33 \end{aligned}$ | 192126 | $\begin{aligned} & 3.5 \\ & 4.0 \\ & 4.6 \end{aligned}$ | $\begin{aligned} & 56 \\ & 54 \\ & 39 \end{aligned}$ | $\begin{aligned} & 21 \\ & 23 \\ & 23 \end{aligned}$ | 4.24.14.4 |
| December..... |  |  |  |  |  | 2.3 |  |  |  |  |  |  |  |  |  |  |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 419400438 | 1,7181,6511,478 | 1,460 <br> 969 <br> 762 | 1,624 <br> 1,556 | 3.33.22.8 | 2.3 | 1,3171,374 | 248.5243.723 | 282929 | 312421 | 4040 | 363839 | 6.96.77.0 | 251215 | 262626 | 4.74.04.1 |
| February...... |  |  |  |  |  | 2.3 |  |  |  |  |  |  |  |  |  |  |
| March ......... |  |  |  | 1,390 |  | 2.3 | 1,298 | 231.1 | 26 |  | 36 | 39 | 7.0 | 15 |  |  |
| April .......... | 482 | 1,214 | 822 | 1,142 | 2.3 | 2.2 | 1,060 | 195.1 | 23 | 18 | 29 | 26 | 4.9 | 8 | 20 | 3.3 |
| May .......... | 496 | 1,025 | 696 | , 964 | 2.0 | 2.2 | 844 | 159.1 | 20 | 17 | 25 | 23 | 4.7 | 4 | 16 | 2.6 |
| June .......... | 538 | 942 | 642 | 883 | 1.8 | 2.2 | 794 | 129.1 | 19 | 20 | 25 | 25 | 4.5 | 13 | 14 | 2.1 |
| July .......... |  |  |  |  |  | 2.2 | 770 804 | 145.6 | 20 | 28 | 30 | 25 | 5.3 | 19 | 16 | 2.3 |
| August $\ldots . . . .$. September.... | 531 | 1,023 | 778 <br> 604 | 955 802 | 1.9 | 2.2 2.2 | 804 687 | 150.0 121.8 | 20 19 | 26 22 | 32 <br> 28 | 29 26 | 5.9 5.2 | 10 | 16 18 | 3.1 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| October ....... November .... | 540 426 | ${ }_{984}^{861}$ | 781 | 794 913 | 1.6 | 2.1 | 644 | 126.0 | 20 21 | 26 | 27 | 24 | 5.2 | 9 | 20 | 4.0 |
| December ...... | 360 | 1,252 | 1,161 | 1,172 | 2.3 | 2.1 | 885 | 170.3 | 22 | 29 | 38 | ${ }_{34}^{26}$ | 5.2 7.2 | 11 | +18989 | 3.4 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 392 | 1,584 | 1,240 | 1,491 | 3.0 | 2.1 | 1,206 | 246.1 | 24 | 32 | 44 | 41 | 9.0 | 12 | 24 | 4.8 |
| February ..... | 373 | 1,550 | 890 | 1,459 | 2.9 | 2.1 | 1,290 | 234.2 | 24 | 27 | 43 | 42 | 8.0 | 6 | 23 | 4.3 |
| March ......... | 397 | 1,384 | 709 | 1,300 | 2.6 | 2.1 | 1,190 | 226.5 | 23 | 24 | 40 | 39 | 7.8 | 5 | 21 | 4.1 |
| April......... | 454 | 1,162 | 756 | 1,090 | 2.2 | 2.0 | 1,022 | 200.1 |  | 22 | 35 | 35 | 7.4 | 5 | 18 | 3.4 |
| May June . . . . . . . . | 437 512 |  | 613 710 | 906 852 | 1.8 | 2.0 | 800 744 | 153.0 135.0 | 178 | 20 26 | 29 30 | 28 27 | 5.8 5.5 | 11 | 17 | 2.8 2.0 |
| July .......... | 469 | 1,088 | 1,105 | 1,021 | 2.0 | 2.2 | 788 | 159.2 | 19 | 32 | 36 | 31 | 6.9 | 17 | 13 | 2.1 |
| August ........ | 471 | 1,015 | 731 | 948 | 1.8 | 2.2 | 832 | 156.7 | 18 | 27 | 37 | 35 | 7.2 | 7 | 13 | 2.4 |
| September..... | 503 | 902 | 655 | 840 | 1.6 | 2.2 | 706 | 136.2 | 17 | 26 | 32 | 30 | 6.5 | 6 | 13 | 2.5 |
| October....... | 463 | 929 | 745 | 864 | 1.6 | 2.2 | 686 | 139.5 | 18 | 29 | 32 | 28 | 6.3 | 10 | 15 | 2.9 |
| November ...... | 372 | 1,105 | 866 | 1,030 | 2.0 | 2.3 | 763 1,020 | 136.6 | 22 | 30 | 38 | 32 | 6.2 | 5 | 14 | 2.5 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970: ${ }_{\text {Jonuary }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ........ | 326 295 | 161,958 1,988 | 1,169 | $\begin{array}{r}1,847 \\ 1,874 \\ \hline\end{array}$ | 3.6 3.6 3.5 | 2.5 2.6 | 1,459 1,629 | 300.1 312.5 | 28 30 | 44 <br> 38 | 61 66 | 55 61 | 12.0 | 9 | 20 | 4.1 |
| March ......... | 328 | 1,917 | 1,078 | 1,798 | 3.5 | 2.8 | 1,581 | 333.0 | 29 | 42 | 69 | 66 | 14.2 | 9 | 18 | 3.4 |
| April .......... | 352 | 1,885 | 1,333 | 1,770 | 3.4 | 3.1 | 1,533 | 321.5 | 27 | 47 | 70 | 67 | 14.6 | 8 | 16 | 3.6 |
| May .......... | 339 | 1,778 | 1,010 | 1,667 | 3.2 | 3.6 | 1.462 | 293.6 | 27 | 38 | 70 | 67 | 14.0 | 4 | 15 | 2.4 |
| June . ......... | 374 | 1,696 | 1,118 | 1,583 | 3.0 | 3.7 | 1,382 | 292.3 | 27 | 47 | 73 | 69 | 15.3 | 12 | 11 | 2.3 |
| July .......... | 333 | 1,897 | 1,502 | 1,761 | 3.3 | 3.5 | 1,414 | 314.7 | 31 | 5 | 84 | 77 | 18.0 | 21 | 15 | 2.0 |
| August........ September.... | 330 345 | 1,855 | 1,068 | 1,710 | 3.2 | 3.7 | 1,500 | 313.1 | 33 | 44 | 89 | 87 | 18.6 | 16 | 17 | 3.0 |
| September..... | 345 | 1,746 | 1,079 | 1,607 | 3.0 | 4.1 | 1,375 | 299.9 | 32 | 46 | 81 | 81 | 18.3 | 12 | 18 | 2.9 |
| Octaber ..... <br> November ER. | 304 289 | 1,889 2,233 | 1,208 | 1,724 2,017 | 3.2 <br> 3.7 | 4.4 | 1,377 | 305.1 341.9 | 33 <br> 35 | 49 51 | 83 97 | 75 86 | 17.3 | 16 8 8 | 22 | 3.5 |
| December .... | 230 | 2,632 | 1,863 | 2,369 | 4.4 | 4.0 | 1,900 | 462.0 | 36 | 59 | 113 | 1107 | 26.2 | 9 | 20 | 4.2 |

FINANCE--BANKING


FINANCE--BANKING--Con.

| YEAR AND MONTH | FEDERAL RESERVE BANKS, CONDItION ${ }^{1}$ |  |  |  |  |  |  |  |  | ALL MEMBER BANKS OF FEDERAL RESERVE SYSTEM, RESERYES AND BORROWINGS ${ }^{5}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | End of year or month |  |  |  |  |  |  |  |  | Averages of daily figures (annual data for December only) |  |  |  |  |
|  | Total ${ }^{2}$ | Assets |  |  |  | Liabilities |  |  |  | Reserves |  |  | Borrowings <br> from <br> Federal Reserve banks $\qquad$ | Free reserves |
|  |  | Reserve bank credit outstanding |  |  | Gold certificate account | Total ${ }^{2}$ | Deposits |  | Federal Reserve notes in circuIation | Total <br> held | Required | Excess |  |  |
|  |  | Total ${ }^{2}$ | Disand advances | U.S. <br> Govt. <br> ${ }_{\text {secur- }}{ }^{3}$ |  |  | Total ${ }^{2} \|$Member- <br> bank <br> reserve <br> balances ${ }^{4}$ |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1947 \ldots . . . . . . .$. $1948 . . . . . .$. $1949 . \ldots .$. | 47,712 50,043 45,643 | 23,181 24,097 19,499 | $\begin{array}{r}85 \\ 223 \\ 78 \\ \hline 23\end{array}$ | 22,559 <br> 23,333 <br> 18,885 | 21,497 22,966 23,176 | 47,712 50,043 45,643 | 19,731 22,791 18,906 198 | 17,899 20,479 16,568 | 24,820 24,161 23,483 | 17,261 19,990 16,291 | 16,275 <br> 19,193 <br> 15,488 | 986 797 803 | 224 134 118 | 762 663 685 |
| 1950........... | 47,172 | 22,216 | 67 | 20,778 | 21,458 | 47,172 | 19,810 | 17,681 | 23,587 | 17,391 | 16,364 | 1,027 | 142 | 885 |
| 1951............. | 49,900 | 25,009 | 19 | 23,801 | 21,468 | 49,900 | 21,192 | 20,056 | 25,064 | 20,310 | 19,484 | 826 | 657 | 169 |
| 1952.............. | 51,852 | 25,825 | 156 | 24,697 | 21,986 | 51,852 | 21,344 | 19,950 | 26,250 | 21,180 | 20,457 | 723 | 1,593 | -870 |
| 1953. 19. | 52,315 50,872 | 26,880 25,885 | 28 143 | 25,916 $\mathbf{2 4 , 9 3 2}$ | 21,354 21,033 | 52,315 50,872 | 21,422 20,371 | 20,160 18,876 | 26,558 26,253 | 19,920 19,279 | 19,227 18,576 | ${ }_{703}^{693}$ | 441 246 | ${ }_{45}^{252}$ |
|  |  |  | 108 |  |  | 52340 | 20355 | 19,005 | 26.921 | 19240 | 8,646 | 594 | 839 | 245 |
| 1956.............. | 52,910 | 26,699 | 50 | 24,915 | 21,269 | 52,910 | 20,249 | 19,059 | 27,476 | 19,535 | 18,883 | 652 | 688 | -245 -36 |
| 1957.............. | 53,028 | 25,784 | 55 | 24,238 | 22,085 | 53,028 | 20,117 | 19,034 | 27,535 | 19,420 | 18,843 | 577 | 710 | -133 |
| 1958. | 53,095 | 27,755 | 64 | 26,347 | 19,951 | 53,095 | 19,526 | 18,504 | 27,872 | 18,899 | 18,383 | 516 | 557 | -41 |
| 1959. | 54,028 | 28,771 | 458 | 26,648 | 19,164 | 54,028 | 19,716 | 18,174 | 28,262 | 18,932 | 18,450 | 482 | 906 | -424 |
| 1960. | 52,984 | 29,359 | 33 | 27,384 | 17,479 | 52,984 | 18,336 | 17,081 | 28,449 | 19,283 | 18,527 | 756 | 87 | 669 |
| 1961. | 54,331 | 31,362 | 130 | 28,881 | 16,615 | 54,331 | 18,451 | 17,387 | 29,305 | 20, 118 | 19,550 | 568 | 149 | 419 |
| 1962. | 56,019 | 33,902 | 38 | 38,820 3393 | 15,696 | 56,019 | 18,722 | 17,454 | 30,643 32,877 | 20,040 | 19,468 | 572 536 | 304 <br> 307 | 268 |
| $1963 . . . . . . . . . .$. $1964 . . . . . . .$. | 58,029 62,868 | 36,418 39,930 | $\begin{array}{r}63 \\ 186 \\ \hline\end{array}$ | 33,593 37,044 | 15,237 15,075 | 58,029 62,868 | 18,391 19,456 | 17,049 18,086 | 32,877 35,343 | 20,746 21,609 | 20,210 21,198 | 536 411 | 327 243 | 209 168 |
|  | 65,371 | 43,340 | 137 | 40,768 | 13,436 |  | 19,620 | 18.447 | 37.950 | 22.719 | 22.267 | 452 | 454 | -2 |
| 1966. | 70,332 | 47,192 | 173 | 44, 282 | 12,674 | 70,332 | 20,972 | 19,794 | 40, 196 | 23,830 | 23,438 | 392 | 557 | $-165$ |
| 1967. | 75,330 | 51,948 | 141 | 49,112 | 11,481 | 75,330 | 22,920 | 20,999 | 42,369 | 25,260 | 24,915 | 345 | 238 | 107 |
| 1968. | 78,972 | 56,614 | 188 | 52,937 | 10,026 | 78,972 | 23,473 | 21,807 | 45,510 | 27,221 | 26,766 | 455 | 765 | -310 |
| 1969. | 84,050 | 60,841 | 183 | 57,154 | 10,036 | 84,050 | 24,338 | 22,085 | 48,244 | 28,031 | 27,774 | 257 | 1,086 | -829 |
| 1970. | 90,157 | 66,795 | 335 | 62,142 | 10,457 | 90,157 | 26,687 | 24,150 | 51,386 | 29,265 | 28,993 | 272 | 321 | -49 |
| 1967: <br> January February...... March |  |  | $\begin{array}{r} 71 \\ 165 \\ 42 \end{array}$ | $\begin{aligned} & 43,464 \\ & 43,971 \\ & 44,908 \end{aligned}$ | $\begin{aligned} & 12,678 \\ & 12,626 \\ & 12,611 \end{aligned}$ | $\begin{aligned} & 67,493 \\ & 67,490 \\ & 67,385 \end{aligned}$ | $\begin{aligned} & 20,771 \\ & 19,879 \\ & 20,561 \end{aligned}$ | $\begin{aligned} & 18,773 \\ & 18,916 \\ & 10^{\circ} 118 \end{aligned}$ | 39,21639,11539,013 | $\begin{aligned} & 24,075 \\ & 23,709 \\ & 23,405 \end{aligned}$ | 23,70223,5122,970 | 373 <br> 358 | 389362199 | -16-4-46 |
|  | 67,493 | 45,602 45,799 |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 67,490 67,385 | 45,799 46,507 |  |  |  |  |  |  |  |  |  |  |  |  |
| April . ......... May . . . | 69,015 68,862 | 47,267 47,799 | $\begin{array}{r} 54 \\ 415 \\ 68 \end{array}$ | $\begin{aligned} & 45,460 \\ & 46,066 \\ & 46,718 \end{aligned}$ | 12,604 12,608 12, | 69,015 68,862 | $\begin{aligned} & 21,353 \\ & 20,844 \end{aligned}$ | $\begin{aligned} & 19,410 \\ & 19,634 \end{aligned}$ | 39,070 39,499 | $\begin{aligned} & 23,362 \\ & 23,284 \end{aligned}$ | 23,053 22,914 23 | $\begin{aligned} & 309 \\ & 370 \end{aligned}$ | 134 <br> 101 <br> 1 | 175 269 269 |
| June .......... | 70,135 | 48,268 |  |  | 12,610 | 70, 135 | 21,474 | 19,505 | 39,934 | 23,518 | 23,098 | 420 | 123 | 297 |
| July .......... August ...... | 70,516 70.126 | 47,603 48,363 | $\begin{aligned} & 41 \\ & 36 \\ & 74 \end{aligned}$ | 46,80446,55546,916 | 12,604 12.499 | $\begin{aligned} & 70,516 \\ & 70,126 \\ & 71,193 \end{aligned}$ | $\begin{aligned} & 20,813 \\ & 21,433 \\ & 22,072 \end{aligned}$ | $\begin{aligned} & 18,877 \\ & 19,789 \\ & 20,686 \end{aligned}$ | 40,199 40,363 | 23,90723,79124,200 | 23,54823,40423,842 | 359 <br> 387 <br> 358 | $\begin{aligned} & 87 \\ & 89 \\ & 90 \end{aligned}$ | 272298268 |
| August ${ }^{\text {September }}$...... | 70,126 71,193 | 48,363 48,860 |  |  | 12,510 |  |  |  | 40,413 |  |  |  |  |  |
| October November | 71,383 73,418 | 48,873 50,869 | $\begin{array}{r} 120 \\ 76 \\ 141 \end{array}$ | $\begin{aligned} & 47,390 \\ & 48,931 \\ & 49,112 \end{aligned}$ | 12,410 12,392 | $\begin{aligned} & 71,383 \\ & 73,418 \\ & 75,330 \end{aligned}$ | $\begin{aligned} & 21,877 \\ & 22,837 \\ & 22,920 \end{aligned}$ | $\begin{aligned} & 20,604 \\ & 20,648 \\ & 20,999 \end{aligned}$ | 40,628 41,488 | $\begin{aligned} & 24,608 \\ & 24,740 \\ & 25,260 \end{aligned}$ | $\begin{aligned} & 24,322 \\ & 24,337 \\ & 24,915 \end{aligned}$ | $\begin{aligned} & 286 \\ & 403 \\ & 345 \end{aligned}$ | $\begin{aligned} & 126 \\ & 133 \\ & 238 \end{aligned}$ | 160270107 |
| December ...... | 75,330 | 51,948 |  |  | 11,481 |  |  |  | 42,369 |  |  |  |  |  |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 74,319 | 51,434 | 843166672 | 49,09248,95249,691 | 11,484 | 74,31973,462 | 23,61423,040 | 21,83821,195 | 41,365 | 25,83425,610 | 25,45325,211 | 381399356 | 237361671 | $\begin{array}{r}144 \\ 38 \\ \hline\end{array}$ |
| February...... | 73,462 | 51,056 |  |  | 6 11,384 |  |  |  | 41,211 |  |  |  |  |  |
| March ......... | 72,892 | 52,127 |  | 49,691 | ${ }^{6} 10,131$ | 72,892 | 22,614 | 21,133 | 41,490 | 25,580 | 25,224 | 356 | 671 | -315 |
| April ......... | 74,393 |  | $\begin{array}{r}741 \\ 1,026 \\ \hline\end{array}$ | 50,50750,62552,230 |  | 74,39374,73675 | 22,88523,21723 | 21,22121,33421,462 |  | 25,546$\mathbf{2 5 , 5 0 5}$25 | 25,27625,08525036 | 270420351 | 683746 | -413-326 |
| May .......... June . | 74,736 75,510 | 53,436 54,610 |  |  | 10,026 10,025 |  |  |  | 42,137 42,534 |  |  |  |  |  |
| July.......... | 76,296 | 54,880 | $\begin{aligned} & 736 \\ & 529 \\ & 390 \end{aligned}$ | 52,397 <br> 53,044 | 10,025 | 76,296 | 23,49623,31423 | $\begin{aligned} & 21,702 \\ & 21,808 \\ & 20 \end{aligned}$ | 42,857 | 26,00126,069 | 25,702 <br> 25,694 <br> 725 | 299375393 | 525565515 | -226-190 |
| August | 75,592 | 55,461 |  |  | 10,026 |  |  |  | 43,179 |  |  |  |  |  |
| September..... | 77,388 | 54,707 |  | 53,279 | 10,026 | 77,388 | 22,949 | 21,233 | 43,273 | 26,077 | ${ }^{7} 25,694$ | 383 | 515 | -132 |
| October... | 77,215 | 55,919 | $\begin{aligned} & 179 \\ & 4717 \\ & 188 \end{aligned}$ | $\begin{aligned} & 53,329 \\ & 53,350 \\ & 52,937 \end{aligned}$ |  | $\begin{gathered} 7,215 \\ 78,977 \\ 78,972 \end{gathered}$ | $\begin{aligned} & 23,935 \\ & 23,667 \\ & 23,473 \end{aligned}$ | $\begin{aligned} & 22,316 \\ & 22,533 \\ & 21,807 \end{aligned}$ | $\begin{aligned} & 43,472 \\ & 44,481 \\ & 45,510 \end{aligned}$ | $\begin{aligned} & 26,653 \\ & 26,785 \\ & 27,221 \end{aligned}$ | $\begin{aligned} & 26,393 \\ & 26,461 \\ & 26,766 \end{aligned}$ | 260324455 | 427569765 | $\begin{aligned} & -167 \\ & -245 \\ & -310 \end{aligned}$ |
| November December | 78,977 | 55,697 |  |  | 10,026 10,026 |  |  |  |  |  |  |  |  |  |
| December | 78,972 | 56,614 |  |  | 10,026 |  |  |  |  |  |  |  |  |  |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January. | 77,635 77849 | 55,892 55,857 | $\begin{array}{r}862 \\ 744 \\ \hline\end{array}$ | 52,127 52,275 52, | 10,025 10,025 | 77,635 <br> 77,849 | 24,295 23,909 | $\begin{aligned} & 23,124 \\ & 22,801 \end{aligned}$ | $\begin{aligned} & 44,170 \\ & 43,992 \end{aligned}$ | $\begin{aligned} & 28,063 \\ & 27,29 \end{aligned}$ | 27,84627,0326,537 | 217228217 | 697 <br> 824 <br> 18 | -480 |
| March . | 78,772 | 55,857 55,419 | 1,148 | 52,405 | 10,025 10,025 | 78,772 | 23,289 | 21,588 <br> 23 | 44, 432 | 26,754 |  |  |  |  |
| April ......... | 82,213 | 58,108 | $\begin{array}{r}1,532 \\ 1,832 \\ \hline\end{array}$ | $\begin{array}{r}53,113 \\ 53,759 \\ \hline\end{array}$ | 10,023 | 82,21380,75380, | 25,88225,405 | 24,34423,77520,750 | 44,19644,821 | 27,07927,903 | 26,927 <br> 27,603 <br> 2074 | 152300 | 9,961,402 | -844$-1,102$$-1,064$ |
| May ........ | ${ }_{8}^{80,753}$ | 56,891 |  |  | 10,022 |  |  |  |  |  |  |  |  |  |
| June ......... | 80,516 | 56,601 | 1,049 | 54,095 | 10,027 | 80,516 | 22,714 | 20,750 | 45,299 | 27,317 | 26,974 | 343 | 1,407 |  |
| July.... | 79,473 80,281 | 58,454 58,626 | $\begin{array}{r} 750 \\ 1,514 \\ \hline 928 \end{array}$ | $\begin{aligned} & 54,138 \\ & 54,911 \\ & 54,134 \end{aligned}$ | 10,027 10,027 | $\begin{aligned} & 79,473 \\ & 80,281 \\ & 80,285 \end{aligned}$ | 23,331 24,271 23,317 | 21,772 <br> 22,789 <br> 2 | $\begin{array}{r} 45,566 \\ 45,885 \end{array}$ | 26,98027,079 | $\begin{aligned} & 26,864 \\ & 26,776 \\ & 26,735 \end{aligned}$ | $\begin{aligned} & 116 \\ & 303 \\ & 236 \end{aligned}$ | $\begin{aligned} & 1,190 \\ & 1,249 \\ & 1,067 \end{aligned}$ | $\begin{array}{r} 1,074 \\ -946 \\ -831 \end{array}$ |
| August ........ | 80,285 80,285 | 58,646 56,948 |  |  | 10,036 |  | ${ }_{23,317}$ | 21,656 | ${ }_{45,818}$ |  |  |  |  |  |
| Octaber....... | 81,919 | 59,592 | $\begin{array}{r} 1,690 \\ 1,531 \\ 183 \end{array}$ | $\begin{aligned} & 55,515 \\ & 57,318 \\ & 57,154 \end{aligned}$ | 10,036 | $\begin{aligned} & 81,919 \\ & 84,315 \\ & 84,050 \end{aligned}$ | $\begin{aligned} & 25,150 \\ & 24,948 \\ & 24,338 \end{aligned}$ | $\begin{aligned} & 23,613 \\ & 23,385 \\ & 22,085 \end{aligned}$ | $\begin{aligned} & 46,128 \\ & 47,191 \\ & 48,244 \end{aligned}$ | $\begin{aligned} & 27,340 \\ & 27,764 \\ & 28,031 \end{aligned}$ | $\begin{aligned} & 27,197 \\ & 27,511 \\ & 27,774 \end{aligned}$ | 143 <br> 253 <br> 257 <br> 25 | $\begin{aligned} & 1,135 \\ & 1,241 \\ & 1,086 \end{aligned}$ | -992-988-829 |
| November .... | 84,315 84,050 | 61,603 60,841 |  |  | 10,036 |  |  |  |  |  |  |  |  |  |
| December.... | 84,050 | 60,841 |  |  | 10,036 |  |  |  |  |  |  |  |  |  |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 83, 133 | 59,931 | $\begin{array}{r}1,565 \\ 1,148 \\ \hline 684\end{array}$ | $\begin{aligned} & 55,709 \\ & 55,823 \end{aligned}$ | 11,036 | $\begin{aligned} & 83,133 \\ & 83,283 \\ & 82,709 \end{aligned}$ | $\begin{aligned} & 25,608 \\ & 25,348 \\ & 24,726 \end{aligned}$ | $\begin{aligned} & 23,637 \\ & 23,344 \\ & 22,495 \end{aligned}$ |  | 28,858 | 28,692 | 166 | . 965 | -799 |
| February March | 83,283 82,709 | 59,595 59,348 |  |  | 11,045 11,045 |  |  |  | $\begin{aligned} & 46689 \\ & 46,992 \end{aligned}$ | 27,976 27,473 | 27,703 27,358 | 273 115 | $\begin{array}{r}1,092 \\ \hline 89\end{array}$ | -819 -781 |
| April......... | 84,690 | 60,729 | 545 | 56,508 | 11045 |  | 25,895 | 23,082 | 47,254 | 28,096 | 27,978 | 118 | 822 | -704 |
| May .......... | 84,024 | 61,683 | 1,451 | 57,307 | 11,045 | 84,024 | 25,187 | 23,041 | 47,879 | 27,910 | 27,729 | 181 | 976 | -795 |
| June .......... | 84,102 | 60,728 | , 420 | 57,714 | 11,045 | 84.102 | 23,970 | 21,991 | 48,391 | 27,567 | 27,380 | 187 | 888 | -701 |
|  |  |  |  |  |  |  |  | 23,072 |  |  |  | 141 |  |  |
| August......... | 85,708 | 62,089 | 538 | 59,947 | 11,045 | 85,708 | 24,536 | 22,557 | 48,952 | 28,349 | 28,204 | 145 | 827 | -682 |
| September..... | 87,366 | 63,297 | 852 | 59,975 | 10,819 | 87.366 | 26,037 | 23,938 | 49,128 | 28,825 | 28,553 | 272 | 607 | -335 |
| October ...... |  | 63,527 | 428 |  | 10,819 | 86.609 |  | 24,206 | 49,314 | 28,701 | 28,447 | 254 | 462 | -208 |
| foyecemberster | 88,464 90,157 | 63,737 66,795 | 300 335 | 61,213 62,142 | 10,827 <br> 10,457 | 88,464 <br> 90,157 | 24,104 26,687 | 22,689 24,150 | 50,390 51,386 | 28,558 29,265 | 28,438 28,993 | 120 272 | 425 <br> 321 | $\begin{array}{r}-305 \\ -49 \\ \hline\end{array}$ |

## FINANCE--BANKING--Con.



FINANCE--BANKING--Con.


FINANCE--BANKING--Con.

| $\underset{\substack{\text { Year and } \\ \text { month }}}{\text { chen }}$ | money and interest rates |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Discount } \\ \text { rate, } \\ \text { N.Y. } \\ \text { Federal } \\ \text { Reserve } \\ \text { Bank, } \\ \text { end of } \\ \text { year or } \\ \text { month } \\ \text { t } \end{gathered}$ |  | Home mortage retes (conven- |  | Oper merker rotes, New York Ciry |  |  |  |  |  |
|  |  |  | $\begin{gathered} \text { Neme } \\ \text { Nurchose } \end{gathered}$ | $\begin{aligned} & \text { Existing } \\ & \text { home } \\ & \text { purchase } \end{aligned}$ |  |  |  | $\begin{gathered} \text { Stock } \\ \substack { \text { Sxchange } \\ \begin{subarray}{c}{\text { cons } \\ \text { Sons. } \\ \text { going } \\ \text { rote }{ \text { Sxchange } \\ \begin{subarray} { c } { \text { cons } \\ \text { Sons. } \\ \text { going } \\ \text { rote } } } \end{gathered}$ |  |  |
|  |  |  |  |  |  |  |  |  |  | 3.5 yeer is suses $\star$ |
|  | Percent |  |  |  |  |  |  |  |  |  |
| $\begin{gathered} 1947: \\ 19989: \end{gathered}$ | $\begin{aligned} & 1.00 \\ & 1.50 \\ & 1.50 \\ & \hline \end{aligned}$ | $\begin{gathered} 1.58 \\ 2.08 \\ 2.04 \end{gathered}$ |  |  | ¢, 1.81 |  |  |  |  | ${ }_{\text {l }}^{1.432} 1.8$ |
|  | $\begin{aligned} & 1.75 \\ & \begin{array}{l} 1.75 \\ 1.750 \\ 1.50 \end{array} \\ & \hline 150 \end{aligned}$ |  |  |  | $\begin{gathered} 1.15 \\ 1.75 \\ 1.75 \\ 1.35 \end{gathered}$ | $\begin{aligned} & 1.45 \\ & \text { a. } 1.58 \\ & \text { i. } 158 \end{aligned}$ | $\begin{aligned} & 1.47 \\ & 1.97 \\ & \hline \end{aligned}$ |  |  |  |
| (195.......... | $\begin{aligned} & 2.50 \\ & \text { 2.00 } \\ & \text { an } 200 \\ & 4.00 \end{aligned}$ |  |  |  | $\begin{aligned} & 1.76 \\ & \hline .74 \\ & \text { a.4. } \\ & 3.49 \end{aligned}$ | $\begin{gathered} 2.18 \\ .3 .31 \\ .3 .81 \\ 3.47 \end{gathered}$ |  |  |  |  |
|  | $\begin{aligned} & 3.00 \\ & 3.00 \\ & 3 \\ & 3.000 \\ & 4.000 \end{aligned}$ |  | ${ }_{5.78}^{5.84}$ | c.98 |  | $\begin{gathered} 3.85 \\ \text { a.2 } \\ \text { a. } 25 \\ 3,97 \end{gathered}$ |  | $\begin{aligned} & 4.99 \\ & 4.50 \\ & 4.50 \\ & 4.50 \\ & 4.50 \end{aligned}$ |  |  |
|  | $\begin{aligned} & 4.50 \\ & 4.50 \\ & .500 \\ & .5 .50 \\ & .0 .00 \end{aligned}$ |  |  | $\begin{aligned} & 5.97 \\ & \hline 6.30 \\ & 6.900 \\ & \hline, 980 \end{aligned}$ | $\begin{aligned} & 4.22 \\ & \hline .420 \\ & 4.75 \\ & 7.751 \end{aligned}$ | $\begin{aligned} & 4.38 \\ & \hline .551 \\ & 5,5190 \\ & 7,93 \end{aligned}$ |  |  |  |  |
| 1970........... | 5.50 | 8.50 | 8.27 | 8.20 | 7.31 | 7.72 | 7.23 | 7.95 | 6.458 | 7.37 |
| 1867: <br> January. <br> March. | 4.50 <br> 4.50 <br> 4.50 |  | 尔.455 |  | 5.23 4.88 4.68 4 | 5.738 <br> 5.5.24 <br> 5.24 | 5.50 <br> 5.01 <br> 5.0 |  | 4.559 <br> 4.554 <br> 4.288 | ( $\begin{aligned} & 4.77 \\ & 4.57 \\ & 4.52\end{aligned}$ |
|  |  | 6.03 <br> $\substack{6.78 \\ 5.72}$ <br>  | ¢.31 <br> a.25 <br> 6.23 |  | 4.29 4.40 4.40 | 4.88 <br> 4.85 <br> 4.65 | 4.54 4.40 4.40 | 5.50 <br> $\substack{5.50 \\ 5.50}$ <br> .50 |  | 4.46 4.96 4.96 |
|  | 4.00 <br> 4.00 <br> 4.00 |  | ¢6.31 <br> 6.31 <br> 6.31 |  | 4.58 4.76 4.76 | 4.92 <br> $\substack{4.900 \\ 5.50}$ | $\begin{aligned} & 4.70 \\ & 4.75 \\ & 4,77 \end{aligned}$ | 5.50 <br> $\substack{\text { 5.50 } \\ 5.50}$ <br> .9 | 4.308 <br> 4.455 <br> 4.45 |  |
| (octeer ...... | 4.00 4.50 4.50 4 | ( 5.56 |  |  |  | $\begin{aligned} & 5.07 \\ & 5.56 \\ & 5.5 \end{aligned}$ |  |  |  |  |
| 1968: <br> January, February <br> March |  |  |  | 6.59 <br> $\substack{6.59 \\ 6.59}$ | (t. | ( 5.60 |  | 6.006.00 <br> 6.00 0 |  | 5.53 5.59 5.7 |
| $\begin{gathered} \text { April. } \\ \text { Joy. } \\ \text { one } \end{gathered} .$ | 5.50 $\substack{5.50 \\ 5.50}$ 5 | 6.30 <br> 6.8 <br> 6.47 | 6.59 a.98 6.98 | 6.64 <br> 6.97 <br> 6.97 | 5.75 <br>  <br> 5.96 <br> .98 |  | 5.60 <br> $\substack{5.99 \\ 6.04 \\ \hline \\ \hline \\ \hline \\ \hline}$ | 6.1.15 <br> 6.50 <br> 6.50 | ( | ( $\begin{gathered}5.69 \\ 5.75 \\ 5.71\end{gathered}$ |
|  | 5.50 <br> $\substack{\text { 5.25 } \\ 5.25 \\ \hline .5}$ | 6.57 6.61 6.61 | $\begin{gathered} 7.010 \\ 7.70 \\ 7.10 \end{gathered}$ | $\begin{aligned} & 7.10 \\ & 7.10 \\ & 7.10 \end{aligned}$ | $\begin{gathered} 5.89 \\ 5.56 \\ 5.53 \end{gathered}$ |  | 6.022 5.64 5.61 5. | 6.50 <br> 6.50 <br> 6.50 |  | 5.44 <br> $\substack{5.32 \\ 5.30}$ |
| $\begin{aligned} & \text { October } \\ & \text { Notir } \\ & \text { Nocemberer } \end{aligned}$ | 5.25 <br> $\substack{5.55 \\ 5.50}$ | ¢.5946.59 <br> 6.53 | $\begin{aligned} & 7.09 \\ & 7.09 \\ & 7.09 \end{aligned}$ | $\begin{aligned} & 7.09 \\ & 7.09 \\ & 7.09 \end{aligned}$ | $\begin{gathered} 5.79 \\ 6.20 \\ 6.20 \end{gathered}$ | $\begin{gathered} 5.80 \\ 5.50 \\ \hline .92 \end{gathered}$ | 5.59 <br> 5.95 <br> 5.85 |  |  | 5.42 S.7. 5.99 |
| 1969: <br> January <br> March. | ¢ $\begin{aligned} & 5.50 \\ & 5.50 \\ & \text { 5.50 }\end{aligned}$ | $\begin{aligned} & 6.54 \\ & 6.70 \\ & 6.70 \end{aligned}$ |  | $\begin{gathered} 7,188 \\ 7,35 \end{gathered}$ |  | ¢.6.58 <br> 6.82 <br> 6.82 |  | 6.90 <br> 7.20 <br> 7.26 |  | 6.04 <br> $\begin{array}{l}\text { 6.0.6 } \\ 6.33\end{array}$ <br> 6.9 |
| $\begin{gathered} \text { April. } \\ \text { Jjue. } \\ \text { sune } \end{gathered}$ | (i.000 |  | ,7.45 <br> $\substack{7.65 \\ 7.72}$ | ,7.46 <br> 7.64 <br> 7.74 | 6.86 <br> $\substack{6.78 \\ 7.99 \\ \hline}$ | 7.0 <br> $\begin{array}{l}7.05 \\ 8.23 \\ 8.23\end{array}$ <br> 8. | -6.35 <br> 6.54 <br> 7.25 | 7.50 <br> 7.751 <br> 8.31 <br> .85 | (ti.50 | 6.15 <br> $\substack{6.35 \\ 6.64}$ |
|  |  | $\begin{gathered} 7.26 \\ 7.59 \\ 7.59 \end{gathered}$ | c.7. <br> $\substack{7.8 \\ 7.89 \\ \hline 8 . \\ \hline}$ | $\begin{gathered} 7,79 \\ 7.992 \\ 7.92 \end{gathered}$ | $\begin{gathered} 8.30 \\ 8.84 \\ 8.94 \end{gathered}$ | 8.65 <br> 8. <br> 8.48 <br> 8.8 | $\begin{gathered} 7.89 \\ 7.701 \\ 7.10 \end{gathered}$ | 8.50 <br> 8.50 <br> 8.50 <br> .80 |  | 7.02 $\substack{7.08 \\ 7.58 \\ 7}$ |
| $\begin{aligned} & \text { October. . } \\ & \text { November } \\ & \text { December } \end{aligned}$ |  | $\begin{gathered} 7.81 \\ 8.95 \end{gathered}$ | $\begin{aligned} & 7.90 \\ & 8.07 \end{aligned}$ | $\begin{gathered} 7.90 \\ 8.008 \\ 8.08 \end{gathered}$ | $\begin{aligned} & 8.17 \\ & 8.58 \\ & 8.58 \end{aligned}$ | $\begin{aligned} & 8.56 \\ & 8.896 \\ & 8.84 \end{aligned}$ | $\begin{gathered} 7,96 \\ 7,93 \\ 7,93 \end{gathered}$ | $\left.\begin{aligned} & 8.50 \\ & 8.50 \\ & 8.50 \end{aligned} \right\rvert\,$ |  | 7.48 7.98 7.98 |
| 1970: <br> January February March | $\begin{aligned} & 6.00 \\ & 0.000 \\ & 6000 \end{aligned}$ | $\begin{aligned} & 8.46 \\ & 8.96 \\ & 8.96 \end{aligned}$ |  |  | 8.64 <br> $\substack{8.60 \\ 7.60}$ <br> 7.85 | 8.78 <br> 8.53 <br> 8.93 <br> 8. | 8.14 <br> 8.0. <br> 7.68 <br> 8.8 |  |  |  |
|  |  | $\begin{gathered} 8,75 \\ 8.86 \\ 8.66 \end{gathered}$ |  | ¢8.19 | $\begin{aligned} & 7.54 \\ & 8.704 \\ & \hline .78 \end{aligned}$ | 8.06 <br> 8.823 <br> 8.21 | 7.26 <br> 7.55 <br> 7.55 | $\begin{array}{r}8.00 \\ 8.00 \\ 8.00 \\ \hline\end{array}$ |  | ( $\begin{aligned} & 7.49 \\ & 7.89 \\ & 7.85\end{aligned}$ |
|  | $\begin{aligned} & 6.00 \\ & \substack{6.00 \\ 6.00} \end{aligned}$ | $\begin{gathered} 8.66 \\ 8.65 \\ 8.51 \end{gathered}$ | $\begin{aligned} & 8.32 \\ & 8.85 \\ & 8.31 \end{aligned}$ | 8.25 <br> 8.25 <br> 8.27 | $\begin{gathered} 7.60 \\ 7.020 \\ 7.03 \end{gathered}$ | $\begin{aligned} & 8.20 \\ & 7.32 \\ & 7.32 \end{aligned}$ | $\left.\begin{gathered} 7.64 \\ 7.748 \\ 7.12 \end{gathered} \right\rvert\,$ | $\begin{array}{r}8.00 \\ 8.00 \\ 7.90 \\ \hline\end{array}$ | ( | 7.56 7.24 7.24 |
| Oetober November | ¢6.00 <br> 5.50 <br> 5.50 |  |  | ( |  | 6.95 5.73 5.73 | 6.76 5.48 5.48 | 7.75 $\left.\begin{array}{l}7.75 \\ 6.92\end{array}\right]$ |  | $\underset{\substack{7.06 \\ 5.86}}{\substack{\text { a }}}$ |

FINANCE--CONSUMER CREDIT

\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|}{CONSUMER CREDIT (SHORT- AND INTERMEDIATE-TERM) \({ }^{1}\)} \\
\hline \& \multirow[b]{4}{*}{Total} \& \multirow[b]{4}{*}{Total} \& \multirow[b]{4}{*}{Automobile paper \({ }^{2}\)} \& \multirow{4}{*}{Other consumer goods paper \({ }^{2}\)} \& \multirow[b]{4}{*}{Repair and moderni\({ }^{20 t i o n}\) loans \({ }^{3}\)} \& \multirow[t]{4}{*}{Installm} \& \multicolumn{7}{|l|}{credit, end of year or month} \\
\hline \& \& \& \& \& \& \& \& \& By ty \& of holder \& \& \& \\
\hline \& \& \& \& \& \& \& \& Finan \& al institutio \& \& \& Retail \& utlets \\
\hline \& \& \& \& \& \& \& Total \& Commercial banks \& \[
\begin{aligned}
\& \text { Finance } \\
\& \text { come } \\
\& \text { panies }
\end{aligned}
\] \& Credit unions \& Miscellaneous lenders \& Total \& Automobile dealers \({ }^{5}\) \\
\hline \& \multicolumn{13}{|c|}{Millions of dollars} \\
\hline \(1947 \ldots \ldots \ldots\).
\(1948 \ldots \ldots \ldots .\).
\(1949 \ldots \ldots \ldots\). \& \[
\begin{aligned}
\& 11,598 \\
\& 14,447 \\
\& 77,364
\end{aligned}
\] \& 6,695
8,996
11,590 \& 1,924
3,018
4,555 \& 2,143
2,901
3,706 \& 718
853
898 \& \[
\begin{aligned}
\& 1,910 \\
\& 2,224 \\
\& 2,431
\end{aligned}
\] \& 5,255
7,120
9,257 \& 2,625
3,529
4,439 \& \& \begin{tabular}{l}
235 \\
334 \\
438 \\
\hline
\end{tabular} \& \& 1,440
1,876
2,333 \& \[
\begin{aligned}
\& 101 \\
\& 159 \\
\& 236
\end{aligned}
\] \\
\hline  \& \begin{tabular}{l}
21,471 \\
22,712 \\
27,520 \\
31,393 \\
32,464 \\
\\
\hline
\end{tabular} \& 14,703
15,294
19,403
23,005
23,568 \& 6,074
5,972
7,733
9,835
9,809 \& 4,799
4,880
6,774
6,779
6,751 \& 1,016
1,085
1,385
1,610
1,616 \& 2,814
3,357
4,111
4,781
5,392 \& 11,805
12,124
15,58
18,963
19.450 \& \begin{tabular}{l}
5,798 \\
5,771 \\
7,524 \\
8,998 \\
8,796 \\
\hline
\end{tabular} \& 5,315 \& 590
635
837
1,124
1,342 \& 102 \& 2,898
3,8170
3,822
4,042
4,118 \& 287
290
389
527
463 \\
\hline \(1955 \ldots \ldots \ldots\).
\(196 \ldots \ldots \ldots\).
\(1957 \ldots \ldots \ldots\).
\(1958 \ldots \ldots \ldots\)
\(1959 . \ldots \ldots\). \& \begin{tabular}{l}
38,830 \\
42,334 \\
44,971 \\
45,129 \\
51,544 \\
\hline
\end{tabular} \& 28,906
31,720
33,868
33,642
39,247 \& 13,460
14,420
15,340
14,152
16,420 \& \(\begin{array}{r}7,641 \\ 8,606 \\ 8,844 \\ 9,028 \\ 10,631 \\ \hline\end{array}\) \& 1,693
1,693
1,905
2,101
2,346
2,809 \& 5,322
6,112
6,789
7,582
8,116
9,386 \& 24,398
26,598
28,915
28,261
33,131 \& \begin{tabular}{l}
10,601 \\
11,777 \\
12,843 \\
12,780 \\
15,227 \\
\hline
\end{tabular} \& 11,838 \& \begin{tabular}{l}
1,678 \\
\(\begin{array}{l}1,014 \\
2,429 \\
2,429 \\
3,288\end{array}\) \\
\hline
\end{tabular} \& \[
281
\] \& 4,508
4,861
4,953
5,381
6,116 \& 487
502
478
506
481 \\
\hline  \& 56,141
57.982
63,821
71,739
80,268 \& 42,968
43,891
48,720
55.486
62,692 \& \begin{tabular}{l}
17,688 \\
17,135 \\
19,381 \\
22,254 \\
24,934 \\
\hline
\end{tabular} \& 11,545
11,862
12,627
14,177
16,333 \& 3,148
3,221
3,298
3,437
3,57 \& 10,617
11,673
13,414
15,688
17,848 \& 36,673
37,414
41,878
47,789
53,898 \& 16,672
17,008
19,005
22,023
25,094 \& 15,435 \& 3,923
4,303
4,875
5
6,526
6,340 \& \[
643
\] \& 6,295
6,420
6,842
77.667
8,794 \& 359
342
345
351
329 \\
\hline  \& 90,314
97
97543
102,132
113,191
122,469 \& 71,324
77,539
80,926
89898
98,169 \& 28,619
30,556
30,724
34,130
36,602 \& 18,565
20,978
22,395
24,999
27,609 \& 3,728
3,818
3,789
3,925
4,040 \& 20,412
22,187
24,018
26,936
29,918 \& 61,533
66,24
69,490
77,457
84,982 \& 28,962
31,319
32,700
36,952
40,305 \& 24,282
26,091
26,734
29.098
31,734 \& 7,324
8,255
8,972
10,178
11,594 \& 1,965
1,059
1,084
1,229
1,349 \& 9,791
10,815
11,436
12.433
13,187 \& 315
277
285
320
336 \\
\hline 1970........... \& 126,802 \& 101,161 \& 35,490 \& 29,949 \& 4,110 \& 31,612 \& 87,064 \& 41,895 \& 31,123 \& 12,500 \& 1,546 \& 14,097 \& 327 \\
\hline \begin{tabular}{l}
1967: \\
January February...... March
\end{tabular} \& 96,407
95.271
95,231 \& 76,855
76,221
76,183 \& \begin{tabular}{l}
30,304 \\
30,062 \\
30,056 \\
\hline
\end{tabular} \& 20,744
20,398
20,274 \& 3,772
3,737
3,722 \& 22,035
22,024
22,131 \& 66,287
66007
66,053 \& 31,144
31,017
31,062 \& .... \& 8,153
8,145
8,216 \& \(\cdots\) \& 10,568
10,214
10,130 \& 275
274
275 \\
\hline \[
\begin{aligned}
\& \text { April. } \\
\& \text { May. } \\
\& \text { June . }
\end{aligned}
\] \& 95,725
96,427
97,341 \& 76,360
76784
77,519
77,880 \& 30,138
30,321
30,626 \& 20,200
20,238
20,395 \& 3,713
3,752
3,780 \& 22,309
22,43
22,718 \& 66,303
66,706
67,368 \& \begin{tabular}{l}
31,231 \\
31,27 \\
31,756 \\
\hline
\end{tabular} \& ........ \& 8,302
8,214
8,580 \& \(\ldots .\). \& 10,057
10,078
10,151 \& 277
279
282 \\
\hline \[
\begin{aligned}
\& \text { July ............ } \\
\& \text { August ...... } \\
\& \text { September .... }
\end{aligned}
\] \& 97,632
98,324
98,625 \& \begin{tabular}{l}
77,860 \\
78,551 \\
78,765 \\
\hline 79006
\end{tabular} \& 30,792
30,932
30,741
30,71 \& 20,442
20,634
20,878 \& 3,789
3,817
3,814
3,810 \& 22,887
23,168
23,332 \& 67,768
68,375
68,474 \& \begin{tabular}{l}
32,008 \\
32,293 \\
32,384 \\
\hline
\end{tabular} \& \& 8,627
88759
8,806 \& \& 10,092
10,176
10,291 \& 284
286
285 \\
\hline October November ..... December . . . . . \& 98,870
99,648
102,132 \& 79,006
79,485
80,926 \& 30,711
30,718
30,724 \& 21,055
21,323
22,395 \& 3,810
3,810
3,789 \& 23,430
23,34
24,018 \& 68,685
68,951
69,490 \& 32,459
32,547
32,700 \&  \& 8,841
88,908
8,972 \& ...... \& 10,355
10,540
11,436 \& 285
285
285 \\
\hline \begin{tabular}{l}
1968: \\
January........
February.... \\
March
\end{tabular} \& 101,260
100,771
100,981 \& 80,379
80,233
80,474
8 \& \begin{tabular}{l}
30,579 \\
30,682 \\
30,942 \\
\hline 1031
\end{tabular} \& \begin{tabular}{l}
22,117 \\
21,767 \\
21,644 \\
\hline 1,81
\end{tabular} \& 3,734
3
3,708
3,688 \& 23,949
24,76
24,200 \& 69,238
66,439
69,840 \& \begin{tabular}{l}
32,710 \\
32,839 \\
33,082 \\
\hline 3,58
\end{tabular} \& \& 8,868
8889
8,975
8,8 \& \& 11,141
10,794
10,634
10,28 \& 285
286
289 \\
\hline \[
\begin{aligned}
\& \text { April ........... } \\
\& \text { May......... } \\
\& \text { June ......... }
\end{aligned}
\] \& 102,257
103,411
104,620 \& 81,328
82,312
83,433 \& \begin{tabular}{l}
31,331 \\
31,818 \\
32,364 \\
\hline 32,874
\end{tabular} \& 21,841
22,011
22,248 \& 3,697
3
3,746
3,769 \& 24,459
24,737
25,052 \& 70,600
71,560
72,610 \& \begin{tabular}{l}
33,562 \\
34,079 \\
34,585 \\
\hline
\end{tabular} \& \& 9,109
9,271
9,461 \& \& 10,728
10,752
10,823 \& 293
298
303 \\
\hline \[
\begin{aligned}
\& \text { July.... } \\
\& \text { August }
\end{aligned}
\]
September. \& 105,880
107
107,630 \& 84,448
85,684
86,184 \& \begin{tabular}{l}
32,874 \\
33,25 \\
33,336 \\
\\
\hline 3,68
\end{tabular} \& \begin{tabular}{l} 
22,452 \\
\(\begin{array}{l}22,77 \\
22,988\end{array}\) \\
\hline
\end{tabular} \& 3,808
3,857
3,881 \& 25,314
25,75
25,979 \& \begin{tabular}{l}
73,573 \\
74690 \\
75,114 \\
\hline 75
\end{tabular} \& 35,103
35,672
35,923 \& \& 9,574
9,739
9,851 \& \& 10,875
10,994
11,070
119,88 \& 308
313
313 \\
\hline \begin{tabular}{l}
October \\
November \\
December
\end{tabular} \& \[
\begin{aligned}
\& 108,643 \\
\& 110,035 \\
\& 113,191
\end{aligned}
\] \& 87,058
87,953
89,890 \& 33,698
33,925
34,130 \& 23,248
23,668
24,899 \& 3,910
3,931
3,925 \& 26,202
26,429
26,936 \& 75,871
76,445
77,457 \& 36,352
36,560
36,952 \& \& 9,962
10,049
10,178 \& \& 11,187
11,507
12,443 \& 317
319
320 \\
\hline \begin{tabular}{l}
1969: \\
January February ..... March
\end{tabular} \& \begin{tabular}{l}
112,117 \\
111,56 \\
111,950 \\
\hline 17
\end{tabular} \& 89,492
89,380
89,672 \& \begin{tabular}{l}
34,013 \\
34,53 \\
34,262 \\
\\
\hline
\end{tabular} \& \begin{tabular}{l}
24,682 \\
24,404 \\
24,306 \\
\hline
\end{tabular} \& 3,886
3,875
3,874 \& 26,911
27,748
27,230 \& 77,360
77,577
78,006 \& 37,005
37,056
37,257

37,54 \& \& 10,101
10,153
10,294 \& \& 12,132
11.803
11,666 \& 319
319
320 <br>

\hline $$
\begin{aligned}
& \text { April ........... } \\
& \text { May } \\
& \text { June ............. }
\end{aligned}
$$ \& 113,231

114,750

115,995 \& | 90,663 |
| :--- |
| 91,813 |
| 93,887 |
| 98 | \& 34,733

35,230
35,804

36 \& | 24,399 |
| :--- |
| 24,636 |
| 24,956 | \& 3,003

3,964
4,022 \& 27,628
27,983
28,905 \& 79,062
80,155

81,388 \& | 37,854 |
| :--- |
| 38,347 |
| 38,916 | \& \& 10,508

10,699
10,939 \& \& 11,601
11,658
11,699 \& 325
329
333 <br>
\hline July. August September \& 116,597
117,380

118,008 \& | 93,833 |
| :--- |
| 94.732 |
| 95,356 |
| 95 | \& 36,081

36,245
36,321 \& 25,172
25,467
25,732 \& 4,039
4,063
4,096 \& 28,541
28,957
29,907 \& 82,130
88,910

83,440 \& \begin{tabular}{l}
39,248 <br>
39,532 <br>
39,793 <br>
\hline

 \& 30,975 \& 

11,054 <br>
111,220 <br>
11,347 <br>
\hline 11,48
\end{tabular} \& 1,325 \& 11,703

11,822
11,916 \& 335
336
336 <br>

\hline | October |
| :--- |
| November |
| December..... | \& 118,515

119,378
122,489 \& 95,850
96,478
98,169 \& 36,599
36,650
36,602 \& 25,855
26,223
27,609 \& 4,084
4,076
4,040 \& 29,312
29.599
29,918 \& 83,949
84,390
84,982 \& 40,006
40,047
40,305 \& 31,185
31,390
31,734 \& 11,438
11,49
11,594 \& 1,325
1,370
1,373 \& 11,901
12.77
13,787 \& 338
337
336 <br>
\hline 1970: January.......
February ...... March \& 121,074
120,077
119,698 \& 97,402
96892

96,662 \& | 36,291 |
| :--- |
| 36,19 |
| 36,088 | \& 27,346

26,987
26,814 \& 3,991
3,970
3,951 \& 29,774
29,86
29,809 \& 84,531
884393
84,308 \& 40,144
39,990

39,956 \& | 31,51 |
| :--- |
| 31,538 |
| 31,433 | \& 11,468

11,49
11,533 \& 1,348
1,406

1,386 \& | 12,871 |
| :--- |
| 12.499 |
| 12,354 |
| 18 | \& 333

331
331 <br>

\hline \[
$$
\begin{aligned}
& \text { April . } \\
& \text { May. } \\
& \text { June } .
\end{aligned}
$$

\] \& | 120,402 |
| :--- |
| 121,346 |
| 122,542 |
| 123,02 | \& 97,104

97.706

98,699 \& | 36,264 |
| :--- |
| 36,455 |
| 36,809 | \& 26,850

27,055
27,303 \& 3,960
4,003
4,040 \& 30,030
30,193
30,547 \& 84,802
85,335
86,331 \& 40,245
40,515
40,979 \& 31,537
31,559
31,862 \& 11,644
11,778
12,030 \& 1,376
11,447
1,440 \& 12,302
12,371
12,388 \& 332
333
336 <br>

\hline July August. September \& | 123,092 |
| :--- |
| 123,655 |
| 123,907 | \& 99,302

99080

100,142 \& $$
\begin{aligned}
& 36,918 \\
& 36,908 \\
& 36,738
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 27,538 \\
& 27,801 \\
& 28,5055
\end{aligned}
$$
\] \& 4,081

4,104

4,123 \& $$
\begin{aligned}
& 30,765 \\
& 31,047 \\
& 31,226
\end{aligned}
$$ \& 86,876

87,315

87,471 \& | 41,703 |
| :--- |
| 41,934 |
| 42,051 |
| 1 | \& \[

$$
\begin{aligned}
& 31,561 \\
& 31,588 \\
& 31,510
\end{aligned}
$$
\] \& 12,141

12,292
12,409 \& 1,471
1,501
1,501 \& 12,426
12,545
12,571 \& 337
337
337 <br>

\hline | October |
| :--- |
| Noyember R. |
| December. | \& \[

$$
\begin{aligned}
& 123,866 \\
& 123,915 \\
& 126,802
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
99,959 \\
991790 \\
101,161
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 36,518 \\
& 36,011 \\
& 35,490
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
28,152 \\
28,378 \\
29,949
\end{array}
$$
\] \& 4,126

4,133

4,110 \& $$
\begin{aligned}
& 31,163 \\
& 31,168 \\
& 31,612
\end{aligned}
$$ \& 87,243

88,820
87,064 \& 42,010
41,740

41,895 \& $$
\begin{aligned}
& 31,309 \\
& 31,081 \\
& 31,123
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 12,422 \\
& 12,438 \\
& 12,500
\end{aligned}
$$
\] \& 1,502

11561
1,546 \& 12,716
12,970
14,997 \& 335
332
327 <br>
\hline
\end{tabular}

FINANCE--CONSUMER CREDIT--Con.

*Monthly dato prior to 1967 appear on p. 243.

FINANCE--CONSUMER CREDIT--Con.


FINANCE--FEDERAL GOVERNMENT FINANCE


FINANCE--FEDERAL GOVERNMENT FINANCE--Con.


FINANCE--FEDERAL GOVERNMENT FINANCE--Con.

*Monthly data prior to 1967 appear on pp. 244 and 245.

FINANCE--LIFE INSURANCE


FINANCE--LIFE INSURANCE--Con.


FINANCE--MONETARY STATISTICS


FINANCE--MONETARY STATISTICS--Con.

| YEAR AND MONTH | CUR-RENCY IN CIRCULATION (END OF YEAR OR MONTH) | MONEY SUPPLY AND RELATED DATA ${ }^{2}$ |  |  |  |  |  |  |  |  | TURNOVER OF DEMAND DEPOSITS, EXCEPT INTERBANK AND U.S. GOVERNMENT, annual rates, seasonally adjusted ${ }^{4}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Deposits and currency (average of daily figures) |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | Unodiusted for seasonal variation |  |  |  |  | Adjusted for seasonal variation |  |  |  | $\begin{gathered} \text { Total } \\ (233 \\ \text { SMSA's }^{5}{ }^{5} \end{gathered}$ | New <br> York <br> SMSA | Total 232 <br> SMSA's (except N.Y.) | $\begin{gathered} 6 \text { other } \\ \text { (eading } \\ \text { SMSA's } 6 \end{gathered}$ | 226 other SMSA's |
|  |  | Money supply |  |  | Time deposits adiusted ${ }^{3}$ | U.S. <br> Gavernment demand deposits ${ }^{3}$ | Money supply |  |  | Time deposits adjusted ${ }^{3}$ |  |  |  |  |  |
|  |  | Total | Currency outside banks | Demand deposits |  |  | Total | Currency outside banks | Demand deposits $\square$ |  |  |  |  |  |  |
|  | Billions of dollars |  |  |  |  |  |  |  |  |  | Ratio of debits to deposits |  |  |  |  |
| 1947........... $1948 . . . . . . . . . . ~$ | 28.9 28.2 | 111.8 112.3 | 26.6 26.1 | 85.2 86.2 | 34.2 35.8 | 2.0 |  | $\ldots$ |  |  |  |  |  |  |  |
| 1949............. | 27.6 | 111.2 | 25.5 | 85.7 | 36.3 | 2.5 |  |  |  | $\ldots$ |  |  |  |  |  |
| 1950........... | 27.7 | 114.1 | 25.1 | 89.1 | 36.7 | 3.7 |  | $\ldots$ |  |  |  |  |  |  |  |
| 1951............ 1952. | 29.2 30.4 | 119.2 | 25.6 | 93.7 98.5 | 37.2 39.7 | 4.0 |  |  |  |  |  |  |  |  |  |
| 1953............. | 30.8 | 128.3 | 27.7 | 100.6 | 42.8 | 4.4 |  |  |  |  |  |  |  |  |  |
| 1954............. | 30.5 | 130.3 | 27.5 | 102.8 | 46.9 | 4.4 |  |  |  |  |  |  |  |  |  |
|  | 31.2 | 134.4 | 27.6 | 106.8 | 49.3 | 4.1 |  |  |  |  |  |  |  |  |  |
| 1956............ | $\begin{array}{r}31.8 \\ 31.8 \\ \hline\end{array}$ | 136.0 136.7 | 28.0 28.3 | 108.0 108.5 | 50.8 55.1 | 3.9 3.5 |  |  |  |  |  |  |  |  |  |
| 1958............. | 32.2 | 138.4 | 28.4 | 110.0 | 62.8 | 4.3 |  |  |  |  |  |  |  |  |  |
| 1959.............. | 32.6 | 143.3 | 28.9 | 114.4 | 66.8 | 4.6 | . . ${ }^{\text {a }}$ |  | … |  |  |  |  |  |  |
| 1960. | 32.9 | 141.6 | 29.0 | 112.6 | 69.7 | 5.3 |  |  | - |  |  |  |  |  |  |
| 1962............. | 33.9 35.3 | 147.0 | 39.1 | 114.8 | 78.5 91.1 | 4.8 |  |  |  |  |  |  |  |  |  |
| 1963. | 37.7 | 151.3 | 31.5 | 119.7 | 105.5 | 5.9 | , |  |  |  |  |  |  |  |  |
| 1964............. | 39.6 | 157.2 | 33.5 | 123.7 | 119.4 | 5.8 | . . . | $\cdots$ |  |  | 44.8 | 90.2 | 33.0 | 41.6 | 29.2 |
|  | 42.1 | 163.8 | 35.3 | 128.5 | 137.6 | 6.3 |  |  |  |  | 48.0 |  | 35.2 | 44.7 | 31.2 |
| 1966............ | 44.7 47.2 | 171.0 177.8 | 37.5 39.4 | 133.6 138.4 | 154.0 <br> 173.7 <br> 18. | 4.9 5.1 | . . . . |  |  |  | 52.6 56.5 | 109.0 120.3 | $\begin{array}{r}38.2 \\ 39.9 \\ \hline\end{array}$ | 49.9 53.3 | 33.2 34.4 |
|  | 47.2 51.0 | 177.8 190.4 | 39.4 42.3 | 138.4 148.5 | 173.7 19.6 | 5.1 5.7 |  |  |  |  | 56.5 <br> 62.6 <br> 6.1 | 120.3 135.5 | 39.9 43.3 | 53.3 59.5 | 34.4 36.5 |
| 1969. | 54.0 | 201.5 | 44.8 | 157.0 | 198.8 | 5.6 | ... |  |  |  | 68.1 | 143.6 | 48.2 | 68.7 | 39.7 |
| 1970.... | 57.1 | 210.0 | 47.7 | 162.3 | 208.4 | 6.4 |  |  |  |  | 73.4 | 154.4 | 52.4 | 76.7 | 42.6 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ....... February ..... | 43.4 43.6 | 176.4 171.8 | 38.5 <br> 38.3 | 137.9 133.4 | 160.8 | 4.2 5.1 | 171.1 | 38.5 38.7 | 132.6 134.4 | 161.3 164.3 | 56.8 55.6 | 123.9 119.4 | 39.7 39.5 3 | 51.3 52.0 | 34.8 34.3 |
| March ......... | 43.6 | 173.1 | 38.5 | 134.6 | 166.9 | 4.9 | 174.6 | 38.9 | 135.8 | 166.3 | 55.3 | 118.0 | 39.2 | 51.6 | 34.0 |
| April......... May........ | 43.7 44.4 |  |  | 136.3 133.5 1 | 168.9 170.9 |  |  | 39.0 39.7 | 135.1 136.8 1 | 168.3 170.5 | 57.3 55.0 | 121.8 115.7 | 40.6 39.4 | 54.0 51.9 | 35.0 34.1 |
| May $\ldots . . . . . . .$. June . | 44.4 44.7 | 1775.4 175.7 | 38.8 38.2 | 133.5 136.5 | 1773.9 | 6.6 4.0 | 177.5 | 39.1 39.3 | 136.8 138.2 | 770.5 | 55.0 56.0 | 1151.7 | 39.4 40.2 | 51.9 53.7 | 34.1 34.5 |
| July........... | 44.9 45.1 | 177.2 177.2 | 39.6 39.6 | 137.6 137.7 | 175.3 177.9 | 5.7 4.3 | 178.9 180.0 | 39.4 39.5 | 139.5 <br> 140.5 | 175.1 | 56.7 59.5 | 119.0 131.1 | 40.7 41.1 | 56.0 56.0 | 35.3 34.8 |
| September .... | 45.0 | 179.8 | 39.7 | 140.0 | 179.1 | 5.0 | 180.9 | 39.7 | 141.1 | 179.3 | 57.3 | 121.1 | 40.8 | 54.1 | 35.2 |
| October ...... | 45.4 | 182.0 | 40.0 | 142.0 | 180.6 | 6.3 | 181.7 | 39.9 | 141.7 | 180.4 | 58.3 | 124.9 | 40.9 | 54.8 | 35.1 |
| November ...... December . | 46.5 47.2 | 183.9 188.6 | 40.4 41.2 | 143.4 147.4 | 181.4 182.1 | 5.3 5.0 | 182.4 183.1 | 40.0 40.4 | 142.3 142.7 | 188.0 183.5 | 58.4 57.9 | 124.5 122.6 | 41.1 40.6 | 55.6 53.6 | 35.0 35.2 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary....... | 45.8 | 189.3 | 40.5 | 148.8 | 183.9 | 5.0 | 183.6 | 40.6 | 143.1 | 184.4 | 60.1 | 127.8 | 41.9 | 55.8 | 36.1 |
| February <br> March | 45.8 46.3 | 183.3 184.7 | 40.3 40.7 | 143.0 143.4 | 185.9 187.9 | 7.2 | 184.7 185.8 | 40.7 41.1 | 144.0 | 186.2 | 60.1 59.2 | 128.7 127.8 | 42.2 | 56.5 56.2 | 36.3 35.3 |
| April . . . . . . . | 46.6 | 187.6 | 41.0 | 146.6 | 188.2 | 4.3 | 186.6 | 41.3 | 145.3 | 187.5 | 60.6 | 129.2 | 42.9 | 57.9 | 36.6 |
|  | 47.2 | 185.0 | 41.3 | 143.7 | 188.7 | 6.5 | 188.7 | 41.6 | 147.1 | 188.1 | 60.7 | 130.1 | 42.6 | 58.5 | 36.0 |
| June ........... | 47.6 | 188.5 | 41.8 | 146.6 | 189.0 | 5.6 | 190.2 | 41.9 | 148.3 | 188.9 | 62.2 | 133.4 | 43.2 | 59.4 | 36.4 |
|  | 48.0 | 190.1 | 42.3 | 147.8 | 191.3 | 5.8 | 191.6 | 42.1 | 149.5 | 191.1 | 63.7 | 137.7 | 43.9 | 60.6 | 36.9 |
| August $\ldots . . . .$. September . . | 48.4 48.3 | 189.8 192.2 | 42.5 | 147.3 149.6 | 194.9 | 5.6 | 192.7 | 42.3 42.7 | 150.3 150.9 | 193.8 | 66.9 64.7 | 154.5 142.4 | 44.0 44.1 | 61.4 61.4 | 36.8 37.0 |
| October....... |  |  |  |  |  |  |  |  |  | 199.6 |  |  |  | 63.3 |  |
| November ..... | 50.0 | 197.7 | 43.6 | 154.1 | 201.4 | 4.5 | 196.0 | 43.2 | 152.9 | 201.8 | 65.7 | 142.7 | 45.0 | 63.3 | 37.4 |
| December ..... | 51.0 | 203.4 | 44.3 | 159.1 | 203.2 | 5.0 | 197.4 | 43.4 | 154.0 | 204.8 | 66.0 | 144.8 | 44.8 | 62.1 | 37.6 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary....... | 49.0 | 204.2 | 43.5 | 160.7 | 202.9 | 4.9 | 198.1 | 43.6 | 154.5 155 15 | 203.7 | 65.7 | 138.3 184.9 | 46.2 | 65.5 | 38.2 387 |
| March .......... | 49.5 | 198.3 | 43.7 | 154.6 | 203.2 | 4.8 | 200.1 | 44.1 | 156.0 | 202.5 | 66.0 | 142.6 | 46.1 | 64.5 | 38.5 |
| April ......... | 49.6 | 202.0 | 43.8 | 158.2 | 203.0 | 5.4 | 201.0 | 44.2 | 156.8 | 202.1 | 66.7 | 140.9 | 47.2 | 66.3 | 39.4 |
| May $\ldots . . . . . .$. June . . . . . | 50.4 50.9 | 197.7 | 44.2 | 153.5 155.8 | 202.5 | 9.2 | 2020.4 | 44.5 44.8 | 157.1 157.6 | 201.7 | 68.2 68.7 | 147.3 145.5 | 47.5 48.4 | 67.1 68.6 | 39.5 40.1 |
| July ......... | 51.1 | 201.5 | 45.2 | 156.4 | 198.1 | 5.6 | 203.1 | 45.0 | 158.1 | 198.1 | 67.6 | 136.1 | 49.4 | 71.8 | 40.3 |
| August ....... September . . | 51.5 51.3 | 199.6 201.4 | 45.4 45.3 | 154.3 | 196.0 194.9 | 4.3 5.3 | 2020.6 | 45.2 45.3 | 157.4 157.6 | 195.4 | 70.1 72.3 | 146.5 153.5 | 49.7 50.9 | 72.9 73.0 | 40.3 41.9 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| October...... | 51.7 | 203.2 | 45.6 | 157.6 | 194.4 | 4.2 | 203.2 | 45.6 | 157.6 | 194.2 | 70.8 | 148.8 | 50.6 | 72.9 |  |
| November ..... | 53.0 | 205.3 | 46.4 | 158.9 | 193.4 | 5.2 | 203.5 | 45.9 | 157.6 | 194.0 | 70.5 | 151.6 | 49.4 | 71.7 | 40.3 |
| December ..... | 54.0 | 209.8 | 46.9 | 162.9 | 193.2 | 5.6 | 203.6 | 46.0 | 157.7 | 194.6 | 69.4 | 145.7 | 49.2 | 69.6 | 40.8 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 51.9 | 211.4 | 46.1 | 165.4 | 192.7 | 4.8 | 205.2 | 46.2 | 159.0 | 193.3 | 69.3 | 139.9 | 50.5 51.9 | 71.6 | 41.7 |
| February....... March ...... | 52.0 52.7 | 202.8 204.7 | 45.9 46.3 | 156.8 158.4 | 193.0 195.9 | 7.1 6.9 | 204.6 | 46.4 | 158.1 159.8 | 193.5 | 72.3 70.6 | 148.8 145.7 | 51.9 50.2 | 74.2 72.2 | 42.8 41.2 |
| April ......... | 53.0 | 209.3 | 45.6 |  | 199.3 | 5.3 | 208.3 | 47.1 | 161.2 | 198.5 | 72.8 | 149.7 | 52.1 | 75.8 | 42.5 |
| May........... | 53.7 | 205.3 | 47.3 | 158.0 | 201.1 | 6.4 | 209.2 | 47.7 | 161.6 | 200.3 | 73.4 | 150.6 | 53.3 | 78.4 | 43.0 |
| June . . . . . . . . | 54.4 | 207.8 | 47.7 | 160.1 | 202.3 | 6.5 | 209.6 | 47.8 | 161.9 | 202.2 | 73.1 | 149.3 | 52.7 | 77.5 | 42.7 |
| July.......... | 54.5 | 209.0 | 48.3 | 160.7 | 208.1 | 6.8 | 210.6 | 48.1 | 162.5 | 208.2 | 73.1 | 145.3 | 53.6 | 79.4 | 43.1 |
| August......... September... | 54.7 54.8 | 208.7 211.4 | 48.3 48.2 | 160.4 163.1 | 214.0 218.4 | 7.1 6.8 | 211.8 212.8 | 488.2 | 163.7 164.6 | 213.2 218.5 | 75.7 75.3 | 162.8 161.0 | 52.5 53.0 | 77.9 77.9 | 42.2 |
| October ...... | 55.0 | 213.0 | 48.5 | 164.5 | 222.5 | 6.1 | 213.0 | 48.5 | 164.5 | 222.2 | 78.1 | 175.9 | 53.4 | 78.4 | 43.2 |
| November ..... | 56.4 | 215.3 | 49.2 | 166.1 | 224.6 | 5.6 | 213.5 | 48.7 | 164.8 | 225.0 | 75.6 | 168.5 | 51.6 | 75.8 | 41.8 |
| December ..... | 57.1 | 221.1 | 50.0 | 171.1 | 228.7 | 7.1 | 214.6 | 48.9 | 165.7 | 230.4 | 77.0 | 170.6 | 52.4 | 76.7 | 42.6 |

FINANCE--PROFITS AND DIVIDENDS

| YEAR AND QUARTER | MANUFACTURING CORPORATIONS (FEDERAL TRADE AND SECURItIES AND EXChange Commissions) ${ }_{\text {l }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Net profit ofter toxes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Dividends paid (cosh), quarterly, oll industries |
|  | $\begin{gathered} \text { All } \\ \text { indus- } \\ \text { tries } \end{gathered}$ | Food and kindred products | Textile mill products | Lumber and wood products (except furnifure) | Paper and allied products | Chemicals and allied products | $\begin{aligned} & \text { Petro- } \\ & \text { leum } \\ & \text { refining } \end{aligned}$ | Stone, <br> clay, and glass products | $\begin{aligned} & \text { Primary } \\ & \text { non- } \\ & \text { ferrous } \\ & \text { metal } \end{aligned}$ | Primary iron and stee | Fabri- <br> cated <br> metal <br> products <br> (except <br> ordnance, <br> machin- <br> ery, ond <br> transpor- <br> tation <br> equip- <br> ment) | Machinery (except electrical) | Elec <br> trical machinery, equipment, and supplies | Trans- <br> porta- <br> tion <br> equip. <br> ment <br> (except <br> motor <br> vehi- <br> cles. <br> etc.) | Motor vehicles and equipment | All other manu-facturing industries |  |
|  | Millions of dollors |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947. | 10,133 | 1,305 | 741 | 300 | 573 | 952 | 1,332 | 296 | 335 | 651 | 522 | 905 | 444 | 9 | 641 | 1,133 | 3,718 |
| 1948. | 11,542 | -992 | 826 | 291 | 494 | 1,058 | 2,111 | 338 | 425 | 870 | 554 | 1,025 | 422 | 165 | 888 | 1,084 | 4,346 |
| 1949. | 9,021 | 965 | 349 | 146 | 338 | 917 | 1,433 | 322 | 264 | 653 | 356 | 785 | 385 | 155 | 1,141 | 812 | 4,510 |
| 1950............ | 12,864 | 1,063 | 610 | 299 | 558 | 1,364 | 1,808 | 481 | 500 | 1,007 | 594 | 1,014 | 668 | 193 | 1,515 | 1,190 | 5,650 |
|  | 11,869 | 859 | 496 | 299 | 536 | 1,080 | 2,105 | 430 | 522 | 960 | 604 | 1,104 | 608 | 189 | 939 | 1,145 | 5,540 |
| 1952. | 10,714 | 817 | 264 | 218 | 437 | 1,018 | 2,009 | 379 | 461 | 687 | 493 | 1,044 | 635 | 255 | 953 | 1,044 | 5,487 |
| 1953............ $1954 . \ldots .$. | 11,340 11,232 | 870 883 | 286 114 | 178 156 | 450 479 | 1,053 1,199 | 2,177 2,230 | 405 | 464 460 | 912 728 | 503 394 | 1934 853 | 681 684 | 302 402 | 1,010 1,097 | 1,114 | 5,594 5,940 |
| 1955............ | 15,099 | 997 | 346 | 280 | 604 | 1,665 | 2,529 | 631 | 711 | 1,305 | 543 | 1,096 | 702 | 426 | 1,933 | 1,334 | 6.812 |
| 1956.............. | 16,153 | 1,113 | 342 | 226 | 657 | 1,779 | 2,885 | 681 | 889 |  | 640 |  | 737 | 464 | 1,252 | 1,641 | 7,357 |
|  | 15,438 | 1,063 | 253 | 121 | 521 | 1,792 |  | 619 | 537 | 1,327 | 602 | 1,405 | 892 | 503 | 1,432 | 1,505 | 7,563 |
| $1958{ }^{2} \ldots \ldots \ldots . .$. $1959 . \ldots$ | 12,670 1634 | 1,141 1,251 | 189 416 | 153 268 | 506 619 | 1,646 2,141 | 2,467 2,625 | 514 | 367 541 | 1.884 1.041 | 488 549 | 1.854 1,230 | 888 1,205 | 371 282 | 842 1,670 | 1,361 1,818 | 7,383 7,908 |
| 1960............ | 15,198 | 1,224 | 329 | 105 | 587 | 2,011 | 2,887 | 573 | 493 | 945 | 404 | 983 | 1,026 | 223 | 1,676 | 1,741 | 8,280 |
| 1961.............. | 15,311 | 1,325 | 280 | 114 | 583 | 2,045 | 3,090 | 543 | 488 | 803 | 445 | 1,061 | 1,024 | 298 | 1,488 | 1,722 | 8,551 |
| 1962. | 17,719 | 1,369 | 354 | 163 | 628 | 2,239 | 3,236 | 581 | 533 | 720 | 608 | 1,308 | 1,219 | 442 | 2,289 | 2,033 | 9,281 |
| 1963 | 19,483 | 1,449 | 354 | 246 | 634 | 2,427 | 3,831 | 593 | 563 | 938 | 668 | 1,432 | 1,299 | 444 | 2,562 | 2,041 | 9,868 |
| 1964............. | 23,211 | 1,692 | 507 | 314 | 754 | 2,857 | 4,094 | 681 | 758 | 1,225 | 842 | 2,001 | 1,512 | 546 | 2,808 | 2,617 | 10,810 |
| 1965. | 27,521 |  | 694 | 338 | ${ }^{3} 753$ | 3,188 | 4,442 | 761 | 970 |  | 1,151 |  | 1,926 | 721 | 3,496 | ${ }_{4}^{3} 3,285$ | 11,979 |
|  | 30,937 | ${ }^{4} 2,102$ | 702 | 5345 | 5911 | 3,474 | 5,055 | 799 | 1,298 | 1,487 | 1,395 | 3,058 | 2,379 | 821 | 3,053 | ${ }^{4} 4,058$ | 12,958 |
|  | 29,008 | 2,130 | 540 | $\begin{array}{r}5 \\ 533 \\ 5 \\ 635 \\ \hline\end{array}$ | ${ }^{5} 796$ | 3,261 | 5,497 | 672 | , 1,061 | 1,165 | 1,316 | 2,893 | 2,297 | $\begin{array}{r}809 \\ \hline 105 \\ \hline\end{array}$ | 2,356 | 3,884 | 13,262 |
| 1968.............. $1969 . .$. | 32,069 33,248 | 2,209 2,382 | 654 | 635 | 889 987 | 3,525 3,591 | 5,794 5,884 | 769 822 | 1,149 1,414 | 1,186 1,221 | 1,320 | 2,947 3,138 | 2,518 2,594 | $\begin{array}{r}1,025 \\ \hline 945\end{array}$ | 3,222 2,845 | 4,229 4,835 | 14,189 15,058 |
| 1970............ | 28,572 | 2,549 | 413 | 304 | 719 | 3,434 | 5,893 | 627 | 1,297 | 692 | 1,066 | 2,689 | 2,349 | 593 | 1,424 | 4,522 | 15,070 |
| 1967: January....... February March | \} 6,748 | 451 | 105 | 551 | ${ }^{5} 191$ | 786 | 1,341 | 67 | 325 | 296 | 321 | 674 | 527 | 162 | 620 | 831 | 3,185 |
| April <br> May <br> June | \} 7,596 | 506 | 124 | 82 | 205 | 849 | 1,344 | 194 | 311 | 296 | 368 | 840 | 564 | 199 | 831 | 883 | 3,266 |
| July <br> August <br> September | \} 6,718 | 584 | 140 | 102 | 190 | 767 | 1,335 | 216 | 192 | 227 | 305 | 687 | 540 | 199 | 193 | 1,041 | 3,079 |
| October $\qquad$ <br> November $\qquad$ <br> December $\qquad$ | \} 7,946 | 589 | 171 | 98 | 210 | 859 | 1,477 | 195 | 233 | 346 | 322 | 692 | 666 | 249 | 712 | 1,129 | 3,732 |
| 1968: <br> January....... February March | \} 7,430 | 501 | 129 | 113 | 193 | 878 | 1,491 | 79 | 225 | 334 | 268 | 641 | 572 | 238 | 862 | 906 | 3,325 |
| $\begin{aligned} & \text { April } \ldots \ldots . . . . \\ & \text { Moy.......... } \\ & \text { June .......... } \end{aligned}$ | \} 8,286 | 521 | 167 | 173 | 239 | 904 | 1,400 | 240 | 306 | 413 | 356 | 796 | 581 | 285 | 957 | 949 | 3,538 |
| July. <br> August <br> September. | \} 7,635 | 590 | 180 | 179 | 211 | 852 | 1,442 | 254 | 269 | 177 | 349 | 745 | 605 | 237 | 396 | 1,150 | 3,262 |
| October November ..... December ..... | \} 8,718 | 597 | 178 | 170 | 246 | 891 | 1,461 | 196 | 349 | 262 | 347 | 765 | 760 | 265 | 1,007 | 1,224 | 4,064 |
| 1969: Jonuary ........ February March | \} 7.929 | 506 | 138 | 201 | 225 | 886 | 1,468 | 107 | 321 | 293 | 310 | 697 | 625 | 274 | 855 | 1,019 | 3,606 |
|  | \} 8,944 | 580 | 173 | 229 | 265 | 961 | 1,480 | 263 | 371 | 348 | 369 | 930 | 653 | 272 | 821 | 1,230 | 3,797 |
| July August September. | \} 7.994 | 660 | 153 | 109 | 243 | 884 | 1,442 | 273 | 335 | 244 | 324 | 760 | 663 | 228 | 404 | 1,272 | 3,452 |
| October <br> November <br> December | \} 8,381 | 636 | 157 | 101 | 254 | 860 | 1,494 | 179 | 387 | 336 | 323 | 751 | 653 | 171 | 765 | 1,314 | 4,203 |
| 1970: January ....... February March | \} 6,894 | 573 | 109 | 65 | 212 | 873 | 1,388 | 34 | 381 | 213 | 265 | 648 | 477 | 165 | 526 | 966 | 3,767 |
| April ........... May....... June ........ | \} 7,966 | 611 | 96 | 91 | 210 | 913 | 1,435 | 211 | 402 | 215 | 324 | 763 | 640 | 175 | 739 | 1,140 | 3,873 |
| July August. September | ) 6,973 | 701 | 110 | 93 | 161 | 849 | 1,437 | 225 | 280 | 154 | 290 | 657 | 556 | 138 | 60 | 1,263 | 3,405 |
| $\begin{aligned} & \text { October ..... } \\ & \text { November ..... } \\ & \text { Degerber } \end{aligned}$ | \} 6,739 | 664 | 98 | 55 | 136 | 799 | 1,633 | 157 | 234 | 110 | 187 | 621 | 676 | 115 | 99 | 1,153 | 4,025 |

FINANCE--PROFITS AND SECURITIES ISSUED


FINANCE--SECURITIES ISSUED AND SECURITY MARKETS


FINANCE--SECURITY MARKETS--Con.

| YEAR AND MONTH | BONDS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales |  |  |  |  | Yields |  |  |  |  |  |  |  |  |  |  |
|  | Total on all registered exchanges |  | On the New York Stock Exchange |  |  | Domestic corporate (Moody's) ${ }^{3}$ |  |  |  |  |  |  |  | Domestic municipal |  | U.S. Treasury bonds, ${ }^{\text {tax- }}$ able ${ }^{6}$ |
|  | Market value | Face value | Total (sales cleared) ${ }^{1}$ |  | Total <br> (sales <br> (saled <br> effected <br> Exclusive <br> of some <br> stopped <br> sales, face <br> value <br> vin | Corporate average | By roting |  |  |  | By group |  |  | Bond <br> Buyer (20 bonds) ${ }^{4}$ | Standard \& Poor's Corp. (15 bonds) ${ }^{5}$ |  |
|  |  |  | Market value | Face value |  |  | Aad | Aa | A | Baa | $\begin{aligned} & \text { Indus- } \\ & \text { trials } \end{aligned}$ | Public utilities | Railroads |  |  |  |
|  | Millions of doliars |  |  |  |  | Percent |  |  |  |  |  |  |  |  |  |  |
|  | 954.03 885.61 | 1,273.83 | 874.75 798.17 | 1,176.35 | 7 $\begin{array}{r}7,075.54 \\ 1,013.83\end{array}$ | 2.86 3.08 2.88 | 2.61 2.82 | 2.70 2.90 2 | 2.87 3.12 3 | 3.24 3.47 | 2.67 2.87 | 2.78 3.03 | 3.11 3.34 3 | 1.93 2.35 | 2.01 2.40 | 2.25 2.44 |
| 1949.............. | 703.47 | '932.95 | 662.41 | ${ }^{880.18}$ | -817.95 | 2.96 | 2.66 | 2.75 | 3.00 | 3.42 | 2.74 | 2.90 | 3.24 | 2.15 | 2.21 | 2.31 |
| 1950. | 1,038.06 | 1,278.47 | 1,000.41 | 1,227.86 | 1,112.43 | 2.86 | 2.62 | 2.69 | 2.89 | 3.24 | 2.67 | 2.82 | 3.10 | 1.90 | 1.98 | 2.32 |
|  | 825.01 | 955.29 | 797.43 | 915.13 | 824.00 | 3.08 | 2.86 | 2.91 | 3.13 | 3.41 | 2.89 | 3.09 | 3.26 | 1.97 | 2.00 | 2.57 |
| 1952. | 799.44 | 899.13 | 769.49 | 868.45 | 772.88 | 3.19 | 2.96 | 3.04 | 3.23 | 3.52 3 3 | 3 | 3.20 | 3.26 3 3 | 2.20 | 2.19 | ${ }^{2} 2.68$ |
| 1953. | 780.78 $1,026.32$ | 909.03 $1,121.05$ | 760.24 $1,003.29$ | 875.32 $1,089.39$ | 775.94 979.51 | 3.43 3.16 | 3.20 2.90 | 3.31 3.06 | 3.47 3.18 | 3.74 3.51 | 3.30 3.09 | 3.45 <br> 3.15 | 3.55 3.25 | 2.73 2.38 | 2.72 2.37 | $\begin{array}{r}8 \\ \hline 2.54 \\ \hline\end{array}$ |
| 1955. | 1,231.37 | 1,261.49 | 1,207.05 | 1,226.03 | 1,045.95 | 3.25 | 3.06 | 3.16 | 3.24 | 3.53 | 3.19 | 3.22 | 3.34 | 2.49 | 2.53 | 2.84 |
| 1956. | 1,226.99 | 1,252.60 | 1,208.88 | 1,229.12 | 1,068.94 | 3.57 | 3.36 | 3.45 | 3.57 | 3.88 | 3.50 | 3.54 | 3.65 | 2.80 | 2.93 | 3.88 |
|  | 1,154.26 | 1,252.79 | 1,139.57 | 1,235.24 | 1,081.60 | 4.21 | 3.89 | 4.03 | 4.19 | 4.71 | 4.12 | 4.18 | 4.32 | 3.28 | 3.60 | 3.47 |
|  | 1,553.63 | 1,583.05 | 1,532.56 | 1,560.56 | 1,382.24 | 4.16 | 3.79 | 3.94 | 4.17 | 4.73 | 3.98 | 4.10 | 4.39 | 3.18 | 3.56 | 3.43 |
| 1959. | 1,891.89 | 1,816.13 | 1,864.12 | 1,783.07 | 1,585.73 | 4.65 | 4.38 | 4.51 | 4.67 | 5.05 | 4.51 | 4.70 | 4.75 | 3.58 | 3.95 | 4.07 |
| 1960. | 1,606.99 | 1,614.23 | 1,579.82 | 1,587.47 | 1,346.42 | 4.73 | 4.47 | 4.56 | 4.77 | 5.19 | 4.59 | 4.69 | 4.92 | 3.51 | 3.73 | 4.01 |
| 1961............ | 2,022.77 | 1,953.82 | 1,964.38 | 1,908.65 | 1,636.04 | 4.66 | 4.35 | 4.48 | 4.70 | 5.08 | 4.54 | 4.57 | 4.86 | 3.46 | 3.46 | 3.90 |
| 1962........... | 1,729.73 | 1,785.95 | 1,665.62 | 1,719.23 | 1,454.56 | 4.62 | 4.33 | 4.47 | 4.65 | 5.02 | 4.47 | 4.51 | 4.86 | 3.14 | 3.18 | 3.95 |
| 1963............. | $1,740.46$ $2,882.48$ | $1,653.78$ $2,640.74$ | $1,667.28$ $2,782.80$ | 1,586.04 | $1,483.33$ $2,524.50$ | 4.50 4.57 | 4.26 4.40 | 4.39 4.49 | 4.48 4.57 | 4.86 4.83 | 4.42 4.52 | 4.41 4.53 | 4.65 4.67 | 3.18 3.20 | 3.23 3.22 | 4.00 4.15 |
| 1965........... | 3,794.22 | 3,288.68 | 3,643.11 | 3,150.16 | 2,975.21 | 4.64 | 4.49 | 4.57 | 4.63 | 4.87 | 4.61 | 4.60 | 4.72 | 3.28 | 3.27 | 4.21 |
| 1966 | 4,261.12 | 3,740.48 | 4,100.86 | 3,589.62 | 3,092.79 | 95.34 | ${ }^{5} 5.13$ | 5.23 | 5.35 | 5.67 | 5.30 | 5.36 | ${ }_{9} 5.37$ | 3.83 | 3.82 | 4.66 |
| 1967. | 6,087.43 | 5,393.60 | 5,428.00 | 4,862.48 | 3,955.54 | 9.82 | ${ }^{5} 5.51$ | 5.66 | 5.86 <br> 8.85 | 6.23 | 5.74 | 5.81 | 5.89 | 3.96 | 3.98 | 4.85 |
| 1969. | 4,501.18 | 5,123.47 | 3,550.33 | 4,423.33 | 3,646.16 | 6.51 7.36 | 6.18 7.03 | 6.38 7.20 | 6.4. 7.40 | 7.81 | 7.25 | 7.49 | 6.77 7.46 | 5.79 | 5.81 | 3.25 6.10 |
| 1970........... | 4,763.27 | 6,299.55 | 4,328.33 | 5,554.92 | 4,494.86 | 8.51 | 8.04 | 8.31 | 8.56 | 9.10 | 8.26 | 8.67 | 9.04 | 6.34 | 6.50 | 6.59 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary....... February..... | 446.77 409.22 | 417.53 350.65 | 428.29 <br> 385.34 | 400.29 330.33 | 328.21 258.78 | 5.50 5.35 | 5.20 5.03 | 5.30 5.18 | 5.53 5.38 | 5.97 5.82 | 5.45 5.33 | 5.42 5.25 | 5.63 5.48 | 3.40 3.60 3 | 3.58 3.56 3 | 4.40 4.47 |
| March ......... | 478.39 | 394.94 | 451.87 | 374.71 | 281.42 | 5.43 | 5.13 | 5.23 | 5.49 | 5.85 | 5.39 | 5.37 | 5.51 | 3.54 | 3.60 | 4.45 |
| April ......... | 381.00 | 333.15 | 349.76 | 309.72 | 279.94 | 5.42 | 5.11 | 5.26 | 5.46 | 5.83 | 5.37 5 5 | 5.37 5 5 | 5.51 | 3.69 | 3.66 | 4.51 |
| May $\ldots$......... | 534.32 539.46 | 451.62 464.38 | 484.92 463.58 | 413.73 406.43 | 329.41 326.62 | 5.56 5.75 | 5.24 5.44 | 5.42 5.63 | 5.60 5.77 | 5.96 6.15 | 5.46 5.64 | 5.59 5.80 | 5.62 5.80 | 3.96 4.06 | 3.92 3.99 | 4.76 4.86 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July ........... | 541.91 529.22 | 455.80 471.09 | 468.83 466.98 | 402.31 422.84 | 358.94 326.09 | 5.86 5.91 | 5.58 5.62 5 | 5.76 | 5.88 5.94 | ${ }_{6}^{6.26}$ | 5.79 5.84 | 5.96 | 55.84 | 3.91 4.06 | 4.05 4.03 | 4.86 4.95 |
| September .... | 494.25 | 439.68 | 438.28 | 385.75 | 319.92 | 6.00 | 5.65 | 5.87 | 6.06 | 6.40 | 5.93 | 6.02 | 6.03 | 4.19 | 4.15 | 4.99 |
| October <br> November | 634.15 567.12 | 559.18 536.43 | 553.63 496.10 | 494.43 475.48 | 403.06 382.38 | 6.14 6.36 | 5.82 6.07 | 6.01 6.23 | 6.19 6.43 | 6.52 6.72 | 6.05 6.28 | 6.12 6.39 | 6.24 6.42 | 4.27 4.42 | 4.31 4.36 | 5.18 5.44 |
| December...... | 531.62 | 519.14 | 440.43 | 446.45 | 360.78 | ${ }^{9} 6.51$ | ${ }^{9} 6.19$ | 6.35 | 6.58 | 6.93 | 6.39 | 6.57 | ${ }^{9} 6.63$ | 4.44 | 4.49 | 5.36 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... February..... | 552.08 402.93 | 503.57 392.36 | 437.51 339.82 | 422.35 341.27 | 333.25 268.61 | 6.45 6.40 | 6.17 6.10 | 6.29 6.27 | 6.48 6.41 | 6.84 6.80 | 6.34 6.31 | 6.47 6.36 | 6.65 6.65 | 4.16 4.44 | 4.34 4.39 | 5.18 5.16 |
| March ......... | 434.68 | 432.90 | 356.71 | 367.88 | 317.43 | 6.42 | 6.11 | 6.28 | 6.43 | 6.85 | 6.33 | 6.39 | 6.67 | 4.54 | 4.56 | 5.39 |
| April ......... | 523.16 | ${ }^{499.30}$ | 383.18 | 386.64 | 351.55 | 6.53 |  |  | 6.57 | 6.97 | 6.42 |  | 6.79 |  |  |  |
| May ......... | 549.78 <br> 4.94 | 520.63 | 394.65 | 404.34 | 346.53 | 6.60 | 6.27 | ${ }^{6.48}$ | ${ }^{6.62}$ | 7.03 | 6.49 6.54 | 6.60 6.60 | 6.87 6.88 | 4.64 4.48 | 4.56 4.56 | 5.40 5.23 |
| June .......... | 445.94 | 429.15 | 336.37 | 335.50 | 276.51 | 6.63 | 6.28 | 6.50 |  | 7.0 |  |  |  |  |  |  |
| July ......... | 388.82 | 375.37 | 313.26 | 317.38 <br> 377 <br> 275 | 269.07 | 6.57 | 6.24 | 6.45 | 6.60 | 6.98 | ${ }^{6.50}$ | 6.53 | 6.82 | 4.11 | 4.36 | 5.09 |
| August ........ September . . | 364.07 397.77 | 343.50 397.81 | 286.17 304.64 | 277.57 323.61 | 252.18 305.18 | 6.37 6.35 | 6.02 5.97 | 6.25 6.23 | 6.38 6.39 | 6.82 6.79 | 6.26 6.24 | 6.30 6.27 | 6.72 6.70 | 4.38 4.36 | 4.31 4.47 | 5.04 5.09 |
| October. | 522.32 | 53378 | 406.30 |  | 363.54 |  | 6.09 | 6.32 | 6.47 | 6.84 | 6.34 | 6.39 | 6.72 | 4.56 | 4.56 |  |
| November ..... | 501.27 | 474.36 | 395.10 | 383.79 | 343.20 | 6.56 | 6.19 | 6.45 | 6.59 | 7.01 | 6.47 | 6.58 | 6.78 | 4.64 | 4.68 | 5.36 |
| December | 586.72 | 555.81 | 448.22 | 456.37 | 387.20 | 6.80 | 6.45 | 6.66 | 6.85 | 7.23 | 6.72 | 6.85 | 6.97 | 4.85 | 4.91 | 5.65 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 498.22 3998 | 517.50 | 389.95 303 309 | 409.21 319 | 344.56 | 6.89 | 6.59 | 6.73 | 6.93 | 7.32 | 6.78 | 7.02 | 6.98 | 4.91 | 4.95 | 5.74 |
| February ..... March ...... | 399.88 388.20 | 409.00 426.23 | 303.99 <br> 306.40 | 319.45 <br> 345.57 | 289.19 280.23 | 6.93 7.11 | 6.66 6.85 | 6.77 6.95 | 16.97 7.13 | 7.51 | ${ }^{6.82}$ | 7.05 | 6.98 7.16 | 5.04 5.25 | 5.10 5.34 | 5.86 6.05 |
| April ......... | 406.63 | 446.13 | 320.97 | 360.38 | 325.13 | 7.17 | 6.89 | 7.02 | 7.21 | 7.54 | 7.07 | 7.26 | 7.25 | 5.10 | 5.29 | 5.84 |
| May ........... | 422.50 | 438.10 | 299.98 | 333.90 | 289.74 | 7.10 | 6.79 | 6.96 | 7.12 | 7.52 | 6.99 | 7.15 | 7.27 | 5.60 | 5.47 | 5.85 |
| June .......... | 370.32 | 410.29 | 288.21 | 331.35 | 300.46 | 7.27 | 6.98 | 7.12 | 7.28 | 7.70 | 7.16 | 7.38 | 7.37 | 5.68 | 5.83 | 6.06 |
| July.......... | 330.44 | 393.16 | 269.23 | 324.81 | 293.42 | 7.39 | 7.08 | 7.24 | 7.40 | 7.84 | 7.29 | 7.49 | 7.50 |  |  |  |
| August ........ | 315.76 | 375.63 | 255.55 | 304.60 | 245.99 | 7.37 | 6.97 | 7.23 | 7.41 | 7.86 | 7.29 | 7.40 | 7.57 | 6.26 | 6.07 | 6.02 |
| September..... | 271.52 | 338.22 | 210.08 | 269.62 | 239.42 | 7.53 | 7.14 | 7.36 | 7.56 | 8.05 | 7.42 | 7.62 | 7.68 | 6.19 | 6.35 | 6.32 |
| October....... Navember . ${ }^{\text {a }}$. | 371.52 397.35 318.32 | 466.10 376.13 | 319.84 <br> 261.94 <br> 320 | 372.88 <br> 308.69 | 341.33 <br> 2638 | 7.72 7.76 | 7.33 7.35 7 | 7.53 7.58 7.58 | 7.75 <br> 7.84 <br> 8 | 8.22 8.25 | 7.59 7.61 7.95 | 7.91 7.94 | 7.76 7.83 78 | 6.13 6.58 | 6.21 <br> 6.37 | 6.27 6.51 |
| December...... | 382.04 | 526.97 | 324.20 | 442.89 | 432.91 | 8.13 | 7.72 | 7.93 | 8.21 | 8.65 | 7.95 | 8.39 | 8.15 | 6.79 | 6.91 | 6.81 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 363.31 | 485.34 | 314.79 | 411.57 | 304.63 | 8.32 | 7.91 | 8.15 | 8.35 | 8.86 | 8.15 | 8.54 | 8.38 | 6.78 | 6.80 | 6.86 |
| February....... March ...... | 283.26 313.51 | 365.56 405.30 | 245.86 267.94 | 304.65 <br> 344.36 | 281.84 297.74 | 88.29 | 7.93 7.84 | 8.13 8.06 | 8.31 8.17 | 8.78 8.63 | 7.98 | 8.47 8.34 | 8.39 8.33 | 6.16 6.11 | 6.57 6.14 | 6.44 6.39 |
| April . ........ | 310.25 | 384.02 | 275.85 | 337.06 | 329.77 | 8.20 | 7.83 | 8.03 | 8.22 | 8.70 | 8.00 | 8.37 | 8.34 | 6.79 | 6.55 | 6.53 |
| May | 300.39 | 465.04 | 264.77 | 374.22 | 448.20 | 8.46 | 8.11 | 8.24 | 8.49 | 8.98 | 8.19 | 8.72 | 8.59 | 7.12 | 7.02 | 6.94 |
| June .......... | 645.56 | 824.44 | 608.25 | 743.34 | 360.69 | 8.77 | 8.48 | 8.58 | 8.76 | 9.25 | 8.55 | 9.06 | 8.76 | 6.79 | 7.06 | 6.99 |
| July......... | 370.56 | 536.56 | 344.53 | 489.26 | 394.13 | 8.85 | 8.44 | 8.64 | 8.92 | 9.40 | 8.61 | 9.01 | 9.11 | 6.40 | 6.69 | 6.57 |
| August........ | 311.80 | 442.43 | 289.98 | 401.69 | 349.78 | 8.73 | 8.13 | 8.49 | 8.85 | 9.44 | 8.44 | 8.83 | 9.19 | 6.16 | 6.33 | 6.75 |
| September..... | 400.69 | 516.87 | 358.08 | 443.37 | 396.30 | 8.68 | 8.09 | 8.47 | 8.78 | 9.39 | 8.40 | 8.80 | 9.10 | 6.39 | 6.45 | 6.63 |
| Octaber | 417.18 | 538.59 | 382.93 | 485.02 | 370.23 | 8.63 | 8.03 | 8.44 | 8.71 | 9.33 | 8.35 | 8.74 | 9.06 | 6.40 | 6.55 |  |
| November ..... | 398.18 | 506.43 | 370.35 | 460.35 | 404.43 | 8.65 | 8.05 | 8.42 | 8.74 | 9.38 | 8.37 | 8.77 | 9.06 | 5.41 | 6.20 | 6.24 |
| R. Desember .... | 648.58 | 828.96 | 605.01 | 760.03 | 557.12 | 8.35 | 7.64 | 8.13 | 8.48 | 9.12 | 7.95 | 8.45 | 8.96 | 5.58 | 5.70 | 5.97 |

FINANCE--SECURITY MARKETS--Con.


FINANCE--SECURITY MARKETS--Con.


Digitized for FRASFR fotnotes giving source of data and deseription of series, see page of same number in
*Monthly dota prior to 1967 appear on pp. 248 and 249.

FINANCE--SECURITY MARKETS--Con.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{\[
\begin{aligned}
\& \text { YEAR AND } \\
\& \text { MONTH }
\end{aligned}
\]} \& \multicolumn{15}{|c|}{stocks} \\
\hline \& \multicolumn{8}{|c|}{Prices} \& \multicolumn{5}{|c|}{Sales (SEC and NYSE)} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Shares listed on N.Y. Stock Exchong end of period \({ }^{5}\)}} \\
\hline \& \multicolumn{3}{|l|}{Standard \& Poor's Corporation \({ }^{1}\)} \& \multicolumn{5}{|c|}{\multirow{2}{*}{New York Stock Exchonge common stock indexes \({ }^{2}\)}} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{gathered}
\text { Total on all } \\
\text { registered exchanges }{ }^{3}
\end{gathered}
\]}} \& \multicolumn{3}{|l|}{On New York Stock Exchange} \& \& \\
\hline \& \multicolumn{2}{|r|}{Banks} \& \multirow[b]{2}{*}{\[
\left.\begin{gathered}
\text { Propertry } \\
\text { liobility } \\
\text { insurnce } \\
\text { (16 stocks })
\end{gathered} \right\rvert\,
\]} \& \& \& \& \& \& \& \& \multirow[b]{2}{*}{Market
value \({ }^{3}\)} \& \multicolumn{2}{|r|}{Shares sold} \& \multirow[b]{2}{*}{Market value, all listed shares} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Number } \\
\& \text { of shores } \\
\& \text { listed }
\end{aligned}
\]} \\
\hline \& \[
\begin{aligned}
\& \text { N.Y. City } \\
\& \text { (9 stacks) }
\end{aligned}
\] \& \[
\begin{gathered}
\text { Outside } \\
\text { N.Y.City } \\
\text { (16 stocks) }
\end{gathered}
\] \& \& Composite \& Industrio \& Transportation \& Utility \& Finance \& Market
value \& \[
\begin{aligned}
\& \text { Shares } \\
\& \text { sold }
\end{aligned}
\] \& \& \[
\begin{gathered}
\text { Totol } \\
\begin{array}{c}
\text { celeredor or } \\
\text { setiled }
\end{array}
\end{gathered}
\] \& \[
\left[\begin{array}{c}
\text { Exclusive } \\
\text { of ofd } \\
\text { lot ond } \\
\text { stoped } \\
\text { sales } \\
\text { soles } \\
\text { effected) }
\end{array}\right.
\] \& \& \\
\hline \& \multicolumn{3}{|c|}{1941-43 \(=10\)} \& \multicolumn{5}{|c|}{12/31/65 \(=50\)} \& \[
\begin{aligned}
\& \text { Mil. of } \\
\& \text { dollors }
\end{aligned}
\] \& Millions \& \[
\begin{aligned}
\& \text { Mil. of } \\
\& \text { dollors }
\end{aligned}
\] \& \multicolumn{2}{|r|}{Millions} \& Bil. of
dollars \& Millions \\
\hline \[
\begin{aligned}
\& 1947 . . . . . . . . . . . . \\
\& 1948 \ldots \ldots . . . . . . . . . . . . . . . ~ \\
\& 1949 . \ldots .
\end{aligned}
\] \& \[
\begin{aligned}
\& 1.90 \\
\& .48 \\
\& 1.58
\end{aligned}
\] \& 17.40
7.702
78.47 \& \[
\begin{aligned}
\& 11.79 \\
\& 12.68 \\
\& 14.41
\end{aligned}
\] \&  \& ….. \&  \& \& \& \[
\begin{aligned}
\& 11,528 \\
\& 12.88 \\
\& 10,714
\end{aligned}
\] \& \[
\begin{aligned}
\& 474 \\
\& 541 \\
\& 488
\end{aligned}
\] \& \[
\begin{gathered}
9,706 \\
10,923 \\
8,998
\end{gathered}
\] \& \begin{tabular}{l}
337 \\
393 \\
353 \\
\hline 65
\end{tabular} \& \[
\begin{aligned}
\& 254 \\
\& \begin{array}{l}
250 \\
272
\end{array}
\end{aligned}
\] \& 68.31
67.05
76.29 \& 1,907
2,078
2,166
2, \\
\hline \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& \begin{array}{l}
12.82 \\
13.08 \\
14.107 \\
14.97 \\
15.86
\end{array}
\end{aligned}
\]} \& \multirow[t]{4}{*}{24.05
26.05
20.19
20.14
30.79
35.67} \& \multirow[t]{4}{*}{\begin{tabular}{l}
16.84 \\
18.45 \\
20.55 \\
22.19 \\
28.25 \\
\hline
\end{tabular}} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 21,777 \\
\& 21,253 \\
\& 17,238 \\
\& 176.561 \\
\& 28,075
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 857 \\
\& \hline 880 \\
\& 887 \\
\& 684 \\
\& \hline 84
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 18,725 \\
\& 18,785 \\
\& 14,720 \\
\& 4,218
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 655 \\
\& \begin{array}{l}
585 \\
432 \\
449 \\
449
\end{array} \\
\& 70
\end{aligned}
\]} \& \multirow[t]{3}{*}{\begin{tabular}{l}
525 \\
\\
444 \\
3385 \\
355 \\
\hline 53
\end{tabular}} \& \multirow[t]{3}{*}{93.81
1098.48
110.54
117.26} \& \multirow[t]{4}{*}{} \\
\hline \({ }_{1}^{1959 . \ldots . . . . . . . . . . . ~}\) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1954. \& \& \& \& \& \& \& \& \& \& \& \& \& 573 \& 169.15 \& \\
\hline \& \multirow[t]{4}{*}{19.35
19.30
19.7
18.4
21.42
26.28} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 41.70 \\
\& 41.03 \\
\& 38.40 \\
\& 42.40 \\
\& 52.51
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 34.68 \\
\& 32.45 \\
\& 31.05 \\
\& 33.97 \\
\& 40.65
\end{aligned}
\]} \& \multirow[t]{3}{*}{} \& \multirow[t]{4}{*}{....} \& \multirow[t]{4}{*}{....} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 1,212 \\
\& 1,084 \\
\& 1,080 \\
\& 1,306 \\
\& 1,605
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 32,745 \\
\& 2,787 \\
\& 2,787 \\
\& 3,751 \\
\& 43,5476
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{gathered}
820 \\
699 \\
714 \\
922 \\
\hline 1020
\end{gathered}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 550 \\
\& 556 \\
\& 560 \\
\& 747 \\
\& 820
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 207.70 \\
\& 219.18 \\
\& 1195.57 \\
\& 277.67 \\
\& 307.71
\end{aligned}
\]} \& \multirow[t]{4}{*}{3,836
4.462
4,804
5,80
5,847
5,847} \\
\hline 1955.............. \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1959. \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \({ }_{1961} 196\). \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 26.23 \\
\& 33.75 \\
\& 33.75 \\
\& 36.75 \\
\& 39.64
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 53.10 \\
\& 70.78 \\
\& 66.19 \\
\& 74.81 \\
\& 77.54
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 42.32 \\
\& 59.72 \\
\& 57.43 \\
\& 63.38 \\
\& 67.20
\end{aligned}
\]} \& \multirow[t]{4}{*}{\({ }^{7} 44.82\)} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{...} \& \multirow[t]{4}{*}{} \& \multirow[t]{3}{*}{\[
\begin{array}{r}
1,399 \\
6,2010 \\
1,1,64 \\
1,838 \\
1,88
\end{array}
\]} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 958 \\
\& 1,1,92 \\
\& 1,187 \\
\& 1,1351 \\
\& 1,482
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{array}{r}
767 \\
1,021 \\
182 \\
1,1026 \\
1,237
\end{array}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 306.97 \\
\& 3898 \\
\& 348.84 \\
\& 31.85 \\
\& 41.12
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 6,408 \\
\& 7,1088 \\
\& 7,759 \\
\& 8,108 \\
\& 9,298
\end{aligned}
\]} \\
\hline 1962. \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1963... \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1964........... \& \& \& \& \& \& \& \& \& \& 2,045 \& \& \& \& \& \\
\hline 1985. \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 38.92922 \\
\& 33.32 \\
\& 364.40 \\
\& 45.69
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 71.35 \\
\& 63.80 \\
\& 66.46 \\
\& 81.72 \\
\& 89.72
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 64.17 \\
\& 64.55 \\
\& 62.59 \\
\& 73.64 \\
\& 85.43
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 47.39 \\
\& 46.15 \\
\& 50.77 \\
\& 55.37 \\
\& 5.67
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 46.18 \\
\& 51.97 \\
\& 58.07 \\
\& 57.44
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 50.26 \\
\& 53.51 \\
\& 50.58
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 45.41 \\
\& 45.43 \\
\& 44.19 \\
\& 42.80
\end{aligned}
\]} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 44.45 \\
\& \hline 49.82 \\
\& \hline 50.85 \\
\& 70.49
\end{aligned}
\]} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 2,587 \\
\& 3,58 \\
\& \begin{array}{l}
3,504 \\
5,504
\end{array} \\
\& \hline, 3620
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 73,200 \\
\& 98.55 \\
\& \hline 125.529 \\
\& 1444,978 \\
\& 129,603
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 1,209 \\
\& \hline, 205 \\
\& 3,8869 \\
\& 3,299
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 1,556 \\
\& 1,599 \\
\& 2,590 \\
\& 2,592 \\
\& 2,851
\end{aligned}
\]} \& \multirow[t]{3}{*}{537.48
482.54 605.82
69234
6 629.45} \& \multirow[t]{3}{*}{} \\
\hline \({ }^{1966 . . . . . . . . . . . . . ~}\) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \({ }_{1}^{1968 . . . . . . . . . . . . . ~}\) \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1970..... \& 43.83 \& 77.06 \& 78.34 \& 45.72 \& 48.03 \& 32.14 \& 37.24 \& 60.00 \& 130,531 \& 4,567 \& 103,063 \& 3,213 \& 2,937 \& 612.49 \& 15,522 \\
\hline \multicolumn{16}{|l|}{1967:} \\
\hline  \& \multirow[t]{2}{*}{\[
\begin{array}{r}
\begin{array}{c}
37.08 \\
35.62 \\
35.32
\end{array}
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 69.90 \\
\& 67.09 \\
\& 66.00
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 70.03 \\
\& 60.99
\end{aligned}
\]
\[
65.86
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& \begin{array}{l}
46.02 \\
47.80 \\
49.02
\end{array}
\end{aligned}
\]} \& \multirow[t]{2}{*}{45.61
47.72
49.02} \& \multirow[t]{2}{*}{51.38
5.56
55.19} \& \multirow[t]{2}{*}{46.43
4793
47.88} \& \multirow[t]{2}{*}{\begin{tabular}{l}
47.53 \\
48.71 \\
48.17 \\
\hline
\end{tabular}} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 11,653 \\
\& 11,181 \\
\& 14,515
\end{aligned}
\]} \& \multirow[t]{2}{*}{\begin{tabular}{l}
320 \\
316 \\
418 \\
\hline
\end{tabular}} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
9,320 \\
8,792 \\
1,965
\end{array}
\]} \& \multirow[t]{2}{*}{224
224
2168
268} \& \multirow[t]{2}{*}{208
183
182
225} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 522.75 \\
\& 527.04 \\
\& 549.49
\end{aligned}
\]} \& \multirow[t]{2}{*}{10,989
111,046
11,073} \\
\hline March ......... \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline April......... \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& \begin{array}{l}
36.01 \\
35.43 \\
35.35
\end{array}
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 66.56 \\
\& 65.81 \\
\& 63.97
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& \text { 4.860 } \\
\& 6260 \\
\& 61.60
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 49.92 \\
\& 51.00 \\
\& 50.50
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 50.19 \\
\& 51.78 \\
\& 51.55
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 54.60 \\
\& 55.76 \\
\& 54.97
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 48.07 \\
\& 47.20 \\
\& 45.95
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& { }_{48}^{48.17} \\
\& 47.57
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 11,7771 \\
\& 14,41 \\
\& 13,891
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 323 \\
\& 397 \\
\& 374
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
9,232 \\
11,35 \\
10,801
\end{array}
\]} \& \multirow[t]{2}{*}{206
205
2243
243} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 188 \\
\& 218 \\
\& 213
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 572.64 \\
\& 546.65 \\
\& 59.50
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 11,114 \\
\& 11,199 \\
\& 11,277
\end{aligned}
\]} \\
\hline June .. \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline July... \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 36.76 \\
\& 37.89 \\
\& 38.39
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 65.95 \\
\& 67.34 \\
\& 67.99
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& \begin{array}{c}
52.56 \\
58.95 \\
60.84
\end{array}
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 51.67 \\
\& 52.46 \\
\& 53.23
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 53.13 \\
\& 54.20 \\
\& 55.28
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& \begin{array}{l}
57.30 \\
56.80 \\
54.89
\end{array}
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& { }_{44.87}^{44.69} \\
\& 44.57
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 49.85 \\
\& 51.24 \\
\& 52.98
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& \begin{array}{l}
13,313 \\
\text { ati,023 } \\
13,092
\end{array}
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 393 \\
\& 392 \\
\& 369
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 10,14 \\
\& 10,920 \\
\& 9,964
\end{aligned}
\]} \& \multirow[t]{2}{*}{\begin{tabular}{l}
241 \\
\(\begin{array}{l}241 \\
228 \\
228\end{array}\) \\
\hline
\end{tabular}} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 217 \\
\& 208 \\
\& 205
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 586.41 \\
\& 581.99
\end{aligned}
\]
\[
600.94
\]} \& \multirow[t]{2}{*}{11,326
11,34
11,733} \\
\hline Sepitember \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline October
November \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 37.83 \\
\& 35.65 \\
\& 35.52
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 67.43 \\
\& 64.60 \\
\& 64.83
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 58.66 \\
\& 55.84 \\
\& 56.99
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 53.13 \\
\& 51.40 \\
\& 53.06
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 55.62 \\
\& \begin{array}{l}
53.79 \\
55.80
\end{array}
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 51.56 \\
\& 48.43 \\
\& 48.73
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 43.33 \\
\& 42.39 \\
\& 42.75
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 50.69 \\
\& 50.19 \\
\& 52.37
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 14,499 \\
\& 144,48 \\
\& 14,799
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 409 \\
\& 381 \\
\& 412
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 11,006 \\
\& 111,193 \\
\& 11,186
\end{aligned}
\]} \& \& 225 \& 583.13
586.17 \& 11,484 \\
\hline November \& \& \& \& \& \& \& \& \& \& \& \& \begin{tabular}{l}
242 \\
262 \\
\hline
\end{tabular} \& 230 \& 605.82 \& 71, 1122 \\
\hline \({ }^{19688}\) January. \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \({ }_{\text {January }}\) February. \& 37.18 \& \({ }^{67.64}\) \& \({ }^{59.42}\) \& cis 53.24 \& \({ }_{5}^{55.45}\) \& \({ }^{47.90}\) \& 44.87 \& 55.89 \& \({ }^{17,662}\) \& 518
321
321 \& 12,914 \& \begin{tabular}{l}
298 \\
205 \\
\hline 20
\end{tabular} \& \({ }^{263}\) \& 582.94
564.45 \& 111,696 \\
\hline March ... \& \({ }_{38.38}\) \& \({ }^{70.65}\) \& \({ }_{5631}^{56.61}\) \& - 40.488 \& \begin{tabular}{l}
52.63 \\
51.54 \\
\hline
\end{tabular} \& 45.15
43.29 \& \({ }_{4}^{43.78}\) \&  \& \(\underset{\substack{12,0082 \\ 12,082}}{17}\) \& 331
336 \& \(\xrightarrow{8,672}\) \& \begin{tabular}{l}
221 \\
205 \\
\hline
\end{tabular} \& 193 \& 568.51
568.9 \& \({ }^{11,897}\) \\
\hline April ... \& 40.35 \& 73.18 \& 53.61
59 \& \({ }_{5}^{53.23}\) \& ¢ 56.03 \& 46.85 \& 42.46 \& 57.56 \& 17,571 \& 453 \& 13,310 \& \({ }^{293}\) \& \& 619.04 \& \\
\hline May \({ }_{\text {Sune }}\). \& \({ }_{4}^{42.19}\) \& 76.43
79.66 \& 59.23
72.52 \& ¢ 54.84 \& \begin{tabular}{l}
58.04 \\
59.83 \\
\hline
\end{tabular} \& \({ }^{49.92} 5\) \& \({ }_{4}^{42.07} 4\) \& 60.43
64.60 \& 20,012 \& \begin{tabular}{l}
568 \\
510 \\
\hline
\end{tabular} \& \begin{tabular}{l}
14,341 \\
13,548 \\
\hline 1
\end{tabular} \& \begin{tabular}{l}
333 \\
305 \\
\hline
\end{tabular} \& 257 \& 631.82
641.04 \& 12,158
12,330 \\
\hline July...... \& 48.58
47.38 \& 854.91 \& \({ }_{78.11}^{78.11}\) \& \({ }_{5}^{56.41}\) \& 59.12
57.59 \& \begin{tabular}{l}
51.59 \\
49.01 \\
\hline 8.
\end{tabular} \& \({ }_{44}^{44.69}\) \& 68.90 \& \(\underset{\substack{16,598 \\ 14.038}}{ }\) \& \begin{tabular}{l}
444 \\
376 \\
\hline
\end{tabular} \& \begin{tabular}{l}
12,373 \\
10,493 \\
\hline 1
\end{tabular} \& \begin{tabular}{l}
283 \\
244 \\
\hline 2
\end{tabular} \& 243
194
192 \& 628.88
640.17 \& 12,440 \\
\hline Scputember. \& \({ }_{46.99}^{47.38}\) \& \({ }_{84.59}^{84.74}\) \& 78.11
829 \& \({ }_{5650}^{55.04}\) \& 59.57 \& \({ }_{51.94}\) \& \({ }_{44}^{44.53}\) \& \({ }_{7177}\) \& cis, \& 388 \& 9,868 \& \({ }_{231}^{24}\) \& \({ }_{228}\) \& \({ }_{668.36}^{629}\) \& \({ }_{12,714}^{12,68}\) \\
\hline October, \& 49.65
58.46 \& 89.83
98.15 \& \begin{tabular}{l}
96.19 \\
\hline 5.35 \\
\hline 9.35
\end{tabular} \&  \& 61.07
61.97
68.97 \& 55.24
55
5.96 \& 45.22 \& 77.50 \& 18,500 \& 479 \& 13,727 \& 305 \& 272 \& 676.18 \& \\
\hline Noverber ..... \& - 50.49 \& \({ }_{9}^{98.20}\) \& \begin{tabular}{l}
98.29 \\
\hline 95
\end{tabular} \& \({ }_{6}^{59.44} 6\) \& 61.97 \& \({ }_{5}^{55.30}\) \& \({ }_{46.73}^{47}\) \& 79.55
79.00 \& \(\underset{\substack{18,1865 \\ 18,84}}{18}\) \& \begin{tabular}{l}
412 \\
508 \\
\hline
\end{tabular} \& -11,979 \& \({ }_{314}^{261}\) \& \({ }_{268}^{252}\) \& \({ }_{6} 7162.40\) \& - \(\begin{aligned} \& 13,042 \\ \& 13,196\end{aligned}\) \\
\hline \({ }_{\text {17 }}^{\text {199: }}\) Jonu \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline Feburrory \& \({ }_{49.52}^{49.49}\) \& \({ }_{94.50}^{92.57}\) \& \({ }_{96.81}^{95.51}\) \& 57.82
57.33 \& 500.32 \& 56. 56.18 \& \({ }_{45}^{45.64}\) \& 75.58
75.26 \& 17,957 \& 515
407 \& 13,056 \& \({ }_{247}^{305}\) \& \({ }_{210}^{267}\) \& 689.24 \& (13,326 \\
\hline March ... \& 46.10 \& 90.89 \& 88.29 \& 55.69 \& 58.30 \& 51.52 \& 44.06 \& 70.60 \& 13,234 \& 366 \& 9,755 \& 237 \& 199 \& 672.59 \& 13,657 \\
\hline \({ }_{\text {April }}^{\text {May }}\)... \& \& 93.39
9.78 \& 886.47 \& \({ }_{5}^{56.61}\) \& 59.41 \& 50. 88
50.46 \& \({ }_{45.34}^{44}\) \& 72.38
75.10 \& 13,911
18,189
18 \& 379
502 \& \begin{tabular}{l}
10,094 \\
13,081 \\
\hline 1
\end{tabular} \& 239
305 \& 237
237
25 \& ¢91.07 69 \& 13,886
14,050 \\
\hline  \& \({ }_{4}^{46.69}\) \& 92.78
85.81 \& \({ }_{79.17}^{86.04}\) \& \({ }_{5}^{58.50}\) \& 69.50
58.07 \& 50,46
47.70 \& \({ }_{4}^{45.75} 4\) \& 758.62 \& 18,189
14,860 \& \begin{tabular}{l}
502 \\
420 \\
\hline
\end{tabular} \& \begin{tabular}{l}
13,81 \\
10,847 \\
\hline
\end{tabular} \& 364
264 \& \({ }_{235}^{257}\) \& 693.14
650.50 \& 14,050
14,400 \\
\hline July... \& \({ }_{41.98}\) \& 82.49 \& 74.54 \& \({ }_{5}^{52.40}\) \& 55.00 \& \({ }^{42.80}\) \& \({ }^{42.31}\) \& \({ }^{64.56}\) \& \({ }^{12,685}\) \& \({ }_{3}^{359}\) \& 9,561 \& 240 \& 228 \& 617.15 \& \\
\hline Sepust \({ }_{\text {Aler }}^{\text {Aver }}\) \& \({ }_{44.40}^{41.87}\) \& 80.41
83.47 \& 72.81 \& 52.09
52.37 \& 54.85
55.29 \& \({ }_{4}^{41.75}\) \& 41.34
40.20 \& 65.29
68.16 \& +12,3929 \& \({ }_{355}^{367}\) \& 9,405 \& \({ }_{233}^{246}\) \& \({ }_{219}^{202}\) \& ( \(\begin{gathered}611.58 \\ 627.50\end{gathered}\) \& \({ }_{\text {l }}^{14,833}\) \\
\hline Octaber \& \({ }_{4}^{44.47}\) \& \({ }_{88}^{85.73}\) \& \({ }_{9.18}^{88.52}\) \& ¢ 53.27 \& 56.22 \& \({ }^{43.12}\) \& \({ }^{40.55}\) \& 71.71 \& 17,152 \& \({ }^{488}\) \& 12,831 \& 320 \& 310 \& \({ }^{661.44}\) \& 14,918 \\
\hline Nevember ....... \& \({ }_{43.55}^{46.00}\) \& \({ }_{8}^{88.57}\) \& \({ }_{8}^{94.185}\) \& 50.86 \& 53.93 \& \({ }_{37.77}^{42.59}\) \& \({ }_{38.69}^{41.36}\) \& 66.95 \& -13, \({ }^{13,51}\) \& 430 \& 10,609 \& \({ }_{288}^{29}\) \& 272 \& \({ }_{629.45}^{61.46}\) \& 15,082 \\
\hline 1970: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline  \& \({ }_{45}^{44.11}\) \& 79.34
7711 \& \({ }_{8}^{83.88}\) \& 50.60
48.76 \& 53.58
51.29
5 \& 37.51
36.06 \& 38.76
38.55 \& 66.19
65.01 \& (12,940 \& \begin{tabular}{l}
396 \\
346 \\
\hline
\end{tabular} \& 9,412 \& 255
238
288 \& \({ }_{218}^{221}\) \& 582.67
616.34 \& 15,136 \\
\hline Morch ......... \& 47.49 \& 81.37 \& 84.94 \& 49.46 \& 51.53 \& 36.85 \& 40.77 \& 67.37 \& 11,146 \& 340 \& 8,815 \& 243 \& 213 \& 615.37 \& 15,306 \\
\hline April ......... \& \({ }_{4}^{45} 3.21\) \& 79.47
70.75 \& \({ }^{827.45} 6\) \& 47.51
41.65 \& 49.47
43.33 \& 34.99

29.85 \& | 39.49 |
| :--- |
| 35.48 | \& 64.07

54.58 \& 11,173
10,704 \& 341
387 \& 8,718
8.566
8 \& 240
272
272 \& 223
258
258 \& 553.80
516.39 \& 15,388 <br>
\hline June ......... \& 41.03 \& 71.16 \& 69.94 \& 41.28 \& 43.40 \& 28.51 \& 33.74 \& 54.21 \& 10,024 \& 401 \& 8,000 \& 282 \& 226 \& 491.21 \& 15,677 <br>
\hline \& \& ${ }_{72.07}$ \& 71.10 \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline August........ \& ${ }_{4}^{445.22}$ \& 79.49 \& 72.48 \& ${ }_{4}^{42.28}$ \& ${ }_{4}^{44.20}$ \& ${ }^{27} \mathbf{2 7 . 6 6}$ \& 35.74
36.74 \& che.05
60.13 \& 8,026
11,027 \& ${ }_{427}^{299}$ \& 6,443
8,721 \& 216
304 \& 219
303 \& 555.49
579 \& 15,869
15,930 <br>
\hline October. \& ${ }_{4}^{43.51}$ \& 79.39

7737 \& ${ }^{81.56}$ \& ${ }_{4}^{46.06}$ \& \begin{tabular}{l}
48.87 <br>
48.54 <br>
\hline

 \&  \& ${ }^{36.01}$ \& 59.04 \& 12,176 \& 

458 <br>
324 <br>
324 <br>
\hline

 \& 

9,701 <br>
7 <br>
\hline

 \& 

329 <br>
<br>
<br>
234 <br>
\hline
\end{tabular} \& ${ }_{230}^{262}$ \& 570.41 \& 15,981 <br>

\hline fecember S.ER \& 45.11 \& 81.13 \& 88.33 \& ${ }_{4}^{49.80}$ \& 48.58
51.88 \& 33.70 \& 39.93 \& 61.95 \& 13,715 \& 324
470 \& 11,289 \& $\begin{array}{r}234 \\ 350 \\ \hline\end{array}$ \& $\begin{array}{r}230 \\ 335 \\ \hline\end{array}$ \& 598.64
612.49 \& - ${ }_{\text {15, }}^{16,92}$ <br>
\hline
\end{tabular}

FOREIGN TRADE OF THE UNITED STATES--VALUE OF EXPORTS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND
MONTH} \& \multicolumn{12}{|c|}{EXPORTS OF MERCHANDISE (INCLUDING REEXPORTS) ${ }^{1,2}$} <br>
\hline \& \multirow[b]{4}{*}{Toral

$\star$} \& \multicolumn{2}{|l|}{Total, excluding Department of Defense shipments} \& \multicolumn{7}{|c|}{By geographic regions} \& \multicolumn{2}{|l|}{By leading countries} <br>

\hline \& \& \multirow[b]{2}{*}{Unodiusted} \& \multirow[b]{2}{*}{Seosonally odiusted ${ }^{3}$} \& \multirow{3}{*}{Africa} \& \multirow{3}{*}{Asia ${ }^{4}$} \& \multirow{3}{*}{| Australia |
| :--- |
| and Oceania ${ }^{4}$ |} \& \multirow{3}{*}{Europe} \& \multicolumn{2}{|l|}{North America} \& \multirow{3}{*}{South America} \& \multicolumn{2}{|c|}{Africa} <br>

\hline \& \& \& \& \& \& \& \& Northern \& Southern \& \& $$
\begin{aligned}
& \text { United } \\
& \text { Arob } \\
& \text { Republic } 5
\end{aligned}
$$ \& Republic

of
South
Africa ${ }^{6}$ <br>
\hline \& \& $\star$ \& $\star$ \& \& \& \& \& \& \& \& \& <br>
\hline \& \multicolumn{12}{|c|}{Millions of dollars} <br>

\hline 1947?. \& 15,340.3 \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 821.5 \\
& 784.7 \\
& 621.8
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
2,329.8 \\
2,129.6
\end{array}
$$

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

$$
\begin{aligned}
& 320.3 \\
& 152.8
\end{aligned}
$$
\]} \& \multirow[t]{2}{*}{$5,670.3$

$4,279.2$} \& \multirow[t]{2}{*}{2,130.3} \& \multirow[t]{2}{*}{$1,715.0$
$1,450.6$} \& \multirow[t]{2}{*}{$2,353.6$
$1,911.6$
$1,561.8$} \& \multirow[t]{2}{*}{60.1
36.4} \& \multirow[t]{2}{*}{413.9
492.1} <br>
\hline 1948........... \& 12,653.1 \& \& \& \& \& \& \& \& \& \& \& <br>

\hline 1950. \& 10,275.0 \& \multicolumn{2}{|l|}{} \& \multirow[t]{2}{*}{| 375.7 |
| :--- |
| 623.8 |} \& 1,539.5 \& 151.1 \& 3,306.4 \& $2,038.9$ \& 1.452 .6 \& 1.410 .9 \& 34.0 \& 128.9 <br>

\hline 1951. \& 15,032.4 \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{$9,992.9$
$13,96.5$
$13,203.2$}} \& \& \multirow[t]{2}{*}{$2,409.9$
$2,541.3$} \& 270.1 \& \multirow[t]{2}{*}{5,121.2
$5,088.7$} \& \multirow[t]{2}{*}{$2,693.2$
$3,003.7$
3} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{$2,167.4$
$1,936.0$} \& \& 259.7 <br>
\hline 1952.............. \& 15,200.7 \& \& \& 621.0
562.8 \& \& 267.4 \& \& \& \& \& 88.1 \& 228.3 <br>
\hline 1953............. \& $15,773.7$ \& \multicolumn{2}{|l|}{12,262.4} \& \multirow[t]{2}{*}{563.0
629.7} \& \multirow[t]{2}{*}{$2,782.9$
$2,577.1$} \& \multirow[t]{2}{*}{264.3} \& \multirow[t]{2}{*}{5,118.1} \& \multirow[t]{2}{*}{2,965.7} \& \multirow[t]{2}{*}{1,654.8} \& $1,693.5$ \& 64.2 \& 218.9 <br>
\hline 1954.............. \& 15,109.6 \& 12,854.5 \& \& \& \& \& \& \& \& 1,900.0 \& 45.7 \& 241.9 <br>
\hline 1955............ \& 15,547.5 \& \multicolumn{2}{|l|}{14,291.0} \& \multirow[t]{2}{*}{642.0
730.8} \& 2,580.9 \& \& \& \& \multirow[t]{2}{*}{755.5
2033.2} \& \& \multirow[t]{2}{*}{86.4} \& \multirow[t]{2}{*}{271.9
274.2} <br>
\hline 1956............
$1957 \ldots \ldots .$.
$19 .$. \& 159.095 .3
20861.9 \& \multicolumn{2}{|l|}{$19,494.9$} \& \& $3,418.1$
$3,961.5$ \& 265.3 \& $5,125.9$
$6,434.4$
$6,844.1$ \& 4,1048.8 \& \& \multirow[t]{2}{*}{$2,061.4$
$2,711.2$
$2,325.7$
2} \& \& <br>
\hline 1958.... \& 17,915.8 \& \multirow[t]{2}{*}{$16,367.0$
$16,406.9$} \& \multirow[t]{2}{*}{} \& \& 3,410.8 \& 282.2 \& 5,569.7 \& 3,539.3 \& 2,134.3 \& \& 41.9
55.2 \& ${ }^{2893}$ <br>
\hline 1959............... \& 17,644.8 \& \& \& 6528.2
7285 \& 3,283.5 \& 376.2 \& 5,559.1 \& 3,824.8 \& 1,806.8 \& 2,060.6 \& 107.5 \& 223.6 <br>

\hline 1960............ \& 20,583.7 \& \multicolumn{2}{|l|}{19,626.3} \& 793.5 \& 4.186.2 \& 513.7 \& 7,405.6 \& 3,810.5 \& \multirow[t]{2}{*}{} \& 2,147.5 \& \multicolumn{2}{|r|}{\multirow[t]{2}{*}{| 151.1 |  |
| :--- | :--- |
| 164.1 | 288.2 |
| 234.3 |  |}} <br>

\hline 1961.............. \& 20,999.4 \& \multicolumn{2}{|l|}{\multirow[b]{2}{*}{$20,972.6$ … .}} \& 859.0 \& \multirow[t]{2}{*}{$4,652.5$
$4,676.2$} \& 444.6
519.0 \& 7837.5
7788.3 \& 3,826.6 \& \& $2,349.2$
$2,081.9$
$1,982$. \& \& <br>
\hline 1962............ \& $21,700.0$
$23,347.3$ \& \& \& 1,022.8 \& \& 519.0 \& $7,758.3$
$8,737.7$ \& $4,045.2$
$4,251.5$ \& $1,497.2$

$1,596.7$ \& \& \multicolumn{2}{|r|}{| 164.1 |  |
| :--- | :--- |
| 236.4 | 234.3 |
| 229.8 |  |} <br>

\hline 1964............... \& 26,508.3 \& $$
22,427.3
$$ \& . . . . . . . \& 1,258.9 \& 5,447.6

$5,802.3$ \& 803.5 \& $9,436.1$ \& $4,915.3$ \& 2,092.6 \& 2,199.5 \& \multicolumn{2}{|r|}{269.7 403.4} <br>

\hline 1965............ \& 27,478.2 \& \multirow[t]{4}{*}{$$
\begin{aligned}
& 26,699.5 \\
& 29,379.2 \\
& 30,934.4 \\
& 34,062.8 \\
& 37,331.7
\end{aligned}
$$} \& \multirow[t]{3}{*}{. . . . .} \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 1,228.9 \\
& 1,348.6 \\
& 1,182.3 \\
& 1,269.4
\end{aligned}
$$
\]} \& \multirow[t]{4}{*}{$6,012.3$

$6,73.4$
$7,146.3$
$7,581.9$

$8,261.4$} \& \multirow[t]{4}{*}{\[
$$
\begin{array}{r}
956.5 \\
805.4 \\
1,017.4 \\
1,026.0
\end{array}
$$

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

$$
\begin{array}{r}
9,363.9 \\
10,030.0 \\
10,29.7 \\
11,347.3 \\
12,641.6
\end{array}
$$
\]} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{$2,099.0$

$2,268.3$ $2,362.7$
$2,588.8$
$2,761.1$ 2,761} \& \multirow[t]{4}{*}{$2,174.9$
$2,499.9$
$2,354.0$
$2,738.6$

$2,814.4$} \& \multirow[t]{4}{*}{\[
$$
\begin{array}{r}
157.7 \\
189.1 \\
66.0 \\
48.4 \\
67.2
\end{array}
$$

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

$$
\begin{aligned}
& 438.1 \\
& 40.1 \\
& 426.4 \\
& 455.7 \\
& 505.5 \\
& 562.7
\end{aligned}
$$
\]} <br>

\hline 1966............ \& $30,319.6$
31526.2 \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1988.............. \& ${ }^{8} 34,635.9$ \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1969.. \& 38,005.6 \& \& \& 1,391.6 \& \& \& \& \& \& \& \& <br>
\hline 1970........... \& 43,224.0 \& 42,659.3 \& \& 1,579.1 \& 10,022.8 \& 1,188.2 \& 14,818.6 \& 9,084.8 \& 3,287.4 \& 3,245.5 \& 80.7 \& <br>
\hline \multicolumn{13}{|l|}{} <br>

\hline February \& 2,466.9 \& \multirow[t]{2}{*}{| $2,470.6$ |
| :--- |
| $2,45.5$ |
| $2,793.7$ |} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 2,639.0 \\
& 2,581.7 \\
& 2,524.5
\end{aligned}
$$
\]} \& \multirow[t]{2}{*}{119.3

87.5
113.9} \& 589.5
582.0 \& 75.4
78.4 \& 811.1
819.3 \& 539.2

536.7 \& \multirow[t]{2}{*}{\begin{tabular}{l}
191.9 <br>
177.6 <br>
205.1

} \& 

199.8 <br>
188.8 <br>
\hline 807.8

 \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{

7.1 \& 50.5 <br>
7.8 \& 34.4 <br>
7.5 \& 432
\end{tabular}}} <br>

\hline March ... \& 2,828.7 \& \& \& \& 649.0 \& 82.8 \& 936.4 \& 636.9 \& \& 207.9 \& \& <br>

\hline Mune ............ \& 2,667.8 \& $$
\begin{aligned}
& 2,665.4 \\
& 2,682.9 \\
& 2,618.5
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 2,608.0 \\
& 2,549.0 \\
& 2,582.2
\end{aligned}
$$
\] \& 115.3

118.9
113.9 \& 588.8 \& 73.6 \& 853.9 \& 642.5 \& 203.5 \& 181.7 \& 4.9 \& 35.9
35.9 <br>

\hline July .......... \& 2.419 .3 \& \multirow[t]{2}{*}{$$
\begin{aligned}
& \begin{array}{l}
2,376.9 \\
2,396 \\
2,590.5
\end{array}
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 2,601.4 \\
& 2,565.8 \\
& 2,596.9
\end{aligned}
$$

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

$$
\begin{aligned}
& 86.0 \\
& 89.8 \\
& 90.3
\end{aligned}
$$
\]} \& \multirow[t]{2}{*}{553.5

585.3} \& \multirow[t]{2}{*}{77.9
73.3} \& \multirow[t]{2}{*}{792.0
811.2
819.1} \& \multirow[t]{2}{*}{527.8
532.9
582.9} \& \multirow[t]{2}{*}{190.0
191.3} \& 192.1 \& 1.8 \& 35.4 <br>
\hline August $\ldots . . . .$.
September \& 2, 2.5475 .5 \& \& \& \& \& \& \& \& \& 203.7
189.9 \& 3.4
5.9 \& 38.2
29.2 <br>
\hline October ......
November .... \& 2,486.9 2 \& $2,441.7$
$2,760.0$ \& $2,415.2$
$2,670.8$ \& 70.3
88.6 \& 570.4
616.7 \& 82.9 \& ${ }_{790.4} 961.1$ \& 601.5
634.2 \& 201.8
213.4 \& 169.6
202.5 \& 1.5 \& 25.7
32.7 <br>
\hline December..... \& 2,871.5 \& 2,812.3 \& 2,676.8 \& 88.4 \& 642.0 \& 164.1 \& 943.0 \& 618.2 \& 197.7 \& 218.1 \& 2.9 \& 29.0 <br>
\hline 1968: \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Jonuory....... \& 2.738 .3 \& 2,685.5 \& $2,814.5$ \& 96.6 \& 676.1 \& 92.1 \& 880.1 \& 615.8 \& 187.8 \& 189.6 \& 2.5 \& 35.3 <br>
\hline February......
Morch ...... \& $2,749.0$
$2,681.5$ \& $2,689.7$
$2,646.8$ \& 2,775.0 \& 107.1
87.7 \& 640.3
613.5 \& 88.6
81.3 \& 900.6
861.3 \& 601.3

631.0 \& | 215.2 |
| :--- |
| 210.4 |
| 2026 | \& 196.2 \& 1.0

2.7 \& 39.3
26.6 <br>
\hline April .......... \& 3,000.0 \& 2,960.7 \& 2.855 .3 \& 127.5 \& 669.5 \& 93.1 \& 955.8 \& 695.2 \& 222.6 \& 236.8 \& 1.4 \& 47.0 <br>
\hline May .......... \& 2,984.3
$2,832.9$ \& $2,960.6$
$2,783.2$ \& $2,739.9$
2.869 .7 \& 117.7
108.2 \& 601.6
619.2 \& 79.0
73.9 \& ${ }_{8} 973.1$ \& 737.1
701.0 \& 228.3 \& 232.2
208.4 \& 6.9
6.9 \& 44.5
34.2 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline July ........... \& 2,733.9 \& 2,874.8 \& $2,858.0$
$2,949.5$ \& 110.3 \& 610.4 \& 92.5 \& 1.014 .9 \& 594.9 \& ${ }_{214.4}$ \& 250.3
248.9 \& 3.4 \& 36.5 <br>
\hline September...... \& 2,990.2 \& 2,947.0 \& 3,211.1 \& 115.8 \& 628.4 \& 99.0 \& 1,017.4 \& 662.3 \& 213.0 \& 254.2 \& 3.3 \& 46.3 <br>
\hline October...... \& \& 2,732.0 \& \& \& \& \& \& \& \& \& 11.1 \& 36.3 <br>
\hline November
December \& $3,193.4$
$3,094.7$ \& $3,133.5$
$3,045.6$ \& $2,6772.3$
$2,977.4$ \& 110.1
94.1 \& 688.9
703.3 \& 78.5
77.0 \& $1,054.9$
$1,015.4$ \& 793.0
703.6 \& 221.3
235.9 \& 275.8
256.4 \& 3.1 \& 43.6
32.9 <br>
\hline 1969: \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January ....... \& 2.112 .3 \& 2,057.6 \& $2,094.2$ \& 42.2 \& 405.8 \& 52.3 \& 657.2 \& 687.6 \& 158.8 \& 100.1 \& 1.4 \& 19.9 <br>
\hline February ..... \& 2,194. 3 \& $2,159.8$
3,3680 \& $2,312.9$
3,197 \& 48.7 \& 379.7 \& 36.8
93 \& 702.4 \& \%87. \& 179.1 \& 123.8 \& 1.0 \& 24.0 <br>
\hline March ........ \& 3,419.3 \& 3,368.0 \& 3,197.3 \& 126.6 \& 718.2 \& 93.2 \& 1,182.4 \& 788.9 \& 243.0 \& 267.0 \& 3.5 \& 49.1 <br>
\hline April ......... \& 3,564.1 \& 3,505.1 \& 3,352.9 \& 145.8 \& \& 122.7 \& 1,179.1 \& 793.5 \& 243.8 \& 275.1 \& 8.3 \& 52.7 <br>
\hline May .......... \& 3.599 .6 \& 3,548.] \& 3,296.3 \& 144.6 \& 766.7 \& 90.0 \& 1,243.4 \& 836.3 \& 247.3 \& 271.3 \& 5.3 \& 43.8 <br>
\hline June ......... \& 3,168.2 \& 3,098.1 \& 3,211.1 \& 125.7 \& 710.1 \& 67.4 \& 990.5 \& 788.0 \& 226.8 \& 259.8 \& 13.9 \& 40.7 <br>
\hline July.......... \& 3,042.6 \& 2,994.9 \& 3,168.2 \& 131.2 \& 691.7 \& 78.4 \& -999.2 \& 652.3 \& 228.7 \& 261.2 \& 7.0 \& 44.0 <br>
\hline August ....... \& $3,213.2$
3,1837 \& 3,151.3 \& 3,370.0 \& 130.4 \& 737.3 \& 96.6 \& $1,097.5$ \& 681.1 \& 227.3 \& 263.0 \& 5.2 \& 51.4 <br>
\hline September..... \& 3,183.7 \& 3,110.4 \& 3,323.4 \& 109.4 \& 716.3 \& 77.1 \& 1,014.6 \& 801.0 \& 224.6 \& 240.9 \& 4.2 \& 38.2 <br>
\hline October....... \& 3,618.2 \& 3,562.7 \& 3,362.0 \& 122.4 \& 768.1 \& 110.4 \& 1,206.9 \& 878.7 \& 273.7 \& 258.4 \& 7.5 \& 50.7 <br>
\hline November ..... \& 3,469.2 \& 3,413.2 \& 3,365.1 \& 122.9 \& 768.8 \& 96.0 \& $1,184.5$ \& 806.3 \& 244.2 \& 248.5 \& 5.2 \& 40.7 <br>
\hline December ..... \& 3,421.0 \& 3,362.4 \& 3,238.4 \& 141.6 \& 776.6 \& 77.2 \& $1,159.3$ \& 756.6 \& 264.5 \& 245.2 \& 4.6 \& 50.2 <br>
\hline 1970: \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January....... \& $3,290.7$ \& 3,230.3 \& 3,405.7 \& 130.3 \& 795.5 \& 81.7 \& 1.159 .1 \& 650.0 \& 240.5 \& 233.4 \& 13.8 \& 39.9 <br>
\hline February...... \& 3,431.2 \& 3,387.3 \& 3,546.9 \& 103.4 \& 814.0 \& 91.2 \& 1,195.7 \& 740.6 \& 243.4 \& 242.9 \& 3.4 \& 35.6 <br>
\hline March ......... \& 3,619.7 \& 3,577.5 \& 3,375.6 \& 117.9 \& 808.5 \& 90.9 \& 1,268.8 \& 783.3 \& 259.3 \& 291.1 \& 5.4 \& 40.5 <br>
\hline April ......... \& 3,646.3 \& 3,596.9 \& 3,409.1 \& 137.8 \& 751.2 \& 77.1 \& 1,271.6 \& 840.4 \& 289.3 \& 279.9 \& 13.9 \& <br>
\hline May June . . . . . ${ }^{\text {a }}$ \& 3,939.9 \& 3,906.2 \& 3,660.9 \& 151.0 \& 821.4 \& 93.0 \& 1,482.2 \& 866.1 \& 270.1 \& 258.6 \& 7.0 \& 48.7
54 <br>
\hline June ......... \& 3,769.6 \& 3,717.9 \& 3,730.2 \& 148.9 \& 890.7 \& 103.8 \& 1,213.7 \& 861.7 \& 286.3 \& 265.6 \& 6.0 \& 54.0 <br>
\hline \& 3,592.4 \& 3,549.7 \& 3,699.1 \& \& 878.0 \& 121.1 \& \& \& \& \& \& <br>
\hline August........ \& 3,305.7 \& 3,264.8 \& 3,592.4 \& 126.1 \& 778.9 \& 91.8 \& $1,083.3$ \& 680.4 \& 266.6 \& 279.9 \& 5.0 \& 53.0 <br>
\hline September..... \& 3,374.0 \& 3,335.2 \& 3,553.4 \& 121.5 \& 786.5 \& 94.2 \& 1,126.7 \& 741.7 \& 253.7 \& 249.8 \& 5.0 \& 48.1 <br>
\hline October ...... \& 3,975.3 \& 3,916.7 \& 3,688.7 \& 131.3 \& 921.4 \& 156.6 \& 1342.1 \& 770.1 \& 320.1 \& 333.7 \& 4.1 \& 48.7 <br>
\hline Navember ..... \& 3,544.8 \& 3,494.1 \& 3,499.3 \& 139.3 \& 818.7 \& 103.3 \& 1,220.0 \& 709.3 \& 286.8 \& 267.2 \& 7.6 \& 48.7 <br>
\hline December ..... \& 3,736.9 \& 3,685.2 \& 3,570.2 \& 139.4 \& 980.3 \& 83.5 \& 1,282.0 \& 712.1 \& 273.9 \& 285.7 \& 5.5 \& 44.4 <br>
\hline
\end{tabular}

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

| YEAR AND MONTH | EXPORTS OF MERCHANDISE (INCLUDING REEXPORTS), BY LEADING COUNTRIES ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Asia; Australia and Oceanio |  |  |  |  |  |  | Europe |  |  |  |  |  |
|  | Australia, including New Guinea | India ${ }^{2}$ | Pakiston ${ }^{2}$ | Malaysia ${ }^{3}$ | Indonesia | Philippines | Japan ${ }^{4}$ | France | Germany |  | Italy |  |  |
|  |  |  |  |  |  |  |  |  | East | West |  | Union of Soviet Socialist Republics ${ }^{5}$ | United Kingdom |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| $19476 . . . . . . .$. $1948 \ldots \ldots .$. $1949 . \ldots \ldots .$. | $\begin{aligned} & 236.5 \\ & 114.6 \\ & 144.9 \end{aligned}$ | $\begin{aligned} & 401.1 \\ & 298.2 \\ & 255.2 \end{aligned}$ | $\begin{aligned} & 17.0 \\ & 45.8 \end{aligned}$ |  |  | $\begin{aligned} & 439.5 \\ & 467.8 \\ & 439.2 \end{aligned}$ | $\begin{aligned} & 414.5 \\ & 324.7 \\ & 467.5 \end{aligned}$ | $\begin{aligned} & 817.2 \\ & 591.2 \\ & 497.1 \end{aligned}$ | 585.3882.7822.1 |  | $\begin{array}{r} 7499.9 \\ 417.9 \\ 458.0 \end{array}$ | 149.7 27.9 6.6 | $\begin{array}{r} 1,103.2 \\ 664.1 \\ 700.2 \end{array}$ |
| 1950........... | $\begin{aligned} & 115.6 \\ & 200.7 \\ & 211.9 \\ & 159.5 \\ & 210.7 \end{aligned}$ | 217.0 472.4 | $\begin{aligned} & 31.4 \\ & 39.3 \end{aligned}$ | $\ldots$ | $\begin{array}{r} 84.2 \\ 173.3 \\ 150.2 \end{array}$ | 247.0 375.5 | 418.3 601.4 | $\begin{array}{r} 475.4 \\ 843.4 \\ 1,012.8 \end{array}$ | $\begin{array}{r}440.0 \\ 521.3 \\ \hline .61\end{array}$ |  | $\begin{aligned} & 368.9 \\ & 548.7 \\ & 609.5 \\ & 69.1 \\ & 521.7 \end{aligned}$ |  | $\begin{array}{r} 547.7 \\ 1,000.0 \\ 787.3 \\ 826.5 \\ 808.2 \end{array}$ |
| 1952.............. |  | 394.3 | 59.4 |  |  | 317.3 | 632.7 |  |  | 450.2 |  |  |  |
| 1953............... |  | 159.7 | 102.8 |  | 117.6 | ${ }^{402.1}$ | 686.4 | 1,236.3 | 1.1 | 363.3 |  |  |  |
| 1954.............. |  | 167.5 | 38.2 |  | 85.5 | 350.1 | 692.7 | 783.4 | . 8 | 504.8 |  |  |  |
| 1955........... | 232.1 | 194.4 | 59.1142.4 |  | 83.2146.9117.3 | 372.6 | 682.5 | 536.0 | . 4 | 606.7 | 472.9693.4755.2 | . 3 | $\begin{array}{r} 1,006.0 \\ 984.8 \\ 1,164.3 \\ 905.3 \end{array}$ |
| 1956............. | 204.3 | 277.3 |  |  |  | 372.6352.5390.73 |  | 828.5 | .4 <br> .4 <br> 3 | 606.7 <br> 943.1 <br> 1.330 .2 |  | 3.8 |  |
|  | 226.8 | 439.8 | 115.9 |  |  |  |  |  | 3 4 1 | 1,330.2 | 755.2 558.3 | 3.6 <br> 3.4 |  |
| 1959............. | 316.3 | 337.6 | 104.2 |  | 72.2 74.8 | 385.5 | 1,079.5 | 483.3 | 1.4 | 880.2 | 522.6 | 7.4 |  |
| 1960............ |  | 642.1 <br> 482.9 <br> 817.1 955.0 |  | 78.8 |  | $\begin{aligned} & 307.0 \\ & 354.4 \\ & 282.0 \\ & 335.0 \\ & 372.0 \end{aligned}$ |  |  | $\begin{aligned} & 4.0 \\ & 2.8 \\ & 1.7 .4 \end{aligned}$ |  | $\begin{array}{r} 715.4 \\ 872.6 \\ 892.2 \\ 1,090.4 \\ 951.7 \end{array}$ | $\begin{aligned} & 38.8 \\ & 42.8 \\ & 15.4 \\ & 20.2 \end{aligned}$ | $\begin{aligned} & 1,487.0 \\ & 1,206.3 \\ & 1,128.2 \\ & 1,212.9 \\ & 1,532.1 \end{aligned}$ |
| 1961............. | $\begin{aligned} & 423.7 \\ & 358.5 \\ & 447.8 \\ & 477.7 \end{aligned}$ |  | $\begin{aligned} & 195.0 \\ & 1954 \\ & 284.8 \\ & 388.1 \\ & 376.0 \end{aligned}$ |  | $\begin{array}{r} 100.3 \\ 179.8 \\ 135.1 \\ 126.3 \\ 73.5 \end{array}$ |  | $\begin{aligned} & 1,447.2 \\ & 1,837.3 \\ & 1,573.8 \\ & 1,843.6 \end{aligned}$ |  |  | $\begin{aligned} & 1,343.0 \\ & 1,581.0 \\ & 1,582.0 \end{aligned}$ |  |  |  |
| 1962. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1963 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964............ | 689.8 |  |  |  |  |  |  |  | 20.2 |  |  |  |  |
| 1965........... | $\begin{aligned} & 799.3 \\ & 654.2 \\ & 895.4 \\ & 874.9 \\ & 860.0 \end{aligned}$ | $\begin{aligned} & 928.0 \\ & 929.3 \\ & 955.4 \\ & 717.6 \\ & 517.1 \end{aligned}$ | $\begin{aligned} & 335.9 \\ & 238.7 \\ & 347.3 \\ & 301.9 \\ & 194.9 \end{aligned}$ | $\begin{array}{r} 91.1 \\ 35.6 \\ 49.2 \\ 53.6 \\ 50.8 \end{array}$ | $\begin{array}{r} 41.6 \\ 67.6 \\ 68.4 \\ 167.1 \\ 201.1 \end{array}$ | $\begin{aligned} & 348.5 \\ & 34.8 \\ & 430.4 \\ & 436.3 \\ & 374.3 \end{aligned}$ | $\begin{aligned} & 2,080.1 \\ & 2,363.5 \\ & 2,695.0 \\ & 2,954.3 \\ & 3,489.7 \end{aligned}$ | $\begin{aligned} & 970.7 \\ & 1,007.0 \\ & 1,024.5 \\ & 1,095.0 \\ & 1,995.1 \end{aligned}$ | $\begin{aligned} & 12.4 \\ & 25.2 \\ & 26.3 \\ & 29.0 \\ & 32.4 \end{aligned}$ | $\begin{aligned} & 1,649.6 \\ & 1,63.6 \\ & 1,705.7 \\ & 1,708.9 \\ & 2,142.1 \end{aligned}$ | $\begin{array}{r} 891.1 \\ 908.8 \\ 972.8 \\ 1,120.6 \\ 1,261.5 \end{array}$ | $\begin{array}{r} 45.2 \\ 41.7 \\ 60.3 \\ 57.7 \\ 105.5 \end{array}$ | $\begin{aligned} & 1,615.3 \\ & 1,737.3 \\ & 1,959.6 \\ & 2,288.7 \\ & 2,334.6 \\ & 2,536.8 \end{aligned}$ |
| 1967................ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1968. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1969............. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970............ | 1,003.1 | 573.2 | 325.4 | 66.6 | 264.4 | 373.2 | 4,652.0 | 1,484.3 | 32.5 | 2,740.2 | 1,352.8 | 118.4 |  |
| 1967: January February March | $\begin{aligned} & 66.2 \\ & 70.1 \\ & 68.0 \end{aligned}$ | 100.484.582.8 | 32.830.744 | 3.55.04.2 | 6.74.410.3 | 33.831.035.9 | $\begin{aligned} & 207.1 \\ & 217.2 \\ & 227.9 \end{aligned}$ | 86.488.6108.6 | 2.01.64.7 | $\begin{aligned} & 130.6 \\ & 128.5 \\ & 179.0 \end{aligned}$ | 76.778.888.7 | 4.48.77.1 | $\begin{aligned} & 145.4 \\ & 146.9 \\ & 165.1 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 108.6 |  |  |  |  |  |
| April .......... | $\begin{aligned} & 68.1 \\ & 65.5 \\ & 65.2 \end{aligned}$ | 80.788.583.7 | 25.214.32.3 | 3.53.13.2 | $\begin{aligned} & 5.3 \\ & 4.6 \end{aligned}$ | $\begin{aligned} & 36.8 \\ & 35.7 \\ & 10 \end{aligned}$ | 225.7 <br> 221.6 <br> 2 | $\begin{aligned} & 92.5 \\ & 95.5 \end{aligned}$ | 5.93.52.1 | 163.4151.3121.2 | 77.782.48.4 | 3.45.26.3 | 173.2195.9162.3 |
| May . ......... June ....... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.......... | 66.563.667.1 | 69.494.565.7 | 23.314.847.6 | 4.03.23.3 | $\begin{aligned} & 3.7 \\ & 3.2 \end{aligned}$ | $\begin{aligned} & 41.9 \\ & 34.8 \\ & 341 \end{aligned}$ | 220.8 216.0 <br> 229.6 | $\begin{aligned} & 73.5 \\ & 67.9 \\ & 71.6 \end{aligned}$ | 1.4.6.6 | 131.0151.8121.3 | 76.769.173.2 | 2.72.72.35.8 | 140.9167.0192.7 |
| August ........ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September .... |  |  |  |  |  |  |  |  |  |  |  |  |  |
| October November ..... December ..... | $\begin{array}{r} 73.9 \\ 63.4 \\ 157.9 \end{array}$ | $\begin{array}{r} 74.7 \\ 75.9 \\ -\quad 58.5 \end{array}$ | $\begin{aligned} & 29.7 \\ & 24.6 \\ & 34.6 \end{aligned}$ | $\begin{aligned} & 4.4 \\ & 5.2 \\ & 6.7 \end{aligned}$ | $\begin{array}{r} 5.8 \\ 11.1 \\ 7.4 \end{array}$ | $\begin{aligned} & 37.6 \\ & 34.7 \\ & 33.8 \end{aligned}$ | $\begin{aligned} & 216.7 \\ & 258.5 \\ & 243.5 \end{aligned}$ | $\begin{aligned} & 78.3 \\ & 78.4 \\ & 86.0 \end{aligned}$ | .32.51.1 | 129.3162.2136.4 | $\begin{array}{r} 72.1 \\ 102.9 \\ 93.4 \end{array}$ | 6.1 | 147.7 |
|  |  |  |  |  |  |  |  |  |  |  |  | 3.9 4.6 | 164.9 193.6 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | $\begin{aligned} & 73.6 \\ & 73.4 \end{aligned}$ | 94.682.080 | 18.427.927.0 | 5.95.55. | 11.1 5.0 | 45.836.1 | 246.1257.2 | $\begin{array}{r}102.4 \\ 90.4 \\ \hline\end{array}$ | 2.52.71.7 | 124.2131.6 | 95.174.793.6 | 5.9 | 174.1188.8157.0 |
| February <br> March |  |  |  |  | 5.0 14.0 |  |  |  |  |  |  | 2.9 6.2 |  |
| April .......... | 83.3 | 74.1 | 23.9 | 4.7 | 21.5 | 38.5 | 250.4 | 99.5 | 3.2 | 161.6 | 87.5 | 5.5 | 180.4 |
| May $\ldots . . . . .$. <br> June $\ldots . .$. | 83.0 67.8 | 50.9 51.3 | 17.6 25.0 | 3.8 3.8 | 15.4 11.8 | 49.0 38.4 | 235.8 228.7 | 103.0 81.8 | 2.4 | 150.4 137.1 | 94.0 104.2 | 3.8 4.3 | 189.1 188.4 |
| July .......... August ..... | 59.6 81.8 | 43.7 52.1 | 18.6 24.2 | 4.3 <br> 4.5 | 8.5 <br> 9.9 <br> 1.5 | 34.0 36.6 | 231.1 248.1 | 82.7 82.2 | 3.7 | 134.1 162.2 | 103.3 99.2 | 4.6 6.9 | 171.5 193.0 |
| September..... | 79.6 | 40.6 | 29.1 | 3.9 | 12.5 | 40.5 | 250.3 | 84.9 | 2.7 | 149.7 | 88.2 | $\stackrel{6}{2} 2$ | 212.4 |
| October ....... November .... | 67.3 66.9 | 33.9 51.0 | 28.5 33.2 | 3.7 <br> 3.8 | 12.6 23.3 | 24.3 32.3 | 224.3 276.8 | 85.2 102.2 | 1.3 3.4 | 133.8 143.7 18 | 86.6 | 2.4 | 204.9 |
| November ...... | 66.9 66.2 | 51.0 62.7 | 33.6 28.6 | 4.2 | 23.5 | 28.8 | 275.5 | 95.7 | 4.0 | 161.6 | 100.6 | 6.0 | 191.2 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ........ | 47.2 29.9 | 18.7 11.7 | 8.6 <br> 3.8 | 1.8 | 4.0 4.6 | 22.6 | 192.6 | 58.5 | . 2 | 91.0 101.5 | 58.0 78.3 | 4.1 5.5 | 162.1 |
| February $\ldots . .$. <br> March.... | 29.9 86.5 | 11.7 <br> 48.9 | $\begin{array}{r}3.8 \\ 19.4 \\ \hline\end{array}$ | 1.9 4.1 | $\begin{array}{r}4.6 \\ 10.0 \\ \hline\end{array}$ | 22.9 45.6 | 211.7 | 76.6 123.9 | 1.2 2.5 | 101.5 <br> 178.5 | 78.3 113.9 | 5.5 10.0 | 125.2 229.3 |
| April .......... | 107.6 | 57.5 | 17.9 | 6.1 | 16.4 | 41.7 | 299.9 | 124.6 | 2.1 | 182.2 | 103.7 | 8.5 | 208.6 |
|  | 76.7 57.9 | 60.3 69.5 | 13.2 14.6 | 3.9 4.7 | 19.6 21.1 | 39.3 31.3 | 293.0 | 124.6 90.1 | 2.1 1.4 | 250.5 159.8 | 130.2 97.5 | 10.8 7.5 | 231.6 197.9 |
| June .......... | 5.9 | 69.5 | 14.6 | 4.7 | 21.1 | 31.3 | 264.5 | 90.1 | 1.4 |  | 97.5 | 7.5 | 197.9 |
| July........... | 67.4 77.4 | 77.8 46.2 | 12.9 13.2 | 3.9 3.7 | 16.7 16.3 | 30.1 32.1 | 274.0 329.8 | 95.8 96.7 | 4.2 | 168.6 169.7 | 100.6 119.4 | 5.8 14.5 | 163.6 202.7 |
| August........ | 77.4 64.6 | 46.6 31.6 | 13.2 16.5 | 5.2 | 15.1 | 23.7 | 374.8 304.2 | 88.0 | 1.8 | 224.0 | 106.0 | $\begin{array}{r}14.5 \\ 9.0 \\ \hline\end{array}$ | 202.7 184.1 |
| October....... | 93.5 | 19.5 | 18.1 | 4.1 | 28.2 | 28.3 | 352.2 | 101.5 | 5.1 | 207.5 | 124.6 | 13.1 | 220.7 |
| November ...... | 85.5 65.8 | 27.9 47.4 | 31.8 24.9 | 4.3 7.0 | 28.3 20.6 | 29.6 | 335.3 346.6 | 196.3 | 4.0 | 193.2 | 121.0 108.5 | 5.15 | 211.7 |
| December ..... |  |  |  |  |  |  |  |  | 7.5 |  |  |  |  |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ....... | 69.2 | 51.2 | 23.0 | ${ }_{3}^{4.8}$ | 26.5 | 25.9 | 356.6 | 113.8 | 1.3 | 201.3 | 107.9 | 9.1 | 189.6 |
| February...... March... | 777.6 | 53.4 58.6 | 19.3 27.4 | 7.8 | 19.8 15.8 | 24.7 32.5 | 391.1 356.6 | 117.3 108.2 | 4.9 | 204.2 | 118.3 106.5 | 7.8 11.7 | 182.3 230.2 |
| April ......... | 64.9 | 33.5 | 23.4 | 4.3 | 16.9 | 35.8 | 349.5 | 169.5 | 2.5 | 199.2 | 114.6 | 5.6 | 202.8 |
| May . ........ | 80.0 | 61.1 | 28.2 37.9 | 5.2 | 20.6 | 37.4 | 361.6 415.4 | 143.1 | 3.2 | 330.2 | 110.9 | 13.3 | 272.6 |
| June ........... | 91.7 | 40.1 | 37.9 | 7.0 | 21.3 | 40.6 | 415.4 | 117.6 | 1.5 | 227.7 | 110.7 | 8.9 | 212.8 |
| July.......... | 101.7 |  | 23.7 | 6.5 | 29.7 | 29.3 | 415.3 |  | 2.1 |  | 134.3 | 6.1 |  |
| August......... | 74.2 | 34.9 | 28.4 | 5.4 | 12.4 | 30.7 | 377.5 | 107.7 | 2.6 | 208.9 | 91.4 | 6.0 | 177.7 |
| September..... | 78.4 | 37.0 | 18.3 | 5.3 | 17.5 | 27.0 | 385.2 | 110.2 | 3.1 | 211.3 | 88.1 | 12.2 | 200.9 |
| October ...... | 137.4 | 52.0 | 33.8 | 4.8 | 27.4 | 33.7 | 424.4 | 127.1 | 3.0 | 260.4 | 111.6 | 11.7 | 236.9 |
| November ..... December ..... | 80.0 <br> 70.3 | 40.2 <br> 56.8 | $\begin{array}{r}17.0 \\ 45.2 \\ \hline\end{array}$ | 5.0 6.8 | 32.8 <br> 23.7 | 29.4 26.2 | 386.1 <br> 431.8 | 1072.2 <br> 132.9 | 3.5 | 218.7 222.0 | $\begin{array}{r}97.1 \\ 121.1 \\ \hline\end{array}$ | $\begin{array}{r}9.3 \\ 16.6 \\ \hline\end{array}$ | 220.8 <br> 208.9 |

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


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

| YEAR AND MONTH | EXPORTS OF UNITED STATES MERCHANDISE ${ }^{1,2}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | By commodity groups and principal commodities |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Food and live animals |  |  | Beverages and tobacco | Crude materials, inedible, excluding fuels |  |  |  | Mineral fuels, lubricants, etc. |  |  | $\begin{array}{\|c\|} \text { Animal } \\ \text { and } \\ \text { vegetable } \\ \text { oils, } \\ \text { fats, } \\ \text { waxes } \end{array}$ | Chemicals |
|  | Total ${ }^{3}$ | Meats and preparations (including poultry) | Grains and cereal preparations |  | Total ${ }^{3}$ | Cotton, raw, excluding linters and waste | Soybeans, except canned or prepared | Metal ores, concentrates, and scrap | Total ${ }^{3}$ |  | Petroleum and products |  |  |
|  | Millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1947 \ldots \ldots \ldots \ldots . . . . . . . . . . \\ & 1948 \ldots \ldots . . . . . \end{aligned}$ | $\cdots$ | . . . . . . . $\cdots$ $\cdots . . . . . .$. |  | . . . . . . |  |  |  | . |  |  | . |  | $\ldots$ |
|  |  |  |  |  | ....... |  | …..... |  | … ${ }^{\text {c. }}$. | . |  |  |  |
| $1955 \ldots \ldots \ldots .$. $1956 \ldots \ldots \ldots .$. $1957 \ldots \ldots \ldots \ldots$. $1958 . \ldots \ldots \ldots .$. $1959 \ldots \ldots .$. | ...... | . . . | …..... $\cdots \cdots .$. $\cdots \cdots$. |  |  |  |  |  | ….... $\cdots \cdots .$. $\square . .$. | . ${ }^{\text {a }}$. |  | …... $\cdots \cdots .$. $\cdots \cdots$. | … |
|  | $\ldots$ |  |  |  |  |  |  | … . . . . |  | . |  | …... $\cdots \cdots .$. $\cdots \cdots$ | - |
|  | $4,003.1$ $4,562.5$ $4,060.9$ $3,0899.6$ $3,732.7$ | 161.8 158.9 151.3 161.6 199.4 | $2,636.6$ $3,896.6$ $2,677.9$ $2,43.1$ $2,127.1$ | 516.9 623.8 648.7 702.5 713.5 | $2,855.5$ $3,070.6$ $3,279.7$ $3,540.7$ $3,568.6$ | 486.2 43.2 463.8 459.4 280.2 | 650.1 <br> 759.9 <br> 771.6 <br> 810.3 <br> 822.4 <br> 1 | 434.2 421.6 519.5 586.2 710.7 | 946.6 975.9 $1,104.1$ $1,049.9$ $1,130.2$ | 494.3 493.0 501.4 523.9 636.3 | 417.6 434.1 538.6 454.4 433.3 | 471.5 356.7 337.9 274.4 307.6 | $2,402.0$ $2,674.6$ $2,80.6$ $3,287.6$ $3,382.6$ |
| 1970............ | 4,349.2 | 174.8 | 2,588.4 | 701.7 | 4,608.5 | 372.2 | 1,215.8 | 938.2 | 1,594.1 | 1,044.1 | 487.3 | 493.0 | 3,826.1 |
| 1967: <br> January . . . . . . . February...... March | 332.8 307.6 358.4 | 11.0 12.8 12.9 11.6 | 226.4 <br> 19.9 <br> 24.9 | 39.6 40.6 47.6 | 276.8 280.6 287.7 | 56.6 53.8 47.9 | 67.2 62.9 54.2 | 29.8 34.7 47.3 | 68.9 81.4 76.4 | 29.3 39.1 33.3 | 31.2 36.9 38.0 | 21.4 31.9 33.3 | 227.2 215.5 242.6 |
| $\begin{aligned} & \text { April } \\ & \text { May. } \\ & \text { June } \end{aligned}$ | 327.9 333.3 335.8 | 11.6 13.3 12.4 | 211.7 208.9 212.8 | 59.2 54.2 46.4 | 262.9 295.9 276.8 | 34.2 48.7 35.7 | 65.6 61.1 59.7 | 41.7 47.3 44.6 | 84.3 93.4 94.5 | 42.0 48.3 48.6 | 38.5 40.1 40.4 | 29.1 32.1 38.9 | 234.1 248.9 239.3 |
| July. <br> August <br> September | 322.4 316.1 332.8 | 10.8 12.6 12.4 | 214.6 210.7 220.3 | 40.3 50.2 69.6 | 236.1 239.3 228.3 | 27.2 27.3 30.6 | 49.6 47.4 29.3 | 46.2 41.4 50.8 | 110.7 <br> 120.7 <br> 108.8 | 38.5 46.0 40.1 | 67.9 69.6 61.6 | 29.9 22.7 26.2 | 220.7 232.7 235.2 |
| October <br> November <br> December | 332.9 409.8 351.1 | 14.9 14.8 11.8 | 209.6 288.8 237.0 | 56.8 70.5 73.7 | 290.3 328.2 276.8 | 30.9 30.9 32.7 38.3 | 83.4 112.8 74.3 | 52.6 46.6 36.6 | 92.8 96.1 76.1 | 46.8 50.1 39.1 | 41.7 41.2 31.3 | 24.7 27.9 19.8 | 218.6 244.2 242.6 |
| 1968: Jonuary February March | 352.8 353.5 353.8 | 11.8 11.7 10.1 | 246.5 246.2 249.2 | 44.5 52.9 37.0 | 288.0 291.8 310.7 | 60.9 52.7 49.3 | 61.3 53.2 68.6 | 38.6 48.5 56.0 | 75.5 70.5 77.8 | 35.5 30.9 33.5 | 30.4 33.6 39.4 | 15.6 26.2 24.3 | 235.9 238.4 257.8 |
| $\begin{aligned} & \text { April .......... } \\ & \text { May } \ldots . . . . . \\ & \text { June .......... } \end{aligned}$ | 334.7 331.9 287.7 | 11.3 10.6 10.0 | 225.4 188.3 176.0 | 46.5 52.6 55.1 | 319.0 308.3 247.9 | 45.8 45.1 33.9 | 61.3 57.1 52.5 | 63.8 55.8 36.2 | 89.6 92.3 86.7 | 45.9 48.9 42.5 | 38.1 38.6 37.8 | 23.1 20.9 29.3 | 292.6 287.5 260.2 |
| July <br> August <br> September | 297.0 <br> 325.9 <br> 289.4 | 10.3 15.3 16.6 | 183.0 197.9 167.0 150.4 | 48.5 73.0 88.1 | 274.1 268.1 268.8 | 43.4 24.4 30.5 | 47.5 47.8 38.4 | 38.7 48.0 54.0 | 90.3 10.8 106.0 | 42.3 58.3 54.3 | 41.4 38.8 46.2 | 20.2 20.2 25.0 | 278.8 304.7 334.9 |
| October. November December | 278.2 336.3 366.3 | 15.4 21.6 16.9 | 150.4 200.4 237.8 | 45.6 82.5 76.1 | 286.0 352.7 325.4 | 17.9 22.2 33.2 | 88.2 132.6 101.9 | 44.7 54.8 47.0 | 77.6 91.8 90.0 | 38.4 46.8 46.5 | 33.8 39.1 39.4 | 21.1 20.1 28.5 | 246.6 272.8 276.7 |
| 1969: January February March | 129.5 168.2 323.2 | 10.8 12.2 18.3 | $\begin{array}{r}53.0 \\ 88.1 \\ 174.8 \\ \hline\end{array}$ | 13.5 12.6 52.2 | 138.8 176.9 298.7 | 7.2 6.5 14.8 | 2.9 31.3 100.0 | 25.6 30.3 40.8 | 73.8 61.2 76.1 | 42.4 34.0 33.5 | 25.5 23.4 33.7 | 14.0 15.3 22.3 | 166.6 181.4 300.5 |
| $\begin{aligned} & \text { April .......... } \\ & \text { May........ } \\ & \text { June .......... } \end{aligned}$ | 350.4 <br> 362.8 <br> 354.8 | 17.3 21.7 15.8 15 | 204.7 214.5 210.2 | 45.5 74.1 69.7 | 384.4 343.1 262.8 | 64.1 41.3 23.2 | 94.0 63.1 37.0 | 61.0 66.9 64.1 | 94.4 110.6 107.1 | 49.1 64.3 62.3 | 39.6 42.3 40.7 | 31.6 25.3 29.0 | 331.8 334.9 286.1 |
| July <br> August <br> September | 333.0 <br> 312.9 <br> 317.9 | 15.9 <br> 13.8 <br> 16.4 <br> 1 | 211.1 181.9 182.7 198 | 53.2 57.5 73.6 | 300.7 292.2 274.0 | 36.1 17.3 16.2 | 49.2 <br> 33.2 <br> 35.3 | 71.5 86.1 75.0 | $\begin{array}{r}91.3 \\ 104.8 \\ 98.4 \\ \hline 103\end{array}$ | 53.6 55.7 54.0 | 34.0 43.4 39.7 | 27.0 20.5 24.6 | 298.5 310.3 282.6 |
| October. <br> November <br> December | 372.0 373.5 334.5 | 23.9 18.5 14.9 | 194.8 222.8 195.6 | 80.1 88.7 92.8 | 392.6 366.8 337.7 | 19.0 14.4 20.2 | 137.1 137.2 102.0 | 71.4 62.7 55.3 | 103.6 106.7 102.0 | 61.6 65.5 60.2 | 37.4 36.6 37.1 | 27.0 34.7 36.2 | 297.6 289.9 302.3 |
| 1970: <br> January....... <br> February <br> March | 324.1 350.5 314.1 | 11.5 11.6 12.4 | 191.3 210.2 183.5 | 31.9 39.9 56.7 | 346.4 3600 367.7 | 46.0 39.0 29.3 | 73.9 84.3 103.8 | 68.0 66.0 64.6 | 88.3 <br> 98.6 <br> 119.9 | 50.3 59.1 71.4 | 32.9 37.0 42.6 | 31.1 26.6 50.4 | 310.8 320.2 342.3 |
| $\begin{aligned} & \text { April . . . . . . . . } \\ & \text { May } \\ & \text { June . . . . . . . . . } \end{aligned}$ | 319.5 3250 336.7 | 14.1 14.4 14.3 | 179.5 190.9 195.9 | 47.7 56.3 59.1 | 367.7 385.1 389.4 409.9 | 37.0 38.2 33.9 | 110.4 97.9 104.7 | 72.8 88.6 77.6 | 129.5 134.9 142.6 14.0 | 83.2 90.2 98.7 | 39.8 41.6 38.6 | 31.1 41.6 55.2 | 325.1 354.1 340.9 |
| July August. September | 370.6 361.5 363.9 | 12.1 14.9 18.1 17.9 | 214.4 20.4 216.3 216.1 | 53.0 43.7 64.7 | 359.8 359.3 344.2 | 24.5 10.7 11.1 | 70.5 81.1 83.7 | 94.0 93.5 86.1 | 147.0 188.5 147.3 | 91.8 88.3 102.0 | 43.1 35.1 40.3 | 43.8 40.4 44.0 | 326.1 304.5 286.0 |
| October <br> November <br> December | $\begin{aligned} & 459.0 \\ & 419.6 \\ & 405.1 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 7.9 \\ 19.7 \\ 13.7 \end{array} \end{aligned}$ | $\begin{aligned} & 289.6 \\ & 252.9 \\ & 254.5 \end{aligned}$ | 75.8 92.5 80.1 | 419.5 409.3 448.9 | $\begin{aligned} & 22.9 \\ & 32.7 \\ & 46.8 \end{aligned}$ | 128.3 135.8 141.3 | 85.7 71.2 69.2 | 169.6 132.1 161.9 | $\begin{array}{r} 113.7 \\ 88.4 \\ 106.9 \end{array}$ | $\begin{aligned} & 50.3 \\ & 39.0 \\ & 47.2 \end{aligned}$ | 40.3 <br> 32.5 <br> 56.0 | 325.7 <br> 284.4 <br> 306.0 |

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


FOREIGN TRADE OF THE UNITED STATES--VALUE OF IMPORTS


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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{YEAR AND
MONTH} \& \multicolumn{13}{|c|}{General mports of merchanoise, by Leaing countries \({ }^{1}\)} \\
\hline \& \multicolumn{7}{|c|}{Asio; Austrolio ond Oceonio} \& \multicolumn{6}{|c|}{Europe} \\
\hline \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& \text { Austrolia, } \\
\& \text { inclod } \\
\& \text { noing } \\
\& \text { Goinneo }
\end{aligned}
\]} \& \multirow[b]{2}{*}{India \({ }^{2}\)} \& \multirow[b]{2}{*}{Pokistan \({ }^{2}\)} \& \multirow[b]{2}{*}{Maloysia \({ }^{3}\)} \& \multirow[b]{2}{*}{Indonesia} \& \multirow[b]{2}{*}{Philippines} \& \multirow[b]{2}{*}{\({ }^{\text {sppan }}\)} \& \multirow[b]{2}{*}{Fronce} \& \multicolumn{2}{|c|}{Germany} \& \multirow[b]{2}{*}{Italy} \& \multirow[b]{2}{*}{\[
\begin{gathered}
\text { Union of of } \\
\substack{\text { Sociolitit } \\
\text { Republics }}
\end{gathered}
\]} \& \multirow[b]{2}{*}{\(\underbrace{\substack{\text { Unged } \\ \text { Kindom }}}_{\text {United }}\)} \\
\hline \& \& \& \& \& \& \& \& \& Esst \& West \& \& \& \\
\hline \& \multicolumn{13}{|c|}{Millions of dollars} \\
\hline  \& \multirow[t]{14}{*}{} \& \multirow[t]{14}{*}{} \& \multirow[t]{14}{*}{} \& \& \multirow[t]{14}{*}{} \& \multirow[t]{14}{*}{} \& \multirow[t]{14}{*}{} \& \multirow[t]{14}{*}{} \& \multicolumn{2}{|c|}{\multirow[t]{2}{*}{}} \& \begin{tabular}{l} 
43:.8 \\
998 \\
70.9 \\
\hline 105
\end{tabular} \&  \& \\
\hline 1950........... \& \& \& \& \& \& \& \& \& \& \& \multirow[t]{2}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \\
\hline (1951........ \& \& \& \& \& \& \& \& \& \& \({ }_{\substack{212,3 \\ 276.6}}^{\substack{\text { 2, }}}\) \& \& \& \\
\hline  \& \& \& \& \& \& \& \& \& \({ }_{3.8}^{6.6}\) \& \({ }^{278.2}\) \& \multirow[t]{2}{*}{\begin{tabular}{l}
158.6 \\
14.5 \\
18.5 \\
\hline 18.5
\end{tabular}} \& \& \\
\hline 1955..... \& \& \& \& \& \& \& \& \& \multirow[t]{3}{*}{5.6
5.5
.9 .9
6.1
4.1} \& S 366.2 \& \& \multirow[t]{3}{*}{} \& \(\xrightarrow{616.0}\) \\
\hline (1951.........: \& \& \& \& \& \& \& \& \& \&  \& \multirow[t]{2}{*}{} \& \& \multirow[t]{2}{*}{} \\
\hline \({ }_{7}^{19589} \ldots\) \& \& \& \& \& \& \& \& \& \&  \& \& \& \\
\hline \({ }_{1860}^{196 . . . .}\) \& \& \& \& \multirow[t]{2}{*}{\[
\begin{gathered}
5.0 \\
\hline, 0 \\
\hline, .7 \\
5.6
\end{gathered}
\]} \& \& \& \& \& \multicolumn{2}{|r|}{\begin{tabular}{lll}
3.2 \\
2.5 \& 897.2 \\
855.7 \\
\hline 8.
\end{tabular}} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[b]{2}{*}{} \\
\hline  \& \& \& \& \& \& \& \& \& 2.2
3.1
3.2 \& \& \& \& \\
\hline \({ }_{1864 .}^{193.1 . . . . . . . . . . ~}\) \& \& \& \& i6i.i \& \& \& \& \& \({ }_{6} 8.7\) \& 1, 1,71.1 \&  \& \({ }_{20.2}^{20.3}\) \& \({ }^{1,1,143,2}\) \\
\hline 1855.......... \& \& \& \& \({ }_{\text {\% }}^{317.8}\) \& \& \& \& \& \& 1, 1.315 \& \({ }_{76197} 6\) \& 42.6 \& \\
\hline  \& \& \& \&  \& \& \& \& \& \begin{tabular}{c}
8.2 \\
5.9 \\
5.9 \\
\hline .9
\end{tabular} \& , \& , 8.535 \&  \& \\
\hline \& \& \& \& 307.4 \& \& \& \& \& 8.0 \& \({ }_{\text {2, } 2,03.4}^{2,4}\) \& 1,203.7 \& \({ }_{5} 5.5\) \& \({ }_{2,120.4}^{2,1050.4}\) \\
\hline 1970........... \& \& \& \& 270.2 \& \& \& \& \& 9.4 \& 3,129.6 \& 1.316.1 \& 72.2 \& 2,195.8 \\
\hline \({ }^{1977}\) Jonuory....... \& \& \& \& \& \& \& \& \& \& \multirow[t]{2}{*}{(172.2} \& \& \& \\
\hline  \& \begin{tabular}{l}
30.1 \\
20.5 \\
27.5 \\
\hline
\end{tabular} \&  \& \({ }_{6}^{4.8}\) \& \begin{tabular}{l}
10.8 \\
18.8 \\
\hline 1.8 \\
\hline
\end{tabular} \&  \& 22.9
36.3
36.3 \& 1973.1
250.7 \& \begin{tabular}{l}
99.5 \\
97.9 \\
\\
\hline 8.9
\end{tabular} \& , \& \& \({ }_{717.4}^{51.9}\) \& 0.9
0.0
0.0 \& 13.9
187.7
18.7 \\
\hline \[
\begin{gathered}
\text { Aprit } \\
\text { May }
\end{gathered}
\] \& 35.1
\begin{tabular}{c}
20.3 \\
3.1 \\
\hline .6
\end{tabular}\(|\) \&  \& \({ }_{3}^{4.6}\) \&  \& \begin{tabular}{l}
13.7 \\
14.3 \\
1,7 \\
\hline 1.7
\end{tabular} \&  \&  \& \begin{tabular}{l}
55.8 \\
\(\substack{54.5 \\
60.5 \\
\hline}\)
\end{tabular} \& - \({ }^{2}\) \&  \&  \& 2.4
2.5
2.5 \& \(\underset{\substack{123.5 \\ 15.5 \\ 1393 \\ 10.3}}{ }\) \\
\hline \& \& \& \& 10.0 \& \& \& 251.2 \& \& \& \& \& \& \\
\hline  \& \begin{tabular}{l}
34.8 \\
31.0 \\
\hline
\end{tabular} \& \({ }^{20.5}\) \& \({ }_{4}^{4.5}\) \& \begin{tabular}{l}
16.4 \\
18.8 \\
\hline 18
\end{tabular} \& \({ }_{18}^{18.5}\) \& \begin{tabular}{l}
\({ }^{41.2}\) \\
29.3 \\
\hline
\end{tabular} \&  \& 62.5
46.1 \& \(\stackrel{3}{3}\) \& (142.0. \& 779.2 \& 3.8
3.2 \& \({ }_{13}^{133.4}\) \\
\hline October
November
December \& S46.4 46.5 \& \(\begin{array}{r}\text { 22, } \\ \substack{27 . \\ 25.0} \\ \hline\end{array}\) \& 2.9,
8.7
6.7 \& \begin{tabular}{l}
17.5 \\
\(\substack{18.8 \\
18.7}\) \\
\hline
\end{tabular} \& 15.2
14.8
17.1
12.2 \& \begin{tabular}{l}
28.6 \\
42.5 \\
42.7 \\
\hline
\end{tabular} \&  \& \[
\begin{aligned}
\& 5.2 .5 \\
\& 56.5 \\
\& 61.7
\end{aligned}
\] \& \(\stackrel{.5}{3}\) \&  \& ¢ 78.2. \& \({ }_{2}^{2.7}\) \& \multirow[t]{2}{*}{(150.6} \\
\hline 1968: \& \& \multirow[t]{2}{*}{20.4.} \& \multirow[t]{2}{*}{54.3} \& \multirow[t]{2}{*}{\[
\begin{gathered}
21.0 \\
\substack{19.0 \\
18.0}
\end{gathered}
\]} \& \multirow[b]{2}{*}{\begin{tabular}{l}
12.6 \\
12.7 \\
12.7 \\
\hline
\end{tabular}} \& \multirow[t]{2}{*}{} \& \& \multirow[t]{2}{*}{\begin{tabular}{|c}
71.9 \\
69.1 \\
\hline
\end{tabular}} \& \multirow[b]{2}{*}{5} \& \& \multirow[t]{2}{*}{\begin{tabular}{l}
85.7 \\
81.4 \\
8.8 \\
\hline
\end{tabular}} \& \& \\
\hline  \&  \& \& \& \& \& \&  \& \& \& 231.5
\(\left.\begin{array}{l}21.5 \\ 177.8 \\ 1.8\end{array}\right)\) \& \& 9.7
7.7
7.7 \& (157.3 \\
\hline \& \multirow[t]{2}{*}{31.0
atis
45.0} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\begin{tabular}{l}
5.0 \\
4.8 \\
5.8 \\
\hline 8
\end{tabular}} \& \multirow[t]{2}{*}{\(\xrightarrow{10.9}\)\begin{tabular}{l}
15.5 \\
18.0 \\
\hline 18
\end{tabular}} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 13,1 \\
\& 16.4 \\
\& 18.4
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 35,5, \\
\& 59,0
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\left.\begin{gathered}
320.0 \\
339.9
\end{gathered} \right\rvert\,
\]} \& \multirow[t]{2}{*}{\begin{tabular}{l}
76.8 \\
72.2 \\
42.7 \\
\hline
\end{tabular}} \& \multirow[b]{2}{*}{\[
\begin{aligned}
\& 6.6 \\
\& 3
\end{aligned}
\]} \& \({ }^{223.7}\) \& \multirow[t]{2}{*}{\% 91.0} \& \multirow[t]{2}{*}{\begin{tabular}{l}
4.75 \\
4.3 \\
\hline 8.6
\end{tabular}} \& \multirow[t]{2}{*}{} \\
\hline \({ }_{\text {Mane }}^{\text {May }}\)............: \& \& \& \& \& \& \& \& \& \& \({ }_{2}^{248,5}\) \& \& \& \\
\hline  \& 45.2

42.7

42.7 \&  \& \begin{tabular}{l}
6.5 <br>
8.5 <br>
\hline .5

 \& 

18.4 <br>
$\begin{array}{l}18.5 \\
30.0\end{array}$ <br>
\hline

\end{tabular} \& \[

$$
\begin{gathered}
18,6 \\
18.5 \\
18.5
\end{gathered}
$$

\] \& $\begin{array}{r}4.3 \\ \begin{array}{l}43,2 \\ 22.3\end{array} \\ \hline\end{array}$ \& - | 36.6 |
| :---: |
| 307 |
| 379.8 | \& | 88.5 |
| :--- |
| 88.5 |
| 69.7 |
| .8 | \& \&  \&  \& | 4.3 |
| :--- |
| ${ }_{2}^{4}, 3$ | \& (105.1 | 19.8 |
| :--- |
| 192.0 |
| 18. | <br>


\hline  \&  \&  \& | 4.5 |
| :--- |
| 7.4 | \& 21.0

22.3
22.5 \& 12.8

| 12.7 |
| :--- |
| 16.5 |$|$ \& 30.5

30.5

40.3 \&  \& | 61.7 |
| :--- |
| 85.5 |
| 82.5 | \& 9 \&  \& ( 93.9 \& 1.8 \& $\underset{157.9}{17.4}$ <br>

\hline \& $\times$ \& \& \& \& \multirow[b]{2}{*}{(10.0.} \& \multirow[b]{2}{*}{+15.8.} \& \multirow[b]{2}{*}{$\underset{\substack{244.0 \\ 24.7}}{\substack{\text { a }}}$} \& $\times$ \& \& $\times$ \& $\times$ \& \& $\times$ <br>
\hline  \&  \& 112.0
46.2

46.2 \& $\begin{array}{r}2.0 \\ \text { i.6 } \\ 1.4 \\ \hline\end{array}$ \& (17.3 \begin{tabular}{l}
18.3 <br>
27.0 <br>
\hline 7.0

 \& \& \& \& 

38.5 <br>
77.5 <br>
\hline 8.5
\end{tabular} \& \& (103.2 \& $\underset{537.6}{\substack{517}}$ \& \&  <br>

\hline \& 46.4 \& \& \multirow[t]{2}{*}{6.8
5.3

0.5} \& \multirow[t]{2}{*}{$$
\begin{gathered}
31.0 \\
y_{12}^{20.0}
\end{gathered}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
20.4 \\
10.4 \\
14,8
\end{gathered}
$$

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

$$
\begin{aligned}
& 54.4 \\
& \hline 20.4 \\
& 40.0
\end{aligned}
$$
\]} \& \multirow[t]{2}{*}{} \& \multirow[b]{2}{*}{(82.0.} \& \multirow[t]{2}{*}{} \& ${ }_{201.8}^{2016}$ \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{3.61} \& \multirow[t]{2}{*}{} <br>

\hline Moye ........... \& ${ }_{46.9}^{43.2}$ \& ${ }^{28,6}$ \& \& \& \& \& \& \& \& ${ }_{20}^{240.6}$ \& \& \& <br>
\hline  \&  \& 30,7
30.1
30.2

3,2 \& \multirow[t]{2}{*}{| 6.5 |
| :--- |
| .5 |
| 5.5 |} \& \multirow[t]{2}{*}{\[

$$
\begin{gathered}
2,90 \\
27.9 \\
27.9
\end{gathered}
$$

\]} \& \[

$$
\begin{aligned}
& 18.0 \\
& 15.9 \\
& 15.4
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3.0 .0 \\
& 30.0
\end{aligned}
$$
\] \& 467.3

458.8
461.7 \& 8.1
86.5
66.1 \& \& 261,9
2107
20,5
2,5 \&  \& 2.6
4.1
4.6 \& \multirow[t]{2}{*}{201.7
180.7
182.7} <br>

\hline Seprember \& \& \& \& \& \& \& \multirow[b]{2}{*}{| 478.6 |
| :---: |
| 40.8 |} \& \& \& \& \& \& <br>

\hline October \& 66.1
37.5
50.3 \& 26.0

$\begin{aligned} & 24.5 \\ & 27.6\end{aligned}$ \& \[
$$
\begin{aligned}
& 5.0 \\
& 6.6 \\
& 6.6
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 32,3, \\
& 23,4 \\
& 23,4
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 16.9 \\
& 16.8 \\
& 16.8
\end{aligned}
$$

\] \& \[

$$
\begin{gathered}
33,9 \\
.09 \\
49.9
\end{gathered}
$$

\] \& \& \[

$$
\begin{gathered}
78.20 \\
74.6
\end{gathered}
$$

\] \& \[

$$
\begin{array}{r}
8 \\
7 \\
7
\end{array}
$$
\] \& \multirow[t]{2}{*}{2232.2} \& 100.3

90.8 \& 6.7
5.9

3.2 \& \multirow[t]{2}{*}{| 205.7 |
| :--- |
| $\substack{18.0 \\ 173.3}$ |
| 188 |} <br>

\hline 1970: \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline $$
\begin{aligned}
& \text { January } \\
& \text { February } \\
& \text { Morch }
\end{aligned}
$$ \& 57.6

48.7
48.4 \& 34.5
35.5
30.5 \& 8.9
6.5

6.5 \& \begin{tabular}{l}
30.7 <br>
$\begin{array}{l}38.8 \\
25.0\end{array}$ <br>
\hline

 \& 

16.8 <br>
17.3 <br>
18.8 <br>
\hline
\end{tabular} \& 37.3

27,

27.0 \& ${ }_{\substack{431.5 \\ 366.7 \\ 46.7}}^{\substack{\text { a }}}$ \&  \& \&  \& | 9178 |
| :--- |
| 17.8 |
| 17.2 | \& 15.2

5.4
5.4 \&  <br>
\hline \& 43.3 \& 22.2 \& 5.8 \& 22.1 \& 14.1 \& \& \& \& \& \& \& \& <br>
\hline Moye ........... \& ${ }_{60,2} 3$ \& ${ }_{2,4.5}^{20.6}$ \& ${ }^{8.2}$ \& ${ }_{25,9}^{23.9}$ \& 115.1 \& ${ }_{40}^{42.0} 4$ \& ${ }_{48,14.9}^{48.9}$ \& 739.9 \& \& 239,3
29,7 \& ${ }_{1045}^{10.9}$ \& ${ }_{5.5}^{5.6}$ \& ${ }_{189.0}^{182.8}$ <br>

\hline  \& $\begin{array}{r}57.4 \\ 50.5 \\ 50.4 \\ \hline\end{array}$ \& | 21,1 |
| :--- |
| 17.9 |
| 17.5 | \& | 7.1 |
| :--- |
| .75 |
| .6 | \&  \&  \&  \& ¢ 512.7 \& $\xrightarrow{77.9} 8$ \& ${ }^{1.6}$ \&  \& 114.4. \& ¢, $\begin{aligned} & 6.5 \\ & 2.9\end{aligned}$ \&  <br>

\hline October ...... \& 51.1 \& 31.3 \& ${ }^{6.1}$ \& 221,0 \& 17.5 \& 41.8 \& ${ }_{5658}^{56,8}$ \& 82.4 \& 18 \& \& 112.3 \& \& <br>
\hline  \& 45.8
56.2 \& ${ }_{25.9}^{26.9}$ \& ${ }_{8,3}^{7.6}$ \& 20.5
29.7 \& 15.6 \& ${ }_{48.1} 5$ \&  \& ¢88.0 \& 1.9 \& 292.0
290.1 \& (104.4. \& ${ }_{5}^{5.9}{ }^{5} 7$ \& $\stackrel{\text { 203.0 }}{185}$ <br>
\hline
\end{tabular}

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


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


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


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

| YEAR AND MONTH OR QUARTER | INDEXES OF EXPORTS AND IMPORTS ${ }^{1}$ |  |  |  |  |  | WATERBORNE TRADE ${ }^{3}$ |  |  |  | Atrborne trade ${ }^{4}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports of U.S. Merchandise (exeluding military grant-aid) |  |  | General imports |  |  | Exports (ineluding reexparts) |  | General imports |  | Exports (including reexports) |  | General imports |  |
|  | Unit value | Quantity | Value | $\begin{gathered} \text { Unit }^{2} \\ \text { value } \end{gathered}$ | Quantity | Volue | Shipping weight | Value | Shipping weight | Value | Shipping weight | Value | Shipping we ight | Value |
|  | $1967=100$ |  |  |  |  |  | Thous. of short tons | Mil. of dollars | Thous. of short tons | Mil. of dollars | Thous. of short tans | Mil. of dollars | Thous of short tons | Mil. of dollars |
|  | 77.9 82.8 77.0 | 58.9 45.8 46.9 | 45.8 37.9 36.1 | 74.1 81.9 78.0 | 29.0 32.8 32.1 | 21.5 26.9 25.0 | 124,318 888 71.865 | 11,026 8,877 8,475 | 59,065 67,46 77,371 | $\begin{aligned} & 4,368 \\ & 5,197 \\ & 4,964 \end{aligned}$ | …... |  |  |  |
|  | 75.0 | 43.0 | 32.2 | 84.7 | 39.1 | 33.1 | ${ }^{5} 62,944$ | ${ }^{5} 7,108$ | 96,970 | 6,811 |  |  |  |  |
| 1951. | 86.0 | 52.5 | 45.1 | 106.2 | 38.6 | 41.0 | 115,811 | 10,109 | 100,383 | 8,441 |  |  |  |  |
| 1952. | 85.6 | 49.8 | 42.6 | 100.6 | 40.5 | 40.8 | 102,546 | 9,031 | 107,067 | 8,118 |  |  |  |  |
| 1953........... <br> $1954 . \ldots . .$. | 84.7 83.6 | 46.8 49.7 | 39.6 41.6 | 96.5 98.5 | 42.4 39.6 | 40.9 39.0 | 80,585 78,904 | 8,209 8,572 | 118,638 120,327 | 8,662 |  | . |  |  |
| 1955. | 84.5 | 54.8 | 46.3 | 98.3 | 44.0 | 43.2 | 113,058 | 9,501 | 141,665 | 8,390 |  |  |  |  |
| 1956............. | 87.6 | 64.1 | 56.1 | 99.3 | 47.8 | 47.4 | 146,838 | 11,562 | 161,427 | 9,341 |  | . ... |  |  |
| 1957. | 90.5 | 69.8 | 63.1 | 101.2 | 49.4 | 50.0 | 166,555 | 13,308 | 172,676 | 9,263 |  |  |  |  |
| 1958............ $1959 . . . . . . .$. | 89.5 89.7 | 59.2 59.1 | 52.9 53.0 | 96.2 94.5 | 51.7 61.6 | 49.8 58.3 | 115,638 109,476 | 13,910 13,427 | 176,903 199,704 | 9,700 11,632 |  |  |  |  |
| 1960. | 90.4 | 70.2 | 63.5 | 96.0 | 59.2 | 56.8 | 126,098 | 13,449 | 198,830 | 11,140 |  |  |  |  |
| 1961. | 92.1 | 71.0 | 65.4 | 94.6 | 58.6 | 55.4 | 128,035 | 13,913 | 187,946 | 10,644 |  |  |  |  |
| 1962. | 91.5 91.3 | 73.8 79.3 | 67.6 | 92.4 93.2 | 65.7 | 60.7 63.5 | 134,576 157 17808 | 13,987 | 210,630 | 11,805 | 108.8 | 1.491 .4 | 49.1 | 717.0 |
| 1964............. | 92.2 | 90.2 | 83.1 | 95.5 | 73.0 | 69.7 | 172,210 | 17,394 | 233,744 | 13,441 | 163.3 | 1,844.6 | 64.3 | 956.1 |
| 1965. | 95.2 | 90.5 | 86.2 | 96.5 | 82.6 | 79.7 | ${ }^{6} 171,730$ | ${ }^{6} 16,927$ | 255,754 | 14,942 | ${ }^{6} 228.7$ | ${ }^{6} 2,289.4$ | 96.1 | 1,315.9 |
|  | 98.1 | 96.6 | 94.8 | 99.2 | 96.1 | 95.3 | 185,978 | 18,532 | 266,074 | 17,319 | 251.6 | 2,798.4 | 114.8 | 1,723.5 |
| 1967. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 187,426 | 18,636 | 256,814 | 17,434 | 274.5 | 3,298.9 | 152.7 | 1,946.9 |
| 1968. | 101.4 | 108.1 | 109.7 | 101.1 | 122.3 | 123.6 | 194,482 | 19,359 | 282,751 | 21,139 | 328.7 | 3,841.5 | 215.3 | 2,548.4 |
|  | 104.7 | 114.5 | 119.9 | 104.2 | 128.7 | 134.1 | 199,286 | 19,915 | 288,620 | 21,570 | 433.4 | 5,263.3 | 307.1 | 3,190.4 |
| 1970.... | 110.7 | 123.9 | 137.2 | 111.6 | 133.1 | 148.6 | 239,802 | 24,395 | 298,116 | 24,724 | 448.5 | 6,088.7 | 309.9 | 3,415.1 |
| 1967: <br> January February March | 100.4 | 98.7 | 99.0 | 100.5 | 98.8 | 99.3 | $\left\{\begin{array}{l}12,452 \\ 12,972 \\ 13,705\end{array}\right.$ | 1,533 1,463 1,653 | 22,877 18,994 20,764 | 1,511 1,315 1,540 | 19.9 22.0 23.9 | 248.7 259 29.2 29.7 | 10.9 9.5 13.1 | 162.5 13.4 161.7 |
| April <br> May <br> June | 99.6 | 103.1 | 102.7 | 99.9 | 98.9 | 98.8 | $\left\{\begin{array}{l}14,948 \\ 16,060 \\ 16,570\end{array}\right.$ | 1,601 1,607 1,672 | 20,132 22,646 22,810 | 1,348 1,426 1,484 | 24.5 23.4 22.1 | 288.6 281.0 272.1 | 11.0 11.9 12.2 | 140.6 142.0 157.8 |
| July............ <br> $\substack{\text { August } \\ \text { September ....... } \\ \hline}$ | 99.6 | 94.1 | 93.8 | 100.0 | 95.6 | 95.6 | $\left\{\begin{array}{l}16,715 \\ 16,972 \\ 16,368\end{array}\right.$ | 1,500 <br> 1,450 <br> 1,507 <br> 1,54 | 19,429 21,092 18,996 | 1,396 1,450 1,352 | 20.9 21.3 22.9 | 247.4 258.4 276.1 | 12.4 13.2 12.8 15.8 | 159.5 150.1 158.1 |
| October <br> November <br> December $\qquad$ | 100.4 | 103.1 | 103.6 | 99.6 | 107.9 | 107.5 | $\left\{\begin{array}{l}16,827 \\ 18,364 \\ 15,602\end{array}\right.$ | 1,454 1,1696 1,606 | 22,686 20,861 23,312 | 1,487 1,567 1,539 | 29.6 24.3 24.4 | 288.5 281.4 305.9 | 15.3 16.5 15.5 | 195.1 191.0 191.0 |
| 1968: <br> January ....... February March | 99.5 | 103.9 | 103.4 | 100.4 | 115.0 | 115.5 | $\left\{\begin{array}{l}14,278 \\ 14,114 \\ 14,668\end{array}\right.$ | 1,520 1,547 1,464 | 22,858 19,597 22,416 | 1,740 1,571 1,605 | 25.7 24.7 28.8 | 281.6 295.7 342.0 | 16.6 13.9 13.4 | 184.9 177.8 195.8 |
| $\begin{aligned} & \text { April } \\ & \text { May. } \\ & \text { June } \end{aligned}$ | 101.9 | 110.0 | 112.2 | 101.5 | 121.0 | 122.8 | $\left\{\begin{array}{l}16,369 \\ 16,602 \\ 15,223\end{array}\right.$ | 1,747 1,684 1,520 | 19,966 23,980 24,963 | 1,756 1,823 1,686 | 27.0 26.7 25.3 | 315.9 321.2 309.9 | 18.5 10.4 15.4 | 200.1 197.4 188.2 |
| July August September | 101.3 | 107.2 | 108.6 | 100.7 | 125.0 | 125.8 | $\left\{\begin{array}{l}15,864 \\ 18,54 \\ 17,531\end{array}\right.$ | 1,550 1,703 1,790 | 24,946 <br> 23,932 <br> 26,304 | 1,845 1,918 1,915 | 24.5 27.9 26.8 | 297.3 320.6 309.3 | 17.3 16.3 17.7 | 226.0 192.1 218.6 |
| October <br> November ..... <br> December | 102.1 | 112.3 | 114.8 | 102.0 | 127.6 | 130.2 | $\left\{\begin{array}{l}15,454 \\ 17,764 \\ 18,116\end{array}\right.$ | 1,405 1,762 1,666 | 26,042 21,554 25,373 | 1,726 1,719 1,817 | 31.5 30.0 30.0 | 361.2 353.7 335.3 | 24.8 22.8 22.9 | 273.7 227.7 226.3 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... |  |  |  |  |  |  |  |  |  |  |  |  | 28.2 27.1 |  |
| February $\ldots . .$. . March.... | 104.3 103.9 | 79.3 | 82.7 130.1 | 102.3 103.7 | 105.6 129.8 | 108.1 134.7 | 9,441 14,081 | $\begin{array}{r}739 \\ 1,787 \\ \hline\end{array}$ | 19,909 20,826 | 1,242 | 40.3 45.7 | 393.8 469.2 | 27.1 26.4 | 225.4 242.9 |
| April ......... | 104.2 | 129.9 | 135.4 | 103.3 | 145.2 | 150.0 | 17,422 | 2,000 | 24,724 | 2,075 | 42.7 | 440.0 | 27.1 | 277.0 |
| May .......... | 103.0 | 133.1 | 137.0 | 102.6 | 141.9 | 145.6 | 19,349 18,093 | $\begin{array}{r}2,032 \\ 1 \\ \hline 173\end{array}$ | 24,844 22,636 | 2,029 | 36.1 30.2 | 4346.3 | 25.5 22.6 | 254.9 |
| June .......... | 103.0 | 116.1 | 119.5 | 103.9 | 139.3 | 144.7 | 18,093 | 1,733 | 22,636 | 1,976 | 30.2 | 371.7 | 22.6 | 265.8 |
| July........... | 102.2 106.3 | 113.2 | 115.7 121.9 1 | 103.5 | 137.1 125.0 | 141.9 130.9 | 18,014 18,475 | 1,738 1,800 | 24,619 23,890 | 2,044 1,913 | 29.2 35.3 | 426.4 478.7 | 24.4 | 2273.1 |
| September...... | 106.6 | 112.7 | 120.2 | 104.7 | 134.6 | 140.9 | 17,310 | 1.694 | 26,020 | 1,915 | 34.0 | 422.3 | 24.5 | 271.3 |
| October ....... November . ${ }^{\text {a }}$. | 107.6 | 128.7 122.4 | 138.4 131.7 1 | 106.0 109.9 | 144.4 119.6 | 153.1 131.4 | 19,529 20,116 | $\stackrel{1}{1,995}$ | 28,395 21,943 | $\begin{array}{r}2,052 \\ 1,727 \\ \hline\end{array}$ | 36.9 35.5 3 | 492.3 465.0 | 27.6 25.6 25 | 312.2 273.1 |
| December ...... | 109.9 | 117.9 | 129.6 | 108.9 | 133.1 | 144.9 | 17,845 | 1,871 | 28,666 | 1,907 | 31.1 | 458.9 | 25.2 | 284.2 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... February..... | 109.8 110.5 | 114.0 | 125.1 130.6 | 108.7 | 128.3 118.3 | 139.5 131.4 | 16,418 17,146 | 1,828 1,894 | 24,682 23,902 | 1,926 | 35.4 35.9 | 449.1 473.5 | 22.3 23.4 | 267.1 251.8 |
| March .......... | 108.7 | 127.6 | 138.7 | 109.5 | 138.0 | 151. 1 | 17,621 | 2,008 | 24,301 | 2,029 | 37.7 | 490.6 | 25.5 | 280.1 |
| April $\ldots . . . . . .$. May $\ldots$. |  |  |  |  |  |  |  |  |  |  |  |  | 27.4 24.4 |  |
| May $\ldots . . . . . . .$. June ...... | 1111.1 | 125.5 129.3 | 143.7 | 110.9 110.4 | 127.8 14.7 | 141.7 156.4 | 19,332 22,312 | 2,126 2,101 | 21,928 26,692 | 1,919 2,151 | 39.3 39.1 | 534.3 540.0 | 24.4 26.3 | 252.8 282.4 |
| Juty........... | 111.5 110.4 | 122.4 | 136.5 126.0 | 112.4 113.2 | 131.6 122.9 | 147.8 139.1 1 | 21,734 19,802 | 2,075 1,949 | 25,454 26,182 | 2,133 2,085 | 38.1 36.6 | 514.5 481.0 | 25.9 23.8 | 290.1 274.1 |
| September...... | 111.5 | 115.3 | 128.5 | 113.6 | 135.6 | 154.1 | 20,818 | 1,920 | 25,518 | 2,153 | 36.6 | 508.1 | 25.6 | 291.2 |
| October ...... November ..... | 111.5 | 134.9 121.9 | 150.5 134.9 | 113.6 <br> 113.7 <br> 18.7 | 141.4 133.7 | 160.6 <br> 152.0 | 23,745 20,034 21, | 2,283 2,057 2,02 | 25,202 23,045 27 | 2,210 2,129 | 39.1 <br> 36.5 | 565.6 508.7 | 28.9 <br> 26.5 | 326.6 275.3 |
| December ...... | 112.3 | 126.7 | 142.3 | 114.2 | 138.9 | 158.7 | 21,455 | 2,141 | 27,150 | 2,179 | 36.1 | 521.3 | 30.1 | 330.6 |

TRANSPORTATION AND COMMUNICATION--AIR CARRIERS


TRANSPORTATION AND COMMUNICATION--AIR CARRIERS, TRANSIT LINES, MOTOR CARRIERS

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

TRANSPORTATION AND COMMUNICATION--MOTOR CARRIERS AND RAILROAD OPERATIONS

| YEAR AND QUARTER | MOTOR CARRIERS (INTERCITY) |  |  |  | CLASS I RAILROADS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Carriers of passengers, class $1^{1}$ |  |  |  | Financial operations ${ }^{3}$ |  |  |  |  |  |  | Traffic ${ }^{3}$ |  |  |  |
|  | Numberofreportingcarriers ${ }^{2}$ |  | $\begin{gathered} \text { Expenses, } \\ \text { total } \end{gathered}$ | Passengers carried (revenue) | Operating revenues |  |  | Operating expenses | Tax acervals, ioint facilify and equipment rents | Net railway operating income | Net ineome (after faxes) | Ton-miles of freight (net) |  | Revenue <br> per ton-mile | Passengers (revenue) carried 1 mile |
|  |  |  |  |  | Total ${ }^{4}$ | Freight | Passenger |  |  |  |  | Total | Revenue |  |  |
|  |  | Millions of dollars |  | Millions | Millions of dollars |  |  |  |  |  |  | Billions |  | Cents | Billions |
| $1947 \ldots \ldots \ldots .$. $1948 \ldots \ldots .$. $1949 \ldots \ldots \ldots$. | 256 264 182 | 390.8 420.4 381.2 | 335.4 368.8 346.5 327.7 | 561.1 573.0 461.4 | $8,686.6$ $9,671.9$ $8,580.3$ | $7,042.8$ $7,976.4$ $7,048.4$ | 963.3 964.3 860.7 | $6,799.0$ $7,472.0$ $6,891.9$ | $1,107.2$ $1,197.6$ $1,001.7$ | 780.4 $1,002.2$ 686.7 1 | 490.4 699.4 438.0 | 696.8 677.6 560.5 | 654.7 637.9 526.4 | 1.076 1.281 1.339 | 45.9 41.1 35.1 |
| 1950............ | 182 | 362.8 | 327.7 | 407.8 | 9,473.1 | 7,817.3 | 813.4 | 7,059.2 | 1,374.2 | 1,039.6 | 783.3 | 622.6 | 588.5 | 1.329 | 31.8 |
| 1951............. | 167 | 399.8 | 352.3 | 401.6 | 10,391.9 | 8,635.4 | 900.3 | 8,043.9 | 1,406.8 | 941.1 | 691.3 | 678.9 | 646.6 | 1.336 | 34.6 |
| 1952.......... | 167 | 402.9 | 354.9 | 366.7 | 10,581.6 | 8,789.5 | 906.2 | 8,053.2 | 1,450.1 | 1,078.3 | 824.5 | 644.6 | 614.8 | 1.430 | 34.0 |
| 1953.............. | 164 164 | 403.4 368.8 | 362.6 337.4 | 364.7 319.2 | $10,664.3$ $9,370.8$ | 8,950.6 | 842.0 767.3 | 8,135.3 | $1,419.6$ $1,112.3$ | $1,109.4$ 874.0 | 902.0 673.6 | 634.2 568.9 | 605.8 549.2 | 1.478 1.421 | 31.7 29.3 |
|  | 149 | 368.6 | 3378 | 3028 | $10,106.8$ | 8.539 .7 | 742.7 | 7641.4 | 13365 | 1.128 .9 | 920.7 | 646.2 | 623.6 | 1371 | 28.5 |
| 1956.............. | 149 | 384.3 | 349.9 | 282.9 | 10,545.3 | $8,945.9$ | 756.6 | $8,102,1$ | 1,372.9 | 1,070.3 | 879.0 | 667.8 | 647.0 | 1.383 | 28.2 |
| 1957............. | 142 | 411.8 | 374.9 | 266.0 | 10,506.2 | $8,941.6$ | 735.3 | 8,237.7 | 1,345.2 | 923.3 | 740.3 | 637.0 | 618.1 | 1.445 | 25.9 |
| 1958............ | 142 139 | 418.5 442.2 | 374.3 382.6 | 239.1 233.0 | 9,564.9 $9,825.1$ | $8,071.2$ $8,312.2$ | 675.3 651.2 | $7,544.1$ $7,704.8$ | $1,258.5$ $1,372.5$ | 762.4 747.8 | 5601.8 577.8 | 567.6 592.3 | 551.5 575.4 | 1.463 1.445 | 23.2 22.1 |
|  | 139 | 460.4 | 4024 |  |  | 8.028 .5 | 6403 |  | 1365 | 585 | 445.8 | 588.0 |  |  | 13 |
| 1961............. | 140 | 482.5 | 419.5 | 225.7 | $9,187.1$ | $7,736.6$ | 624.7 | 7,271.2 | 1,378.3 | 537.7 | 384.6 | 577.8 | 563.3 | 1.373 | 20.3 |
| 1962........... | 6140 | -524.6 | $6{ }_{6}^{447.1}$ | 227.1 6527 | 9,440. 2 | 7,991.2 | 519.1 | 7.417 .3 | $1,296.3$ | 726.6 | 571.9 | 606.4 635.5 | 592.5 | 1.349 | 19.8 |
| 1963............. | $\begin{array}{r}6158 \\ +158 \\ \hline 68\end{array}$ | 622.8 656.5 | 641.1 570.9 | 527.2 506.9 | $9,559.5$ $9,856.5$ | 8, 8 8,455.5 | 588.1 577.9 | 7,737.8 | 1,302.2 | 805.7 818.2 | 6593.5 | 635.5 670.3 | 625.7 659.3 | 1.310 1.282 | 18.5 18.2 |
| 1965............ | ${ }^{6} 156$ | ${ }_{6}^{6} 10.3$ | ${ }^{6} 516.7$ | ${ }_{6} 218.3$ | 10,207.8 | 8,836.0 | 553.1 | 7,849.8 | 1,396.5 | 961.5 | 814.9 | 709.3 | 697.7 | 1.266 | 17.4 |
| 1966.. | 156 | 641.0 | 545.8 | 223.2 | 10,660.6 | 9,286.5 | 543.6 | 8,121.8 | 1,490.5 | 1,048.3 | 906.4 | 750.5 | 738.3 | 1.257 | 17.1 |
| 1967..... | 159 | 660.2 | 582.7 | 220.6 | 10,376.9 | 9,140.9 | 485.4 | 8,211.4 | 1,488.0 | 677.6 | 318.6 | 731.6 | 719.4 | 1.269 | 15.2 |
| 1968. | 159 | 685.7 | 604.8 | 217.4 | 10,859.9 | 9,755.0 | 444.3 | 8,582.3 | 1,594.8 | 682.8 | 565.5 | 759.1 | 744.5 | 1.310 | 13.1 |
| 1969..... | 71 | 679.0 | 596.2 | 178.7 | 11,422.7 | 10,319.9 | 438.3 | 9,038.3 | 1,726.2 | 658.2 | 458.3 | 781.7 | 767.9 | 1.347 | 12.2 |
| 1970.......... | 71 | 722.2 | 638.4 | 173.5 | 11,985.0 | 10,915.8 | 420.2 | 9,730.6 | 1,843.5 | 411.5 | 77.8 | 777.2 | 762.5 | 1.431 | 10.8 |
| 1967: <br> January....... February March | \} 165 | 137.8 | 133.3 | 51.7 | 2,539.2 | 2,229.3 | 117.2 | 2,029.0 | 364.9 | 145.4 | 121.7 | 180.1 | 177.2 | 1.256 | 3.6 |
| April ........... May......... June ........ | \} 185 | 163.0 | 145.4 | 55.5 | 2,631.8 | 2,315.5 | 121.1 | 2,071.4 | 381.0 | 179.4 | 143.6 | 186.8 | 184.0 | 1.257 | 3.8 |
| July. August September | \} 163 | 203.5 | 161.8 | 61.2 | 2,531.0 | 2,218.9 | 131.3 | 2,039.9 | 363.5 | 127.6 | 88.1 | 179.1 | 174.9 | 1.268 | 4.3 |
| October <br> November $\qquad$ December $\qquad$ ..... | \} 159 | 158.9 | 144.8 | 53.9 | 2,675.8 | 2,377.7 | 116.0 | 2,071.7 | 378.8 | 225.4 | ${ }^{\text {d }} 31.2$ | 185.7 | 182.6 | 1.301 | 3.6 |
| 1968: January ....... February March $\qquad$ | \} 165 | 141.1 | 139.5 | 50.8 | 2,611.4 | 2,349.7 | 104.6 | 2,080.3 | 382.6 | 148.5 | 112.1 | 185.0 | 181.8 | 1.292 | 3.1 |
| $\begin{aligned} & \text { April } . \ldots . . . . . . \\ & \text { May. } \\ & \text { June ............. } \end{aligned}$ | \} 165 | 172.7 | 150.9 | 55.4 | 2,758.1 | 2,483.4 | 111.6 | 2,131.0 | 418.0 | 209.1 | 174.0 | 194.4 | 191.5 | 1.296 | 3.3 |
| July. August September $\qquad$ | \} 163 | 210.3 | 166.4 | 60.1 | 2,706.8 | 2,418.8 | 122.0 | 2,172.9 | 393.2 | 139.7 | 109.9 | 187.4 | 183.6 | 1.317 | 3.7 |
| October. <br> November <br> December $\qquad$ | \} 159 | 164.1 | 150.1 | 52.5 | 2,782.3 | 2,501.8 | 106.1 | 2,197.1 | 401.0 | 184.2 | 169.5 | 192.4 | 188.0 | 1.330 | 3.0 |
| 1969: January........ February March | \} 70 | 136.4 | 133.8 | 39.4 | 2,733.9 | 2,475.4 | 103.1 | 2,169.3 | 422.7 | 141.9 | 95.4 | 187.5 | 184.6 | 1.344 | 2.9 |
| $\begin{aligned} & \text { April ........... } \\ & \text { May.......... } \\ & \text { June .......... } \end{aligned}$ | \} 69 | 170.2 | 145.4 | 44.9 | 2,907.5 | 2,628.4 | 111.2 | 2,243.5 | 453.2 | 210.8 | 169.7 | 200.4 | 196.5 | 1.341 | 3.1 |
| г... | \} 70 | 204.2 | 162.0 | 48.9 | 2,829.4 | 2,539.0 | 117.9 | 2,268.3 | 421.8 | 139.3 | 94.9 | 192.1 | 188.8 | 1.349 | 3.4 |
| October. <br> November <br> December ...... | \} 71 | 167.2 | 154.0 | 43.4 | 2,950.8 | 2,676.2 | 106.1 | 2,356.8 | 427.9 | 166.1 | 97.9 | 201.7 | 197.9 | 1.356 | 2.8 |
| 1970: January........ February March $\qquad$ | \} 70 | 147.6 | 145.1 | 39.2 | 2,818.4 | 2,568.8 | 99.5 | 2,336.8 | 421.8 | 59.8 | 15.5 | 190.6 | 184.6 | 1.378 | 2.6 |
| $\begin{aligned} & \text { April. } \\ & \text { Moy. } \\ & \text { June. } \end{aligned}$ | \} 69 | 179.0 | 158.0 | 42.8 | 3,082.2 | 2,811.0 | 105.8 | 2,458.4 | 466.0 | 157.7 | 75.6 | 201.7 | 198.6 | 1.416 | 2.8 |
| July <br> August. <br> September | \} 70 | 218.6 | 175.1 | 47.7 | 3,039.5 | 2,758.5 | 113.2 | 2,450.6 | 479.5 | 109.4 | 21.1 | 190.4 | 189.2 | 1.458 | 3.0 |
| October ....... November ..... December ER. $^{\text {. }}$ | \} 71 | 175.5 | 158.8 | 41.8 | 3,044.6 | 2,777.7 | 101.7 | 2,484.6 | 476.1 | 83.9 | ${ }^{1} 34.5$ | 194.5 | 191.1 | 1.453 | 2.5 |

TRANSPORTATION AND COMMUNICATION--TRAVEL


TRANSPORTATION AND COMMUNICATION-COMMUNICATION

| YEAR AND QUARTER | TELEPhone CARRIERS ${ }^{1}$ |  |  |  |  |  | TELEGRAPH CARRIERs ${ }^{3}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Operating revenues |  |  | Operating expenses (excluding taxes) | Net operating income (after taxes) | Telephones in service, end of period | Domestic |  |  | International |  |  |
|  | Total ${ }^{2}$ | 5 tation revenues | $\begin{aligned} & \text { Message } \\ & \text { tolls } \end{aligned}$ |  |  |  | Operating revenues | Operating expenses | Net operating revenues (before income taxes) | Operating revenues | Operating expenses | Net operating revenues (before income taxes) |
|  | Millions of dollars |  |  |  |  | Thousands | Millions of dollars |  |  |  |  |  |
| $1947 \ldots \ldots \ldots$. $1948 \ldots \ldots \ldots$. $1949 . \ldots \ldots \ldots$. | $\begin{array}{r}2,405 \\ 4 \\ 4,753 \\ 3,066 \\ \hline\end{array}$ | 1,370 4 1,564 1,782 | r 483 41,02 1,069 | $\begin{array}{r}1,927 \\ 4 \\ 4,174 \\ 2,375 \\ \hline\end{array}$ | 210 4271 323 | $\begin{array}{r} 32,099 \\ 433 \\ 36,462 \\ 36,255 \end{array}$ | $\begin{aligned} & 199.7 \\ & 183.4 \\ & 171.4 \end{aligned}$ | $\begin{aligned} & 173.1 \\ & 174.8 \\ & 164.3 \end{aligned}$ |  | 45.6 46.3 46.6 | 45.8 44.8 43.5 | $\mathrm{d}_{3.4}$ $\mathrm{~d}_{1.2}$ .7 |
| 1950........... | 3,456 | 2,039 | 1,179 | 2,470 | 457 | 38,392 | 178.0 | 157.9 | 10.7 | 50.3 | 42.6 | 4.9 |
| 1951. | 3,818 | 2,227 | 1,321 | 2,698 | 460 | 39,918 | 192.1 | 172.3 | 10.1 | 56.9 | 44.8 | 7.9 |
| 1952. | 4,240 4,635 | 2,487 2,741 | 1,440 1,533 | 2,994 3,228 3,48 | 506 568 | 42,068 <br> 43 | 184.3 208.6 | 174.5 <br> 185.2 | 14.9 | 57.5 59.6 | 47.5 48.8 | 6.0 6.5 |
| 1954. | 5,005 | 2,933 | 1,661 | 3,430 | 647 | 45,858 | 209.6 | 184.8 | 15.0 | 63.7 | 50.1 | 9.2 |
| 1955........... | 5,540 | 3,187 | 1,892 | 3.689 | 761 | 49,056 | 228.8 | 196.7 | 22.8 | ${ }^{68.0}$ | 53.5 | 9.7 |
|  | 6,125 | 3,494 | 2,102 | 4,067 | 841 | 52,766 | 238.4 | 209.5 | 19.1 | 73.4 | 56.3 | 12.6 |
| 1957............ | 6,645 7134 | 3,784 4,093 | 2,270 2,386 | 4,379 4,456 4,78 | 934 <br> 1.121 <br> 1.27 | 55,838 58,466 | 245.5 240.7 | 217.9 215.7 | 17.3 | 76.8 77.2 | 61.2 61.8 | 10.6 10.2 |
| 1959.............. | 7,792 | 4,406 | 2,652 | 4,723 | 1,297 | 61,975 | 260.8 | 224.8 | 25.1 | 84.3 | 65.4 | 12.7 |
| 1960............ | 8,358 8,889 | 4,711 4,973 | 2,838 3 3 | 5,019 5 5 | 1,399 <br> 1,519 <br> 1865 | 64,997 67,622 | 262.4 | 233.9 240.0 | 15.6 12.4 | 89.9 89.9 | 70.4 71.7 | 10.1 |
| 1962............. | 9,512 | 5,280 | 3,244 | 5,618 | ${ }_{5}^{5} 1,675$ | 70,790 | 264.1 | 242.4 | 7.0 | 92.3 | 75.5 | 10.3 |
| 1963............ | 10,147 | 5,585 | 3,476 | 5,948 | ${ }^{5} 1,770$ | 73,700 | 286.8 | 253.1 | 20.2 | 97.7 | 77.8 | 12.7 |
| 1964.............. | 10,938 | 5,922 | 3,827 | 6,496 | 1,924 | 77,389 | 299.4 | 264.2 | 21.1 | 107.4 | 83.0 | 16.5 |
| 1965............ ${ }_{\text {1 }}$ | $\begin{array}{r}11,750 \\ 12,905 \\ \hline\end{array}$ | 6,272 | 4,188 | 7,076 | 2,091 | 81,540 | 305.6 | 267.4 | 23.8 | ${ }^{6} 107.4$ | ${ }^{6} 83.8$ | ${ }^{6} 20.3$ |
| 1967............... | 12,905 | 6,699 7,090 | 4,761 5,170 | 7,713 8,319 | 2,317 2,488 | 85,970 90,193 | 319.3 335.0 | 27.4 297.9 | 24.9 24.2 | 121.4 <br> 132.3 | 90.4 101.4 | 27.1 26.2 |
| 1968........... | 15,068 | 7,578 | 5,693 | 9,020 | 2,553 | 95,100 | 358.2 | 309.5 | 29.6 | 153.4 | 116.1 | 30.6 |
| 1969............. | 16,781 | 8,213 | 6,506 | 10,270 | 2,798 | 100,289 | 391.3 | 330.8 | 32.9 | 179.9 | 132.6 | 39.1 |
| 1970........... | 18,103 | 8,912 | 6,947 | 11,581 | 3,058 | 104,106 | 402.5 | 334.6 | 34.0 | 193.7 | 144.9 | 39.3 |
| 1967: <br> January ........ February March $\qquad$ | 3,356 | 1,732 | 1,245 | 2,040 | 584 | $\left\{\begin{array}{r}\cdots \cdots \ldots \ldots \\ \cdots \cdots 66,963\end{array}\right.$ | 81.5 | 71.8 | 4.3 | 31.2 | 23.9 | 6.3 |
| $\begin{aligned} & \text { April ........... } \\ & \text { Moy } \\ & \text { June ............ } \end{aligned}$ | 3,445 | 1,764 | 1,291 | 2,067 | 618 | $\left\{\begin{aligned} & \cdots \cdots \cdots \cdots \\ & \cdots \cdots 7,56 \end{aligned}\right.$ | 85.3 | 73.4 | 7.0 | 33.1 | 24.8 | 7.1 |
| July.. August September | 3,477 | 1,773 | 1,303 | 2,059 | 643 | $\left\{\begin{array}{r}\text { …...... } \\ \cdots \cdots \cdots, \\ 88,990\end{array}\right.$ | 83.5 | 74.0 | 4.6 | 33.3 | 25.4 | 6.8 |
| October <br> November <br> December | 3,568 | 1,822 | 1,332 | 2,153 | 642 | $\left\{\begin{aligned} \cdots \cdots \cdots \cdots, \\ \cdots \cdots, 193 \end{aligned}\right.$ | 84.6 | 72.6 | 8.3 | 34.8 | 27.2 | 6.0 |
| 1968: <br> Jonuary ebruary..... March | 3,634 | 1,852 | 1,358 | 2,156 | 662 |  | 86.3 | 74.8 | 6.0 | 35.8 | 27.1 | 7.2 |
| $\begin{aligned} & \text { April } \ldots \ldots \ldots \text {. } \\ & \text { May. ......... } \\ & \text { June . . . . } \end{aligned}$ | 3,700 | 1,872 | 1,390 | 2,191 | 584 | $\left\{\begin{array}{r}\text { anc. } \\ \cdots \cdots \cdots \\ 92,233\end{array}\right\}$ | 90.7 | 77.3 | 7.5 | 37.0 | 27.6 | 7.9 |
| July. <br> August <br> September | 3,796 | 1,895 | 1,447 | 2,275 | 643 | $\left\lvert\,\left\{\begin{aligned} & \cdots \cdots \cdots \cdots \\ & \cdots \cdots, 635 \end{aligned}\right.\right.$ | 89.3 | 79.7 | 5.4 | 39.0 | 29.1 | 8.2 |
| October. <br> November <br> December $\qquad$ | 3,938 | 1,960 | 1,499 | 2,397 | 664 | $\left\{\begin{aligned} \cdots & \cdots \end{aligned} \cdots \cdots\right.$ | 91.9 | 77.6 | 10.6 | 41.7 | 32.3 | 7.4 |
| 1969: <br> Jonuary . ....... February March | 4,022 | 1,993 | 1,538 | 2,404 | 674 | $\left\{\begin{array}{c} \cdots \cdots \cdots \cdots \\ \cdots \cdots \cdots, \ldots \\ \cdots 6,427 \end{array}\right.$ | \} 93.5 | 78.2 | 9.7 | 41.3 | 30.4 | 9.0 |
| $\begin{aligned} & \text { Aprif . . . . . . . . } \\ & \text { May } \\ & \text { June . . . . . . . . . } \end{aligned}$ | 4,153 | 2,038 | 1,607 | 2,512 | 700 | $\left\lvert\,\left\{\begin{array}{r} \cdots \cdots \cdots \cdots \\ \cdots \cdots, 393 \end{array}\right.\right.$ | 97.8 | 82.7 | 9.7 | 44.7 | 32.5 | 10.4 |
| July. August September.... | 4,231 | 2,062 | 1,645 | 2,632 | 691 | $\left\{\begin{aligned} \cdots \cdots \cdots \cdots \\ \cdots \cdots, \ldots \end{aligned}\right.$ | \} 95.7 | 84.8 | 5.9 | 45.7 | 33.2 | 10.4 |
| October November $\qquad$ December $\qquad$ .... | 4,375 | 2,120 | 1,717 | 2,722 | 734 | $\left\{\begin{aligned} & \cdots \cdots \cdots \cdots \\ & \cdots 100,289 \end{aligned}\right.$ | 104.3 | 85.1 | 7.7 | 48.3 | 36.5 | 9.3 |
| 1970 : <br> January February... March | 4,354 | 2,149 | 1,660 | 2,741 | 732 | $\left\{\begin{array}{r}\cdots \cdots \cdots \cdots \\ \cdots \cdots 01,025\end{array}\right\}$ | \} 97.5 | 82.8 | 9.4 | 47.5 | 34.9 | 10.3 |
| April <br> May <br> June | 4,543 | 2,227 | 1,753 | 2,898 | 764 | $\left\{\begin{array}{l}\cdots \cdots \cdots \cdots \\ \cdots \cdots 01,332\end{array}\right.$ | \} 106.7 | 85.8 | 11.3 | 48.5 | 35.9 | 10.2 |
| July <br> August <br> September | 4,568 | 2,236 | 1,765 | 2,955 | 758 | $\left\{\begin{array}{r}\cdots \cdots \cdots \cdots \\ \cdots \cdots 3,068\end{array}\right\}$ | 98.1 | 85.1 | 6.4 | 47.7 | 36.0 | 9.4 |
| October <br> fonopembei Ex: <br> Decemberfed: | 4,637 | 2,300 | 1,769 | 2,987 | 802 | $\left\{\begin{array}{r} \cdots \cdots \cdots \cdots \\ \cdots \cdots, 104,06 \end{array}\right.$ | $100.2$ | 80.8 | 6.9 | 50.1 | 38.1 | 9.4 |

CHEMICALS AND ALLIED PRODUCTS--CHEMICALS


CHEMICALS AND ALLIED PRODUCTS--CHEMICALS AND ALCOHOL


CHEMICALS AND ALLIED PRODUCTS--ALCOHOL AND FERTILIZERS

| YEAR AND MONTH | ALCOHOL |  |  | FERTILIZERS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Denatured alcohol ${ }^{1}$ |  |  | Exports ${ }^{2}$ |  |  |  | Imports $^{2}$ |  |  |  | Potash deliveries $\left(\mathrm{K}_{2} \mathrm{O}\right)^{4}$ | Superphosphate ond other phosphatic fertilizers $\left(100 \% \mathrm{P}_{2} \mathrm{O}_{5}\right)^{5}$ |  |
|  | Production | Consumption (withdrawals) | Stocks, end of period | Total ${ }^{3}$ | Nitrog. enous materials |  | Potash materials | Amma- <br> nium nitrote | Ammonium sulfote | Potassium chloride | Sodium nitrate |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Production | Stocks, end of period |
|  | Thousands of wine gallons |  |  | Thousands af short tons |  |  |  |  |  |  |  |  |  |  |
|  | 188,733 167,153 163,656 | 189,128 166,457 166,952 | 1,720 2,191 3,899 | 3,098 2,747 3,263 3, | 801 865 1,168 | 2,103 1,708 1,766 | 103 104 111 | 99 100 136 | 114 106 105 | 35 36 29 | 557 710 676 | 1,033 1,120 1,095 | 1,857 1,900 1,391 | 187 253 256 |
| 1950............ | 205,307 | 206,033 | 3,118 | 3,631 | 995 | 2,325 | 108 | 221 | 144 | 296 | 618 | 1,239 | 1,994 | 218 |
| 1951............ | 272,858 | 268,468 | 8,340 | 2,787 | 253 | 2,235 | 109 | 343 | 216 | 493 | 732 | 1,370 | 2,045 | 229 |
| 1952............ | 235,895 | 237,077 | 8,283 | 2,295 | 194 | 1,888 | 95 | 454 | 238 | 281 | 675 | 1,580 | 2,165 | 272 |
| 1953............. | 236,471 198,781 | 239,428 199,681 | 6,412 5,434 | 2,938 3,658 | 123 296 | 2,643 3,124 | 83 111 | 755 525 | 524 305 | 174 | 569 732 | 1,721 1,897 | 2,147 2,215 | 291 327 |
| 1955............ | 245,77 | 243,402 | 7701 | 4.126 | 789 | 2.967 | 222 | 405 | 173 | 241 | 614 |  |  |  |
| 1956............ | 259, 220 | 256,594 | 10,421 | 5,313 | 992 | 3,791 | 391 | 437 | 198 | 244 | 500 | 1,938 | ${ }_{6}^{2,439}$ | ${ }_{6}{ }_{414}^{365}$ |
| 1957............. | 234,723 | 239,253 | 3,571 | 5,960 | 1,078 | 4,146 | 460 | 353 | 165 | 255 | 585 | 1,931 | 2,455 | 407 |
| 1958. | 250,365 | 248,972 | 5,128 | 5,024 | 633 | 3,732 | 497 | 335 | 187 | 297 | 446 | 2,104 | 2,381 | 361 |
| 1959............ | 265,771 | 265,491 | 5,736 | 5,475 | 668 | 4,092 | 560 | 341 | 217 | 336 | 462 | 2,197 | 2,610 | 357 |
| 1960........... | 290,819 | 291,926 | 5,252 | 6,740 | 516 | 5,229 | 816 | 172 | 211 | 328 | 355 | 2,170 | 2,672 | 439 |
| 1961. | 280,396 | 280,701 | 5,246 | 6,460 | 375 | 5,147 | 773 | 157 | 247 | 332 | 494 | 2,079 | 2,744 | 522 |
| 1962........... | 274,436 | 275,555 | 3,217 | 7,223 | 801 | 5,379 | 878 | 216 | 241 | 463 | 435 | 7,359 | 2,823 | 528 |
| 1963. | 287, 184 | 288,285 | 3,290 | 7,512 | ${ }_{799}^{661}$ | 5,861 | 707 1,026 | 250 200 | 235 176 | 877 1,195 | 414 363 | 2,723 3,088 | 3,231 3,482 | 490 433 |
| 1964............ | 296,764 | 296,673 | 3,360 | 9,578 | 799 | 7,145 | 1,026 | 200 | 176 | 1,195 | 363 | 3,088 | 3,482 | 433 |
| 1965.. | 315,876 | 315,224 | 5,350 | 10,810 | 1,196 | 8,104 | 1,053 | 177 | 181 | 1,780 | 398 | 3,342 | 3,834 | 469 |
|  | 307,313 | 310,020 | 3,516 | 14,219 | 2,303 | 10,018 | 1,000 | 177 | 160 | 2,382 | 321 | 3,991 | 4,450 | 624 |
| $1967 \ldots \ldots . . . . .$. $1968 . .$. | 300,113 303,510 | 298,598 305,616 | 4,872 2,683 | 15,294 18,956 | 1,629 2,607 | 11,025 13.584 | 1,19 <br> 1,303 | 177 <br> 227 | 168 131 | 3,757 | 218 205 | 4,034 4,170 | 4,695 4,149 4,29 | 726 535 |
| 1969............. | 318,448 | 318,788 | 2,379 | 16,599 | 1,799 | 12,229 | 1,233 | 233 | 138 | 3,829 | 184 | 4,794 | 4,290 | 448 |
| 1970............ | 276,926 | 276,173 | 3,020 | 16,005 | 1,133 | 12,543 | 966 | 326 | 218 | 4,165 | 129 | 4,603 | 4,496 | 484 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 30,398 | 30,693 | 3,172 | 1,273 | 116 | 979 | 136 | 11 | 20 | 221 | 9 | 351 | 419 | 610 |
| February...... March ...... | 22,609 27,85 | 22,813 26,89 | 2,810 3,788 | $\begin{array}{r}1,129 \\ \hline 1,166\end{array}$ | 118 137 | 854 922 | 109 83 | 9 19 | 29 32 | 213 244 | 30 22 | 296 504 | 421 450 | 647 632 |
| April . ........ | 21,483 | 21,744 | 3,601 | 1,171 | 40 | 943 | 77 | 28 | 19 | 308 | 22 | 611 | 429 | 534 |
| May .......... | 26,488 | 26,096 | 3,960 | 1,311 | 153 | 947 | 87 | 21 | 5 | 207 | 21 | 319 | 404 | 575 |
| June .......... | 24,544 | 24,974 | 3,573 | 1,360 | 95 | 959 | 76 | 12 | 3 | 154 | 39 | 217 | 358 | 635 |
| July. August | 26,142 26,846 | 25,659 26,799 | $4,4,043$ | 1,111 1,354 | 68 111 | 855 940 | 53 <br> 98 <br> 8 | 10 10 | ${ }_{1}^{2}$ | 121 | 24 16 | 145 298 | 299 337 | 710 |
| September .... | 23,335 | 23,089 | 4,402 | 1,194 | 218 | 773 | 109 | 12 | 8 | 293 | 5 | 380 | 362 | 682 |
| October ...... | 23,700 | 23,932 | 4,186 | 1,501 | 334 | 963 | 115 | 16 | 13 | 171 | 2 | 385 | 407 | 597 |
| November..... | 23,816 | 23,614 | 4,354 | 1,343 | 128 | 943 | 71 | 17 | 13 | 328 | 18 | 267 | 411 | 658 |
| December ..... | 22,897 | 22,396 | 4,872 | 1,428 | 159 | 947 | 106 | 11 | 9 | 188 | 11 | 259 | 398 | 726 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 23,745 | 22,934 | 5,664 | 1,419 | 175 | 935 | 91 | 18 | 20 | 467 | 16 | 336 | 356 | 697 |
| February March | 23,516 22,690 | 23,848 24,069 | 5,336 3,946 | 1,324 1,417 | 121 | $\begin{array}{r}948 \\ 1,077 \\ \hline\end{array}$ | 127 79 | 18 28 | 17 31 | 378 473 | 88 | 411 607 | 375 <br> 405 | 704 615 |
| April.. | 25,947 | 25,796 | 4,018 | 1,584 | 229 | 1,132 | 115 | 46 | 11 | 498 | 16 | 598 | 378 | 500 |
| May | 26,289 | 27,215 | 3,142 | 1,670 | 174 | 1,207 | 110 | 21 | 3 | 223 | 19 | 354 | 379 | 497 |
| June | 24,003 | 23,824 | 3,370 | 1,466 | 147 | 1,091 | 89 | 11 | 1 | 205 | 31 | 281 | 311 | 529 |
| July.......... | 25,281 | 25,776 | 2,862 | 1,617 | 215 | 1,195 | 75 | 11 | 1 | 152 | 25 | 117 | 257 | 567 |
| August ........ | 26,701 | 26,229 | 3,297 | 1,533 | 180 | 1,143 | -99 | 15 | 6 | 111 | (8) ${ }^{25}$ | 213 329 | 308 351 | 578 524 |
| September..... | 25,150 | 25,682 | 2,698 | 1,658 | 242 | 1,134 | 153 | 13 | 5 | 260 | (8) | 329 | 351 | 524 |
| October ....... November .... | 27,640 25,339 | 26,996 26,050 | 3,431 2 282 | 1,902 | 347 <br> 317 <br> 1 | 1,332 1,100 | 160 | 14 | ${ }_{13}^{6}$ | 275 254 | ${ }^{(8)}{ }_{2}$ | 372 273 | 358 331 3 | 525 516 |
| December..... | 27,209 | 27,197 | 2,683 | 1,883 | 296 | 1,291 | 129 | 20 | 15 | 261 | 32 | 280 | 340 | 535 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 30,711 | 30,351 | 3,086 | 961 | 27 | 783 | 107 | 19 | 9 | 236 | 0 | 336 | 360 | 572 |
| February ..... | 28,290 | 27,680 | 3,749 | $\begin{array}{r}979 \\ \hline 104\end{array}$ | 56 | 771 | 92 69 | 20 24 | 10 24 | 268 354 | 11 | 353 560 | 351 381 | 590 502 |
| March ......... | 30,962 | 30, 186 | 4,517 | 1,304 | 142 | 955 | 69 | 24 | 24 | 354 | 13 | 560 | 381 | 502 |
| April .......... | 25,342 | 25,957 | 3,887 | 1,718 | 162 | 1,334 | 109 | 45 | 30 | 433 | 19 | 579 | 395 | 369 |
| May ........... | 27,474 26,744 | 27,83 28,178 | 3,494 2,099 | 1,674 1,750 | 261 141 | 1,179 1,389 | 125 | 29 13 | 8 | 396 176 | 11 | 536 195 | 3398 | 358 411 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.......... | 27,620 | 27,320 | 2,354 |  | 210 | 1,091 | 81 | 12 | 5 | 156 | 38 15 1 | 108 | 377 |  |
| August ....... September . . | 28,137 23,178 | 27,859 23,320 | 2,701 2,550 | 1,580 1,302 | 368 125 | 914 959 | 141 93 | - 9 | 2 5 | 235 328 | 15 14 | 211 325 | 316 <br> 354 | 460 440 |
| October....... |  |  |  |  | 108 | 1,110 | 106 | 13 | 14 | 491 | 18 | 505 | 379 |  |
| November ..... | 18,005 | 18,128 | $\begin{array}{r}2,547 \\ \hline 2,379\end{array}$ | 1,004 | 107 | , 704 | 93 | 15 | 16 | 364 393 | 6 | 453 | 347 | 429 |
| December ..... | 23,660 | 23,771 | 2,379 | 1,319 | 93 | 1,039 | 122 | 19 | 9 | 393 | 19 | 634 | 393 | 448 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | ${ }^{21,635}$ | 21,366 | 2,649 | 1,278 | 57 | 1,079 | 78 | 25 | 16 | 337 | 16 | 331 | 336 | 468 |
| February...... | 21,615 | 21,718 | 2,533 | 1,253 | 61 | 977 | 87 | 22 | 17 | 377 | 9 | 401 | 356 | 422 359 |
| March ........ | 24,890 | 25,058 | 2,372 | 1,088 | 106 | 840 | 51 | 46 | 30 | 514 | 1 | 631 | 393 | 359 |
| April......... | 23,655 | 23,586 | 2,382 | 1,230 | 49 | 951 | 105 | 59 | 37 | 579 | 1 | 621 | 408 | 276 |
| May ......... | 24,778 | 24,274 | 2,954 | 579 | 102 | 323 | 87 | 57 | 16 | 397 | 6 | 416 | 381 | 264 |
| June ......... | 26,012 | 26,052 | 2,929 | 2,078 | 92 | 1,773 | 48 | 15 | 12 | 218 | 21 | 206 | 364 | 351 |
| July .......... | 24,275 | 24,400 | 2,757 | 1,550 | 140 | 1,148 | 103 | 10 | 6 | 164 | 16 | 159 | 330 | 455 |
| August........ | ${ }^{22,836}$ | 22,880 | 2,692 | 1,414 | 130 | 1,086 | 74 | 10 | 15 | 304 | 13 | 353 | 343 | 432 |
| September..... | 22,974 | 22,881 | 2,785 | 1,341 | 76 | 1,034 | 115 | 18 | 12 | 331 | 13 | 340 | 380 | 418 |
| October ...... | 23,181 | 22,895 | 2,963 | 1,479 | 105 | 1,189 | 74 | 23 | 16 | 391 | 22 | 411 | 388 | 394 |
| November ..... | 20,099 | 20,120 | 2,960 | 1,420 | 114 | 1,163 | 73 | 24 | 24 | 387 | 8 | 416 | 387 | 426 |
|  | 20,976 | 20,913 | 3,020 | 1,293 | 101 | 980 | 70 | 19 | 16 | 269 | 5 | 319 | 431 | 484 |

## CHEMICALS AND ALLIED PRODUCTS--MISCELLANEOUS PRODUCTS, PLASTICS AND RESIN MATERIALS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{YEAR AND MONTH OR QUARTER} \& \multicolumn{6}{|c|}{MISCELLANEOUS PRODUCTS} \& \multicolumn{9}{|c|}{PLASTICS AND RESIN MATERIALS, PRODUCTION \({ }^{4}\)} \\
\hline \& \multirow[b]{2}{*}{Explosives indus trial) ments \(_{\text {ship- }}\)} \& \multicolumn{3}{|l|}{Paints, varnish, and laccquer, foctory shipments \({ }^{2}\)} \& \multicolumn{2}{|l|}{Sulfur, native (Frasch) and recovered \({ }^{3}\)} \& \multicolumn{4}{|c|}{Thermosetting resins} \& \multicolumn{5}{|c|}{Thermoplastic resins} \\
\hline \& \& Total \& \[
\begin{aligned}
\& \text { Trade } \\
\& \text { products }
\end{aligned}
\] \& Industrial finishes \& \[
\begin{aligned}
\& \text { Produc. } \\
\& \text { tion }
\end{aligned}
\] \&  \& \[
\begin{aligned}
\& \text { Alkyd } \\
\& \text { resins }
\end{aligned}
\] \& \[
\begin{gathered}
\text { Poly- } \\
\text { ester } \\
\text { ester } \\
\text { resins }
\end{gathered}
\] \& Phenolic and other tor ocid \& Ureo and mela\(\operatorname{mine}_{\text {resin5 }}{ }^{8}\) \& Cellulose plastic \(\underset{\substack{\text { mate- } \\ \text { rials } \\ 9}}{ }\) \& \begin{tabular}{l}
Cou- \\
maroneindene and petroleum polymer
resins 10
\end{tabular} \& Styrenetype plostic materials (polysty-
rene) 11 \& \[
\begin{aligned}
\& \text { Vinyl } \\
\& \text { resins } \\
\& \text { (resin } \\
\& \text { content } \\
\& \text { bosis) }
\end{aligned}
\] \& Polyeth-
ylene \({ }^{13}\) \\
\hline \& \[
\begin{array}{|l|l|l|l|l|l|l|l|l|l|l|l|l|l|l|}
\hline \text { oin }
\end{array}
\] \& \multicolumn{3}{|c|}{Millions of dollars} \& \multicolumn{2}{|l|}{Thousands of long tons} \& \multicolumn{9}{|c|}{Thousonds of pounds} \\
\hline \[
1947 .
\]
\[
\begin{aligned}
\& 1948 . \\
\& \hline 999 .
\end{aligned}
\]
\[
1949 .
\] \& 570.4
688.9
586.9 \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 1,339.1 \\
\& 1,390.8 \\
\& 1,402.7 \\
\& 1,360.9
\end{aligned}
\]} \& \(\cdots\) \& \& \[
\begin{aligned}
\& 4,485 \\
\& 4.914 \\
\& 4,802
\end{aligned}
\] \&  \&  \&  \& \[
\begin{aligned}
\& 379,043 \\
\& 290,926
\end{aligned}
\] \& \[
\begin{aligned}
\& 1499,68 i, 689 \\
\& 134,38
\end{aligned}
\] \& \[
\begin{array}{r}
92,018 \\
1485,59 \\
190,637
\end{array}
\] \& 101,436 \& \[
\begin{aligned}
\& 196.096 \\
\& 240,376 \\
\& \hline 10
\end{aligned}
\] \& 218,233
302222 \&  \\
\hline 1950.1 \& 671.9
706.2
7 \& \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 807.4 \\
\& 830.9 \\
\& 800.4 \\
\& 837.9
\end{aligned}
\]} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 5,335 \\
\& 5,462 \\
\& 5,544 \\
\& 5,497 \\
\& 5,874
\end{aligned}
\]} \& \multirow[t]{2}{*}{} \& -401,966 \& \multirow[t]{2}{*}{.} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 451,138 \\
\& \text { 473, } 737 \\
\& 393,357 \\
\& \hline 664,710
\end{aligned}
\]} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 129,623 \\
\& 116.979 \\
\& 989797 \\
\& \hline 128,963
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 142,843 \\
\& 176,901 \\
\& 176,012 \\
\& \hline 02040
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 355,451 \\
\& 344,24 \\
\& 444,84
\end{aligned}
\]} \& \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\[
\begin{gathered}
425,896 \\
16475,78 \\
420,067
\end{gathered}
\]}} \\
\hline 1955
1953 \& 718.3
750.0 \& \& \& \& \& \& 431,266
418,945 \& \& \& \& \& \& \& \& \\
\hline 1954 \& 750.0
6780 \& \& \& \& \& \& 415,459 \& 49,375 \& 407,711 \& 265,194 \& 123,224 \& 219,359 \& 481,035 \& 523,595 \& \\
\hline 1955. \& 766.9 \& \multirow[t]{3}{*}{\[
\begin{gathered}
1,564.0 \\
1,580.0 \\
18,1,603.8 \\
18,589.3
\end{gathered}
\]} \& \multirow[t]{3}{*}{\[
\begin{array}{r}
914.3 \\
953.9 \\
18959.9 \\
18957 \\
\hline 070
\end{array}
\]} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 6,138 \\
\& 6,88 \\
\& 689 \\
\& 6 ., 020 \\
\& 5,283 \\
\& 5,240
\end{aligned}
\]} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& \left.\begin{array}{l}
4,301 \\
4 ., 56 \\
4.550 \\
4,669 \\
3,950
\end{array}\right)
\end{aligned}
\]} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{\[
\begin{gathered}
61,544 \\
79.129 \\
96,29 \\
\hline 967236 \\
180,672
\end{gathered}
\]} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{\[
\begin{array}{r}
703,260 \\
75977 \\
886,506 \\
8,969 \\
1,166,465
\end{array}
\]} \& \multirow[t]{3}{*}{} \\
\hline \& 912.1 \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1958. \& 818.3 \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \multirow[b]{4}{*}{\[
\begin{aligned}
\& 5,710 \\
\& 6,244 \\
\& 5,884 \\
\& 5,828
\end{aligned}
\]} \& \multirow[b]{4}{*}{\[
\begin{aligned}
\& 3,778 \\
\& 4.814 \\
\& 4,934 \\
\& 4,760
\end{aligned}
\]} \& \& \& \multirow[b]{4}{*}{} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& 393,989 \\
\& \hline
\end{aligned}
\]} \& \& \multirow[b]{4}{*}{} \& \multirow[b]{4}{*}{\[
\begin{aligned}
\& 1,061,737 \\
\& 1,14,421,421 \\
\& 1,254,4140 \\
\& 1,494,130 \\
\& 1,78,864
\end{aligned}
\]} \& \multirow[b]{4}{*}{} \& \\
\hline 1960. \& 984.3 \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{} \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 20740.0 \\
\& { }^{721.5} \\
\& { }_{7}^{755.2} \\
\& 7944.6
\end{aligned}
\]} \& \& \& \multirow[t]{3}{*}{\[
\begin{aligned}
\& 556,400 \\
\& 54149 \\
\& 546,45 \\
\& 565959 \\
\& 593,629
\end{aligned}
\]} \& \multirow[t]{3}{*}{\begin{tabular}{l}
189,530 \\
193,221 \\
212,230 \\
254,858 \\
316,628 \\
\hline
\end{tabular}} \& \& \& \({ }^{19} 1142,573\) \& \& \& \& \multirow[t]{3}{*}{} \\
\hline 1962. \& 1,108.8 \& \& \& \& \& \& \& \& \& \& 158,3900 \& \& \& \& \\
\hline 1963. \& 1,2068.7 \& \& \& \& \& \& \& \& \& 570,274 \& 161,281 \& \& \& \& \\
\hline \& 1,459.4 \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 1,241.7 .7 \\
\& i, 32.4 \\
\& i, 329.5 \\
\& 1,47.5 \\
\& i, 473.5
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 922.6 \\
\& 1,025.0 \\
\& 1,0.18 .7 \\
\& 1,195
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 7,366 \\
\& 8,243 \\
\& 8,284 \\
\& 8,817 \\
\& \hline, 86
\end{aligned}
\]} \& \multirow[t]{4}{*}{\[
\begin{aligned}
\& 3,425 \\
\& 2,7704 \\
\& 1,54.540 \\
\& 2,790
\end{aligned}
\]} \& \multirow[t]{3}{*}{} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{921,753
\(1,046,743\)
953,675
\(1,096,816\)
\(1,123,779\)} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{} \& \multirow[t]{4}{*}{} \\
\hline \({ }_{1}^{1967}\) \& 1,7,708.5 \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1968. \& 1.581 .7 \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline 1969. \& 1,924.8 \& \& \& \& \& \& 628,849 \& \& \& \& \& \& \& \& \\
\hline 1970.... \& 2,046.5 \& 2,737.1 \& 1,497.6 \& 1,239.4 \& 8,539 \& 4,038 \& 600,210 \& 646,146 \& 1,041,561 \& 623,545 \& 140,943 \& 315,281 \& 3,402,892 \& 3,754,411 \& 5,872,298 \\
\hline  \& 406.4 \& \(\left\{\begin{array}{l}155.6 \\ 100.8 \\ 199.5\end{array}\right.\) \& \[
\begin{gathered}
79.3 \\
\begin{array}{c}
8.6 \\
111.2
\end{array}
\end{gathered}
\] \& \[
\begin{aligned}
\& 76.3 \\
\& 8.2 \\
\& 88.2
\end{aligned}
\] \& \[
\begin{aligned}
\& 6911 \\
\& 9708
\end{aligned}
\] \& \[
\begin{aligned}
\& 2,726818 \\
\& 2,649
\end{aligned}
\] \& \[
\begin{aligned}
\& 46,706 \\
\& 43,348 \\
\& 51,106
\end{aligned}
\] \& \[
\begin{aligned}
\& 35,925 \\
\& 35,39 \\
\& 41,580
\end{aligned}
\] \& \[
\begin{aligned}
\& 77,733 \\
\& 73,198 \\
\& 88,234
\end{aligned}
\] \& \[
\begin{aligned}
\& 50,75 \\
\& \begin{array}{l}
56,753 \\
57,401
\end{array}
\end{aligned}
\] \& \[
\begin{aligned}
\& 14,127 \\
\& 14,451 \\
\& 15,707
\end{aligned}
\] \& \[
\begin{aligned}
\& 23,427 \\
\& \begin{array}{l}
2,460 \\
2,6065
\end{array}
\end{aligned}
\] \& 190,840 188,568
201,236 \&  \& \[
\begin{aligned}
\& 306,817 \\
\& { }_{396}^{96,48} \\
\& 3489
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& \text { April } \\
\& \text { anay }
\end{aligned}
\] \& \multirow[t]{2}{*}{456.2} \& \multirow[t]{2}{*}{\begin{tabular}{l}
199.7 \\
\(\begin{array}{l}21.6 \\
2240.0\end{array}\) \\
\hline 29
\end{tabular}} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 117.0 \\
\& 129.8 \\
\& 141.7
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 8.7 .8 \\
\& 98.6
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 679 \\
\& \hline 098
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 2,405 \\
\& \substack{2,349 \\
2,215}
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 47,628 \\
\& 52,344 \\
\& 52,811
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 40,144 \\
\& .36,36 \\
\& 4 ; 821
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 80,573 \\
\& 80,59 \\
\& 79,962
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 51,242 \\
\& 5,1,38 \\
\& 56,562 \\
\& 56,5
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 13,793 \\
\& 15,126 \\
\& 14,153
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 24,8,08 \\
\& 15008 \\
\& 25428
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 200,946 \\
\& 208,51 \\
\& 192,31
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 215,869 \\
\& 211,847 \\
\& 212,192
\end{aligned}
\]} \& \multirow[t]{2}{*}{320,479
316,092 309,779} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline July.. September \& 442.0 \& \(\left\lvert\, \begin{aligned} \& 206.3 \\ \& 237 \\ \& 2014 \\ \& 2013\end{aligned}\right.\) \& 129.6
141.6
116.2
10.9 \& 76.7
75.8
85.1 \& \[
\begin{aligned}
\& 716 \\
\& 695 \\
\& 673
\end{aligned}
\] \& \[
\begin{aligned}
\& \substack{2,278 \\
2,244 \\
2,243}
\end{aligned}
\] \& \[
\begin{aligned}
\& 45,079 \\
\& 53,093 \\
\& 50,079
\end{aligned}
\] \& \[
\begin{aligned}
\& 35,726 \\
\& 44,020 \\
\& 39,446
\end{aligned}
\] \& \[
\begin{aligned}
\& 67,307 \\
\& 80.68 \\
\& 79.888
\end{aligned}
\] \& \[
\begin{aligned}
\& 42,738 \\
\& 57,89 \\
\& 60,172
\end{aligned}
\] \& \[
\begin{aligned}
\& 11,537 \\
\& 12,524 \\
\& 12,713
\end{aligned}
\] \& \[
\begin{aligned}
\& 20,5053 \\
\& 29,07050 \\
\& 29,050
\end{aligned}
\] \& \[
\begin{aligned}
\& 169,839 \\
\& \begin{array}{l}
190,184 \\
189,838
\end{array}
\end{aligned}
\] \&  \& 299,749
291811 296,626 \\
\hline October November \& 403.9 \& \multirow[t]{2}{*}{\begin{tabular}{|c}
195.7 \\
179.9 \\
150.4 \\
\hline
\end{tabular}} \& \multirow[t]{2}{*}{105.9
984
76.5} \& \multirow[t]{2}{*}{89.8
88.8
73.9} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 699 \\
\& 788 \\
\& 702
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 2,231 \\
\& 2,123 \\
\& 1,954 \\
\& 1,95
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 50,811 \\
\& 4,775 \\
\& 43,963
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 42,055 \\
\& 42,31 \\
\& 4,869
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 87,1.165 \\
\& 84,206 \\
\& 7,632
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 60,60,50 \\
\& 5,3,72 \\
\& 52,775
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 12,763 \\
\& 13,923 \\
\& 14,936
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 22,880 \\
\& 24,97 \\
\& 2,9427
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 203,643 \\
\& 213,85 \\
\& 208,746
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 228,528 \\
\& \begin{array}{l}
235,566 \\
233,187
\end{array}
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 321,333 \\
\& 311,447 \\
\& 360,305
\end{aligned}
\]} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \\
\hline \begin{tabular}{l}
1968: \\
Jonuary. March .
\end{tabular} \& 330.9 \& \(\left\{\begin{array}{l}177.6 \\ 186.2 \\ 206.3\end{array}\right.\) \& 89.7
100.9
114.7 \& \[
\begin{aligned}
\& 87.9 \\
\& 8.6
\end{aligned}
\] \& \[
\begin{aligned}
\& 684 \\
\& 699 \\
\& 699
\end{aligned}
\] \& \[
\begin{aligned}
\& 1,996 \\
\& 2,011 \\
\& 2,046
\end{aligned}
\] \& \[
\begin{aligned}
\& 48,391 \\
\& 49,838 \\
\& 53,880
\end{aligned}
\] \& \[
\begin{aligned}
\& 39,646 \\
\& 45,69 \\
\& 49,085
\end{aligned}
\] \& 82,315
83,115
87,630
8 \& 51,889
55,186
60,251 \& \[
\begin{aligned}
\& 12,264 \\
\& 15,50 \\
\& 15,323
\end{aligned}
\] \&  \&  \& \[
\begin{aligned}
\& 219,904 \\
\& 218,272 \\
\& 235,886
\end{aligned}
\] \& \[
\begin{aligned}
\& 344,350 \\
\& 343,657 \\
\& 3
\end{aligned}
\] \\
\hline \[
\begin{aligned}
\& \text { April } \ldots . . \\
\& \text { May } \ldots . . \\
\& \text { June }
\end{aligned}
\] \& 417.5 \& 229.1
24.7
239.0 \& 135.8
14.4
139.8
18.4 \& \begin{tabular}{r}
93 \\
\hline 90.3 \\
109.3 \\
99.2
\end{tabular} \& 690
775
763 \& 2,027
\(\substack{2,028 \\ 2,142}\)

2 \& | 54,038 |
| :--- |
| 55,32 |
| 51,138 | \& \[

$$
\begin{aligned}
& 54,273 \\
& 51,709 \\
& 50,562
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 83,702 \\
& 92,346 \\
& 86,162
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 58,252 \\
& 5,58 \\
& 55,212
\end{aligned}
$$
\] \& 14.222

14.32

14.209 \& \[
$$
\begin{aligned}
& 31,081 \\
& 31,084 \\
& 21,651
\end{aligned}
$$

\] \&  \& | 237,144 |
| :--- |
| 250,29 |
| 246,727 | \& 351,631 370,046

363,47 363,473 <br>

\hline \[
$$
\begin{aligned}
& \text { July............ } \\
& \text { Ausust } \\
& \text { September....... }
\end{aligned}
$$

\] \& 428.8 \& | 231.5 |
| :--- |
| 238.6 |
| 23.5 | \& 140.5

14.9
127.6
1 \& 9.1
96.1
101.9 \& 776
774

744 \& $$
\begin{aligned}
& 2,293 \\
& 2,296 \\
& 2,669
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 52,628 \\
& 54,51 \\
& 51,445
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 46,200 \\
& 48,768 \\
& 48,766
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 71,992 \\
& 851,162 \\
& 99,409
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 54,067 \\
& 6,55 \\
& 68,250
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 13,290 \\
& 15,731 \\
& 16,266
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 28,609 \\
& 24,156 \\
& 25,38
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 212,331 \\
& 228,121 \\
& 235,739
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 231,705 \\
& 2454,258 \\
& 254,728
\end{aligned}
$$
\] \& 362,442

381,426 383,669 <br>

\hline Octobe Novem \& 404.6 \& | 234.7 |
| :--- |
| 17859 |
| 175 | \& 119.5

92.7
82.5 \& 1115.2 \& 756
759
759 \& $\xrightarrow{2,690} \begin{aligned} & 2,775 \\ & 2,790\end{aligned}$ \& 58,463
44638

46,706 \&  \& $$
\begin{aligned}
& 101,541 \\
& 90,615
\end{aligned}
$$ \& 71,867

69,222 \& ${ }^{16,594}$ \& 29,995 \& 247,235
243,869 \& 261,482
$\mathbf{2 5 0 , 9 5 1}$
2501 \& 399,674
414,305 <br>
\hline \& \& \& 83.0 \& \& \& \& \& \& \& \& 15,131 \& \& \& \& <br>
\hline 1969: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline JFaburuary \& 423.6 \& 189.8
207.1
209 \& 80.2 \& 103.6
1010
1010 \& 743
881 \& ( $\begin{aligned} & 2,940 \\ & 3,006 \\ & 3,129\end{aligned}$ \& 51,408

550,297 \& ¢ | 50,126 |
| :--- |
| 51,958 | \& 87,753

88,97 \& \begin{tabular}{l}
60,338 <br>
62,535 <br>
\hline 205

 \& 

18,437 <br>
17,753 <br>
\hline 7,25
\end{tabular} \& 25,488 \& ${ }_{2}^{247,788}$ \& 254,001

246,614 \& 392,786
412,168 <br>
\hline Morch \& \& \& 118.8 \& 1.1 \& 744 \& 3,129 \& 52,736 \& 58,815 \& 96,473 \& 70,625 \& 17,235 \& 28,751 \& 272,967 \& 281,495 \& 433,445 <br>

\hline \& 492.2 \& | 245.2 |
| :--- |
| 255.8 |
| 2.8 | \& | 131.9 |
| :--- |
| 1436 |
| 18.6 | \& 1113.3 \& 710

723 \& | 3,150 |
| :--- |
| 3,134 | \& 55,846 \& 59,421

62,527 \& 96,176
97,830 \& 66,897

65685 \& $\xrightarrow{16,454} 8$ \& 27,854 \& | 272,153 |
| :--- |
| 285,944 | \& 287,401

287,371 \& 437, 142
441,911 <br>
\hline \& \& 278.0 \& 163.0 \& 115.1 \& 715 \& 3,213 \& 55,342 \& 50,802 \& 95,898 \& 66,357 \& 14,818 \& 31,172 \& 281,873 \& 284,119 \& 435,819 <br>
\hline Suly... \& 496.6 \& 254.3
206.7

20, \& | 145.2 |
| :--- |
| 199.3 |
| 19.3 | \& 109.1

120.4 \& 681

655 \& - \begin{tabular}{l}
3,221 <br>
3,278 <br>
\hline

 \& 53, 51.893 \& 

51,132 <br>
51,474 <br>
\hline

 \& 

81,272 <br>
97,245 <br>
\hline 7,25
\end{tabular} \& 55,494 \& 13,010

15,029 \& 25,889 \& | 260,755 |
| :--- |
| 263,896 |
| 2068 | \& ${ }^{26269,5238}$ \& 450,082

474,052 <br>
\hline September \& ) \& 253.4 \& 133.7 \& 119.7 \& 694 \& 3,294 \& 51,755 \& 54,747 \& 97,352 \& 63,990 \& 15,639 \& 26,641 \& 272,360 \& 285,384 \& <br>
\hline October \& 512.4 \& 234.4
186.2
17 \& 119.1
91.6 \& 115.3
94.6 \& 715
755
75 \& 3.306
3,401 \& 61,633
43,079 \& 58,673
54,43 \& 106,799 \& 69,940

65,144 \& | 14,787 |
| :--- |
| 15,465 |
| 1 | \& 23, 2 2,497 \& 279,041

276,881 \& | 323,645 |
| :--- |
| 311,489 | \& 492,320

486,619 <br>
\hline December \& \& 179.9 \& 85.0 \& 95.0 \& 746 \& 3,461 \& 43,819 \& 55,583 \& 87,904 \& 55,656 \& 13,982 \& 26,517 \& 280,221 \& 311,501 \& 497,692 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Jobuary \& 390.9 \& 279.0
197.6 \& 85.9
102.8 \& 93.1
94.8 \& 730

660 \& | 3,530 |
| :--- |
| 3,604 |
| , 64 | \&  \& 49,420 \& ${ }^{80} 95,235$ \& S4,844 \& 111,028 \& 22,865 \& 275,517

255,140 \& 284,910
283 \& 448,379
441763 <br>
\hline March .. \& \& 241.2 \& 129.9 \& 111.3 \& 721 \& 3,657 \& 47,658 \& 58,155 \& 93,003 \& 53,773 \& 13,341 \& 25,107 \& 269,187 \& 316,705 \& 472,200 <br>
\hline \& 5. 2 \& 236
251.8
251.8 \& 131.3
142.7 \& 100.7 \& ${ }_{720}^{683}$ \& - ${ }_{3}^{3,642}$ \& 53,897
49248 \& 57.867
52.467 \& 100,624
89
890 \& 54,873
54.669 \& 12,753 \& 27,363

26,917 \& \begin{tabular}{l}
276,244 <br>
\hline 888 <br>
\hline 8820

 \& 

338,177 <br>
330,195 <br>
\hline
\end{tabular} \& 484,550

5011067 <br>
\hline may \& 47.2 \& 28.1 \& 161.8 \& 119.3 \& 671 \& 3 3,738 \& 57,965 \& 54,549 \& ${ }_{85,588}^{80}$ \& 54,619 \& +1,022 \& ${ }_{25,613}$ \& 299,073 \& 325,270 \& 505,2 <br>

\hline July .... \& 484.0 \& | 255.8 |
| :--- |
| 254.7 | \& 152.8

147.2 \& 103.0
107.5 \& 717
700 \& 3,689
3,800 \& 55,346
51,691 \& 49, 142
53,56 \& 74,119
83,064 \& 44,683
546,693 \& 10.425
10.342 \& 25,326 \& 272,492

274,336 \& | 298,378 |
| :--- |
| 310,512 |
| 18 | \& 503,239

488,653 <br>
\hline dgost. \& 80.0 \& 256.4 \& 138.2 \& 118.2 \& 797 \& 3,837 \& 56,942 \& 54,704 \& ${ }_{82,207}^{8,104}$ \& -52,795 \& 10,841 \& 24,567 \& 293,818 \& 314,005 \& 497,410 <br>
\hline  \& 696.4 \& 220.6
185.9

17.0 \& $$
\begin{aligned}
& 117.29 .4 \\
& 98.4 \\
& \hline 8.4
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 103.4 \\
& 88.4 \\
& 88.4
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 746 \\
& 703 \\
& 742
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 3,977 \\
& 4.021 \\
& 4,023
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 50,123 \\
& 40,648 \\
& 4,7648
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 58,003 \\
& 54,13 \\
& 54,220
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 92,790 \\
& 85,099 \\
& 79,494
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 50,722 \\
& 48,187 \\
& 46,002
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 10,955 \\
& 9,921 \\
& 9,081
\end{aligned}
$$

\] \&  \& \[

$$
\begin{aligned}
& 271,861 \\
& 2790,60
\end{aligned}
$$
\]

$$
283,826
$$ \& \[

$$
\begin{aligned}
& 31,7,730 \\
& \hline 889,585
\end{aligned}
$$
\] \&  <br>

\hline
\end{tabular}

ELECTRIC POWER AND GAS--ELECTRIC POWER

| YEAR AND MONTH | Production ${ }^{1}$ |  |  |  |  |  |  |  |  | SALES TO ULTIMATE CUSTOMERS ${ }^{2}$ <br> Commercial and industrial |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Electric utilitios |  |  |  |  | Industrial establishments |  |  |  |  |  |  |
|  |  |  | By sourse |  | By type of producer |  | Total | By source |  | Total | $\begin{gathered} \text { Small } \\ \text { Soght } \\ \text { poner } \\ \text { por } \end{gathered}$ | $\begin{gathered} \text { Large } \\ \text { and } \\ \text { pond } \\ \text { power } \end{gathered}$ | $\begin{aligned} & \text { Railways } \\ & \text { and } \\ & \text { railroads } \end{aligned}$ |
|  |  | Total | Fuels | $\underset{\substack{\text { Woterer } \\ \text { power }}}{ }$ |  |  |  | Fuels | $\underset{\substack{\text { Woterer } \\ \text { power }}}{\text { a }}$ |  |  |  |  |
|  | Millions of kilowerthours |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | $\begin{gathered} 255,738 \\ \substack{25,798} \\ 29700 \end{gathered}$ |  | $\begin{aligned} & 8,450 \\ & 8, ~ \end{aligned}$ |  | $\begin{aligned} & 3528 \\ & 450 \end{aligned}$ | $\begin{aligned} & 51,6610 \\ & 59,96 \end{aligned}$ | $\begin{aligned} & 7,0,028 \\ & \hline 9,982 \end{aligned}$ | $\begin{aligned} & 4,651 \\ & 5,525 \\ & 5,025 \end{aligned}$ |  |  |  | 7,105 <br> $\begin{array}{l}\text { b,720 } \\ 6.12\end{array}$ |
| $\xrightarrow[\substack{1955 \\ \text { lis5 } \\ 1952}]{1 .}$ <br> 1955 <br> $\substack{1955 \\ 195}$ | $\begin{aligned} & 388.674 \\ & \hline \end{aligned}$ |  |  |  |  |  | 隹 |  |  |  |  |  |  |
| $\begin{aligned} & 1955.0 .0 \\ & \hline 19550: \\ & 1959.0 \end{aligned}$ |  |  |  |  | 446,721 <br> and <br> 58027 <br> 58,73 <br> 588,532 |  |  |  |  |  | ¢ 7 7.880 |  |  |
|  |  |  |  |  |  | $\begin{aligned} & 137828 \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970. | 1,638,010 | 1,529,581 | 1,282,253 | 247,328 | 1,254,344 | 275,237 | 108,429 | 105,146 | 3,284 | 1,391,359 | 312,750 | 572,522 | 4,633 |
| 1967: $\substack{\text { Jonveryy } \\ \text { March }}$ | $\begin{aligned} & 10,0,088 \\ & \text { and } \\ & \hline 01,5958 \end{aligned}$ |  |  | $\begin{aligned} & 17,750 \\ & 16,697 \\ & 18,59 \end{aligned}$ | $\begin{aligned} & 82,067 \\ & 8,697 \end{aligned}$ | $\begin{aligned} & 18,745 \\ & \hline 18,489 \end{aligned}$ |  |  | $\begin{aligned} & 308 \\ & 308 \\ & 308 \end{aligned}$ | $\begin{aligned} & 929.929 \\ & \hline 9.960 \end{aligned}$ | $\begin{aligned} & 19,108 \\ & 18,59 \\ & 108595 \end{aligned}$ |  | 438 423 426 |
| $\begin{gathered} \text { Aprit } \\ \text { jup } \\ \text { cone } \end{gathered}$ |  |  | $\begin{aligned} & 76,194 \\ & 88,598959 \end{aligned}$ | $\begin{aligned} & 17,690 \\ & \hline 9,9707 \end{aligned}$ | $\begin{aligned} & 75,58 \\ & \hline 8,58 \\ & 8,508 \end{aligned}$ | $\begin{aligned} & 18,295 \\ & 19,96259 \end{aligned}$ |  |  | $\begin{gathered} 304 \\ \text { 304 } \\ 290 \\ \hline \end{gathered}$ | $\begin{aligned} & 88,1,150 \\ & 90 ; 600 \end{aligned}$ |  |  | 376 330 330 |
|  |  |  |  |  |  | $\begin{gathered} 20,40,5010 \\ 8,8,317 \end{gathered}$ | 8,905 <br> 8.954 <br> 8.263 |  | $\begin{gathered} 268 \\ \substack{258 \\ 228} \end{gathered}$ |  |  |  |  |
| Ocrober $\underset{\substack{\text { Nocember } \\ \text { Decomber }}}{ }$ | 109,738 <br> and <br> 116,6848 |  | - $\begin{aligned} & 83,094 \\ & 88.099 \\ & 88,963\end{aligned}$ | $\begin{aligned} & 17,969 \\ & \hline 2,979 \end{aligned}$ |  |  | $\begin{gathered} 8,685 \\ 8,55595 \\ 8,595 \end{gathered}$ |  | $\begin{gathered} 272 \\ \substack{2720} \\ \hline 20 \end{gathered}$ | ¢ 92.54 |  |  |  |
|  | 边 |  |  | $\begin{gathered} 10,30 \\ 18,999 \\ 18,892 \end{gathered}$ |  |  | $\begin{aligned} & 8,897 \\ & 9,0,09 \end{aligned}$ | ci, | $\begin{aligned} & 325 \\ & 305 \\ & 305 \end{aligned}$ |  |  |  |  |
| $\begin{gathered} \text { Apritil. } \\ \text { dey } \\ \text { vone } \end{gathered}$ | $\begin{gathered} 109.53,96 \\ 119,351 \\ 119, \end{gathered}$ |  | ¢ | ¢ | $\begin{gathered} 81,056 \\ 8550,46 \\ 90,94 \end{gathered}$ |  | $\begin{aligned} & 8,936 \\ & 8,727 \\ & 8,726 \end{aligned}$ | $\begin{gathered} 8,621 \\ 8,894 \\ 8,404 \end{gathered}$ | $\underset{\substack{315 \\ 336}}{\substack{3 \\ \hline}}$ | $\begin{aligned} & 94,607 \\ & 9 \end{aligned}$ | $\begin{aligned} & 20,09 \\ & \hline 2029 \end{aligned}$ |  | 358 $\substack{351 \\ 336}$ |
| July...... Sepyember Serem |  | $\begin{aligned} & 192,120 \\ & 1020 \\ & 102,378 \end{aligned}$ |  | $\begin{aligned} & 19,064 \\ & 15,750 \\ & 15,506 \end{aligned}$ | $\begin{gathered} 90,904090 \\ 88,689 \end{gathered}$ | $\begin{aligned} & 11,90 \\ & \hline 1,929292929 \end{aligned}$ |  | $\begin{aligned} & 8,586 \\ & 8,845 \\ & 8,465 \end{aligned}$ | $\begin{gathered} 265 \\ 246 \\ 219 \end{gathered}$ |  |  |  | $\underset{\substack{348 \\ 351 \\ 351}}{ }$ |
| $\begin{aligned} & \text { October } \\ & \text { Doter } \\ & \text { December } \end{aligned}$ |  |  | $\begin{gathered} 939,980 \\ 9,9 ; 2020 \end{gathered}$ |  |  | $\begin{aligned} & 9,2,97 \\ & \hline 2 ; 94 \end{aligned}$ | $\begin{aligned} & 9,9621026 \\ & \hline 9,129 \end{aligned}$ | $\begin{gathered} 8,868 \\ 88,86068 \end{gathered}$ | $\begin{aligned} & 248 \\ & \left.\begin{array}{c} 248 \\ 269 \end{array}\right) \end{aligned}$ |  |  |  | 361 $\begin{gathered}362 \\ 436\end{gathered}$ |
| $\begin{aligned} & \text { 1969: } \\ & \text { January . . . . . . . } \\ & \text { February ...... } \\ & \text { March ......... } \end{aligned}$ |  |  |  |  | $\begin{gathered} 99,190 \\ 97,500 \\ 9,001 \end{gathered}$ |  | $\begin{aligned} & 9,6202 \\ & 8,96020 \end{aligned}$ |  | $\begin{aligned} & 264 \\ & 294 \\ & 294 \end{aligned}$ |  |  |  | ( $\begin{aligned} & 431 \\ & 481 \\ & 481\end{aligned}$ |
| $\begin{gathered} \text { April } \\ \text { Joy } \\ \text { cone. } \end{gathered}$ | $\begin{gathered} 112,345 \\ \substack{12,396 \\ 12980} \end{gathered}$ | $\begin{aligned} & 1081.196 \\ & \text { and } 12,2969 \end{aligned}$ | $\begin{aligned} & 98,087 \\ & \hline 909592 \end{aligned}$ | $\begin{aligned} & 22,109 \\ & 23,0,97 \\ & 20,976 \end{aligned}$ | $\begin{aligned} & 97,5959594 \\ & 97,934 \end{aligned}$ | $\begin{aligned} & 02,60 \\ & \hline 209 \end{aligned}$ | $\begin{aligned} & 9,14977 \\ & 9,376 \end{aligned}$ | $\underset{\substack{8,851 \\ 9,028}}{\substack{028}}$ | $\begin{gathered} 298 \\ \substack{388 \\ 288} \end{gathered}$ |  | $\begin{aligned} & 12,502 \\ & \hline 2,45 \end{aligned}$ |  | (360 |
|  | $\begin{aligned} & 143,70101 \\ & \text { and } 128,735 \end{aligned}$ |  |  | $\begin{array}{ll} 12,008 \\ 1,390 \end{array}$ | Mo9,285 | $\begin{aligned} & \substack{25,235 \\ 21,45 \\ 21,450} \end{aligned}$ | $\begin{aligned} & 9,177 \\ & 9,0239 \\ & 9,049 \end{aligned}$ |  | $\begin{gathered} 266 \\ \substack{260 \\ 232} \end{gathered}$ |  | 26,43 <br> $27,7,78$ <br> 27,282 <br>  |  |  |
|  | $\begin{aligned} & 129,355 \\ & \hline 125,555 \\ & \hline 12,554 \end{aligned}$ | $\begin{gathered} 196,946 \\ \substack{126,243 \\ 12 ; 235} \end{gathered}$ |  | $\begin{array}{ll} 19,95 \\ \hline 92 \end{array}$ | $\begin{gathered} 9,788 \\ 946706 \\ \hline 103,46 \end{gathered}$ |  | 9,404 | $\begin{aligned} & 9,189 \\ & \hline, i, i 86 \end{aligned}$ | $\begin{aligned} & 256 \\ & \substack{258 \\ 283} \end{aligned}$ |  |  |  | 3 $\substack{359 \\ 431}$ |
|  | $\begin{gathered} 141,197 \\ 1242,638 \\ 13233 \end{gathered}$ | $\begin{aligned} & 131.720 \\ & \text { in } \\ & 123,051 \end{aligned}$ |  | $\begin{aligned} & 22,250 \\ & \hline 2,253 \end{aligned}$ |  | $\begin{aligned} & 24,5195 \\ & 2,175 \\ & 2,174 \end{aligned}$ |  | $\begin{aligned} & 8,070 \\ & 8,9797 \\ & 8,978 \end{aligned}$ | $\begin{aligned} & 300 \\ & 305 \\ & 305 \end{aligned}$ | $\begin{aligned} & 16,941 \\ & 16,41 \\ & 13 ; 774 \end{aligned}$ |  |  | ( $\begin{aligned} & 453 \\ & 415 \\ & 403\end{aligned}$ |
| $\begin{aligned} & \text { April. } \\ & \text { juy } \end{aligned} .$ | $\begin{aligned} & 120.580 \\ & 135 ; 750 \\ & 137,55 \end{aligned}$ | $\begin{aligned} & 117,443 \\ & \text { nit } 12,083 \end{aligned}$ |  | $\begin{array}{ll} 1,7 \\ \hline 189 \end{array}$ |  | $\begin{aligned} & 21,50,50 \\ & 2,47 \\ & 2,47 \end{aligned}$ | $\begin{aligned} & 9,075 \\ & 0,072 \\ & 9,072 \end{aligned}$ | $\begin{aligned} & 8,765 \\ & 8,860 \end{aligned}$ | $\begin{aligned} & 320 \\ & 267 \\ & 267 \end{aligned}$ |  |  |  | ( $\begin{gathered}386 \\ 386 \\ 363\end{gathered}$ |
|  |  |  |  |  | $\begin{aligned} & 15,2990 \\ & 108,988 \\ & \hline 08,920 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 9,0,67 \\ & 8,797 \end{aligned}$ | $\begin{gathered} 8,855 \\ 8,529 \\ 8,529 \end{gathered}$ | $\begin{aligned} & 242 \\ & \begin{array}{c} 242 \\ 204 \end{array} \end{aligned}$ |  |  |  | (352 <br> 354 <br> 354 |
|  |  |  |  |  |  | $\begin{aligned} & 20,87 \\ & 2,56 \end{aligned}$ | $\begin{aligned} & 9.1076 \\ & 8,929 \\ & 8,929 \end{aligned}$ | $\begin{gathered} 8,926 \\ 8,641 \\ 8,641 \end{gathered}$ | $\begin{gathered} 2250 \\ 2880 \\ 288 \end{gathered}$ | $\begin{aligned} & 111,258 \\ & \substack{116,58 \\ 1115,49} \\ & \hline \end{aligned}$ | $\begin{aligned} & 274,109 \\ & 25,147 \end{aligned}$ | $\begin{aligned} & 48,645 \\ & 47,535 \\ & 47,53 \end{aligned}$ |  |

ELECTRIC POWER AND GAS

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{5}{*}{\[
\begin{aligned}
\& \text { YEAR } \\
\& \text { AND } \\
\& \text { MONTH } \\
\& \text { OR } \\
\& \text { QUARTER }
\end{aligned}
\]} \& \multicolumn{5}{|c|}{ELECTRIC POWER} \& \multicolumn{6}{|c|}{GAS} \\
\hline \& \multicolumn{4}{|c|}{Sales to ultimate customers \({ }^{1}\)} \& \multirow[b]{3}{*}{Revenue from sales to ultimate customers \({ }^{1}\)} \& \multicolumn{6}{|c|}{Manufactured and mixed gas \({ }^{2}\)} \\
\hline \& \multirow[b]{2}{*}{Residential or domestic} \& \multirow[b]{2}{*}{Street and highway lighting} \& \multirow[b]{2}{*}{Other public authorities} \& \multirow[b]{2}{*}{Interdepartmental} \& \& \multicolumn{3}{|c|}{Customers (end of period)} \& \multicolumn{3}{|c|}{Sales to consumers} \\
\hline \& \& \& \& \& \& Total \({ }^{3}\) \& Residential \& Industrial and commercial \& Total \({ }^{3}\) \& Residential \& Industrial and commercial \\
\hline \& \multicolumn{4}{|c|}{Millions of kilowats-hours} \& Millions of dollars \& \multicolumn{3}{|c|}{Thousands} \& \multicolumn{3}{|c|}{Millions of therms} \\
\hline  \& \[
\begin{aligned}
\& 44,171 \\
\& 50,788 \\
\& 58,139
\end{aligned}
\] \& 2,365
2,525
2,726 \& 5,916
6,255
6,583 \& 571
654
570 \& 3,853
4,313
4,614
5, \& 10,750
10,422
10,904 \& 10,048
9,741
9,333 \& 694
674
664 \& 3,801
3,635
3,465 \& 2,535
\(\mathbf{2}, 370\)
2,228 \& 1,228
1,231
1,203 \\
\hline \(1950 \ldots \ldots \ldots .\).
\(19 . \ldots \ldots \ldots\).
\(1955 \ldots \ldots \ldots\).
\(1953 . \ldots \ldots .\).
\(1954 \ldots \ldots .\). \& 40,055
40,55
80,510
90,513
101,244
113,065 \& 4,000
3,002
3,312
3,544
3,804
4,065 \& 4,293
4
8,223
8,055
8,488
9,068
9,477 \& 578
557
460
583
569 \& 5,786
5,648
6,137
6,794
7,277 \& 9,071
7,948
6,707
6,083
5,741 \& 8,451
7,395
6,230
5,635
5,318 \& 615
549
474
446
420 \& 3,500
3,415
3,327
3,190
3,334 \& \begin{tabular}{l}
2,219 \\
2,138 \\
2,039 \\
1,965 \\
2,147 \\
\hline
\end{tabular} \& 1,288
1,227
1,225
1,186
1,159 \\
\hline  \& 125,371
139,025
152,592
164,839
180,186 \& 4,389
4,788
5,095
5,505
5,870 \& 10,187
11,049
11,786
12,827
14,211 \& 594
594
612
597
619
647 \& 8,020
8,698
9,920
9,734
10,573 \& \begin{tabular}{l}
5,122 \\
3,359 \\
3,165 \\
2,899 \\
2,522 \\
\hline
\end{tabular} \& 4,758
3,138
3,1352
2,709
2,356 \& 362
219
211
188
165 \& 3,497
3,041
2,321
2,412
2,339 \& 2,246
2,146
1,763
1,760
1,671 \& 1,219
869
630
630
648 \\
\hline \(1960 \ldots \ldots \ldots\)
\(1961 \ldots \ldots \ldots\)
\(196 . \ldots \ldots \ldots\)
\(193 . \ldots \ldots \ldots\)
\(1964 \ldots \ldots \ldots\) \& 196,400
6209,021
226,414
241,692
262,010 \& 6,121
66,762
7,350
7,748
8,290 \& 15,642
616438
18,388
18,349
20,194
20,651 \& 661
6
6
1,531
1,44
1,595
1,789 \& 11,516
12,169
13,025
13,697
14,408 \& \(\begin{array}{r}5 \\ { }^{5} 2,165 \\ 2.062 \\ 1,884 \\ 1,782 \\ \\ \\ \\ \\ \hline 998\end{array}\) \& 5
5
2,024
1,930
1,765
1,089
745 \& 5140
131
118
118
82
52 \& 5,274
\(\mathbf{2}, 274\)
2,253
2,119
1,979
1,541 \& 5,711
1,611
1,603
1,478
1,946

976 \& 5647
631
629
619
552 <br>
\hline $1965 \ldots \ldots \ldots \ldots$
$196 \ldots \ldots \ldots$.
$1967 \ldots \ldots \ldots$.
$1968 \ldots \ldots \ldots \ldots$
$1969 \ldots \ldots \ldots$ \& 280,970
30657
331,525
367
36769
407,922 \& 8,782
9,240
9,863
10,302
10,772 \& 21,675
25,922
29,426
32,162
35,861 \& 1,858
1,779
3,102
3,640
4,186 \& 15,158
16,96
17,228
18,580

20,139 \& $$
\begin{aligned}
& 702 \\
& 670 \\
& 666 \\
& 579 \\
& 577
\end{aligned}
$$ \& \[

$$
\begin{aligned}
& 659 \\
& 698 \\
& 624 \\
& 542 \\
& 539
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 42 \\
& 41 \\
& 41 \\
& 36 \\
& 36
\end{aligned}
$$
\] \& 1,356

1,386
1,437
1,482
1,522 \& 809
807
829
832
818 \& 534
562
589
624
671 <br>
\hline 1970........... \& 447,795 \& 11,183 \& 37,816 \& 4,660 \& 22,066 \& 571 \& 535 \& 34 \& 1,482 \& 825 \& 625 <br>

\hline 1967: January....... February....... March \& $$
\begin{aligned}
& 30,441 \\
& 28,895 \\
& 28,174
\end{aligned}
$$ \& 918

844
827 \& 2,372
2,405
2,442 \& 149
152

179 \& $$
\begin{aligned}
& 1,433 \\
& 1,399 \\
& 1,395
\end{aligned}
$$ \& 676 \& 634 \& 41 \& $\left\{\begin{array}{l}187 \\ 1888 \\ 180\end{array}\right.$ \& 360 \& 187 <br>

\hline $$
\begin{aligned}
& \text { April ........... } \\
& \text { May } \\
& \text { June ............ }
\end{aligned}
$$ \& 26,142

24,885
25,510 \& 782
736
712 \& 2,410
2,351
2,439 \& 204
306
300 \& 1,371
1,363
1,417 \& 671 \& 629 \& 41 \& $\left\{\begin{array}{r}128 \\ 110 \\ 69\end{array}\right.$ \& 175 \& 128 <br>

\hline $$
\begin{aligned}
& \text { July........... } \\
& \begin{array}{l}
\text { August } \\
\text { September ...... }
\end{array}
\end{aligned}
$$ \& 28,166

29,130
27,948 \& 723
764
804 \& 2,376
2,472
2,471 \& 315
321

314 \& $\begin{array}{r}1,482 \\ 1,524 \\ 1,497 \\ \hline 1\end{array}$ \& 666 \& 623 \& 41 \& $$
\left\{\begin{array}{l}
55 \\
54 \\
63
\end{array}\right.
$$ \& 67 \& 103 <br>

\hline | Octaber |
| :--- |
| November |
| December $\qquad$ | \& 25,939

26,513
29,782 \& 876
915
962 \& 2,495
2,525

2,668 \& | 307 |
| :--- |
| 2078 |
| 277 |
| 27 | \& 1,445

1,423
1,473 \& 666 \& 624 \& 41 \& $\left\{\begin{array}{r}93 \\ 141 \\ 170\end{array}\right.$ \& 227 \& 171 <br>
\hline 1968:
$\qquad$ February....... March \& 33,923
32,603
31,603 \& 960
901
874 \& 2,626
2,592

2,599 \& | 283 |
| :--- |
| 273 |
| 280 |
| 80 | \& 1,546

$\mathbf{1}, 519$

1,503 \& 669 \& 626 \& 42 \& $$
\left\{\begin{array}{l}
217 \\
209 \\
196
\end{array}\right.
$$ \& 394 \& 217 <br>

\hline $$
\begin{aligned}
& \text { April ........... } \\
& \text { May } \\
& \text { June ............. }
\end{aligned}
$$ \& 28,118

26,239
27,676 \& 816
775
750 \& 2,527
2,586
2,685 \& 284
307
303 \& 1,455
1,451

1,515 \& 650 \& 609 \& 40 \& $$
\left\{\begin{array}{l}
137 \\
112 \\
80
\end{array}\right.
$$ \& 176 \& 146 <br>

\hline July. August September.... \& 37,995
33,570
32,966 \& 746
796
842 \& 2,693
2,769
2,772 \& 324
315
331 \& 1,602
1,671

1,656 \& 575 \& 539 \& 35 \& $$
\left\{\begin{array}{l}
60 \\
53 \\
52
\end{array}\right.
$$ \& 64 \& 99 <br>

\hline October. November December \& 28,687
28,704
32,608 \& 903
941
997 \& 2,787
$\mathbf{2}, 696$
2,830 \& 337
335
268 \& 1,560
1,560

1,580 \& 579 \& 542 \& 36 \& $$
\left\{\begin{array}{l}
71 \\
113 \\
183
\end{array}\right.
$$ \& 199 \& 161 <br>

\hline | 1969: |
| :--- |
| January ........ February March | \& 37,778

35,650
34,244 \& 994
925
905 \& 2,953
3,048
2,891 \& 312
303
314 \& 1,664
1,624

1,605 \& 581 \& 544 \& 36 \& $$
\left\{\begin{array}{l}
220 \\
200 \\
187
\end{array}\right.
$$ \& 374 \& 222 <br>

\hline $$
\begin{aligned}
& \text { April ........... } \\
& \text { May } \\
& \text { June ............. }
\end{aligned}
$$ \& 31,057

28,231
29,859 \& 850
816

794 \& | 2,823 |
| :--- |
| 2,859 |
| 2,876 |
| , 016 | \& 313

350
356 \& 1,567
1,554
1,632
1 \& 576 \& 539 \& 35 \& $\left\{\begin{array}{l}147 \\ 103 \\ 76\end{array}\right.$ \& 171 \& 147 <br>
\hline July August September \& 35,934
38,103
37,149 \& 809
822
878 \& 3,016
3,073
3,078
3,075 \& 384
385
391 \& 1,762
1,831
1,825 \& 567 \& 531 \& 35 \& $\left\{\begin{array}{l}\text { ( } \\ 60 \\ 57 \\ 64\end{array}\right.$ \& 63 \& 115 <br>

\hline | Ocrober |
| :--- |
| November . . .. |
| December..... | \& 32,335

31,823

35,759 \& | 948 |
| ---: |
| 988 |
| 1,044 | \& 3,075

3,007
3,063 \& 369
352
357 \& 1,706
1,654
1,715 \& 575 \& 538 \& 36 \& $\left\{\begin{array}{r}888 \\ 136 \\ 186\end{array}\right.$ \& \} 216 \& 184 <br>
\hline 1970: January February Morch \& 41,404
39,068
36,307 \& $\begin{array}{r}1,032 \\ \hline 964 \\ 938 \\ \hline\end{array}$ \& 3,122
3,087

3,079 \& | 369 |
| :--- |
| 365 |
| 386 | \& 1,799

1,757

1,721 \& 576 \& 534 \& 41 \& $$
\left\{\begin{array}{l}
245 \\
204 \\
196
\end{array}\right.
$$ \& 398 \& 233 <br>

\hline  \& 34,007
31,745
33,302 \& 891
839
817 \& 3,005
3
3,032

3,182 \& | 374 |
| :--- |
| 383 |
| 393 |
| 93 | \& \[

$$
\begin{aligned}
& 1,698 \\
& 1,709 \\
& 1,796
\end{aligned}
$$
\] \& 567 \& 531 \& 35 \& $\left\{\begin{array}{r}149 \\ 103 \\ 69\end{array}\right.$ \& 173 \& 142 <br>

\hline | July |
| :--- |
| August. |
| September | \& 39,530

42,051
42,219 \& 828
889

967 \& | 3,223 |
| :--- |
| 3,222 |
| 3,261 | \& 416

414
404 \& 1,936
2,013

2,033 \& 563 \& 528 \& 34 \& $$
\left\{\begin{array}{l}
58 \\
53 \\
55
\end{array}\right.
$$ \& 64 \& 99 <br>

\hline | Oetober |
| :--- |
| Nopenber |
| December | \& \[

$$
\begin{aligned}
& 36,465 \\
& 33,839 \\
& 37,860
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
978 \\
1,029 \\
1,081 \\
\hline
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 3,314 \\
& 3,118 \\
& 3,172
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 404 \\
& 366 \\
& 385
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 1,908 \\
& 1,808 \\
& 1,888
\end{aligned}
$$
\] \& 571 \& 535 \& 34 \& $\left\{\begin{array}{r}\text { 73 } \\ \\ 720 \\ 157\end{array}\right.$ \& 190 \& 151 <br>

\hline
\end{tabular}

Federal Reserve Bank of St. Louis

ELECTRIC POWER AND GAS--GAS--Con.


FOOD AND KINDRED PRODUCTS; TOBACCO--ALCOHOLIC BEVERAGES

| YEAR AND MONTH | $\begin{aligned} & \text { BEER } \\ & \text { (FERMENTED MALT LIQUORS) } \end{aligned}$ |  |  | DISTILLED SPIRITS |  |  |  |  |  |  |  |  | $\underset{\substack{\text { RECTIFIED SPIRITS } \\ \text { AND WINES } \\ \text { Production }}}{\text { Pat }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production | Taxable withdrawals | Stocks, end of period | Total |  |  |  |  | Whisky |  |  |  |  |  |
|  |  |  |  | Production ${ }^{2}$ | Consumption, apparent, for beveroge purposes ${ }^{3}$ | Taxable withdrawals ${ }^{2}$ | Stocks, end of period ${ }^{2}$ | $1 \mathrm{mports}{ }^{4}$ | Produc+ion ${ }^{2}$ | Taxable withdrawals ${ }^{2}$ | Stocks, end of period ${ }^{2}$ | Imports ${ }^{4}$ | Total | Whisky |
|  | Thousands of barrels ${ }^{6}$ |  |  | Thousands of tax gallons | Thousands of wine gallons | Thousonds of tox gallons |  | Thousands of proof gallons | Thousands of tax gallons |  |  | Thousands of proof galions |  |  |
| 947........... $948 . . . . . . .$. $949 . \ldots . . .$. | 91,742 88,125 88,618 | 87,172 85,067 84,558 | $\begin{aligned} & 9,022 \\ & 8,212 \\ & 8,486 \end{aligned}$ | 273,991 299,270 211,599 | $\begin{aligned} & 181,646 \\ & 171,021 \\ & 169,545 \end{aligned}$ | 117,572 98,59 103,837 | 516,403 635,688 676,021 | 11,458 13,668 13,844 16,872 | 141,316 170,686 123,207 | 57,714 50,454 56,072 | 456,363 559,822 610,341 | 10,567 12,323 12,491 15,331 | 132,294 118,697 112,839 117 | $\begin{aligned} & 121,123 \\ & 108,498 \\ & 100,487 \end{aligned}$ |
| 950............ | 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 |
| 951............ | 89,742 | 83,824 | 9,240 | 322,176 | 193,767 | 121,833 | 925,195 | 18,799 | 156,859 | 70,192 | 760,803 | 16,978 | 106,671 | 94,822 |
| $952 . . . . . . . . . .$. | 90,490 | 84,836 | 9,097 | 148,720 | 183,687 | 123,200 | 894,493 | 18,485 | ${ }^{68,706}$ | 66,393 | 735,173 | 16,867 | 92,640 | 80,519 |
| 953.............. | 92,104 88,940 | 86,045 83,305 | 9,223 9,161 | 166,183 <br> 184,523 | 194,663 189,471 | 137,966 142,714 | 859,292 840,707 | 22,006 | 91,424 103,530 | 75,542 73,830 | 716,438 707,346 | 20,214 20,158 | 95,930 84,061 | 81,815 73,371 |
| 955.. | 90,285 | 84,977 | 8,896 | 213,459 | 199,571 | 148,322 | 840,648 | 24,082 | 120,542 | 75,370 | 724,706 | 21,811 | 81,791 | 71,415 |
| 956............ | 90,338 | 85,008 | 8,769 | 222,177 | 215,225 | 163,563 | 832,439 | 27,290 | 119,665 | 82,815 | 726,562 | 24,674 | 90,952 | 77,966 |
| 957.. | 89,466 | 84,371 | 8,495 | 227,300 | 212,073 | 151,481 | 842,162 | 27,600 | 119,506 | 78,442 | 737,587 | 25,672 | 76, 201 | 61,458 |
| 958............... | 90, 921 | 84,425 87,622 | 9,005 | 237,223 272,977 | 215,466 225,453 | 156,390 165,901 | 854,946 891,426 | 37,225 33,931 | 128,887 145,313 | 80,530 83,182 | 753,073 779,443 | 26,998 30,188 | 79,139 82,314 | 63,827 64,983 |
| 960.......... | 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 |
| $961 . . . . . . . . .$. | 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 |
| $962 . . . . . . . . .$. | 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 |
| 963. | 100,631 105,897 | 93,789 <br> 98,644 | 9,668 | 150,060 162,939 | 258,979 275,862 | 124,179 133,173 | 869,996 862,416 | 45,867 50,600 | 104,858 112,871 | 84,969 89,445 | 842,399 832,183 | 40,175 40,813 | 86,888 92,235 | 63,292 65,603 |
| 965.......... | 108,223 | 100,420 | 10,335 | 185,065 | 294,244 | 137,521 | 872,900 | 58,039 | 126,878 | 90,048 | 835,853 | 51,099 | 94,107 | 64,813 |
| 966. | 113,038 |  | 10,572 | 191,143 | ${ }^{8} 308,917$ | 144,734 | 880,555 | 60,304 | 128,508 | 94.578 | 835,464 | 52,199 | 101,082 | 67,135 |
| 967. | 116,549 | 106,974 | 10,772 | 211,766 | 324,808 | 148,197 | 904,575 | 68, 69 | 153,780 | 97,018 | 856,664 | 59,705 <br> 685 | 108,256 | 67,310 |
| 968.. | 122,408 127,320 | 111,415 116,271 | 11,561 11,899 | 238,330 230,024 | 9 345,488 $\mathbf{3} 61,682$ | 147,626 164,541 | 9566440 991.418 | 75,452 87,079 | 178,049 169,874 | 95,276 108,009 | 904,352 | 66,500 74,286 | 110,565 116,233 | 66,706 68,014 |
| $970 . . . . . . . . . .$. | 133,101 | 122,040 | 12,257 | 212,260 | ${ }^{8} 371,466$ | 173,651 | 1,008,545 | 90,891 | 146,360 | 112,881 | 954,583 | 75,594 | 113,668 | 64,368 |
| $\begin{aligned} & \text { 1967: } \\ & \text { January ....... } \\ & \text { February....... } \\ & \text { March ........ } \end{aligned}$ | $\begin{array}{r} 8,381 \\ 8,150 \\ 10,682 \end{array}$ | $\begin{aligned} & 6,996 \\ & 7,071 \\ & 9,499 \end{aligned}$ | $\begin{aligned} & 11,313 \\ & 11,772 \\ & 12,141 \end{aligned}$ | $\begin{aligned} & 17,197 \\ & 17,200 \\ & 19,364 \end{aligned}$ | $\begin{aligned} & 21,178 \\ & 21,543 \\ & 27,242 \end{aligned}$ | $\begin{array}{r} 9,906 \\ 9,790 \\ 12,643 \end{array}$ | $\begin{aligned} & 885,148 \\ & 888,662 \\ & 892,904 \end{aligned}$ | $\begin{aligned} & 4,896 \\ & 3,945 \\ & 5,211 \end{aligned}$ | 12,72913,81414,815 | $\begin{aligned} & 6,487 \\ & 6,838 \\ & 8,254 \end{aligned}$ | $\begin{aligned} & 839,152 \\ & 843,588 \\ & 846,848 \end{aligned}$ | 4,1023,4164,487 | $\begin{aligned} & 6,495 \\ & 6,893 \\ & 8,945 \end{aligned}$ | 3,5944,2705,527 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 10,769 11,256 11,218 | 9,182 90,196 10,51 | 12,884 13,040 12,85 | 18,177 20,269 1,50 | 23,661 27,988 | 11,699 13,462 | 895,690 899,458 | 4,903 5 5,187 | 14,098 15,473 10 | 7,542 8,210 8,597 | 850,062 <br> 854.574 <br> 85574 | 4,324 4,491 4,801 | 8,695 <br> 9,673 <br> , 375 | 5,323 5,926 5 |
| June ........... | 11,211 | 10,514 | 12,834 | 16,500 | 27,519 | 12,952 | 900,429 | 5,562 | 10,982 | 7,597 | 855,374 | 4,881 | 9,375 | 5,822 |
| July.......... | 10,642 10,739 | 9,630 10,482 | 13,034 <br> 12,479 <br> 12,4 | 11,139 13,830 | 22,556 26,411 | $\begin{array}{r}9,399 \\ 13,266 \\ \hline 12,58\end{array}$ | 900,138 897,619 | 4,039 4,892 | 7,685 <br> 9.913 | 5,438 8887 | 855,619 854,317 | 3,500 4,271 | 0,472 <br> 9.149 | 3,869 5,562 |
| September .... | 8,887 | 8,670 | 11,945 | 16,805 | 25,806 | 12,767 | 898,028 | 5,761 | 12,098 | 8,731 | 854,330 | 5,035 | 9,842 | 6,450 |
| October $\qquad$ November . . . . | 8,9968,3678,469 | 8,28588,1208,329 | $\begin{aligned} & 11,834 \\ & 11,300 \\ & 10,772 \end{aligned}$ | $\begin{aligned} & 20,608 \\ & 20,733 \\ & 19,944 \end{aligned}$ | $\begin{aligned} & 28,989 \\ & 33,937 \\ & 37,977 \end{aligned}$ | $\begin{aligned} & 16,066 \\ & 15,198 \\ & 11,049 \end{aligned}$ | $\begin{aligned} & 897,337 \\ & 899,155 \\ & 804,575 \end{aligned}$ | $\begin{aligned} & 7,805 \\ & 8,540 \\ & 7,416 \end{aligned}$ | $\begin{aligned} & 14,577 \\ & 14,834 \\ & 12,762 \end{aligned}$ | $\begin{aligned} & 11,692 \\ & 10,735 \\ & 7,207 \end{aligned}$ | $\begin{aligned} & 853,340 \\ & 853,745 \\ & 856,664 \end{aligned}$ | $\begin{aligned} & 6,942 \\ & 7,673 \\ & 6,578 \end{aligned}$ | $\begin{aligned} & 11,922 \\ & 12,170 \\ & 8,625 \end{aligned}$ | 7,8907,9055,172 |
| December ..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 968: | $\begin{array}{r} 9,053 \\ 8,569 \\ 10,105 \end{array}$ | $\begin{aligned} & 7,580 \\ & 7,482 \\ & 8,953 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { January ........ } \\ & \text { February....... } \\ & \text { March ........ } \end{aligned}$ |  |  | $\begin{aligned} & 11,518 \\ & 11,936 \\ & 12,360 \end{aligned}$ | $\begin{aligned} & 18,330 \\ & 16,488 \\ & 17,628 \end{aligned}$ | $\begin{aligned} & 23,224 \\ & 24,649 \\ & 28,220 \end{aligned}$ | $\begin{aligned} & 10,966 \\ & 10,072 \\ & 10,515 \end{aligned}$ | $\begin{aligned} & 909,386 \\ & 912,885 \\ & 917,146 \end{aligned}$ | 4,765 5,003 | $\begin{aligned} & 13,083 \\ & 13,566 \end{aligned}$ | 7,186 <br> 6,879 <br> 7,239 | $\begin{aligned} & 860,364 \\ & 864,526 \\ & 868,985 \end{aligned}$ | $\begin{aligned} & 4,217 \\ & 4,475 \\ & 4,598 \end{aligned}$ | $\begin{aligned} & 8,307 \\ & 6,904 \\ & 7,603 \end{aligned}$ | $\begin{aligned} & 4,696 \\ & 4,165 \\ & 4,310 \end{aligned}$ |
|  |  |  |  |  |  |  |  | 5,003 5,166 | 13,566 14,355 |  |  |  |  |  |
| April $\ldots . . . . . .$. May....... | $\begin{aligned} & 10,837 \\ & 11,844 \\ & 11,374 \end{aligned}$ | 9,44810,19310,298 | 12,87813, 17413,506 | 21,23025,19019,322 | 26,57429,37026,483 | $\begin{aligned} & 13,950 \\ & 12,592 \\ & 12,126 \end{aligned}$ | $\begin{aligned} & 920,501 \\ & 929,917 \\ & 934,295 \end{aligned}$ | $\begin{aligned} & 6,196 \\ & 6,002 \\ & 5,164 \end{aligned}$ | $\begin{aligned} & 16,305 \\ & 20,546 \\ & 14,154 \end{aligned}$ | $\begin{aligned} & 8,616 \\ & 7,884 \\ & 6,971 \end{aligned}$ | $\begin{aligned} & 873,767 \\ & 883,236 \\ & 888,106 \end{aligned}$ | $\begin{aligned} & 5,348 \\ & 5,342 \\ & 4,496 \end{aligned}$ | $\begin{array}{r} 10,298 \\ 9,369 \\ 8,897 \end{array}$ | 6,3015,7715,325 |
| June .. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.. | $\begin{aligned} & 12,298 \\ & 11,373 \\ & 9,862 \end{aligned}$ | $\begin{array}{r} 11,577 \\ 10,757 \\ 9,109 \end{array}$ | $\begin{aligned} & 13,025 \\ & 12,640 \\ & 12,537 \end{aligned}$ | $\begin{aligned} & 18,239 \\ & 14,721 \\ & 19,365 \end{aligned}$ | $\begin{array}{r} 25,955 \\ 27,473 \\ 27,350 \end{array}$ | $\begin{aligned} & 10,510 \\ & 12,497 \\ & 14,292 \end{aligned}$ | $\begin{aligned} & 939,758 \\ & 9388,817 \\ & 940,446 \end{aligned}$ | $\begin{aligned} & 4,915 \\ & 6,166 \\ & 6,802 \end{aligned}$ | $\begin{array}{r} 13,853 \\ 9,601 \\ 13,278 \end{array}$ | 6,2827,6279,449 | $\begin{aligned} & 893,658 \\ & 892,766 \\ & 893,388 \end{aligned}$ | $\begin{aligned} & 4,308 \\ & 5,371 \\ & 5,918 \end{aligned}$ | $\begin{array}{r} 8,318 \\ 8,650 \\ 10,429 \end{array}$ | $\begin{aligned} & 4,919 \\ & 4,991 \\ & 6,366 \end{aligned}$ |
| September.. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| October........ | $\begin{gathered} 10,100 \\ 8,456 \\ 8,897 \end{gathered}$ | $\begin{aligned} & 9,280 \\ & 8,258 \\ & 8,480 \end{aligned}$ | $\begin{aligned} & 12,481 \\ & 11,819 \\ & 11,561 \end{aligned}$ | $\begin{aligned} & 24,318 \\ & 22,255 \\ & 21,244 \end{aligned}$ | $\begin{aligned} & 30,939 \\ & 34,141 \\ & 41,140 \end{aligned}$ | $\begin{aligned} & 15,787 \\ & 12,850 \\ & 11,469 \end{aligned}$ | $\begin{aligned} & 944,534 \\ & 950,017 \\ & 956,440 \end{aligned}$ | $\begin{aligned} & 9,231 \\ & 7,898 \\ & 8,144 \end{aligned}$ | $\begin{aligned} & 17,663 \\ & 16,410 \\ & 15,235 \end{aligned}$ | $\begin{array}{r} 11,074 \\ 8,759 \\ 7,310 \end{array}$ | $\begin{aligned} & 895,979 \\ & 899,648 \\ & 904,352 \end{aligned}$ | $\begin{array}{r} 8,133 \\ 7,003 \\ 7,291 \end{array}$ | $\begin{array}{r} 12,847 \\ 10,411 \\ 8,532 \end{array}$ | 8,2596,7324,871 |
| December |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | $\begin{array}{r} 8,989 \\ 8,814 \\ 10,985 \end{array}$ | 7,8777,6649,401 | 11,91012,33112,996 | $\begin{aligned} & 21,055 \\ & 19,693 \\ & 21,950 \end{aligned}$ | $\begin{array}{r} 9 \\ 23,956 \\ 24,158 \\ 28,662 \end{array}$ | 11,31710,87614,017 | $\begin{aligned} & 962,909 \\ & 968,784 \\ & 973348 \end{aligned}$ | 5,5904,670 | 17,00816,09517 | 7,385 <br> 7,448 <br> , 242 | 911,263917,604921,944 | 4,8744,1614,374 | 8,6618,26210,394 | 4,84455,178 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April ... |  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 5,514 \\ & 5,751 \\ & 6,031 \end{aligned}$ | $\begin{array}{r} 9,723 \\ 9,946 \\ 10,995 \end{array}$ | 5,5985,4946,572 |
| May .... | 11,43211,28310,170 | 10,2539,146 | 13,36713,56813 | $\begin{array}{r} 18,038 \\ 18,422 \\ 17,794 \end{array}$ | $\begin{aligned} & 20,088 \\ & 30,588 \\ & 30,457 \end{aligned}$ | 12,92814,511 | $\begin{aligned} & 978,711 \\ & 981,900 \\ & 984,507 \end{aligned}$ | $\begin{aligned} & 0,487 \\ & 6,966 \\ & 6,937 \end{aligned}$ | 14,36912,074 | $\begin{array}{r}7,885 \\ \hline 9,052\end{array}$ | $\begin{aligned} & 721,282 \\ & 933,746 \end{aligned}$ |  |  |  |
| June .... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.......... | $\begin{aligned} & 13,092 \\ & 11,98 \\ & 11,709 \end{aligned}$ | $\begin{aligned} & 11,958 \\ & 11,436 \\ & 11,803 \end{aligned}$ | 13,553 <br> 13,15 <br> 13,051 <br> 1 | 15,174 | 29,593 <br> 28,407 <br> 27 | $\begin{aligned} & 14,309 \\ & 13,901 \\ & 15,193 \end{aligned}$ | $\begin{aligned} & 983,821 \\ & 979,909 \\ & 979,239 \end{aligned}$ | $\begin{aligned} & 6,827 \\ & 5,811 \\ & 6,729 \end{aligned}$ | 10,646 | 9,0178,37510,135 | 934,018 <br> 931,469 | 6,0255,100 | $\begin{aligned} & 10,315 \\ & 9,056 \\ & 9,958 \end{aligned}$ | 6,5215,2695,874 |
| ${ }_{\text {August }}$....... |  |  |  | 12,00817,695 |  |  |  |  | 7,711 |  |  |  |  |  |
| September...... |  |  |  |  | 27,792 |  |  |  | 12,224 | 10,135 | 930,498 | 5,889 |  |  |
| October. | $\begin{array}{r} 10,813 \\ 8,537 \\ 9,618 \end{array}$ | $\begin{array}{r} 10,143 \\ 8,284 \\ 9,243 \end{array}$ | $\begin{aligned} & 12,809 \\ & 12,376 \\ & 11,899 \end{aligned}$ | $\begin{aligned} & 23,104 \\ & 20,089 \\ & 20,962 \end{aligned}$ | $\begin{aligned} & 33,031 \\ & 33,709 \\ & 42,657 \end{aligned}$ | $\begin{aligned} & 17,819 \\ & 14,168 \\ & 12,776 \end{aligned}$ | $\begin{aligned} & 980,850 \\ & 983,877 \\ & 991,418 \end{aligned}$ | $\begin{array}{r} 11,469 \\ 9,030 \\ 10,840 \end{array}$ | $\begin{aligned} & 16,033 \\ & 13,999 \\ & 15,358 \end{aligned}$ | $\begin{array}{r} 12,797 \\ 9,801 \\ 8,048 \end{array}$ | $\begin{aligned} & 930,771 \\ & 932,362 \\ & 938,457 \end{aligned}$ | $\begin{array}{r} 10,289 \\ 7,973 \\ 7,305 \end{array}$ | $\begin{array}{r} 11,846 \\ 8,939 \\ 8,138 \end{array}$ | 7,0925,1434,268 |
| November ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | $\begin{array}{r} 9,562 \\ 9,311 \\ 11,836 \end{array}$ | $\begin{gathered} 8,466 \\ 8,039 \\ \hline 10 \end{gathered}$ |  | 20,552 | 25,730 | 12,404 | 998,080 | 5,658 | 15,298 | 8,097 | 944,661 | 4,673 | 8,054 | 4,219 486 |
| February...... March ...... |  |  | $\begin{aligned} & 12,991 \\ & 13,463 \end{aligned}$ | 20,280 | 25,096 31,039 | 12,360 16,093 | 1,002,975 | 5,461 | 14,956 15,608 | 8,312 10,639 | 949,148 951,640 | 4,833 6,655 | 8,431 11,027 | 4,856 6,578 |
| April.. |  |  |  |  |  |  | 1,008,959 |  | 15,211 | 10,025 |  | 6,219 |  |  |
| May......... | 12,448 | 11,447 | 14,196 | 18,161 | 28,335 | 13,232 | 1,012,102 | 6,281 | 12,846 | 7,794 | 959,527 | 5,494 | 8,102 | 4,365 |
| June .......... | 13,403 | 11,904 | 14,693 | 16,289 | 29,300 | 14,724 | 1,012,986 | 7,294 | 10,148 | 8,756 | 959,727 | 6,344 | 9, 164 | 4,712 |
| July .......... | 12,380 | 11,870 | 14,776 | 12,893 | 28,00] | 11,050 | 1,013,726 | 6,888 | 9,121 | 6,724 | 961,116 | 5,958 | 7,654 | 4,266 |
| August........ | 11,331 | 10,794 | 13,760 | 11,225 | 27,137 | 14,376 | 1,007,864 | 5,967 | 7,156 | 9,040 | 957,734 | 5,148 | 8,781 | 4,856 |
| September..... | 11,010 | 10,381 | 13,449 | 16,184 | 30,212 | 16,043 | 1,006,256 | 7,630 | 10,373 | 10,666 | 955,415 | 6,756 | 10,085 | 5,787 |
| October ...... | 10,276 | 9,621 | 13,224 | 19,209 | 32,488 | 18,218 | 1,004,591 | 10,837 | 12,198 | 12,931 | 952,386 | 5,469 | 11,568 | 6,882 |
| November .... | 9,281 | 8,773 | 12,931 | 17,988 | 35,168 | 16,317 | 1,005,209 | 10,453 | 11,154 | 11,008 | 951,935 | 9,361 | 11,130 | 6,703 |
| DecemberER... | 9,815 | 9,737 | 12,257 | 18,106 | 47,713 | 13,864 | 1,008,545 | 9,844 | 12,291 | 8,889 | 954,583 | 8,684 | 8,868 | 4,578 |

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 |  |  |  |  |  |  | FLUID MILK |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stocks, cold storage, end of period |  | Imports $^{2}$ | Price, wholesale, <br> Ameritan, single daisies (Chicago) $^{3}$ | Production, case goods ${ }^{4}$ |  | Stocks, manufacturers', case goods, end of period ${ }^{4}$ |  | Exports ${ }^{2}$ |  | Price manufacturers' average selling, evaporated (unsweetened) ${ }^{5}$ | Produc- <br> tion <br> $\stackrel{\text { on }}{\text { farms }} 6$ | Utiliza- <br> tion in manufaefured dairy products? | Price, wholesole, U.S. average ${ }^{8}$ |
|  | Total | American, whole milk |  |  | Con- <br> densed <br> (sweetened) | Evaparated (unsweetened) | Condensed (sweetened) | Evaporated (unsweetened) | Condensed (sweetened) | $\begin{gathered} \text { Evapo- } \\ \text { rated } \\ \text { (unsweet- } \\ \text { ened) } \end{gathered}$ |  |  |  |  |
|  | Millions of pounds |  |  | Dollars per pound | Thous ands of pounds |  |  |  |  |  | Dollars per case | Millions of pounds |  | Dollars per 100 pounds |
| $1947 \ldots \ldots . . .$. $1948 . \ldots \ldots .$. $1949 . \ldots . .$. | 148.1 <br> 148.1 <br> 188.7 | $\begin{aligned} & 126.3 \\ & 126.5 \\ & 168.7 \end{aligned}$ | $\begin{array}{r} 8.7 \\ \begin{array}{c} 83.6 \\ 33.6 \end{array} \end{array}$ | $\begin{array}{r} 0.409 \\ .455 \\ .348 \end{array}$ | $\begin{aligned} & 164,976 \\ & 126,657 \\ & 100,902 \end{aligned}$ | $\begin{aligned} & 3,208,027 \\ & 3,382,893 \\ & 2,755,780 \end{aligned}$ | $\begin{array}{r} 9,362 \\ 12,576 \\ 7,886 \end{array}$ | $\begin{aligned} & 158,551 \\ & 424,619 \\ & 243,491 \end{aligned}$ | $\begin{gathered} 108,158 \\ 110,118 \\ 78,330 \end{gathered}$ | $\begin{aligned} & 469,945 \\ & 316,520 \\ & 249,529 \end{aligned}$ | $\begin{aligned} & 5.43 \\ & 6.24 \\ & 5.23 \end{aligned}$ | $\begin{aligned} & 116,814 \\ & 112,671 \\ & 116,100 \end{aligned}$ | $47,914$ $44,964$ $48,272$ | 4.27 4.88 3.95 |
| 1950... | 212.5 187.2 |  | 56.2 | . 354 | 61,97358,933 | $\begin{aligned} & 2,882,475 \\ & 2,896,386 \end{aligned}$ | 6,8839,185 | 159,559225,988 | 27,89628,870 | 150,148203,352 | 5.236.12 | 116,602 | 47,953 | 3.894.584.85 |
|  | 222.1 | 194.8 | 52.349.2 |  |  |  |  |  |  |  |  |  | 44,243 |  |
| 1952........... | 238.8 432.0 | 205.2 401.2 |  | .427 .441 | 54,438 41,464 | $2,840,036$ $2,53,339$ 2,5415 | 8,320 <br> 4,892 <br> 1 | $\begin{aligned} & 382,453 \\ & 262,748 \end{aligned}$ | 29,553 <br> 17,979 <br> 1,412 | 97,095 133,245 | 5.92 | 114,671 120,221 | 42,822 48,497 | 4.32 3 |
| 1954.............. | 548.8 | 518.9 | 50.0 | . 378 | 41,464 $\mathbf{2 5 , 2 9}$ | 2,534, 115 | 3,739 | 206,954 |  | 131,418 | 5.56 | 122,094 | 49,469 | 3.97 |
| 1955............ | 518.9 | 492.1 | 52.0 | . 373 | 33,68169,725 | 2,579,831 | 4,752 | 213,202 | 8,012 | 154,800 | 5.59 | 122,945 | 47,946 | 4.01 |
| 1956........... | 441.1 | 401.1 |  |  |  |  | 9,649 | 224,025 | 39,851 | 170,101 | 5.83 | 124.860 | 48,834 | 4.14 |
| 1957........... | 293.2304.1 | 376.6249.0265.7 | $\begin{aligned} & 70.7 \\ & 56.1 \\ & 63.9 \end{aligned}$ | .390 .389 | 59,860 57,054 | $2,447 \%$ 237 2,298 2,332 | 5,834 4,840 | $\begin{aligned} & 190,997 \\ & 1244,91 \end{aligned}$ | 34,981 | 164,388 127,309 | 6.03 6.14 | 124,428 <br> 123,220 <br> 12. | $\begin{array}{r}\text { 48,540 } \\ 9 \\ \hline 57564\end{array}$ | 4.21 4.13 |
| 1959............... |  |  |  | $\begin{aligned} & .389 \\ & .387 \end{aligned}$ | $\begin{aligned} & 57,054 \\ & 60,646 \end{aligned}$ | $\begin{aligned} & 2,298,332 \\ & 2,267,961 \end{aligned}$ | $\begin{array}{r} 4,840 \\ 5,108 \end{array}$ |  |  | $\begin{array}{r} 127,309 \\ 82,899 \end{array}$ | 6.20 | 121,989 | 57,564 58 | 4.16 |
| 1960............ | 332.6 | 292.0 | 63.175.8 | .414.409 | 67,83069,837 | $\begin{aligned} & 2,177,267 \\ & 2,117,467 \end{aligned}$ | $\begin{aligned} & 6,533 \\ & 5,604 \end{aligned}$ | $\begin{aligned} & 220,987 \\ & 225,061 \end{aligned}$ | $\begin{aligned} & 41,896 \\ & 47,268 \end{aligned}$ | 101,213 | 6.346.30 | ${ }^{10} 123,109$ | 58,361 | ${ }^{10} 4.21$ |
|  | 472.9 | 419.9 |  |  |  |  |  |  |  | 91, 125 |  |  | 6,18961,811629 | 4.224.09 |
| 1962. | 422.1 | 384.2 | 77.6 | . 400 | 74,062 | $1,928,834$$1,897,778$. | 4,479 <br> 5,768 | 141,381131,599 | 47,69556,887 | 66,05864,517 | 6.17 6.17 6.01 | 126,251125,202 |  |  |
| 1963. | 326.0 | 301.6 283.6 | 78.0 | . 434 | 94,623 |  |  |  |  |  | 6.01 5.99 |  |  | 4.15 |
| 1965........... | 308.6 | 271.0 | 79.3 | . 450 | 95,948 | 1,692,974 | $\begin{gathered} 5,924 \\ 1,578 \\ 5,780 \\ 2,122 \\ \left.\mathbf{1}^{11}\right) \end{gathered}$ | $\begin{array}{r} 134,755 \\ 192,874 \\ 190,246 \\ 99,138 \\ 11106,854 \end{array}$ | $\begin{aligned} & 65,251 \\ & 92,887 \\ & 28,589 \\ & 42,374 \\ & 52,051 \end{aligned}$ | $\begin{aligned} & 24,670 \\ & 38,758 \\ & 33,770 \\ & 33,698 \\ & 37,146 \end{aligned}$ | $\begin{aligned} & 6.09 \\ & 6.73 \\ & 7.05 \\ & 7.26 \\ & 7.50 \end{aligned}$ | $\begin{aligned} & 124,173 \\ & 11,892 \\ & 118,769 \\ & 11,234 \\ & 116,345 \end{aligned}$ | $\begin{aligned} & 60,202 \\ & 56,39 \\ & 58,677 \\ & 57,997 \\ & 57,167 \end{aligned}$ | 4.23 |
| 1966. | 372.7 | 322.2 | 135.5 |  |  | 1,709,264 |  |  |  |  |  |  |  | 4.81 |
| 1967. | 390.3 | 344.0 | 151.8 | . 521 | 64,376 | 1,493, 1166 |  |  |  |  |  |  |  | 5.02 |
| $1969 .$. | 381.0 317.5 | 318.7 265.4 | 168.2 130.0 | . 5403 | $\underset{\left(1{ }^{11}\right)}{87,488}$ | 111, 1, $1,489,9584$ |  |  |  |  |  |  |  | 5.24 5.49 |
| 1970............ | 324.5 | 254.0 | 161.3 | . 649 |  | 1,268,325 |  | 115,733 | 16,361 | 33,311 | 7.98 | 117,436 | 60,108 | 5.68 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary...... February | $\begin{aligned} & 367.8 \\ & 361.2 \\ & 367.4 \end{aligned}$ | 317.4308.6317.6 | 14.7 13.2 18 | $\begin{aligned} & .530 \\ & .520 \\ & .58 \end{aligned}$ | $\begin{aligned} & 4,675 \\ & 3,221 \\ & 4,388 \end{aligned}$ | 104,616 103,607 12,68 | 14,268 15,461 | $\begin{aligned} & 150,042 \\ & 119,633 \end{aligned}$ | 12 <br> 23 | 1,48855 | 7.05 7.05 7 | $\begin{array}{r} 9,802 \\ 9,150 \\ 10,407 \end{array}$ | 4,6924,5295,105 | 5.175.094.98 |
| March .......... |  |  | 18.8 |  |  | 120,838 | 13,755 13,758 | 119,868 | 1,768 |  | 7.05 |  |  |  |
| April ......... May . . . | $\begin{aligned} & 387.4 \\ & 408.0 \\ & 438.6 \end{aligned}$ | $\begin{aligned} & 335.1 \\ & 355.4 \\ & 384.8 \end{aligned}$ | $\begin{aligned} & 15.7 \\ & 11.7 \\ & 18.4 \end{aligned}$ | $\begin{aligned} & .518 \\ & .518 \\ & .52 \end{aligned}$ | $\begin{aligned} & 6,825 \\ & 7,8203 \\ & 6,094 \end{aligned}$ | $\begin{aligned} & 148,607 \\ & 170,295 \\ & 171,990 \end{aligned}$ | $\begin{array}{r} 9,799 \\ 10,989 \\ 12,904 \end{array}$ | $\begin{aligned} & 123,955 \\ & 174,151 \\ & 228,626 \end{aligned}$ | $\begin{aligned} & 7,278 \\ & 7,039 \\ & 5,227 \end{aligned}$ | $\begin{aligned} & 2,235 \\ & 2,306 \\ & 3,612 \end{aligned}$ | $\begin{aligned} & 7.05 \\ & 7.05 \\ & 7.05 \end{aligned}$ | $\begin{aligned} & 10,675 \\ & 11,360 \\ & 11,038 \end{aligned}$ | $\begin{aligned} & 5,477 \\ & 6,041 \\ & 6,285 \end{aligned}$ | 4.784.764.67 |
| June ........... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.......... August | $\begin{aligned} & 453.3 \\ & 457.8 \\ & 439.5 \end{aligned}$ | $\begin{aligned} & 399.8 \\ & 404.1 \\ & 386.1 \end{aligned}$ | $\begin{array}{r} 12.0 \\ 7.2 \\ 7.6 \end{array}$ | $\begin{aligned} & .524 \\ & .518 \\ & .518 \end{aligned}$ | $\begin{aligned} & 7,596 \\ & 3,450 \\ & 3,513 \end{aligned}$ |  |  | 2668821 281751 | 91 33 | 3,198 1,382 1 | 7.05 7.05 | 10,326 9 9 | 5,512 4,908 | 4.80 4.96 |
| August $\ldots$...... September |  |  |  |  |  | $\begin{aligned} & 139,605 \\ & 110,608 \end{aligned}$ | 13,612 10,393 | 292,204 | 47 | 2,252 | 7.06 | 9,114 | 4,108 | 4.96 5.21 |
| October . ...... November No... | 419.7 401.8 | 370.0 354.3 | 8.5 9.3 | . 518 | 3,996 5,734 | 95,623 83,733 | 8,706 8,934 | 265,280 219,182 | 18 1.009 | 2,510 $\mathbf{2}, 511$ | 7.06 7.06 | 9,169 8,781 | 4,073 3,814 | 5.30 5.36 |
| December ...... | 390.3 | 344.0 | 13.9 | . 529 | 7.681 | 91,030 | 5,780 | 190,246 | 6,044 | 2,609 | 7.06 | 9,259 | 4,133 | 5.30 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 372.9 | 326.3 | 9.3 | . 530 | 3,876 | 86,951 | 5,370 | 142,222 | 905 | 3,345 | 7.06 | 9,495 | 4,564 | 5.26 |
| February ........ | 361.0 351.4 | 312.3 303.5 | 8.7 | .528 .522 | 7,090 8,612 | 84,758 96,315 | 8,227 8,213 | 104,016 78,091 | 1,548 2,682 | 3,276 $\mathbf{2 , 4 8 6}$ | 7.06 7.07 | 9,187 10,197 | 4,511 5,030 | 5.18 5.07 |
| April . ........ May . . . . . | 363.4 <br> 393.7 <br> 20.7 | 315.0 341.6 | 9.5 14.8 | . 550 | 7,721 6,380 | 126,706 148,531 | 6,444 $\mathbf{2}, 629$ | 58,589 106,233 | 4,693 1,347 | 3,865 $\mathbf{2}, 477$ | 7.22 7.29 | 10,457 <br> 11,235 | 5,501 | 5.02 5.00 |
| June ... | 420.8 | 370.1 | 12.9 | . 549 | 8,531 | 141,092 | 4,681 | 149,082 | 2,441 | 1,736 | 7.33 | 10,786 | 5,960 | 4.91 |
| July .......... | 444.5 | 389.2 | 20.9 | . 549 | 8,806 | 137,670 130623 | 3,971 3,024 | 178,921 189 | ${ }_{6}^{6,462}$ | 3,186 | 7.35 7.36 7 | 10,202 9 | 5,488 | 5.07 5 5 |
| $\xrightarrow{\text { August }}$ September....... | 451.3 447.3 | 399.5 376.0 | 23.5 20.2 | . 551 | 6,619 | 130,623 <br> 107 | 5,722 | 188,954 | 2,668 | 2,764 | 7.36 | 9,083 | 4,067 | 5.46 |
| October....... November ..... | 415.5 398.0 | 346.4 334.5 | 10.7 11.6 | . 562 | $\begin{array}{r}10,021 \\ 7 \\ \hline\end{array}$ | 101,432 88,719 | 2,984 $\mathbf{2}, 647$ | 160,572 124,415 | 6,079 1,549 | 3,089 2,722 | 7.36 7.36 | 9,124 8,717 | 4,060 3,756 | 5.63 5.69 |
| December ..... | 381.0 | 318.7 | 17.1 | . 570 | 4,497 | 109,923 | 2,122 | 99,138 | 5,986 | 3,066 | 7.36 | 9,139 | 4,139 | 5.61 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 358.5 328.9 | 297.3 271.5 | 4.5 5.9 | .572 .572 | (11) | 11 100,428 101289 | ( ${ }^{11}$ | 1159,595 43,143 | 940 931 | 3,725 2 2,932 | 7.40 7.42 | 9.415 | 4,513 4,301 | 5.57 5.50 |
| March .......... | 315.0 | 260.2 | 10.7 | . 587 |  | 113,119 |  | 57,195 | 3,465 | 4,050 | 7.45 | 10,025 | 4,921 | 5.41 |
| April ......... | 316.1 | 259.9 | 12.9 | . 595 |  | 144,701 |  | 86,412 | 4,517 |  |  | 10,256 |  |  |
|  | 337.5 366.1 | 280.7 307.0 | 13.2 12.0 | . 594 |  | 165,961 154,404 |  | 129,057 155,528 | 7,382 6,138 | 2,1905 2,405 | 7.50 7.51 | 11,273 10,728 | 5,880 5,909 | 5.19 5.11 |
| July .......... | 387.1 | 326.4 | 10.0 | . 606 | . . . . | 147,188 |  | 191,824 | 4,465 | 4,234 | 7.51 | 10,149 | 5,373 | 5.24 |
| $\xrightarrow{\text { August........ }}$ | 386.2 369.5 | 325.9 309.0 | 9.6 12.5 | . 606 |  | 142,692 109,754 |  | 215,076 197,564 | 3,988 8,247 | 2,007 2,803 | 7.51 7.51 | 9,673 9,158 | 4,807 4,140 | 5.39 5.68 |
| October....... | 350.9 | 294.6 | 14.3 | . 621 |  | 102,346 |  | 150,649 | 6,928 | 4,207 | 7.53 | 9,114 | 4,068 | 5.85 |
| November ..... | 328.7 | 274.8 | 3.9 | . 630 |  | 89,485 |  | 115,761 | 4,440 | 3,353 | 7.59 | 8,687 | 3,667 | 5.92 |
| December ..... | 317.5 | 265.4 | 20.8 | . 636 |  | 112,402 |  | 106,854 | 610 | 2,356 | 7.62 | 9,236 | 4,300 | 5.89 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Januory ....... <br> February... | 298.0 | 249.6 238.0 | 10.9 10.8 | . 647 |  | 101,260 93 |  | 96,602 | 4 | 2,341 | 7.75 | 9,448 | 4,657 | 5.82 |
| February...... March.... | 285.7 28.2 | 238.0 238.9 | 10.8 16.0 | . 665 |  | 93,329 106,953 |  | 85,080 88,449 | 4 83 | 3,192 2,302 | 7.76 7.77 | 8,896 10,126 | 4,542 5,287 | 5.72 5.58 |
| April .......... | 308.9 | 257.7 | 11.5 | . 646 |  | 111,101 |  | 79,609 | 3 | 4,377 | 7.85 | 10,328 | 5.525 | 5.53 |
| Mоу.......... | 336.3 | 281.5 | 9.4 | . 632 |  | 133,651 |  | 130,244 | 1 | 3,558 | 7.96 | 11,109 | 6,067 | 5.40 |
| June .......... | 368.3 | 313.2 | 10.9 | . 634 |  | 141,959 |  | 173,233 | 5 | 1,775 | 8.04 | 10,792 | 6,140 | 5.34 |
| July.......... | 385.3 | 324.4 | 10.8 | . 636 |  | 117,679 |  | 192,666 |  | 2,523 | 8.11 | 10,226 | 5,595 |  |
| August......... | 366.8 | 308.9 | 11.8 | . 636 |  | 109,865 |  | 195,862 | 32 | 3,110 | 8.06 | 9,767 | 5,013 | 5.57 |
| September..... | 358.5 | 289.2 | 11.1 | . 640 |  | 92,356 |  | 187,427 | 565 | 1,191 | 8.12 | 9,273 | 4,418 | 5.81 |
| October ...... | 336.3 | ${ }_{254.8}^{264.8}$ | 15.6 | . 666 |  | 85,761 |  | 179.957 | 6,938 | 2,029 | 8.12 | 9,280 | 4,388 | 6.03 |
| $r$ Noventre.R.. | 3224.8 | 254.8 254.0 | 18.0 24.6 | . 6665 |  | 77,925 |  | 147,508 115,733 | 4,596 4,130 | 2,979 3,934 | 8.13 8.14 | 8,842 9,349 | 3,997 4,479 | 6.09 6.06 |
| December..... | 324.5 |  | 24.6 | . 665 |  | 96,486 |  | 115,733 | 4,130 | 3,934 |  |  | 4,479 |  |

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

| YEAR AND MONTH OR QUARTER | DAIRY PRODUCTS |  |  |  |  |  |  | GRAIN AND GRAIN PRODUCTS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dry milk |  |  |  |  |  | Price, manufacturers' average selling, nonfat dry milk ${ }^{\text {(human }}$ food) ${ }^{3}$ | All principal grains |  |  |  | Barley |  |  |  |
|  | Production ${ }^{1}$ |  | Stocks, monufacturers' end of period ${ }^{1}$ |  | Exports ${ }^{2}$ |  |  | Exports (barley, corn, ootst wheat ${ }^{4}$ | Produc- <br> tion <br> (crop <br> estimate <br> for the <br> year) ${ }^{5}$ | Stocks (domestic), end of period ${ }^{6}$ |  |  | Exports, includ${ }_{\text {malt }}^{\text {ing }} 7$ mal | Prices, wholesale (Minneapolis) ${ }^{8}$ |  |
|  | $\begin{aligned} & \text { Dry } \\ & \text { whole } \\ & \text { milk } \end{aligned}$ | Nonfat dry milk (human food) | Dry whole milk | Nonfat dry milk (human food) | Dry whole milk | Nonfat <br> dry milk <br> (human food) |  |  |  | Total | $\mathrm{O}_{\mathrm{n}}$ farms | Off farms |  | No. 2, malting | No. 3, straight |
|  | Thousands of pounds |  |  |  |  |  | Dollars per pound | Millions of bushels ${ }^{9}$ |  |  |  |  |  | Dollars per bushel |  |
|  | 164,888 170,08 125,541 | 677,941 681,532 934,934 | 12,496 18,491 11,105 | 14,871 44,75 48,722 | 101,660 100,534 81,393 | $\begin{aligned} & 283,072 \\ & 159,155 \\ & 214,498 \end{aligned}$ | $\begin{array}{r} 0.109 \\ .751 \\ .120 \end{array}$ | 678.7 565.3 615.6 | 281.9 315.5 237.1 | 187.6 230.0 191.4 | 117.1 155.5 105.0 | 70.5 74.5 86.4 | 33.0 19.3 33.0 | 2.17 1.97 1.39 | 2.04 1.84 1.31 |
|  | 124,986 | 881,492 | 10,231 | 22,030 | 62,550 | 226,618 | 179 | 376.9 | 303.8 | 244.3 | 139.9 | 104.3 | 19.1 | 1.58 | 1.51 |
|  | 131,017 | 702,476 | 17,917 | 42,265 | 59,496 | 122,513 | 144 | 633.1 | 257.2 | 203.8 | 124.4 | 79.4 | 43.0 | 1.55 | 1.42 |
| 1952. | 102,318 | 863,220 | 15,181 | 127,715 | 42,319 | 58,728 | 162 | 568.8 | 228.2 | 164.2 | 98.6 | 65.6 | 41.0 | 1.58 | 1.43 |
| 1953. | 101,179 | 1,213,774 | 10,220 | 74,094 | 46,070 | 98,098 | 152 | 434.7 | 246.7 | 178.6 | 109.1 | 69.5 | 21.9 | 1.50 | 1.39 1.37 |
| 1954.............. | 92,700 | 1,334,043 | 8,245 | 55,840 | 42,421 | 157,063 | 150 | 341.4 | 379.3 | 285.2 | 167.2 | 118.0 | 25.7 | 1.47 | 1.37 |
| 1955.. | 108,317 | 1,365,772 | 8,587 | 88,414 | 45,891 | 232,689 | 154 | 490.0 | 403.1 | 306.8 | 191.9 | 115.0 | 75.9 | 1.34 | 1.24 |
| 1956.. | 110,315 | 1,499,894 | 10,757 | 77,794 | 40,483 | 338,103 | 152 | 717.1 | 376.7 | 292.0 | 162.0 | 130.0 | 87.1 | 1.28 | 1.17 |
| 1957. | 103, 174 | 1,623,880 | 8,964 | 85.688 | 48,225 | 245,635 | 153 | 745.3 | 442.8 | 361.3 | 212.0 | 149.3 | 60.9 | 1.23 | 1.16 |
| 1958.............. | 87,702 90,383 | 1,709,664 | 6,204 6,486 | 87,513 96,579 | 28,691 <br> 25,764 | 222,590 279,514 | 141 <br> 136 <br> 1 | 732.6 812.4 | 477.4 420.2 | 395.7 361.0 | 239.0 197.9 | 164.1 | 118.1 | 1.24 | 1.18 1.14 |
| 1960. | ${ }^{10} 97.998$ | ${ }^{10} 1,818,605$ | 6,890 | 103,077 | 28,072 | 199,126 | 137 | 935.5 | 429.0 | 357.1 | 204.6 | 152.5 | 93.6 | 1.14 | 1.06 |
|  | 81,695 | 2,019,848 | 7,307 | 132,543 | 17,464 | 252,547 | 154 | 1,085.9 | 392.4 | 334.1 | 179.8 | 154.3 | 65.3 | 1.31 | 1.23 |
| 1962. | 86,117 | 2,230,269 | 5,119 | 98,953 | 13,345 | 305,765 <br> 534895 | . 144 | 1,162.6 | 427.7 | 342.0 | 211.3 | 130.7 | 100.2 | 1.26 | 1.20 |
| 1963............. | 91,15 87,622 | 2,106,058 2,17,189 | 5,274 6,968 | 81,531 108,809 | 29,810 12,337 | 534,995 838,566 | . 1446 | 1,385.8 | 386.1 | 300.6 | 180.8 | 119.9 | 74.4 | 1.21 | 1.13 |
| 1965. | 88,622 | 1,988,508 | 5,000 | 58,171 | 20,036 | 438,763 | 147 | 1,385.6 | 392.3 | 300.8 | 184.5 | 116.3 | 65.9 | 1.33 | 1.27 |
| 1966... | 94,350 | 1,579,840 | 6,932 | 118,225 | 16,380 | 170,339 | 182 | 1,590.3 | 393.2 | 294.4 | 179.1 | 115.2 | 63.6 | 1.35 | 1.33 |
| 1967.. | 74,348 | 1,678,650 | 6,116 <br> 7 <br> 65 | 98,655 | 12,811 | 140,883 | 199 224 | $1,245.4$ $1,267.4$ | 372.9 423.0 | 303.2 371.6 | 184.6 247.7 | 118.5 123.9 | 40.2 17.8 | 1.30 | 1.29 1.88 |
| 1968. | 79,821 70,239 | 1,5442,378 | 7,563 6,576 | 88,913 | 15,603 | 111,625 | 235 | 1,059.0 | 423.5 | 426.7 | 264.6 | 162.2 | 8.3 | 1.12 | 1.12 |
| 1970............ | 68,749 | 1,442,801 | 4,706 | 101,366 | 13,812 | 212,286 | . 263 | 1,337.5 | 410.4 | 381.1 | 238.9 | 142.2 | 55.1 | 1.14 | 1.13 |
| 1967:$\qquad$ February March $\qquad$ | $\begin{aligned} & 6,051 \\ & 5,433 \\ & 6,676 \end{aligned}$ | $\begin{aligned} & 134,636 \\ & 129,558 \\ & 146,264 \end{aligned}$ | $\begin{aligned} & 6,845 \\ & 6,959 \\ & 7,213 \end{aligned}$ | $\begin{array}{r} 116,342 \\ 109,334 \\ 93,931 \end{array}$ | $\begin{aligned} & 1,242 \\ & 1,612 \\ & 1,564 \end{aligned}$ | $\begin{array}{r} 9,392 \\ 14,414 \\ 10,668 \end{array}$ | $\begin{aligned} & .200 \\ & .199 \\ & .200 \end{aligned}$ | $\begin{array}{r} 90.5 \\ 82.7 \\ 100.9 \end{array}$ | 207.2 |  | 114.9 | $92.2$ | 2.73.1.8 | 1.351.321.33 | 1.341.311.32 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April .......... | $\begin{aligned} & 7,817 \\ & 8,660 \\ & 6,921 \end{aligned}$ | 175,098 | 8,768 | 118,350 | 836 | 7,210 | 199 | 87.6 |  |  |  |  | 3.0 | 1.32 | 1.31 |
| May ........... |  | 193,307 203,837 | 10,920 9,391 | 187,633 156,878 | 1,152 | 16.161 32.118 | 199 199 | 86.5 91.7 |  | 121.8 | 57.0 | 64.8 | 4.9 5.2 | 1.35 1.33 | 1.33 1.31 |
| June .......... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.. | $\begin{aligned} & 6,560 \\ & 4,704 \\ & 4,336 \end{aligned}$ | 160,181 | 10,206 | 161,162 | 709 | 13,375 | 199 | 98.7 |  |  |  |  | 7.9 | 1.32 | 1.29 |
| August........ |  | 123,053 | 8.573 | 150,953 | 815 | 7,431 | 198 | 106.1 |  |  |  |  | 2.3 | 1.31 | 1.30 |
| September |  | 97,603 | 7,350 | 133,916 | 679 | 19,335 | 199 | 121.8 |  | 381.4 | 232.6 | 148.9 | 3.1 | 1.26 | 1.26 |
| October <br> November | $\begin{aligned} & 5,500 \\ & 5,701 \\ & 5,989 \end{aligned}$ | 98,614 97,461 | 7,220 6,568 | $\begin{array}{r}111,812 \\ 99,864 \\ \hline\end{array}$ | 1,164 1,058 | 4,748 <br> 3,501 <br> 1 | . 200 | 105.5 <br> 152.5 <br> 1 |  |  |  |  | 2.9 4.0 | 1.26 1.24 | 1.26 |
| Nocember |  | 19,038 | 6,116 | 98,655 | 1,109 | 2,531 | . 199 | 121.2 |  | 303.2 | 184.6 | 118.5 | . 3 | 1.20 | 1.20 |
| 1968: | $\begin{aligned} & 7,639 \\ & 6,068 \\ & 6,629 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January <br> February $\qquad$ |  | 125,050 126,056 | 7,243 6,595 | 83,017 79,70 | 1,098 | 4,074 6,240 | .198 .198 | 116.6 122.8 |  |  |  |  | 1.1 4.8 | 1.23 | 1.24 |
| March .......... |  | 142,956 | 6,329 | 77,044 | 1,453 | 6,718 | 199 | 123.0 |  | 218.4 | 129.1 | 89.3 | 2.9 | 1.23 | 1.23 |
| April. | $\begin{aligned} & 7,364 \\ & 9,754 \\ & 8,962 \end{aligned}$ | 165,594 | 7,577 | 89,730 |  | 4,264 | . 2237 |  |  |  |  |  | . 8 | 1.24 |  |
| May $\begin{aligned} & \text { Mune ............ } \\ & \text { J. }\end{aligned}$ |  | 191,018 189,460 | 9,106 11,521 | 118,999 147,678 | 1,289 657 | 26,437 12,277 | . 231 | 86.2 92.2 |  | 137.7 | 71.5 | 66.1 | . 8 | 1.24 1.19 | 1.25 1.18 |
| July.......... | 5,8555,0965,197 | 152,222 |  |  |  | 10,167 |  | 99.1 |  |  |  |  |  |  |  |
| August ........ |  | 119,452 | 10,087 | 126,962 | 1,418 | 20,834 | . 232 | 114.4 |  |  |  |  | 1.8 | 1.04 | 1.05 |
| September..... |  | 89,401 | 8,437 | 106,317 | 1,096 | 22,823 | . 234 | 83.2 |  | 454.2 | 303.1 | 151.1 | . 4 | 1.19 | 1.20 |
| October....... | $\begin{aligned} & 6,567 \\ & 5,418 \\ & 5,272 \end{aligned}$ | 88,815 | 9,074 | 85,533 | 6,647 | 8,129 | . 233 | 84.8 |  |  |  |  | . 7 | 1.19 | 1.18 |
| November ..... <br> December |  | 89,356 114,983 | 7,933 7,563 | 74,852 79,047 | $\begin{array}{r}1,126 \\ \hline 74\end{array}$ | 13,711 15,284 | . 2334 | 108.3 127.2 |  | 371.6 | 247.7 | 123.9 | 2.5 .5 | 1.17 1.14 | 1.15 1.14 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January . .... | $\begin{aligned} & 5,609 \\ & 4,721 \\ & 6,693 \end{aligned}$ | 117,604 |  | 71,563 | 827 | 3,451 | . 235 | 18.4 |  |  |  |  | 1 | 1.18 | 1.19 |
| February ...... |  | 114,207 | 7,511 | 68,71 | 1,309 | 8,895 | . 234 | 33.4 |  |  |  |  | 1 | 1.17 | 1.18 |
| March ......... |  | 129,260 | 6,188 | 64,128 | 1,564 | 13,894 | . 235 | 91.9 |  | 282.8 | 183.8 | 99.0 | 7 | 1.16 | 1.17 |
| April .......... | $\begin{array}{r}5,752 \\ 7,532 \\ \hline, 757\end{array}$ | 147,216 | 4.938 | 78,622 | 2,297 | 19,426 | . 235 | 95.6 |  |  | . |  | 2.4 | 1.16 | 1.17 |
| May C .......... |  | 1756,495 | 6,691 8,025 | 112,091 140,955 | 1,558 1,598 | 5,192 13,174 | . 235 | 107.6 92.2 |  | 199.5 | 114.9 | 84.6 | 1.7 1.3 | 1.19 1.13 | 1.19 1.14 |
| July.......... | 6,0425,3194,873 | 140,367 | 9,367 | 154,372 | 1,285 | 9,668 | . 234 | 99.5 |  |  |  |  | . 3 | 1.09 | 1.09 |
| August ........ |  | 113,000 | 8,175 | 150,890 | 1,431 | 4,952 | . 234 | 90.3 |  |  |  |  | . 1 | 1.00 | 1.00 |
| September..... |  | 83,629 | 7.137 | 130,529 | 1,274 | 6,414 | . 236 | 102.2 |  | 504.8 | 314.1 | 190.8 | 4 | 1.06 | 1.06 |
| October....... | $\begin{aligned} & 5,021 \\ & 5,408 \\ & 5,516 \end{aligned}$ | 79,592 |  |  | 1,250 |  | . 236 | 103.6 |  |  |  |  | 7 | 1.08 | 1.08 |
| November ...... |  | 72,444 | 5,652 | 90,163 83,913 | 549 | 10,354 7,440 | . 2336 | 123.6 |  |  |  |  | .3 | 1.08 | 1.07 |
| December ..... |  | 102,747 | 6,576 | 83,913 | 661 | 7,440 | . 237 | 100.8 |  | 426.7 | 264.6 | 162.2 | . 2 | 1.08 | 1.07 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ........ | 5,4345,5756,329 | 104,327 104,116 | 5,830 5,589 | 83,081 80,775 | 1,460 3,761 | 25,682 29.242 | .238 <br> .236 <br> 237 | 97.6 107.0 |  |  |  |  | . 1 | 1.06 1.06 | 1.06 1.06 |
| March .......... |  | 128,356 | 4,704 | 81,152 | 1,356 | 14,154 | . 237 | 91.8 |  | 332.1 | 198.5 | 133.6 | .1 | 1.07 | 1.07 |
| April . ......... | 7,291 | 138,490 | 5,145 | 102,024 | 987 | 10,695 | . 262 | 100.7 |  |  |  |  | . 1 | 1.10 | 1.09 |
| May .......... |  | 171,233 | 6,604 | 142,604 | 1,002 | 8,988 | . 270 | 104.6 |  |  |  |  | 6.5 | 1.15 | 1.15 |
| June ......... | 7,253 | 169,458 | 7,979 | 161,657 | 691 | 14,227 | 276 | 102.5 |  | 237.0 | 136.7 | 100.3 | 7.8 | 1.16 | 1.16 |
| July .......... | $\begin{aligned} & 6,270 \\ & 5,788 \\ & 5,148 \end{aligned}$ | 141,386 | 9,610 | 163,857 | 552 | 19.928 |  |  |  |  |  |  | 8.3 | 1.12 | 1.12 |
| August........ |  | 117,685 88,173 | 9.435 8,633 | 165,537 144,775 | 736 545 | 34,136 19,903 | .271 .274 | 1114.5 |  |  |  |  | 8.1 6.4 | 1.14 | 1.14 |
| September..... |  | 88,173 | 8,633 | 144,775 | 545 | 19,903 | . 274 | 114.5 |  | 489.4 | 305.6 | 183.8 | 6.4 | 1.19 | 1.18 |
| October ...... | $\begin{aligned} & 4,008 \\ & 3,957 \\ & 5,390 \end{aligned}$ |  |  | 122,777 |  |  | . 273 | 143.2 |  |  |  |  | 4.4 | 1.19 |  |
| November $\ldots . .$. . December $\ldots .$. |  | r $\begin{array}{r}81,117 \\ 108,909\end{array}$ | 4,725 4,706 | 101,651 101,366 | $\begin{array}{r}919 \\ 1,065 \\ \hline\end{array}$ | 25,375 2,301 | . 273 | 123.8 |  | 381.1 | 238.9 | 142.2 | 6.7 | 1.21 | 1.18 1.20 |

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


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

| YEAR ANDMONTH OR QUARTER | RICE |  |  |  |  |  |  |  |  | RYE |  |  | WHEAT |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production (crop estimate for the year) ${ }^{1}$ | California mills ${ }^{2}$ |  |  | Southern States mills $\left(\right.$ Ark., L.a., Tenn., Tex. ${ }^{3}$ |  |  | Exports ${ }^{4}$ | Price, wholesale, Nato No. 2 (New Orleans) ${ }^{5}$ | Produc- <br> tion <br> (crop est imate for the year) | Stocks <br> (domestic), end of period, total ${ }^{6}$ | Price, wholesale, No. 2 (Minneapolis) ${ }^{7}$ | Production (crop estimate for the year) ${ }^{1}$ |  |  | $\begin{aligned} & \text { Distri- } \\ & \text { bution }{ }^{8} \end{aligned}$ |
|  |  | Receipts, domestic, rough rice |  | Stocks, rough and cleaned (cleaned basis), end of period | Receipts from producers, rough rice | Shipments from mills, milled rice |  |  |  |  |  |  | Total | Spring wheat | Winter wheat |  |
|  | $\begin{gathered} \text { Thousands } \\ \text { of bags } \\ 100 \mathrm{lb} .) \end{gathered}$ | Millions of pounds |  |  | Millions of pounds |  |  |  | Dollors per pound | Millions of busheis (56 pounds) |  | Dollars per bushe! | Millions of bushels ( 60 pounds) |  |  |  |
|  | 35,217 | 709.2 | 431.7 | 68.3 | 2.427 .3 | 1.597 .4 | 428.2 | 963.4 | 0.105 | 25.5 | 14.3 | 2.92 | 1358.9 | 299.9 | 1059.0 | 1,200.7 |
|  | 38,275 | 685.0 | 458.9 | 46.9 | 2,526.7 | 1,532.6 | 538.5 | 868.9 | . 119 | 25.9 | 17.1 | 2.07 | 1,294.9 | 304.8 | '990.1 | 1,231.2 |
|  | 40,769 | 774.1 | 454.6 | 84.8 | 2,903.6 | 1,849.0 | 589.1 | 1,137.0 | . 086 | 18.1 | 17.2 | 1.42 | 1,098.4 | 240.3 | 858.1 | 1,064.8 |
| $1950 \ldots \ldots \ldots . .$.$1951 \ldots \ldots \ldots .$.$1952 \ldots \ldots .$.$1953 . \ldots \ldots .$.$1954 . \ldots \ldots .$. | 38.820 | 860.4 | 554.8 | 57.2 | 2.991 .0 | 17529 | 776.1 | 1085.2 | . 086 | 21.4 | 18.5 |  |  |  |  |  |
|  | 46,089 | 851.4 | 536.1 | 77.4 | 2,684,6 | 1,833.3 | 676.1 | 1,081.6 | . 098 | 21.5 | 18.7 | 1.84 | 1,988.3 | 273.7 | 740.6 650.8 | 1,163.7 |
|  | 48,193 | 1,069.6 | 721.3 | 90.0 | 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 |
|  | 52,834 | 1,100.5 | 758.2 | 86.2 | 3,548.2 | 2,129.4 | 1,000.7 | 1,535.4 | . 107 | 18.9 | 21.7 | 1.44 | 1,173.1 | 288.0 | 885.0 | 953.6 |
|  | 64,193 | 985.6 | 625.1 | 117.6 | 3,083.2 | 1,826.6 | 1987.9 | 1,224.8 | . 087 | 26.0 | 26.4 | 1.24 | 983.9 | 182.5 | 801.4 | 841.6 |
|  | 55,902 49,459 | 1,065.6 | 729.4 578.3 | 101.8 97.3 | $2,787.7$ $2,350.2$ | 1,499.6 | 1,054.0 | 1,138.2 | . 0988 | 29.1 21.3 | 28.6 19.0 | 1.18 1.31 | 937.1 1.005 .4 | 231.5 264.8 | 705.6 740.6 | 857.3 1.093 .4 |
|  | 42,935 | 1,008.0 | 693.5 | 58.2 | 2,582.9 | 1,431.6 | +999.6 | $1,618.5$ | . 092 | 28.5 | 20.1 | 1.33 | 1,955.7 | 243.9 | 711.8 | 1,069.5 |
|  | 44,760 | 1,124.1 | 694.6 | 74.9 | 2,705.9 | 1,446.1 | 1,182.3 | 1,252.6 | . 097 | 33.2 | 24.6 | 1.27 | 1,457.4 | 283.9 | 1,173.5 | 1,030.2 |
|  | 53,647 | 1,192.2 | 746.5 | 75.4 | 3,425.0 | 2,049.1 | 1,274.3 | 1,511.3 | . 088 | 23.1 | 20.0 | 1.26 | 1,117.7 | 200.0 | 917.8 | 1,074.0 |
|  | 54,591 | 1,199.8 | 733.0 | 126.4 | 4,053.2 | 2,769.2 | 1,322.1 | 1,950.1 | . 081 | 33.1 | 25.9 | 9.1.13 | 1,354.7 | 243.3 | 1,111.4 | 1,169.4 |
|  | 54,198 | 1, 114.8 | 855.0 | 126.2 | $\begin{array}{r}\text { 3,805.6 } \\ 4 \\ 4 \\ \hline\end{array}$ | 2,505.9 | 1,378.0 | 1,771.6 | . 086 | 27.3 | 19.5 | ${ }^{9} 1.20$ | 1,232.4 | 157.6 | 1,074.8 | 1,324.8 |
|  | 66,045 70,269 | 1,467.1 | 953.6 $1,022.5$ | 166.9 | $4,373.4$ 5 5 | $3,063.5$ $3,243.1$ | $1,302.6$ $1,591.6$ | $2,314.2$ $2,637.6$ | . 0994 | 40.7 29.2 | 23.7 14.7 | 1.32 | 1,1992.0 | 269.1 232.7 | 822.9 974.1 | $1,162.5$ $1,354.0$ |
|  | 73,166 | 1,522.7 | 1,024.6 | 184.8 | 5,575.3 | 3,664.6 | 1,670.0 | 2,933.0 | . 086 | 32.5 | 21.3 | 1.28 | 1,283.4 | 262.4 | 1,027.0 | 1,451.4 |
| $1965 \ldots \ldots \ldots . .$.$1966 \ldots \ldots \ldots .$.$1967 \ldots \ldots \ldots .$.$1968 . \ldots \ldots \ldots .$.$1969 . \ldots \ldots \ldots .$. | 76,281 | 1,612.2 | 1,055.5 | 206.7 | 5,710.5 | 4,019.7 | 1,640.8 | 3,410.8 | . 083 | 33.2 | 28.8 | 1.15 | 1,315.6 | 298.5 | 1,017.1 | 1,429.9 |
|  | 85,020 | 1,536.1 | 1919.7 | 316.7 | 5,880.1 | 3,962.1 | 1,757.9 | 2,978.4 | . 083 | 27.8 | 28.4 | 1.20 | 1,311.7 | 249.2 | 1,062.5 | 1,600.4 |
|  | 89,379 | 1,912.9 | 1,402.6 | 253.5 | 6,674.5 | 4,544.3 | 1,874.6 | 4,065.5 | . 085 | 24.2 | 27.8 | 1.19 | 1,522.4 | 315.6 | 1,206.8 | 1,360.2 |
|  | 104,075 | $2,019.8$ 2,012 | 1,376.2 | 311.6 | 7,085.9 | 4,773.6 | 2,013.4 | 4,162.8 | . 087 | 23.4 | 24.3 | 1.14 | 1,576.3 | 341.2 | 1,235.1 | $1,443.6$ $+1,73.4$ |
|  | 90,838 | 2,012.3 | 1,515.1 | 269.7 | 6,604.8 | 4,817.7 | 1,695.1 | 4,183.3 | . 085 | 31.6 | 29.8 | 1.17 | 1,460.2 | 313.0 | 1,147.2 | 1,273.4 |
| 1970............ | 82,859 | 1,755.2 | 1,393.3 | 81.7 | 6,496.6 | 4,437.8 | 1,748.2 | 3,828.1 | . 085 | 38.6 | 41.5 | 1.15 | 1,378.5 | 260.4 | 1,118.0 | 1,498.0 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 967: <br> January February March |  | 147.4 | 118.6 | 248.1 | 294.2 | 414.2 | 1,416.4 | 390.2 | . 085 |  |  | 1.19 |  |  |  | 349.2 |
|  |  | 162.6 | 122.1 | 239.1 | 231.8 | 440.5 | 1,163.0 | 461.1 | . 085 |  | 24.3 | 1.23 |  |  |  |  |
| $\begin{aligned} & \text { April } \ldots \ldots \ldots . . \\ & \text { May.......... } \\ & \text { June .......... } \end{aligned}$ |  | 137.7 | 134.3 | 202.2 | 149.8 | 385.3 | 900.3 | 319.3 | . 085 |  |  |  |  |  |  |  |
|  |  | 180.0 | 206.1 | 119.7 | 104.4 25.6 | 385.2 275.8 | 616.0 379.5 | 324.5 5096 | . 085 |  | 8.7 | 1.22 |  |  |  | 275.4 |
| July August September |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 20.7 | 153.8 | 118.4 | 1.132 .7 | 288.6 | 91.6 | $\underline{222.7}$ | . 085 |  |  | 1.23 |  |  |  |  |
|  |  | 165.0 | 145.3 | 70.0 | 1,527.1 | 358.1 | 1,571.3 | 226.9 | . 085 |  | 33.3 | 1.18 |  |  |  | 388.2 |
| October <br> November <br> December |  | 351.6 | 41.4 | 269.2 | 1,486.7 | 503.9 | 2,063.9 | 288.0 | . 085 |  |  | 1.16 |  |  |  |  |
|  |  | 80.7 59.3 | 42.5 61.6 | 276.5 253.5 | 581.5 384.3 | 475.4 408.5 | $2,002.6$ $1,874.6$ | 337.2 342.6 | . 085 |  | 27.8 | 1.14 1.13 |  |  |  | 347.4 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January. February March |  | 186.6 | 134.5 | 260.3 | 337.6 | 451.0 | 1,671.4 | 558.9 | . 085 |  |  | 1.17 |  |  |  |  |
|  |  | 194.1 212.7 | 224.0 167.1 | 184.6 178.8 | 510.7 235.0 | 485.2 423.9 | 1,545.1 | 295.4 480.6 | . 088 |  | 23.2 | 1.18 1.17 |  |  |  | 372.9 |
| AprilMay,June |  | 205.6 | 187.7 | 142.2 | 140.6 | 433.8 | 988.2 | 469.2 | . 090 |  |  | 1.13 |  |  |  |  |
|  |  | 122.3 | 119.2 | 105.9 | 61.5 | 409.6 | 643.9 | 405.5 | . 090 |  |  | 1.14 |  |  |  | 300.4 |
|  |  | 82.8 | 63.3 | 87.5 | 87.7 | 299.1 | 417.4 | 299.6 | . 090 |  | 18.0 | 1.12 |  |  |  |  |
| July. August September |  | 91.3 | 80.5 | 68.8 | 126.1 | 248.3 | 272.3 | 235.5 | . 090 |  |  | 1.10 |  |  |  |  |
|  |  | 54.1 169.8 | 27.9 | 79.0 110.1 | 1,182.5 | 304.7 371.6 | 783.8 $1,546.6$ | 169.5 342.5 | . 0887 |  | 31.8 | 1.09 |  |  |  | 430.9 |
| October November December |  | 114.8 | 58.1 | 315.3 | 749.5 | 518.7 | $2,119.3$ | 335.8 | . 083 |  |  | 1.17 |  |  |  | 339.4 |
|  |  | 214.5 | 169.6 | 311.6 | 338.7 | 347.2 | 2,013.4 | 361.2 | . 085 |  | 24.3 | 1.20 |  |  |  |  |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January February March |  | 221.0 | 179.2 | 298.3 | 138.7 | 211.8 | 1,903.0 | 144.3 | 085 |  |  | 1.19 |  |  |  |  |
|  |  | 272.1 | 288.6 | 228.7 | 146.1 | 187.8 | 1,812.2 | 262.7 | . 085 |  |  | 1.21 |  |  |  | - 233.6 |
|  |  | 286.3 | 214.2 | 244.9 | 153.4 | 214.3 | 1,713.3 | 244.7 | . 085 |  | 20.0 | 1.23 |  |  |  |  |
|  |  | 225.1 | 234.7 | 196.8 | 313.3 | 423.1 | 1,509.0 | 492.4 | . 085 |  |  | 1.23 |  |  |  |  |
|  |  | 177.9 67.0 | 151.2 79.1 | 125.1 92.9 | 282.9 200.2 | 552.2 <br> 544.1 | $\begin{array}{r}1,178.3 \\ \hline 796.7\end{array}$ | 408.3 628.8 | . 085 |  | 16.0 | 1.24 |  |  |  | 294.2 |
| July........... |  |  |  | 71.1 | 204.7 |  | 475.5 |  |  |  |  | 1.17 |  |  |  |  |
|  |  | 66.9 | 43.0 | 72.6 | 815.6 | 332.8 | 681.3 | 290.7 | . 084 |  |  | 1.06 |  |  |  | - 403.9 |
| September...... |  | 208.6 | 87.0 | 127.4 | 1,636.5 | 437.9 | 1,310.2 | 254.4 | . 885 |  | 38.3 | 1.07 |  |  |  |  |
| October. Navember December |  | 335.9 | 59.0 | 284.3 | 1,687.1 | 538.2 | 1,893.6 | 374.6 | . 086 |  |  | 1.12 |  |  |  |  |
|  |  | 36.5 | 43.6 | 265.8 | 602.0 | 450.1 | 1,862.5 | 349.0 | . 086 |  |  | 1.13 |  |  |  | 341.7 |
|  |  | 78.6 | 47.2 | 269.7 | 424.2 | 461.5 | 1,695.1 | 361.8 | 086 |  | 29.8 | 1.14 |  |  |  |  |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January,FebruaryMarch |  | 62.6 | 60.0 | 250.2 | 326.3 | 405.7 | 1,507.6 | 235.5 | . 085 |  |  | 1.15 |  |  |  |  |
|  |  | 86.9 78.0 | 66.6 63.0 | 241.0 228.4 | 279.8 329.6 | 374.2 373.0 | 1,321.6 | 337.3 306.1 | . 085 |  | 24.6 | 1.16 1.18 |  |  |  | 337.6 |
| April $\ldots \ldots \ldots$May $\ldots$.June . . . |  | 127.4 | 38.5 | 279.6 | 269.2 | 423.0 | 931.4 | 187.6 | . 085 |  |  | 1.18 |  |  |  |  |
|  |  | 243.7 | 171.4 | 136.3 | 109.9 | 334.7 | 716.8 | 365.6 | . 085 |  |  | 1.20 |  |  |  |  |
|  |  | 281.4 | 258.4 | 249.0 | 44.2 | 219.8 | 503.9 | 498.8 | . 085 |  | 21.2 | 1.18 |  |  |  | 314.1 |
| July <br> August. <br> September. |  | 303.2 | 302.1 | 188.5 | 94.6 | 290.9 | 318.0 | 371.5 | 085 |  |  | 1.05 |  |  |  |  |
|  |  | 161.3 | 130.4 | 183.8 | 1,049.4 | 267.3 | 745.3 | 231.4 | . 085 |  |  | 1.08 |  |  |  |  |
|  |  | 66.7 | 109.7 | 42.5 | 1,672.2 | 400.6 | 1,501.7 | 189.0 | . 085 |  | 49.1 | 1.10 |  |  |  | 465.6 |
| October November December |  | 159.9 | 68.2 |  | 1,481.9 |  | $1,949.9$ | 438.1 | 086 |  |  | 1.16 |  |  |  |  |
|  |  | 99.7 | 46.9 | 101.9 | ${ }^{472} 5$ | ${ }^{4} 28.7$ | 1,851.7 | 446.8 | . 087 |  |  | 1.17 |  |  |  |  |
|  | $\cdots$ | 84.3 | 78.1 | 81.7 | 367.0 | 372.5 | 1,748.2 | 220.5 | . 087 |  | 41.5 | 1.15 |  |  | $\cdots$ | 380.7 |

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

| YEAR AND MONTH OR QUARTER | WHEAT |  |  |  |  |  |  |  | WhEAT FLOUR |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stocks (domestic), end of period ${ }^{1}$ |  |  | Exports ${ }^{2}$ |  | Prices, wholesale ${ }^{3}$ |  |  | Production ${ }^{4}$ |  | Grindings of wheat ${ }^{4}$ | Stocks held by mills, end of 5 period ${ }^{5}$ | $\text { ports }^{\text {Ex- }}$ | Prices, wholesale ${ }^{6}$ |  |
|  | Total | $\mathrm{O}_{\mathrm{n}}$ farms | $\begin{aligned} & \text { Off } \\ & \text { forms } \end{aligned}$ | Total; including flour | Wheat only | No. 1 <br> dark northern spring (Minneapolis) | No. 2 <br> hard and <br> dark <br> hard <br> winter <br> (Konsas <br> City) | Weighted average, 6 markets, all grades | Flour | Offal |  |  |  | Spring, standard patent (Minneapolis) | Winter, hard, 95\% patent (Kansas City) |
|  | Millions of bushels ( 60 pounds) |  |  |  |  | Dollars per bushel ( 60 pounds) |  |  | Thousands of sacks (100 pounds) | Thousands of short tons | Thousends of bushels (60 pounds) | Thousonds of sacks (100 pounds) |  | Dollars per 100 pounds |  |
| 1947............ $198 . \ldots . . . .$. $1949 . . . . . .$. | 800.8 864.5 900.3 | 427.8 38.4 318.3 | 372.9 47.1 582.0 | 492.0 449.3 413.9 | 266.1 327.5 340.5 | 2.78 2.57 2.36 | 2.58 2.37 2.16 | 2.66 2.50 2.24 | 305,499 279,133 234,351 | 5,913 5,937 4,651 | 701,799 639,476 543,475 | 5,972 5,213 4,998 | 98.6 74.9 32.2 | 6.874 6.131 5.644 | 6.369 5.582 5.232 |
|  | 1,002.5 | 336.2 | 666.3 | 252.4 | 206.1 | 2.41 | 2.24 | 2.29 | 224,899 | 4,534 | 523,411 | 5,049 | 19.9 | 5.948 | 5.429 |
|  | 1,083.9 | 335.8 | 518.1 | 476.1 | 422.6 | 2.52 | 2.42 | 2.41 | 229,292 | 4,626 | 535,235 | 4,701 | 23.0 | 6.099 | 5.752 |
| 1952. | 1,109.4 | 404.6 | 704.8 | 418.2 | 369.5 | 2.51 | 2.42 | 2.45 | 228,148 | 4,605 | 532,374 | 4.152 | 20.9 | 5.682 | 5.477 |
| 1953. | 1,334.2 | 425.0 | 909.2 | 276.2 | 235.6 | 2.53 | 2.28 | 2.48 | 7222,177 | 4,432 | 515,446 7514,028 | 4,476 | 17.4 16.9 | 6.063 6.667 | 5.649 6.133 |
| 1954. | 1,481.2 | 321.1 | 1,160.1 | 233.2 | 193.9 | 2.65 | 2.38 | 2.56 | ${ }^{7} 221,405$ | 4,440 | ${ }^{7} 514,028$ | 4,661 | 16.9 | 6.667 | 6.133 |
| 1955. | $1,567.5$ $1,489.0$ | 319.2 294.5 | $1,248.2$ $1,194.5$ | 272.6 466.7 | 222.4 410.1 | 2.62 2.45 | 2.31 2.25 | 2.50 2.39 | 225,648 229,758 | 4,482 4,416 | 522,851 527,159 | 5,078 | 21.5 24.3 | 6.524 6.133 | 5.935 5.676 |
| 1957. | 1,489.0 | 294.6 | 1,194.5 | 477.3 | 416.0 | 2.40 2.48 | 2.23 | 2.35 | -238,888 | $\begin{array}{r}4,46 \\ \hline \\ \hline\end{array}$ | -548,532 | 4,905 | 26.5 | 6.052 | 5.680 |
|  | 1,820.4 | 456.8 | 1,363.6 | 392.6 | 330.2 | 2.33 | 2.06 | 2.23 | ${ }^{7} 248,004$ | ${ }^{7} 4,713$ | ${ }^{7} 5666888$ | 4,353 | 27.1 | 5.931 | 5.423 |
| 1959. | 1,873.7 | 327.5 | 1,546.1 | 420.1 | 357.4 | 2.26 | 2.02 | 2.20 | 250,568 | 4,707 | 570,856 | 4,887 | 27.3 | ${ }^{8} 5.534$ | ${ }^{8} 5.061$ |
| 1960. | 2,067.9 | 421.9 | 1,646.0 | 578.9 | 506.8 | 2.21 | 2.02 | 2.17 | 255,141 | 4,827 | 582,719 | 4,709 | 31.4 | ${ }^{5} 5.322$ | 4,992 |
|  | 1,982.3 | 359.3 | 1,623.1 | 697.9 | 628.6 | 2.28 | 2.04 | 2.25 | 260,316 | 4,858 | 591,999 | 4,973 | 30.1 | 5.520 | 5.167 |
| 1962. | 1,816.6 | 316.6 | 1,500.0 | 590.3 | 516.2 | 2.48 | 2.19 | 2.41 | 7262,069 | 74,876 | 7595,353 | 4,789 | 32.2 | 5.909 | 5.621 |
|  | 1,614.3 | 310.2 | 1,304.1 | 716.6 | 639.1 | 2.42 | 2.20 | 2.33 | ${ }_{7}^{7} 7260,007$ | 74,794 74890 | 7589,245 7 7591654 | 4,823 | 33.7 315 | 5.639 | 5.365 5.390 |
| 1964. | 1,449.3 | 389.7 | 1,059.6 | 819.5 | 746.2 | 2.06 | 1.86 | 1.92 | ${ }^{7} 261,663$ | ? 4,890 | ${ }^{7} 591,654$ | 5,068 | 31.5 | 5.652 | 5.390 |
| 1965.. | $1,336.0$ $1,049.1$ $1,12.9$ | 405.3 408.5 | 930.7 640.6 | 694.2 875.7 | 646.5 820.8 8 | 1.83 1.97 | 1.58 1.81 | 1.70 1.88 1.8 | 250,384 253,000 | 4,645 4,619 | 564,724 568,672 | 4,314 4,180 | 20.5 23.5 | 5.784 6.365 | 5.464 5.994 |
| 1967. | 1,212.1 | 507.6 | 704.5 | 675.6 | 637.1 | 1.92 | 1.68 | 1.88 | 245,240 | 4,423 | 549,801 | 4,372 | 16.5 | 6.124 | 5.631 |
| 1968............. | 1,345.7 | 581.3 | 764.4 | 642.1 | 587.8 | 1.79 | 1.52 | 1.77 | 254,185 | 4,511 | 569,649 | 4,638 | 23.3 | 5.927 | 5.449 |
| 1969............. | 1,534.5 | 611.1 | 923.4 | 489.2 | 439.9 | 1.80 | 1.48 | 1.75 | 254,094 | 4,458 | 567,956 | 4,595 | 21.1 | 5.923 | 5.438 |
| 1970............ | 1,417.3 | 533.7 | 883.6 | 689.1 | 638.7 | 1.91 | 1.54 | 1.79 | 253,094 | 4,409 | 563,714 | 4,329 | 21.6 | 6.179 | 5.569 |
| 1967: January February March |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\ldots$ |  |  | 51.8 40.7 | 48.2 38.0 | 1.92 1.92 | 1.79 1.73 | 1.91 1.87 | 20,278 19,019 | 372 346 | 45,614 42,748 |  | 1.6 1.2 | 6.250 6.175 | 5.700 5.633 |
|  | 700.1 | 238.8 | 461.4 | 50.8 | 46.5 | 1.97 | 1.84 | 1.93 | 21,272 | 372 | 47,865 | 4,226 | 1.8 | 6.263 | 5.850 |
| April.......... May .......... |  |  |  | 48.3 48.0 | 44.6 44.2 | 1.97 1.96 1 | 1.78 1.77 | 1.91 1.94 | 19,219 <br> 19,756 | 345 365 365 | 42,692 44,422 |  | 1.6 | 6.263 6.275 6.213 | 5.790 5.767 |
| June .......... | 425.0 | 145.5 | 279.5 | 50.5 | 45.9 | 1.94 | 1.66 | 1.86 | 20,139 | 365 | 44,911 | 4,224 | 2.0 | 6.213 | 5.700 |
| September ..... | 1,559.3 | 604.6 | 954.7 | 71.0 | 68.4 | 1.90 | 1.57 | 1.90 | 20,990 | 382 | 47,180 | 4,689 | 1.1 | 5.975 | 5.450 |
| October $\ldots . . .$. November ..... |  |  |  | 59.0 71.5 | 56.8 68.9 | 1.93 | 1.63 1.59 | 1.93 <br> 1.86 | 21,809 21,046 | 394 <br> 378 | 49,105 47,016 |  | 1.9 | 5.975 5.925 | 5.483 5.433 |
| December ...... | i,2i2.i | 507.6 | 704.5 | 59.1 | 55.2 | 1.85 | 1.58 | 1.86 | 20,731 | 371 | 46,503 | 4,372 | 1.7 | 5.913 | 5.383 |
| 1968: <br> Jonuary . . . . . . . February March |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 63.1 | 58.7 65.4 | 1.86 1.85 | 1.62 | 1.87 1.85 | 21,543 20,379 | 387 366 | 48,368 45,637 |  | 1.9 | 5.938 6.020 | 5.433 5.500 |
|  | 839.5 | 362.4 | 477.1 | 63.4 | 59.1 | 1.87 | 1.61 | 1.84 | 21,873 | 390 | 49,019 | 4,348 | 1.8 | 6.020 | 5.450 |
| April <br> May <br> June |  |  |  | 64.8 42.2 | 58.0 39.1 | 1.84 1.81 | 1.57 1.55 | 1.83 1.78 | 20,025 19,985 | 355 351 | 44,492 44,374 |  | 2.9 1.3 | 6.210 5.888 | 5.938 5.350 |
|  | 539.4 | 230.4 | 309.0 | 48.3 | 45.6 | 1.77 | 1.48 | 1.70 | 19,687 | 352 | 44,119 | 4,262 | 1.1 | 5.775 | 5.267 |
| July. August September |  |  |  | 51.1 | 48.0 | 1.74 | 1.42 | 1.62 | 20,422 | 369 | 45,852 |  | 1.3 | 5.775 | 5.350 |
|  | 1,684.9 | 733.4 | 951.5 | 50.2 30.4 | 46.5 25.2 | 1.68 | 1.41 | 1.62 | 21,873 21,533 | 391 379 | 48,950 48,042 | 4,517 | 1.6 2.2 | 5.788 5.913 | 5.288 5.375 |
| October November December |  |  |  | 42.6 | 37.9 | 1.79 | 1.49 | 1.83 | 23,506 | 411 | 53,606 |  | 2.0 | 5.925 | 5.463 |
|  |  |  |  | 50.7 | 44.0 | 1.79 | 1.54 | 1.83 | 22,080 | 386 | 49,523 |  | 2.9 | 5.950 | 5.513 |
|  | 1,345.7 | 581.3 | 764.4 | 66.3 | 60.3 | 1.72 | 1.50 | 1.78 | 21,279 | 374 | 47,667 | 4,638 | 2.6 | 5.925 | 5.463 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January <br> February <br> March |  |  |  | 14.7 | 13.9 | 1.78 | 1.52 | 1.82 | 20,342 | 362 | 45,888 |  | . 4 | 5.888 | 5.400 |
|  | 1,112.4 | 463.4 | 649.0 | 16.5 40.7 | 15.1 37.4 | 1.81 | 1.48 | 1.83 1.81 | 18,974 20,625 | 335 364 | 42,038 46,121 | 4,489 | 1.4 | 5.838 5.863 | 5.375 5.350 |
| AprilMay.June |  |  |  | 53.7 | 48.8 | 1.77 | 1.53 | 1.78 | 20,307 | 356 | 45,631 |  | 2.1 | 5.838 | 5.338 |
|  |  |  |  | 56.9 | 51.2 | 1.78 | 1.48 | 1.73 | 21,217 20,758 | 373 | 47,623 |  | 2.4 | 5.875 | 5.388 |
|  | 818.6 | 327.8 | 490.7 | 46.6 | 39.5 | 1.77 | 1.45 | 1.70 | 20,758 | 365 | 46,457 | 4,324 | 3.0 | 5.888 | 5.463 |
| July August September |  |  |  | 47.4 | 41.8 32 | 1.81 | 1.34 | 1.65 | 19,620 | 345 3 | 44,119 |  | 2.4 | 6.013 | 5.588 |
|  | 1,875.2 | 755.0 | 1,120.2 | 34.5 36.5 | 32.4 32.9 | 1.73 | 1.44 1.48 | 1.66 1.72 | 21,455 22,201 | 377 387 | 47,974 49,519 | 4,391 | . 1.5 | 6.025 5.913 | 5.488 5.413 |
| October <br> November <br> December $\qquad$ |  |  |  | 46.9 | 40.5 | 1.82 | 1.53 | 1.75 | 23,357 | 407 | 51,894 |  | 2.8 | 5.950 | 5.488 |
|  |  |  |  | 43.2 | 38.4 | 1.83 | 1.52 | 1.76 | 22,170 | 385 | 49,344 |  | 2.1 | 5.988 | 5.475 |
|  | 1,534.5 | 611.1 | 923.4 | 51.6 | 48.1 | 1.88 | 1.52 | 1.78 | 23,068 | 402 | 51,348 | 4,595 | 1.5 | 6.000 | 5.488 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January February |  |  |  | 56.9 | 51.7 | 1.86 | 1.53 | 1.75 | 21,960 | 383 | 48,917 |  | 2.2 | 6.000 | 5.513 |
|  | 1,197.7 | 457.0 | 740.7 | 55.4 49.0 | 51.4 44.6 | 1.98 | 1.53 1.49 | 1.72 | 21,015 21,347 | 357 372 | 47,424 47,396 | 4,237 | 1.7 1.9 | 6.063 6.088 | 5.538 5.525 |
| $\begin{aligned} & \text { April } \\ & \text { May. } \\ & \text { June } \end{aligned}$ |  |  |  |  |  |  |  |  |  | 352 |  |  | 22 | 6.100 |  |
|  |  |  |  | 47.6 | 43.4 | 1.89 | 1.53 | 1.75 | 19,826 | 334 | 44,500 |  | 1.8 | 6.075 | 5.513 5.513 |
|  | 888.7 | 306.9 | 577.8 | 54.2 | 48.3 | 1.93 | 1.45 | 1.76 | 19,982 | 353 | 44,126 | 4,227 | 2.5 | 6.113 | 5.513 |
| July August. September |  |  |  |  |  |  |  |  |  | 350 |  |  | . 9 |  |  |
|  |  |  |  | 59.0 | 56.3 | 1.86 | 1.54 | 1.80 | 21,233 | 373 | 47,440 |  | 1.2 | 6.125 | 5.525 |
|  | 1,797.8 | 673.2 | 1,124.5 | 52.4 | 49.9 | 1.93 | 1.62 | 1.87 | 22,159 | 393 | 49,361 | 4,438 | 1.1 | 6.275 | 5.713 |
| October <br> November ..... <br> December ..... |  |  |  | 74.7 | 69.0 | 1.95 | 1.60 | 1.88 | 23,364 | 407 | 51,708 |  | 2.4 | 6.413 | 5.713 |
|  |  |  |  | 63.8 | 60.3 | 1.97 | 1.63 | 1.89 | 20,707 | 361 | 46,161 |  | 1.5 | 6.413 | 5.650 |
|  | 1,417.3 | 533.7 | 883.6 | 66.5 | 61.6 | 1.92 | 1.63 | 1.84 | 20,754 | 361 | 46,147 | 4,329 | 2.1 | 6.363 | 5.588 |

FOOD AND KINDRED PRODUCTS；TOBACCO－－LIVESTOCK

| YEAR AND MONTH | cattle and calves |  |  |  |  |  | HOCS |  |  |  | Sheep and lambs |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Prices，wholesale |  |  | $\begin{aligned} & \text { Slaughter } \\ & \text { (federally } \\ & \text { inspected) } \end{aligned}$ |  | Prices ${ }^{5}$ |  | $\begin{aligned} & \text { Slaughter } \\ & \text { (federally } \\ & \text { inspected) } \end{aligned}$ |  |  |
|  | Calves | Corrle |  | $\begin{gathered} \substack{\text { Beef } \\ \text { Steers } \\ \text { Somolo })^{3}} \end{gathered}$ |  | $\begin{gathered} \text { Calves, } \\ \text { vealers } \\ \text { (National } \\ \text { Stock. } \\ \text { yards; } \\ \text { Chicago, } \\ \text { prior to } \\ \text { 1959) } \end{gathered}$ |  |  |  |  |  |  |  |
|  | Thousends of a oimals |  |  | Dollars per 100 pounds |  |  | Thousonds of onimols |  | Dollars per 100 pounds |  | Thousends of animals |  | $\underbrace{}_{\substack{\text { Dollars per } \\ \text { 100 punds }}}$ |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1970 .$. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { 1967: } \\ & \text { January } \\ & \text { February } \\ & \text { March . } \end{aligned}$ |  |  | ¢1.142 <br> 980 <br> 98 |  |  | 33.00 <br> $\begin{array}{l}35.00 \\ 35.00\end{array}$ |  |  |  | 14.8 <br> 14.0 <br> 14.0 | 1.067 1,072 1,076 |  |  |
| $\begin{aligned} & \text { Apritill. } \\ & \text { Junce. } \end{aligned}$ |  |  |  |  | 24．8．1． 25， 25．49 2， | 边 $\begin{aligned} & 31.00 \\ & \text { 32．50 } \\ & \text { 320 }\end{aligned}$ |  | （1，3721,382 <br> 1,24 | （17．67 | 13.5 17.2 18.7 18 |  | 遃 215 | 23.50 <br> $\substack{28.00 \\ 26.75}$ |
|  | $\underset{\substack{271 \\ 332 \\ 348}}{\substack{\text { and }}}$ |  | （， | 20.02 <br> $\substack{20.51 \\ 2.54}$ <br>  |  |  |  | li，1,118 <br> 1,288 <br> 1,86 | （22．54 | $\xrightarrow{17.8} 17.4$ | （1002 |  | 25.88 <br> $\substack{25.75 \\ 23.00}$ |
| $\begin{gathered} \text { Cotober . . } \\ \text { Notoember: } \\ \text { Decerember. } \end{gathered}$ | $\begin{gathered} 383 \\ \left.\begin{array}{c} 353 \\ 323 \end{array}\right) \end{gathered}$ |  | li．202 | 25.69 25．10 25， | $\begin{aligned} & 24,91 \\ & \substack{23,96 \\ 23.98} \end{aligned}$ | $\begin{gathered} 31.00 \\ \substack{32.00 \\ 3.300} \end{gathered}$ |  | （1，568 | $\underset{\substack{18.02 \\ 17.06}}{\substack{196 \\ \hline}}$ | 17.3 <br> 17.5 <br> 17.2 <br> 18 | 1,007 899 899 | 45 <br> 423 <br> 248 <br> 248$\|$ |  |
| 1968： January． March． | $\begin{aligned} & 364 \\ & \text { and } \\ & 342 \end{aligned}$ | $\begin{aligned} & 2,293 \\ & 2,298 \\ & 2,289 \end{aligned}$ |  | （e． 25.05 | （ 23.898 |  |  |  |  | 16.9 <br> 17.8 <br> 17.5 <br> 18.5 | （1，500 （800 |  |  |
|  | $\begin{gathered} 332 \\ \text { and } \\ 257 \end{gathered}$ | $\begin{aligned} & \text { a,266 } \\ & \begin{array}{l} 2,541 \\ 2,37 \end{array} \end{aligned}$ | $\begin{gathered} 1,996 \\ 9824 \\ 982 \\ \hline \end{gathered}$ |  |  | $\begin{aligned} & 35.50 \\ & 33.50 \end{aligned}$ |  |  | － 19.038 |  |  | 222 <br> 248 <br> 259 <br> 258 | 20，88 $\substack{28.50 \\ 28.25}$ $\substack{\text { a }}$ |
| July $y . .$. Anvest Sepiember |  |  |  | 退27．09 |  |  |  |  | 21.50 <br> 20． <br> 19.93 | 20.0 19.5 19.3 18 |  |  |  |
| $\begin{gathered} \text { October } \\ \text { Nover. } \\ \text { Docemerer } \end{gathered}$ |  | ，2.818 <br> $\substack{2.366 \\ 2.380}$ |  | 26.68 <br> 27.59 <br> 27.59 | 25.60 26.0 26.39 26 | 31．5035.50 <br> 35.00$\|$ | 7．410 $\substack{6,671 \\ 6,679}$ |  | $\begin{aligned} & 18.18 \\ & \hline 18.92 \\ & 18.72 \end{aligned}$ | （18．618.8 <br> 17.0 |  |  |  |
| 1969： $\qquad$ February |  |  | $\begin{gathered} 1,058 \\ 1,051 \\ 1,051 \end{gathered}$ |  |  | 37．50 <br> 40．50 <br> 40.50 <br> 0. |  |  | $\begin{aligned} & 9.97 \\ & 20.62 \\ & 20.62 \end{aligned}$ | 17.3 18.0 18.3 18.8 |  | （ | 27．25 27．38 28．25 |
| $\begin{aligned} & \text { Apil .........: } \\ & \text { juy } \\ & \text { June } \\ & \text { one........ } \end{aligned}$ | $\begin{gathered} 312 \\ \substack{212 \\ 248} \end{gathered}$ |  | $\begin{aligned} & 1,020 \\ & 1,0,001 \\ & 1 \end{aligned}$ |  | $\begin{gathered} 30.28 \\ 32.40 \\ 33.19 \end{gathered}$ | $\begin{aligned} & 90.00 \\ & 39.50 \end{aligned}$ |  | $\begin{aligned} & 1,292 \\ & 1,292 \\ & 1,25 \end{aligned}$ | $\begin{aligned} & 20.36 \\ & 20.064 \\ & 2.064 \end{aligned}$ | 17.6 <br> $\left.\begin{array}{l}18.7 \\ 20.3\end{array} \right\rvert\,$ |  | （183 |  |
|  | 边迆 |  |  | （ $\begin{aligned} & 31.00 \\ & 30.0 \\ & 28.3\end{aligned}$ | core |  |  | 边 $\begin{aligned} & 1,204 \\ & 1,025 \\ & 1,268 \\ & 1\end{aligned}$ | （tay |  |  |  | 29.25 $\substack{28.62 \\ 77.75}$ |
| $\begin{aligned} & \text { October.... } \\ & \text { Noverer } \\ & \text { December } \end{aligned}$ |  | $\begin{gathered} \text { a,87 } \\ \begin{array}{l} 2,56 \\ 2,568 \end{array} \end{gathered}$ | $\begin{aligned} & 1,796 \\ & 1, i, 051 \\ & i, 051 \end{aligned}$ | 27.51 <br> 27.4 <br> 27.74 | （e） |  |  |  | （ | 22.123.4 <br> 23.7$\|$ | 931 <br> 7798 <br> 798 |  |  |
| $\begin{aligned} & \text { 1970: } \\ & \text { January ........ } \\ & \text { February ........ } \\ & \text { March ......... } \end{aligned}$ | $\begin{gathered} 2993 \\ 2900 \\ 290 \end{gathered}$ | $\begin{gathered} 2,563 \\ 2,47 \\ 2,47 \end{gathered}$ | （965 <br> 980 <br> 983 | （ 27.98 |  | 38.00 380 48.50 |  |  |  |  |  | （193 |  |
|  | $\begin{aligned} & 2630 \\ & 2020 \\ & 200 \end{aligned}$ | $\begin{aligned} & 2,455 \\ & \hline, 495 \\ & \hline, 695 \end{aligned}$ | $\begin{gathered} 929 \\ 9990 \\ 998 \end{gathered}$ |  | $\begin{gathered} 32.40 \\ \begin{array}{c} 31.36 \\ 30.84 \end{array} \end{gathered}$ | $\begin{aligned} & 4250 \\ & 42000 \\ & 42000 \end{aligned}$ | （incis | $\begin{aligned} & 1,253 \\ & 1,1,53 \end{aligned}$ | $\begin{aligned} & 24,05 \\ & 24.09 \\ & 23 \end{aligned}$ | 20.7 10.5 18.2 18.2 | $\begin{aligned} & 903 \\ & 8051 \\ & 844 \end{aligned}$ | （101 | 26.00 $\substack{29.50 \\ 29.50}$ |
|  | $\begin{aligned} & 233232 \\ & 264 \\ & 264 \end{aligned}$ | $\begin{aligned} & 2,428 \\ & \substack{2,583 \\ 2,723} \end{aligned}$ | $\left.\begin{gathered} 927 \\ 1,977 \\ 1,010 \end{gathered} \right\rvert\,$ |  |  | $\begin{aligned} & 0.0 .00 \\ & 3.000 \\ & 3,500 \end{aligned}$ | $\begin{aligned} & 5,77454 \\ & \hline, 044 \\ & \hline, 044 \end{aligned}$ | $\begin{aligned} & 1,068 \\ & \left.\begin{array}{l} 1,088 \\ 1,303 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 23.57 \\ & \text { 20.4. } \end{aligned}$ | 19.2 <br> 18.0 <br> 1.8 | cos |  | ${ }_{\substack { \text { and } \\ \begin{subarray}{c}{28.38 \\ 20.75{ \text { and } \\ \begin{subarray} { c } { 2 8 . 3 8 \\ 2 0 . 7 5 } }\end{subarray}}$ |
| $\begin{aligned} & \text { October } \\ & \text { November } \\ & \text { December } \end{aligned}$ | 266 <br> 2246 <br> 246 | $\begin{aligned} & 2,524 \\ & \begin{array}{l} 2,524 \\ 2,621 \\ \hline \end{array} \\ & \hline \end{aligned}$ | （1， 1.1233 | $\begin{aligned} & 28.64 \\ & 20.04 \\ & 26.44 \end{aligned}$ | $\left.\begin{array}{c} 29.68 \\ \hline 8.08 \\ 27.50 \end{array}\right)$ | $\begin{aligned} & 33.00 \\ & 3.50 \\ & 3.50 \end{aligned}$ | $\xrightarrow{7,7620}$7,950 <br> $\substack{\text { \％}}$ | 边1,551 <br> $i, 552$ <br> $i, 52$ | $\begin{aligned} & 17.37 \\ & \hline 5.96 \end{aligned}$ |  | 97 <br> $\substack{937 \\ 847}$ |  | （is． |

FOOD AND KINDRED PRODUCTS; TOBACCO--MEATS

| YEAR ANDMONTH | TOTAL MEATS |  |  |  | beef and veal |  |  |  |  | LAMB AND MUTTON |  | PORK |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Production, carcass weight, leof lard in (inspected $\underset{\text { slagh }}{1}$ ter) ${ }^{1}$ | Stocks (excl. lard), cold storage, end of period ${ }^{2}$ |  | Imports, meats and meat preporations $\left(\begin{array}{l}\text { (excl) } \\ { }^{3}\end{array}\right.$ | $\begin{gathered} \text { Produc- } \\ \text { tion } \\ \text { (inspected } \\ \text { slaugh-- } \\ \text { ter)! } \end{gathered}$ | Stocks, cold storage, end of period ${ }^{2}$ | Exports ${ }^{3}$ | Imports ${ }^{3}$ | Price, wholesale, beef, fresh, steer carcasses, chaice (New York) ${ }^{4}$ | Production (inspected sloughter) ${ }^{\text {t }}$ | Stocks, cold storage, end of period ${ }^{2}$ | Total producfion, including lard (inspected) $\underset{\substack{\text { slaugh- } \\ \text { ter } \\ 1}}{ }$ ter) ${ }^{1}$ | Excluding lard |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Production (inspected slaughter) | Stocks, cold storoge, end of period ${ }^{2}$ |
|  | Millions of pounds |  |  |  |  |  |  |  | Dollars per pound | Millions of pounds |  |  |  |  |
| 1947............ | 18,595 | 857 | 494 | 57 | 8.439 | 196 | 159 | 34 208 | . 4267 | 717 665 |  | 9,439 | 7,080 6832 | 527 469 |
| 1948............. | 17,021 | 763 | 187 <br> 153 | 263 212 | 7,224 7,743 | 171 137 | 15 20 | 208 157 | . .4079 | 665 536 | 26 14 | 9,132 | 6,832 | 469 474 |
| 1950.......... | 18,790 | 770 | 129 | 280 | 7,718 | 161 | 17 | 199 | ${ }_{5} .475$ | 534 | 10 | 10,538 | 7,788 | 499 |
| 1951. | 18,928 | 912 | 165 | 408 | 7.014 | 235 | 12 | 313 | 5.578 | 465 | 14 | 11,448 | 8,407 | 549 |
| 1952............ | 19,852 | 922 | 168 | 374 | 7,808 | 286 | 15 | 253 | . 552 | 581 | 22 | 11,462 | 8,411 | 489 |
| 1953........... | 20,669 21,132 | 717 800 | 205 | 329 322 | 10,249 10,612 | 270 | 39 34 | 140 126 | .420 .420 | 644 645 | 12 | 9,776 | 7,293 7,369 | 327 |
| 1954............ | 21,132 | 800 | 197 | 322 | 10,612 | 208 | 34 | 126 | . 420 | 645 | 10 | 9,876 | 7,369 |  |
| 1955........... | 23,053 | 777 | 249 | 305 | 11,098 | 224 | 41 | 119 | . 410 | 663 | 11 | 11,292 | 8,366 | 421 |
|  | 24,365 | 679 | 350 | 276 | 11,992 | 264 | 89 | 112 | . 392 | 650 | 12 | 11,723 | 8,638 | 280 |
| 1957.. | 23,083 | ${ }^{6} 403$ | 347 | 409 | 11,580 | 147 | 89 | 232 | . 412 | 617 | 5 | 10,887 | 8,043 | 194 |
| 1958............. | 22,188 24,272 | 462 544 | 236 <br> 351 | 857 975 | 10,773 | 190 212 | 25 27 | 481 626 | . 4673 | 592 645 | r 15 | 10,824 12,590 | 8,110 9,432 | 264 264 |
| 1960............ | 24,796 | 423 | 429 | 757 | 12,065 | 184 | 29 | 491 | . 451 | 667 | 12 | 12,064 | 9,149 | 170 |
| 1961............. | 25,388 | 485 | 484 | 942 | 12,612 | 211 | 30 | 665 | . 427 | 716 | 18 | 12,060 | 9,158 | 200 |
| 1962........... | 25,813 | 506 | 499 | 1.311 | 12,559 | 202 | 27 | 948 | . 464 | 695 | 15 | 12,558 | 9,672 | 230 |
| 1963............ | 27,505 29,676 | 653 702 | 544 665 | 1,466 1,088 | 13,649 15,653 | 288 328 | 27 57 | 1,104 | .417 .398 | 668 624 | 19 | 13,188 13,399 | 10,280 10,445 | 287 |
| 1964............. | 29,676 | 702 | 665 | 1,088 | 15,653 | 328 | 57 | 841 | . 398 | 624 | 13 | 13,399 | 10,445 | 284 |
| 1965............ | 28,336 29,291 | 484 621 |  |  |  |  |  |  |  | 576 581 581 | 17 | 11,766 12,000 | 9,330 9,661 | 152 234 |
| 1966.............. | 29,291 <br> 31,106 <br> 23 | 621 644 | 480 <br> 484 | 1,315 1,397 | 16,710 | 317 286 | 32 34 | 8895 | . 445 | 581 <br> 574 | 15 | 13,280 13 | 10,750 | 234 286 |
| 1968............. | 32,714 | 625 | 508 | 1,594 | 18,270 | 304 | 29 | 1.129 | . 473 | 545 | 14 | 13,899 | 11,330 | 256 |
| 1969............... | 33,369 | 637 | 571 | 1,685 | 18,873 | 363 | 28 | 1,194 | ${ }^{7} .492$ | 510 | 16 | 13,986 | 11,562 | 211 |
| 1970............ | 34,587 | 759 | 518 | 1,844 | 19,496 | 347 | 32 | 1,319 | . 490 | 514 | 19 | ${ }^{8} 14,577$ | ${ }^{8} 12,119$ | 336 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... February.... | 2,736 2,422 | 668 697 | 36 42 | 115 | 1,489 1,326 | 334 <br> 325 | 3 | 82 63 | . 433 | 56 53 | 15 15 15 | 1,191 1,043 | 861 | 256 290 |
| March .......... | 2,749 | 727 | 41 | 110 | 1,467 | 313 | 3 | 67 | .419 | 56 | 15 | 1,226 | 996 | 331 |
| April .......... | 2,511 | 783 | 39 | 96 | 1,378 | 301 | 3 | 61 | . 427 | 44 | 16 | 1,089 | 890 | 387 336 |
| May . .......... June . | 2,572 | 725 | 43 39 | 91 112 | 1,527 | 300 288 | 3 3 | 56 | . 442 | 43 | 17 | 1,002 | 799 | 336 293 |
| July.......... | 2,327 | 601 |  | 130 | 1,382 | 276 |  | 97 | . 460 | 43 | 13 | 902 | 724 |  |
| August........ | 2,625 | 528 | 40 | 131 | 1,495 | 255 | 3 | 99 | .469 | 48 | 11 | 1,082 | 878 | 199 |
| September .... | 2,599 | 537 | 40 | 134 | 1,421 | 260 | 2 | 101 | . 486 | 50 | 11 | 1,128 | 918 | 203 |
| October ...... | 2,785 | 591 | 47 | 138 |  | 265 | 3 | 101 |  |  | 13 |  | 1,008 | 250 |
| November $\ldots . .$. December ..... | 2,645 2,582 | 638 644 | ${ }_{36}^{46}$ | 123 120 | 1,383 | 279 286 | 3 3 | 88 76 | . 460 | 45 45 | 15 | 1,217 | 987 943 | 279 286 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| February....... March.... | 2,493 | 636 619 | 37 <br> 32 | 117 | 1,413 | 264 234 | $\stackrel{2}{2}$ | 78 70 | . 4764 | 4 | 13 13 | 1,036 1,134 | 849 929 | 292 306 |
| April . ........ May ........ | 2,688 2,855 | 662 673 | 37 34 3 | 123 109 | 1,433 1,587 | 224 203 | 2 3 | 84 69 | .469 .475 | 44 46 | 12 12 12 | 1,211 1,222 | 985 986 | 355 387 |
| June ........... | 2,482 | 615 | 32 | 150 | 1,464 | 207 | 2 | 105 | . 472 | 41 | 12 | ,977 | 786 | 326 |
| July........... | 2,661 | 548 | 34 | 151 | 1,592 | 222 | 2 | 113 113 | . 4777 | 45 45 | 12 | 1.024 1 |  |  |
| August $\ldots . . .$. September .... | 2,737 2,737 | 506 517 | 45 55 | 178 | 1,608 | 239 249 | 3 2 | 1129 | . 477 | 47 | 12 | 1,154 | 988 | 197 |
| October ....... | 3,134 | 572 | 48 | 147 | 1,714 | 273 | 2 | 111 | .466 | 53 | $\begin{array}{r}13 \\ 15 \\ \hline\end{array}$ |  |  | 222 |
| November ..... December .... | 2,768 $\mathbf{2}, 760$ | 6614 | 62 54 | 144 97 | 1,487 | 304 304 | 3 2 | 107 63 | . 4717 | 43 | 15 | 11,242 | 1,014 | 237 256 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 2.965 <br> 2.628 <br> 27 | 595 | 29 <br> 35 | 65 <br> 88 | 1,658 1,461 1 | 288 278 | 2 | 51 59 | ${ }^{7} .474$ | 52 | 10 | 1,254 | $\begin{array}{r}1,033 \\ \hline 938 \\ \hline\end{array}$ | 249 |
| February $\ldots . .$. . March.... | 2,628 2,764 | 601 | 35 57 | 88 198 | 1,461 | 278 282 | $\stackrel{2}{3}$ | $\begin{array}{r}59 \\ 140 \\ \hline\end{array}$ | . 465 | 40 | 129 | 1,127 1,231 | $\begin{array}{r}1.938 \\ +1.024 \\ \hline\end{array}$ | 264 270 |
| April .......... | 2,788 | 678 | 55 | 149 | 1,492 | 275 | 2 | 99 | . 501 | 43 | 17 | 1,252 | 1,042 | 324 |
| May .......... | 2,692 | 634 556 | 62 45 | 134 | 1,519 | 254 | 3 | 85 | . 546 | 42 | 16 | 1,130 | 934 | 299 |
| June ......... | 2,602 | 556 | 45 | 139 | 1,499 | 238 | 2 | 99 | . 556 | 40 | 13 | 1,064 | 877 | 246 |
| July.......... | 2,705 | 513 | 46 | 163 | 1,592 | 246 | 2 | 118 | . 521 | 40 38 | 12 | 1,074 | 880 | 196 |
| September....... | 2,917 | 550 550 | 40 47 | 188 <br> 174 | 1,578 | 273 311 | 2 | 148 131 | . 4478 | 38 44 | 15 16 | 1,1041 | 860 98 | 174 |
| October....... |  | 612 |  | 165 |  | 342 | 2 | 120 | . 460 | 47 | 17 | 1.318 | 1,089 | 202 |
| November ...... | 2,617 | 635 | 51 | 100 | 1,478 | 343 | 2 | 62 | . 457 | 37 | 17 | 1,102 | 906 | 221 |
| December ...... | 2,872 | 637 | 43 | 122 | 1,632 | 363 | 2 | 81 | . 468 | 42 | 16 | 1,199 | 998 | 211 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 2,891 | 660 | 31 | 173 | 1,695 | 379 | 3 | 135 | . 488 | 45 | 17 | 1,151 | 951 | 210 |
| February....... | 2,535 2,820 | 706 | 32 33 | 155 175 | 1,486 | 386 391 | $\stackrel{2}{3}$ | 108 123 | . 4872 | 40 | 18 22 | 1,010 1,179 | 843 985 | 269 |
|  | 2,820 | 744 | 33 | 175 | 1,595 | 391 | 3 | 123 | . 512 | 47 | 22 |  | 985 | 269 |
| April .......... | 2.919 | 813 | 37 | 143 |  | 381 |  | 94 | . 506 | 48 | 21 | 1,255 | 1,044 |  |
| May $\ldots \ldots \ldots . .$. June . . | 2,738 2,770 | 816 730 | $4{ }_{41}^{42}$ | 112 | 1,582 1,644 | 364 329 | 3 3 3 | 70 99 | . 488 | 41 | 19 20 | 1,115 1,084 | 935 896 | 351 304 |
| July........... |  |  |  | 171 |  |  |  |  |  | 41 | 23 |  |  |  |
| August. | 2,731 | 606 | 43 | 167 | 1,582 | 299 | 2 | 129 | . 505 | 39 | 23 | 1,111 | 905 | 255 218 |
| September...... | 3,031 | 588 | 53 | 167 | 1,701 | 296 | 2 | 130 | . 488 | 44 | 21 | 1,286 | 1,066 | 210 |
| October $\qquad$ <br> November $\qquad$ | 3,198 <br> 2,958 | 646 715 | 49 74 | 155 134 1 | 1,735 1,533 1,685 | 310 326 | 3 3 | $\begin{array}{r}113 \\ 94 \\ \hline\end{array}$ | .473 .465 | 46 38 | 21 20 | 1,417 1,383 | 1,174 1,143 | 246 304 |
| December $\ldots$.... forFRASER | 3,226 | 759 | 51 | 143 | 1,685 |  | 3 | 102 | 454 | 44 | 19 | 1,497 | 1,249 | 336 |

FOOD AND KINDRED PRODUCTS; TOBACCO--MEATS, LARD, POULTRY AND EGGS


FOOD AND KINDRED PRODUCTS; TOBACCO-MISCELLANEOUS FOOD PRODUCTS


## FOOD AND KINDRED PRODUCTS; TOBACCO--MISCELLANEOUS FOODS, FATS AND OILS



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

| YEAR AND MONTH | ANIMAL AND FISH FATS ${ }^{1}$ |  |  |  |  |  |  |  |  | VEGETABLE OILS AND RELATED PRODUCTS ${ }^{1}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Tallow, edible ${ }^{2}$ |  |  | $\begin{aligned} & \text { Tallow and grease } \\ & \text { (excluding wool), inedible }{ }^{3} \end{aligned}$ |  |  | Fish and marine mammal oils ${ }^{\text {4 }}$ |  |  | Coconut oil |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  | Produ |  |  |  |  |
|  | Production | $\begin{aligned} & \text { Consump- } \\ & \text { tion } \\ & \text { in end } \\ & \text { products } \end{aligned}$ | (factory and warehouse), end of period | Production | $\begin{gathered} \text { Consump- } \\ \text { tion } \\ \text { in end } \\ \text { products } \end{gathered}$ |  | Production | Consump- <br> tion in end products | (factory and warehouse), end of period | Crude | Refined | Consumption in end products | refined <br> (factory and warehouse), end of period | Imports ${ }^{5}$ |
|  | Millions af pounds |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1947 \ldots . . . . . . .$. $198 . \ldots . .$. $1949 . \ldots \ldots .$. | $\begin{array}{r}95.0 \\ 69.7 \\ 105.6 \\ \hline 1\end{array}$ | $\begin{array}{r}59.2 \\ 39.1 \\ 764.1 \\ \hline 7.1\end{array}$ | 6.3 9.6 4.7 | $1,660.9$ ${ }^{1} 1,66681.8$ $1,861.3$ | $1,881.6$ $81,781.9$ 8 $1,706.6$ | 246.4 817.0 8322.2 | 127.8 130.7 133.8 | 223.1 219.3 163.6 | 74.6 134.5 106.3 | 6782.3 588.3 5682.7 | 399.5 321.5 302.7 |  | 81.5 61.3 150.1 | 23.6 109.1 116.3 |
| 1950............. | 108.3 89.2 | 769.2 760.7 7 | 6.7 5.6 | $1,909.7$ $1,922.0$ | $1,831.0$ $1,719.4$ | 274.4 331.1 | 166.8 127.1 | 208.3 145.9 | 972.2 96.4 | 562.2 516.2 | 327.8 327.8 |  | 1094.9 100.9 | 137.7 112.8 1 |
|  | 123.5 | ${ }_{7}^{7} 81.2$ | 6.6 6.1 | 2,061.4 | 1,567.0 | 339.6 | 120.8 | 129.0 | 98.4 | 434.6 | 3886 |  | $\begin{array}{r}10.9 \\ 55.5 \\ \hline\end{array}$ | 120.3 |
| 1953. | 174.6 ${ }^{1} 208.1$ | ${ }_{7}^{7} 1155.5$ | 9.6 9.7 10.0 | $2,289.3$ $2,310.5$ | 1,595.3 | 289.5 252.5 | 139.3 166.1 | 146.1 135.7 | 72.7 65.1 | 416.2 422.3 432.1 | 384.9 <br> 357.4 |  | 8.8 .8 79.1 | 137.6 141.0 |
| 1955............ | ${ }^{6} 218.6$ | ${ }^{6} 168.3$ | 15.4 | 2,591.6 | ${ }_{6}^{6}, 641.8$ | 289.7 | 191.2 | 135.7 | 104.7 | 430.7 | 364.0 |  | 89.1 | 149.2 |
| 1956............... | 273.1 | 196.0 | 19.0 | 2,837.4 | ${ }^{6} 1,670.8$ | 342.2 | 201.0 | 148.0 | 102.6 | 422.5 | 382.9 |  | 86.0 | 196.8 |
| 1957......... | 295.8 | 283.7 | 19.8 | 6,11 $\begin{array}{r}2,705.7 \\ \hline\end{array}$ | ${ }^{6} 11,803.5$ | 11270.1 | 160.8 | 143.0 | 78.5 | 425.4 | 410.8 |  | 69.1 | 184.3 |
| 1958........ | 315.8 321.7 | 12985.3 28.9 | 12 123.2 | $6,112,850.6$ $3,182.7$ | ${ }_{12}^{11} 1,8050.0$ | 11296.0 12 325.3 | 167.7 189.4 | 119.9 1292.6 | 12142.3 113.7 | 412.1 446.6 | 434.5 385.0 | 13599.6 | ${ }_{14}^{62.8} 8$ | ${ }_{197.0}^{216.6}$ |
| 1960............. | 352.3 | 295.4 | 26.4 | 3,313.2 | 1,831.9 | 304.8 | 208.7 | 108.5 | 84.3 | 495.1 | 399.4 | 592.6 | ${ }^{15} 338.6$ | 156.2 |
| 1961............... | 434.7 | 376.3 | 24.7 | 3,554.3 | 6,16 $1,737.2$ | 408.5 | 258.1 | 111.4 | 132.9 | 17498.8 | 453.2 | 653.0 | 319.3 | 162.8 |
| 1962............. | ${ }^{430.2}$ | ${ }_{6} 368.1$ | 33.0 | 63,454.1 | 6,16 ${ }^{1}, 162.7$ | 396.7 | 255.8 1858 | 98.1 | ${ }_{15142.4}^{182}$ | 17429.1 <br> 348 <br> 1 | 531.3 554.5 | 699.5 | 2429.8 | 265.7 |
| $1963 . . . . . . . . . . .$. $1964 . \ldots .$. | $\begin{array}{r}6527.9 \\ 553.2 \\ \hline\end{array}$ | 6443.7 464.0 | 35.6 41.7 | 6 $6,156.5$ $4,565.7$ | $62,206.5$ $2,301.5$ | 377.1 366.4 | 185.8 180.2 | 89.2 80.9 | 15145.2 139.9 | 17348.3 327.6 | 554.5 506.0 | 726.1 765.4 | 199.5 154.0 | 372.2 397.1 |
| 1965............ | 530.1 | 416.8 | 31.1 | 4,302.5 | 6,210.5 | 413.8 | 190.2 | 79.3 | 185.3 | 365.4 | 488.1 | 723.5 | 154.4 | 383.6 |
| 1966.............. | 566.7 | 516.1 | 50.9 | 4,466.9 | ${ }^{6} 2,463.9$ | 447.4 | 164.1 | 72.1 | 158.5 | ${ }_{6}^{6} 363.1$ | 569.6 | 783.4 | 223.9 | 498.2 |
| 1967.............. | 577.8 | 525.1 | 73.2 | $4,753.0$ | 2,402.4 | 424.6 | 118.4 | 73.0 | 146.3 | ${ }^{6} 350.5$ | 565.1 | 766.1 | 133.6 | 523.0 |
| 1968............ | 538.1 534.6 | 517.3 510.9 | 49.6 46.0 | $4,745.2$ $4,655.0$ | $2,478.0$ $2,595.2$ | 358.5 348.0 | 170.8 | 69.9 75.7 | 155.8 84.0 | 392.1 386.3 | 551.7 547.5 | 725.6 732.6 | 197.1 205.9 | 442.8 424.6 |
| 1970............ | 558.2 | 567.7 | 46.7 | 4,876.8 | 2,551.5 | 396.1 | 207.0 | 68.7 | 103.5 | (18) | 544.0 | 749.6 | 202.9 | 584.2 |
| 1967: <br> January February.... March $\qquad$ ar |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 51.0 53.4 | 35.3 44.4 | 63.0 75.1 | 408.5 387.9 | 210.5 191.3 | 507.7 471.9 | 1.9 .5 | 6.1 5.6 | 153.0 154.4 | $\left(\begin{array}{l}17 \\ (17)\end{array}\right.$ | 52.4 44.9 | 65.9 56.4 | 194.5 206.8 | 196.8 79.6 |
|  | 51.3 | 43.9 | 78.4 | 419.8 | 205.6 | 501.2 | . 8 | 5.7 | 135.5 | (17) | 41.3 | 62.7 | 187.7 | 18.4 |
| April $\ldots . . . . . .$. May | 50.3 57.2 | 44.9 46.3 | 83.6 80.8 | 393.7 403.8 | 202.1 211.4 | 497.2 481.8 | 3.2 9.1 | 6.9 6.2 | 145.5 <br> 165.9 | (17) | 45.0 52.4 | 65.7 68.3 68.3 | 191.6 184.5 | 20.2 24.3 |
| June ............ | 49.8 | 45.0 | 83.5 | 419.1 | 220.9 | 432.4 | 20.1 | 6.6 | 165.6 | (17) | 49.0 | 68.0 69.0 | 145.9 | 25.8 |
| July ......... | 41.5 | 40.4 | 80.5 | 364.1 4058 | 173.6 2108 | 397.4 394.2 | 21.4 21.4 | 6.0 | 167.7 1650 | (17) | 53.4 49.6 | 63.5 69.5 | 114.0 | 24.0 17.0 |
| August ......... September | 44.9 43.8 | 55.4 45.1 | 72.8 70.2 | 470.8 373.5 | 210.8 200.7 | 394.2 408.8 | 21.9 13.0 | 6.6 5.7 | 160.4 | (17) | $\begin{array}{r}49.6 \\ 44.5 \\ \hline\end{array}$ | 69.5 62.9 | 107.7 | 34.2 |
| October ...... | 42.9 | 40.3 | 72.8 | 387.1 | 194.4 | 434.6 | 9.0 | 5.7 | 165.1 | 37.3 | 54.4 | 68.4 | 94.5 | 31.4 |
| November ..... December .... | 45.7 46.0 | 44.4 39.7 | 69.7 73.2 | 395.7 394.0 | 192.2 188.9 | 441.9 424.6 | 11.6 5.9 | 5.7 6.2 | 1468.3 | 35.5 34.6 | 42.7 35.5 | 61.4 53.1 | 100.5 133.6 | 35.1 16.2 |
| 1968: <br> Jonuary . . . . . . <br> February....... <br> March | $\begin{aligned} & 46.3 \\ & 46.5 \\ & 46.0 \end{aligned}$ | 38.6 81.6 <br> 43.0 81.5 <br> 42.9 84.9 |  | $\begin{aligned} & 415.0 \\ & 381.9 \\ & 387.5 \end{aligned}$ | $\begin{aligned} & 205.3 \\ & 189.9 \\ & 209.1 \end{aligned}$ | $\begin{aligned} & 489.2 \\ & 439.5 \\ & 438.1 \end{aligned}$ | .9 <br> .6 <br> 1.1 | $\begin{aligned} & 6.0 \\ & 0.1 \\ & 6.2 \end{aligned}$ | $\begin{aligned} & 144.4 \\ & 119.2 \\ & 10.5 \end{aligned}$ | $\begin{aligned} & 32.3 \\ & 20.9 \\ & 18.8 \end{aligned}$ | $\begin{aligned} & 52.2 \\ & 45.8 \\ & 47.8 \end{aligned}$ | $\begin{aligned} & 61.1 \\ & 56.6 \\ & 64.7 \end{aligned}$ | $\begin{aligned} & 147.5 \\ & 142.8 \\ & 114.4 \end{aligned}$ | 115.859.620.3 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April .......... | 41.049.544.4 | 42.8 76.0 <br> 42.5  <br> 40.6 72.5 <br> 69.8  |  | $\begin{aligned} & 379.4 \\ & 426.1 \\ & 398.1 \end{aligned}$ | 198.7225.3214.1 | $\begin{aligned} & 428.7 \\ & 440.1 \\ & 407.1 \end{aligned}$ | 4.010.821.0 | 6.36.55.7 | 113.1119.7145.8 | 39.941.137.7 | 48.244.346.0 | 63.867.957.8 | 95.9108.8129.0 | 16.934.235.7 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.......... | 41.844.944.5 | 40.5  <br> 53.2 59.6 <br> 47.2 47.5 <br> 9.3  |  | 398.5397.5390.2 | $\begin{aligned} & 205.0 \\ & 210.1 \\ & 211.7 \end{aligned}$ | $\begin{aligned} & 420.3 \\ & 400.0 \\ & 376.9 \end{aligned}$ | 36.230.926.3 | 6.55.55.55.8 | 163.0177.8188.3 | 30.934.934.0 |  |  | 145.2152.8130.2 | 40.510.130.7 |
| August ........ |  |  |  | 41.951.444.1 |  |  |  |  |  |  | $\begin{aligned} & 54.2 \\ & 61.1 \\ & 57.2 \end{aligned}$ |  |  |  |
| September..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| October....... | $\begin{aligned} & 48.1 \\ & 44.5 \\ & 40.6 \end{aligned}$ | 45.1 40.9 <br> 46.3 42.7 <br> 34.6 49.6 |  | $\begin{aligned} & 431.9 \\ & 377.1 \\ & 362.0 \end{aligned}$ | $\begin{aligned} & 223.0 \\ & 193.8 \\ & 192.0 \end{aligned}$ | $\begin{aligned} & 386.7 \\ & 376.0 \\ & 358.5 \end{aligned}$ | 20.412.16.5 | 5.25.54.6 | $\begin{aligned} & 178.8 \\ & 159.2 \\ & 155.8 \end{aligned}$ | $\begin{aligned} & 27.5 \\ & 41.7 \\ & 32.4 \end{aligned}$ | 48.144.934.2 | 65.661.554.1 | 132.9172.0197.1 | 41.017.514.6 |
| November ....... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 46.245.844.0 | 39.7 50.1 <br> 43.3 54.0 |  | 409.1 378.2 | 217.6 205.0 | 421.6 425.0 | . 9 | 4.9 6.4 | 122.5 | 28.8 | 45.6 | 59.9 | 179.1 | 40.1 |
| March ......... |  | 49.0 | 44.2 | 380.1 | 215.7 | 419.1 | . 6 | 6.9 | 111.2 | 31.4 | 46.1 | 63.8 | 184.9 | 10.3 |
| April .......... |  | 41.4 47.4 <br> 43.9  <br> 45.6 44.3 |  | 386.2372.2 | 228.021.621.6 | 335.9306.4 | 20.8 | 6.85.27.1 | 123.5 | 30.529.330 | 52.244.0 | 63.860.5 | 155.6153.1154.2 | 19.234.233.0 |
| May $\ldots \ldots \ldots .$. | $\begin{aligned} & 42.0 \\ & 40.5 \\ & 40 . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.......... | $\begin{aligned} & 39.7 \\ & 43.1 \\ & 44.4 \end{aligned}$ | 37.2 28.3 <br> 43.3 27.8 <br> 43.0 25.6 |  | 382.8374.3383.2 | 211.5208.1220.5 | 283.3290.4 | 29.331.4 | 5.05.87.8 | 142.1126.0 |  | 41.348.5 | 52.359.4 | 138.5 <br> 139.8 | 31.628.3 |
| August ........ |  |  |  | 35.4 |  |  |  |  |  |  |  |  |  |  |
| September..... |  | 43.0 | 25.6 |  | 383.2 | 220.5 | 303.6 | 28.2 | 7.2 | 131.4 | 35.8 | 47.8 | 65.1 | 131.4 | 18.4 |
| October....... | $\begin{aligned} & 49.5 \\ & 48.7 \\ & 49.3 \end{aligned}$ | 48.0  <br> 41.3 26.0 <br> 35.2 34.5 <br> 6.0  |  | $\begin{aligned} & 432.9 \\ & 393.8 \end{aligned}$ | $\begin{aligned} & 238.1 \\ & 211.0 \end{aligned}$ | $\begin{aligned} & 330.8 \\ & 353.7 \\ & 348.0 \end{aligned}$ | $\begin{array}{r} 14.0 \\ 8.2 \\ 4.7 \end{array}$ | 6.66.87.0 | $\begin{array}{r} 148.2 \\ 104.6 \\ 84.0 \end{array}$ | $\begin{aligned} & 38.2 \\ & 35.3 \\ & 38.0 \end{aligned}$ | $\begin{aligned} & 46.2 \\ & 42.7 \\ & 44.3 \end{aligned}$ | $\begin{aligned} & 67.7 \\ & 58.3 \\ & 61.2 \end{aligned}$ | $\begin{aligned} & 152.2 \\ & 172.7 \\ & 205.9 \end{aligned}$ | 28.721.27.2 |
| November $\ldots . .$. December... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 49.947.746.7 | 40.9  <br> 50.6  <br> 51.7 46.0 <br> 19.0  <br> 13.8  |  | 420.4378.4392.0 | 209.4202.6208.2 | $\begin{aligned} & 416.8 \\ & 429.9 \\ & 370.0 \end{aligned}$ | .7.5.7 | $6.0$ | 70.879.766.1 | 25.626.214.2 | 44.342.844.4 | 64.763.4 | 1398.5 | 146.549.330.3 |
| February...... March ....... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April $\ldots . . . . . .$. <br> May $\ldots . .$. | $\begin{aligned} & 48.0 \\ & 46.7 \\ & 46.0 \end{aligned}$ | 48.4  <br> 51.8  <br> 49.6 30.3 |  | $\begin{aligned} & 407.1 \\ & 392.1 \\ & 395.8 \end{aligned}$ | $\begin{aligned} & 215.6 \\ & 226.5 \\ & 220.5 \end{aligned}$ | $\begin{aligned} & 303.0 \\ & 338.7 \\ & 319.8 \end{aligned}$ | $\begin{aligned} & 32.1 \\ & 28.3 \\ & 38.2 \end{aligned}$ |  | $\begin{array}{r} 74.0 \\ 74.1 \\ 114.9 \end{array}$ | ( $\left.{ }^{179.1}{ }^{17}\right)^{(17.2}$ | $\begin{aligned} & 48.5 \\ & 41.1 \\ & 51.7 \end{aligned}$ | $\begin{aligned} & 63.1 \\ & 66.7 \end{aligned}$ | 122.9134.0 | 51.476.1 |
| June ............ |  |  |  | $\begin{aligned} & 6.1 \\ & 6.6 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| July.......... | $\begin{aligned} & \begin{array}{l} 41.8 \\ 43.6 \\ 48.6 \end{array} \end{aligned}$ | 43.3 35.2 <br> 48.0  <br> 40.9 29.3 |  |  | $\begin{aligned} & 410.6 \\ & 389.6 \\ & 419.5 \end{aligned}$ | 213.0200.9216.3 |  | $\begin{array}{r} 40.0 \\ 39.0 \\ 27.4 \end{array}$ |  | 174.8 <br> 110.9 <br> 10.2 |  | 43.0 | 55.6 |  | 47.646.927.0 |
| August......... |  |  |  | $\begin{aligned} & 335.1 \\ & 369.0 \\ & 369.5 \end{aligned}$ |  |  | $\begin{aligned} & 5.0 \\ & 5.0 \\ & 6.0 \end{aligned}$ |  | $\begin{aligned} & (17) \\ & (17) \end{aligned}$ |  | $\begin{aligned} & 43.0 \\ & 44.1 \\ & 51.0 \end{aligned}$ | $\begin{aligned} & 61.3 \\ & 62.5 \end{aligned}$ | $\begin{aligned} & 14.0 \\ & 13.8 \\ & 145.6 \end{aligned}$ |  |  |
| October ...... |  | 45.1 36.3 <br> 49.4 37.9 <br> 48.0 46.7 |  |  |  |  |  | 5.7 |  |  |  | 62.1 |  | 63.9 |  |
| November Nigit. Digitized Pepember | $\begin{aligned} & 45.6 \\ & 46.9 \\ & 4 \end{aligned}$ |  |  | $\begin{aligned} & 401.5 \\ & 446.6 \end{aligned}$ | $\begin{array}{r} 208.8 \\ 220.5 \end{array}$ | $\begin{aligned} & 392.2 \\ & 396.1 \end{aligned}$ | $\begin{array}{r} 20.8 \\ 6.7 \\ 7.6 \end{array}$ | 4.4 | 114.3 <br> 103.5 | $\left(\begin{array}{l}17 \\ (17)\end{array}\right.$ | 40.9 44.6 | 60.4 63.6 | 176.0 202.9 | 14.0 12.3 |  |
| Digitized Pepember/ASER |  |  |  | 4.8 |  |  |  | 103.5 | (1) | 44.6 | 63.6 | 202.9 | 12.3 |  |  |

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


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


LEATHER AND PRODUCTS--HIDES AND SKINS AND LEATHER


LEATHER AND PRODUCTS--LEATHER AND LEATHER MANUFACTURES


LUMBER AND PRODUCTS--LUMBER (ALL TYPES) AND SOFTWOODS


LUMBER AND PRODUCTS--SOFTWOODS--Con.


LUMBER AND PRODUCTS--SOFTWOODS AND HARDWOOD FLOORING

| YEAR ANDMONTH | SOFTWOODS |  |  |  |  |  |  |  |  | HARDWOOD FLOORING |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Southern pine |  |  | Western pine |  |  |  |  |  | Oak floorings ${ }^{5}$ |  |  |  |  |
|  | Exports, total sawmili products ${ }^{1}$ | Prices, wholesale ${ }^{2}$ |  | Orders ${ }^{3}$ |  | Production ${ }^{3}$ | $\begin{gathered} \text { Ship- } \\ \text { ments }^{3} \end{gathered}$ | Stocks (gross), mill, end of period ${ }^{3}$ | Price, wholesale, Ponderosa, boards, No. 3, $1^{\prime \prime} \times 12^{\prime \prime}$, R.L. ${ }^{4}$ | Orders |  | Production | Shipments | Stocks <br> (gross), mill. end of period |
|  |  | Boards, <br> No. 2 <br> and <br> better, <br> $1^{\prime \prime} \times 6^{\prime \prime}$, <br> R.L. | Flooring, $B$ and better, F.G., $1^{\prime \prime} \times 4^{\prime \prime}$, S.L. | New | Unfilled, end of period |  |  |  |  | New | Unfilled, end of period |  |  |  |
|  | $M$ bd. ft. | Index, 1967 = 100 |  | Millions of board feet |  |  |  |  | Dollars per M bd. ft . | Thousonds of board feet |  |  |  |  |
| 1948............. | $\begin{aligned} & 103,933 \\ & 110,342 \end{aligned}$ | $\begin{aligned} & 84.8 \\ & 90.9 \\ & 77.1 \end{aligned}$ | $\begin{array}{r} 91.2 \\ 104.3 \\ 96.2 \end{array}$ | $\begin{array}{r} 6,707 \\ 7,079 \\ 6,800 \end{array}$ | 526 638 | $\begin{aligned} & 6,610 \\ & 7,224 \end{aligned}$ | $\begin{aligned} & 6,433 \\ & 6,758 \end{aligned}$ | $\begin{aligned} & 1,217 \\ & 1,686 \end{aligned}$ | 55.43 71.01 | $\begin{aligned} & 590,529 \\ & 753,107 \end{aligned}$ | $\begin{aligned} & 51,135 \\ & 34,730 \end{aligned}$ | $\begin{aligned} & 624,725 \\ & 832,188 \end{aligned}$ | $\begin{aligned} & 606,653 \\ & 794,706 \end{aligned}$ | 16,086 49,230 |
| 1950............ | 106,080 | 91.498.3 | 100.0103.8 | 8,081 <br> 7 <br> 061 | 770332 | 7,6877,440 | 7,911 <br> 7,103 | 1,686 | 71.2782.78 | 1,008,947 | 68,155 | 1,016,504 | 1025762 | $\begin{aligned} & 33,489 \\ & 82,08 \\ & 76,738 \\ & 64,19 \\ & 57,375 \end{aligned}$ |
| 1951............ | 143,443 |  |  |  |  |  |  |  |  | -887,927 | 53,002 | -987,470 | -936,620 |  |
| 1952........... | 100, 334 | 98.9 | 104.7 | 7,523 | 354 | 7,362 | 7.449 | 1,565 | 81.82 | 935,956 | 56,093 | 957,567 | 957,647 |  |
| 1953............ | 74,285 | 96.9 | 105.4 | 7,688 | 342 | 7,881 | 7,672 | 1,754 | 79.86 | 923,906 | 47,688 | 956,958 | 961,797 |  |
| 1954............. | 80,833 | 91.0 | 101.9 | 8,244 | 439 | 7.983 | 8,094 | 1,623 | 71.08 | 1,095,590 | 65,157 | 1,095,168 | 1,090,191 |  |
| $1955 . . . . . . . . .$. $1956 . . . . . . . .$. | 88,047 85,213 | 97.1101.390.695.6 | 100.4 102.7 | 8,734 8 8 | 418 365 | 8,818 980 | 8,776 8,732 | 1,645 | 78.13 77.96 | $1,188,781$ $1,020,313$ | 61,168 2963 | 1,220,204 | $\begin{array}{r}1,207,164 \\ 1 \\ \hline 070 \\ \hline\end{array}$ | 62,545 106,574 |
| 1957............ | 91,573 |  | 97.9 | 88,139 | 360 | 8,0508,508 | 8,1448,5488,87 | $\begin{array}{r}1,789 \\ \hline 1,769\end{array}$ | ${ }^{6} 71.09$ | 872,891 | 33,27137 | 8887,369 | 904,123883,139 | $\begin{aligned} & 96,978 \\ & 88,261 \\ & 85,345 \end{aligned}$ |
| 1958. | 78,275 | 94.8 | 92.9 | 8,627 | 439 |  |  |  | 78.70778.41 |  |  |  |  |  |
| 1959............ | 78,338 | 99.5 | 92.1 | 9,864 | 423 | 9,924 | 9,897 | 1,816 |  | 979,342 | 37,057 | 994,348 | 981,874 |  |
| 1960............ | 93,532 69,926 | 95.7 | 91.9 89.9 | 8,8859,162 | 330 <br> 313 | 9,168 9,054 | ${ }^{8,181}$ | 1,876 | 74.95 69.45 |  | 26,382 | $\begin{array}{r}878,931 \\ 785 \\ \hline 812\end{array}$ | 847,388 | 106,77694,66448,54246,55054,482 |
| 1961.............. | 69,926 75900 | 89.6 90.0 | 89.9 89.2 |  | 313 <br> 359 | 9,054 | 9,181 9,560 | 1,876 1,779 | 69.45 67.43 | 770,269 788,580 | 27,284 29,400 | 785,812 780,353 | 785,114 791,074 |  |
| 1963.............. | 76,973 | 89.4 | 89.8 | 9,409 | 347 | 9,308 | 9,408 | 1,679 | 67.42 | 819,750 | 36,945 | 832,087 | 829,527 |  |
| 1964............ | 102,884 | 89.6 | 89.9 | 10,365 | 463 | 10,379 | 10,249 | 1,809 | 65.49 | 819,637 | 35,623 | 842,279 | 824,166 |  |
| 1965.. | 100,581 | 91.1 | 91.6 | 10,581 10,510 | 535 | 10,432 | 10,509 10,618 | 1,732 | 67.42 | 818,388 | 64,294 26,002 | 778,686 | 783,299 | 35,389 |
| $1966 .$. | 98,202 87 | 101.5 100.0 | 100.2 100.0 | 10,510 10,627 | 427 <br> 557 | 10,552 10,276 | 10,618 <br> 10,497 | 1,666 | 69.39 71.95 | 618,090 547,048 | 26,002 20,112 | 685,648 551,220 | 654,368 552,218 | 58,265 5788 |
| 1968. | 90,477 | 115.0 | 106.6 | 10,857 | 539 | 10,826 | 10,875 | 1,396 | 87.72 | 495,538 | 23,858 | 459,286 | 485,098 | 23,505 |
| 1969. | 75,687 | 127.5 | 119.8 | 9,593 | 364 | 9,999 | 9,768 | 1,627 | 107.18 | 380,629 | 11,963 | 393, 107 | 387,778 | 29,572 |
| 1970..... | 78,478 | 107.9 | 122.9 | 9,341 | 334 | 9,378 | 9,371 | 1,634 | 83.79 | 304,436 | 9,139 | 315,189 | 306,736 | 33,346 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | $\begin{aligned} & 6,566 \\ & 7,042 \end{aligned}$ | 97.697.6 | 100.299.899.8 | 736872 | 776501503 | 65677693 | 687847888 | 1,635 <br> 1,564 | 65.8866.40 | 45,89548,3286,117 | 26,66731,70639 | $\begin{aligned} & 44,015 \\ & 42,381 \\ & 5, \end{aligned}$ | 45,23043,0415, | 57,05056,38953 |
| February...... March ...... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April.......... | $\begin{aligned} & 6,425 \\ & 8,502 \\ & 7,026 \end{aligned}$ | $\begin{aligned} & 97.9 \\ & 98.9 \end{aligned}$ | 99.699.699.1 | $\begin{aligned} & 878 \\ & 899 \end{aligned}$ | $\begin{aligned} & 511 \\ & 507 \end{aligned}$ | $\begin{aligned} & 827 \\ & 863 \end{aligned}$ | $\begin{aligned} & 870 \\ & 903 \end{aligned}$ | $\begin{aligned} & 1,566 \\ & 1,526 \end{aligned}$ | $\begin{aligned} & 73.32 \\ & 74.16 \end{aligned}$ | $\begin{aligned} & 39,440 \\ & 43,097 \end{aligned}$ | $\begin{aligned} & 34,833 \\ & 31,836 \\ & 28,375 \end{aligned}$ | $\begin{aligned} & 46,355 \\ & 49,915 \\ & 47,249 \end{aligned}$ | $\begin{aligned} & 44,011 \\ & 46,47 \\ & 47,877 \end{aligned}$ | $\begin{aligned} & 55,857 \\ & 60,341 \\ & 61,374 \end{aligned}$ |
| April.......... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June ............ |  |  |  | 860 | 495 |  | 872 | 1,531 | 73.87 | 45,336 |  |  |  |  |
| July. <br> Augu5t | $\begin{aligned} & 5,989 \\ & 6,496 \\ & 6,220 \end{aligned}$ | 100.1100.2101.7 | 99.299.6100.7 | $\begin{aligned} & 934 \\ & 973 \\ & 914 \end{aligned}$ | $\begin{aligned} & 525 \\ & 510 \\ & 479 \end{aligned}$ | 838 991 | 904 988 | 1,4651,4681,450 | 73.8373.1273.18 | 42,249 <br> 61,123 <br> 4,209 | $\begin{aligned} & 28,737 \\ & 33,803 \\ & 28,001 \end{aligned}$ | $\begin{aligned} & 38,560 \\ & 51,960 \\ & 47,778 \end{aligned}$ | $\begin{aligned} & 41,887 \\ & 56,057 \\ & 49,011 \end{aligned}$ | $\begin{aligned} & 58,047 \\ & 53,950 \\ & 52,317 \end{aligned}$ |
| September .... |  |  |  |  |  | 927 | 945 |  |  | 43,209 |  |  |  |  |
| October ...... | $\begin{aligned} & 8,795 \\ & 8,817 \\ & 7,229 \end{aligned}$ | $\begin{aligned} & 101.6 \\ & 102.9 \\ & 103.4 \end{aligned}$ | $\begin{aligned} & 100.7 \\ & 101.0 \\ & 101.3 \end{aligned}$ | $\begin{aligned} & 920 \\ & 807 \\ & 848 \end{aligned}$ | $\begin{aligned} & 484 \\ & 504 \\ & 557 \end{aligned}$ | $\begin{aligned} & 939 \\ & 809 \\ & 744 \end{aligned}$ | 915 | 1,474 | 74.39 | 41,134 | 23,893 | 49,299 | 45,811 | 54,726 |
| November $\ldots . .$. . December $\ldots$. |  |  |  |  |  |  | 787 795 | 1,496 1,445 | 73.73 71.94 | 40,028 36,098 | 21,856 20,112 | 45,391 37,147 | 42,065 37,14 | 58,052 57,884 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | $\begin{aligned} & 8,674 \\ & 6,965 \\ & 7,428 \end{aligned}$ | 105.2107.4 | 102.5103.01 | $\begin{aligned} & 754 \\ & 87 \end{aligned}$ | $\begin{aligned} & 607 \\ & 659 \\ & 642 \end{aligned}$ | $\begin{aligned} & 712 \\ & 799 \\ & 918 \end{aligned}$ | 704815895 | 1,453 | 70.7871.8675.80 | $\begin{aligned} & 41,962 \\ & 50,317 \\ & 44,593 \end{aligned}$ | $\begin{aligned} & 20,476 \\ & 26,432 \\ & 27,300 \end{aligned}$ | $\begin{aligned} & 41,140 \\ & 40,305 \end{aligned}$ | $\begin{aligned} & 40,584 \\ & 43,105 \end{aligned}$$43,725$ | $\begin{aligned} & 58,440 \\ & 53,896 \\ & 51,261 \end{aligned}$ |
| February <br> Morch |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April .......... |  | 112.1 | 105.3 | 1,038 | 666 | 966 | 1,014 | 1,412 | 87.26 | 39,222 | 25,756 | 41,648 | 40,529 | 52,380 |
| May .......... | 9,658 | 113.7 | 106.3 | 918 | 582 | 981 | 1,002 | 1,391 | 92.16 | 41,785 | 21,409 | 43,362 | 44,334 | 50,998 |
| June .......... |  | 174.6 | 106.3 | 937 | 624 | 886 | 895 | 1,382 | 88.72 | 34,358 | 18,913 | 38,182 | 37,190 | 49,192 |
| July.......... | 7,649 7,538 | 115.5 116.7 | 107.3 108.0 | 992 | 640 608 | 953 | 976 | 1,359 1,369 | 87.67 89.03 | 39,224 45,142 | 19,100 20,721 | 33,435 38,312 | 38,245 42,964 | 43,982 38,513 |
| September.... | 7,790 | 117.7 | 108.2 | 982 | 616 | 1,012 | 974 | 1,407 | 89.99 | 47,003 | 25,636 | 34,630 | 40,506 | 30,452 |
| October....... | 5,536 | 119.3 | 108.3 | 1,004 | 614 | 1,001 | 1,006 | 1,402 | 94.11 | 45,278 | 26,148 | 41,376 | 44,766 | 27,062 |
| November .... December $\ldots$. | 5,222 10,772 | 122.0 | 109.0 10.0 | 788 | 600 539 | 802 810 | 802 816 | 1,402 1,396 | 98.64 106.49 | 36,192 32,062 | 25,658 23,858 | 34,371 31,435 | 36,145 33,005 | 25,288 23,505 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | ${ }^{621}$ | 129.5 | 114.2 | 748 | 616 | 701 | 671 |  | 115.76 | 38,577 | 25,755 | 38,569 | 36,680 | 25,394 |
| February ..... | 1,524 | 135.2 | 118.5 | 731 | 564 | 807 | 783 | 1,450 | 129.86 | 34,117 | 24,576 | 32,624 | 33,268 | 25,360 |
| March ........ | 9,367 | 143.4 | 121.6 | 865 | 530 | 922 | 899 | 1,473 | 145.12 | 31,184 | 21,777 | 33,915 | 33,983 | 25,295 |
| April .......... | 7.699 | 144.7 | 122.8 | 769 | 452 | 908 | 847 | 1,534 | 163.54 | 27,446 | 17,520 | 35,374 | 32,863 | 27.806 |
| May .......... June....... | 9,086 6,882 | 144.2 139.0 | 122.8 121.4 | 839 794 | 416 389 | 904 800 | 875 | 1,563 | 145.05 110.28 | 29,159 30,092 | 14,091 12,748 | 32,976 | 32,388 | 27,719 26,310 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| August ........ September... | 5,947 7,615 | 121.9 112.8 | 117.8 117.8 | 818 867 | 443 <br> 438 | 849 913 | 811 <br> 872 | 1,595 1,636 | 79.64 74.90 | 33,579 <br> 32,758 | 14,880 15,88 | 31,764 32,091 | 35,009 <br> 32,251 | 20,088 19,908 |
| October....... | 6,718 | 111.5 | 119.6 | 884 | 430 | 900 | 892 | 1,644 | 76.02 | 36,736 | 16,563 | 36,799 | 34,840 | 21,867 |
| November ..... | 5,821 | 109.8 | 116.8 | 674 | 385 | 702 | 719 | 1,627 | 77.83 | 24,217 | 13,187 | 28,225 | 26,941 | 23,151 |
| December ..... | 8,597 | 108.7 | 121.9 | 723 | 364 | 744 | 744 | 1,627 | 86.00 | 24,108 | 11,963 | 29,814 | 23,871 | 29,572 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary....... | 7,359 | 110.5 | 121.9 | 637 | 399 | 668 | 602 | 1,693 | 90.55 | 21,564 | 10,494 | 29,266 | 23,033 | 35,161 |
| February...... March ...... | 5,976 5,977 | 106.3 | 121.9 | 680 | 407 | 704 | 672 |  | 84.43 | 21,210 | 10,811 | 24,778 | 20,500 | 38,457 |
| March ....... | 5,977 | 104.7 | 121.9 | 774 | 391 | 796 | 794 | 1,727 | 82.45 | 28,308 | 10,827 | 24,598 | 26,622 | 35,237 |
| April ......... | 9,561 | 106.2 | 121.9 | 867 | 402 | 850 | 856 | 1,721 | 82.95 | 31,197 | 13,228 | 27, 106 | 29,033 | 32,859 |
| May ........ | 8,096 | 106.8 | 123.3 | 759 | 349 | 802 | 812 | 1,711 | 90.14 | 22,309 | 9,409 | 25,314 | 26,181 | 32,078 |
| June ........ | 8,169 | 105.4 | 123.3 | 833 | 356 | 768 | 826 | 1,653 | 94.14 | 25,282 | 8,742 | 26,180 | 26,094 | 34,113 |
| July ......... | 6,481 | 105.4 | 123.3 | 947 | 445 | 850 | 858 | 1,645 | 88.00 | 31,138 | 10,342 | 26,867 | 29,971 | 29,384 |
| August.... | 5,099 | 106.1 | 123.3 | 807 | 410 | 850 | 842 | 1,653 | 82.39 | 27,855 | 10,676 | 27,770 | 27,521 | 29,633 |
| September. | 5,557 | 109.8 | 123.3 | 887 | 379 | 900 | 918 | 1,635 | 81.31 | 25,605 | 9,294 | 28,964 | 27,435 | 31,162 |
| October | 5,100 | 112.7 | 123.9 | 812 | 354 |  |  |  |  |  |  | 28,302 |  | 33,607 |
| November ..... | 6,405 | 110.7 | 123.9 | 646 | 307 | 684 | 693 | 1,649 | 75.64 | 19,713 | 7,034 | 22,154 | 20,456 | 35,508 |
| December | 5,638 | 109.7 | 123.3 | 688 | 334 | 646 | 661 | 1,634 | 74.90 | 26,638 | 9,139 | 23,890 | 24,717 | 33,346 |

METALS AND MANUFACTURES--IRON AND STEEL


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

| YEAR AND MONTH | iron ore (operations in all u.s. Districts) |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { MANGA } \\ & \text { NESE } \\ & \text { (MANGA. } \\ & \text { NESE } \\ & \text { CONTENT) } \\ & \text { GENERAL } \\ & \text { MPORTS } 5 \end{aligned}$ | PIg Iron |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\substack{\text { mine } \\ \text { porder } \\ \text { thon }}}{ }$ | $\underset{\substack{\text { Ship- } \\ \text { sent } \\ \text { mion } \\ \text { mines }}}{ }$ | Impors $^{2}$ | U.S. ond foreign oras ond ore ogslomerates |  |  |  |  |  |  |  |  | $\begin{gathered} \text { conn } \\ \text { sunp } \\ \text { toin } \end{gathered}$ |  |
|  |  |  |  | $\begin{gathered} \text { At iron and steel } \\ \text { plants } \end{gathered}$ |  | Expors ${ }^{4}$ | Slocks, end of period |  |  |  |  |  |  |  |
|  |  |  |  | Receipts | $\begin{gathered} \text { con. } \\ \text { sump. } \\ \text { sump } \\ \text { tion } \end{gathered}$ |  | Total | $\mathrm{mines}^{\text {At }}$ |  |  |  |  |  |  |
|  | Thousands of lors tons |  |  |  |  |  |  |  |  |  |  | Thousands of short tons |  |  |
| $\xrightarrow[\substack{1947 \\ 1984 \\ 198 \\ \hline}]{ }$ |  |  | $\begin{aligned} & 4,969 \\ & i, 969 \\ & 7,399 \end{aligned}$ |  |  | $\begin{gathered} 2,81,81 \\ 2,45 \\ 2,451 \end{gathered}$ |  | $\begin{aligned} & 6396 \\ & 5,335 \end{aligned}$ |  |  | $\begin{array}{\|c\|c\|} \hline 199 \\ 688 \\ 688 \\ \hline \end{array}$ |  | $\xrightarrow[\substack{58,291 \\ \text { coial } \\ 53,47}]{\substack{\text { a }}}$ | (1888 |
|  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} 902 \\ 9.974 \\ 1.950 \\ 195454 \end{gathered}$ |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | $\begin{gathered} 980 \\ \hline 1,12505 \\ 1,4255 \\ 1,058 \end{gathered}$ |  |  |  |
|  |  |  | $3458989$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 84,980,9040 |  |  |  | $\begin{aligned} & 7,085 \\ & 5,197 \\ & 5,9747 \\ & 5,430 \end{aligned}$ |  |  |  |  | $\begin{aligned} & 1,272 \\ & 1,286 \\ & 1,085 \\ & 1,2424 \end{aligned}$ |  |  |  |
| 1970. | 89,760 | 87,891 | 4.8876 | ${ }^{125,107}$ | ${ }^{123,261}$ | 5,44 | 71,500 | 15,36 | 52,781 | 3,403 | 990 | 9,502 | 90,12 | 2.0 |
|  | $\begin{aligned} & 4739 \\ & 5,549 \\ & 5,949 \end{aligned}$ | $\begin{aligned} & 1,969 \\ & 1,778202 \end{aligned}$ | (in ${ }_{\substack{2.864 \\ 1,772}}^{\substack{12}}$ | $\begin{gathered} 3,400 \\ 3,7,53 \end{gathered}$ | $\begin{aligned} & 10,230 \\ & 0,0,470 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 2565 \\ 346 \end{array} \\ & \hline 36 \end{aligned}$ |  |  | $\begin{aligned} & 47,696 \\ & \hline 3,59 \end{aligned}$ |  |  |  |  |  |
|  | (t,077 | ( | ¢, | $\begin{aligned} & 6,988 \\ & 15,549 \\ & 1524040 \end{aligned}$ | , | $\begin{gathered} 736 \\ \substack{286 \\ 585} \\ \hline \end{gathered}$ | $\begin{gathered} 6,5,54 \\ \hline, 5,55 \\ \hline, 515 \end{gathered}$ |  |  | 退, | 60 65 85 | $\begin{aligned} & 7,25 \\ & \hline, 329 \\ & 6,639 \end{aligned}$ |  | 退, 3.161 |
|  | (i,626 |  | (ty |  | ¢ | $\begin{gathered} 733 \\ { }_{32} 24 \end{gathered}$ | $\begin{aligned} & \text { c7, } 7,688 \\ & 77,4840 \end{aligned}$ |  |  | $\begin{aligned} & 2,549 \\ & 2,59 \\ & 2,754 \end{aligned}$ | ¢0 | $\begin{gathered} 6,969 \\ \hline, 95055 \end{gathered}$ |  |  |
| $\begin{gathered} \text { October } \\ \text { Doter } \\ \text { Doceremere } \end{gathered}$ |  | ¢ |  | $\begin{aligned} & 12,631 \\ & \hline 0,959 \\ & 6,995 \end{aligned}$ | (10,37 | 674 $\substack{642 \\ 342}$ | $\begin{array}{l:c} 7,3,34 \\ 7,734 \end{array}$ |  |  |  | 66 97 98 |  | (7, | (i, 2.80 |
|  |  | $\begin{aligned} & 2,0095 \\ & 2, i 40 \\ & 2, i 40 \end{aligned}$ | $\begin{aligned} & 2,390 \\ & 2,751 \\ & 2,031 \end{aligned}$ | $\begin{gathered} \substack{3,62 \\ 3,972 \\ 3,920} \end{gathered}$ |  | $\begin{aligned} & 362 \\ & 385 \\ & 385 \end{aligned}$ |  |  |  |  | $\begin{aligned} & 188 \\ & 118 \\ & 118 \end{aligned}$ | $\begin{aligned} & 8,97 \\ & 8,9747 \end{aligned}$ |  |  |
|  | $\begin{gathered} 6,67 \\ 9,452 \\ 9,582 \end{gathered}$ | $\begin{gathered} 6,8810 \\ 4,202070 \end{gathered}$ | (ti, |  | ¢ 11.457 | $\begin{gathered} 650 \\ 458 \\ 458 \end{gathered}$ |  |  | $\begin{aligned} & 30,199 \\ & \hline 3979 \end{aligned}$ | $\begin{aligned} & 1,607 \\ & 1,454 \\ & 1,454 \end{aligned}$ | 82 <br> 88 <br> 88 <br> 8 | $\begin{aligned} & 8,443 \\ & 8,244 \end{aligned}$ |  |  |
| $\underset{\substack{\text { July } \\ \text { Aly } \\ \text { Sepiember ber }}}{ }$ | $\begin{aligned} & 9,498 \\ & 8,59514 \end{aligned}$ |  |  | $\begin{aligned} & 15,325 \\ & \hline 1,29 \end{aligned}$ |  | $\underset{\substack{500 \\ 493 \\ 953}}{\substack{0 \\ \hline}}$ |  |  | $\begin{gathered} 2,17757575 \\ 5,3139 \end{gathered}$ | $\begin{aligned} & 1,7640,040 \\ & 2 ., 424 \end{aligned}$ |  |  |  |  |
|  | $\begin{gathered} 6,98 \\ 4,285 \\ 4,888 \end{gathered}$ | $\begin{aligned} & 8,478 \\ & 2,986 \\ & 2,86 \end{aligned}$ | , | $\begin{gathered} 12,200 \\ 5,7,790 \\ 5,99 \end{gathered}$ | $\begin{aligned} & 8,988 \\ & \hline 9,983 \end{aligned}$ | $\begin{gathered} 6920 \\ 5292 \\ \hline 20 \end{gathered}$ |  | (in |  |  | ( $\begin{gathered}28 \\ 53 \\ 88\end{gathered}$ |  | (i,039 | (e, |
|  | $\begin{aligned} & 5,230 \\ & 5,884 \\ & 5,84 \end{aligned}$ | $\begin{gathered} \substack{2,290 \\ 2,46} \\ 2,46 \end{gathered}$ | $\begin{aligned} & 1,094 \\ & 1,524 \\ & 1,541 \end{aligned}$ | $\left.\begin{array}{l} \substack{3,30 \\ 3,20} \\ \hline, 020 \end{array}\right)$ |  | $\begin{aligned} & 2328 \\ & 162 \\ & 162 \end{aligned}$ |  |  | $\begin{gathered} 46,622 \\ 36,423 \end{gathered}$ | (i, | 92 80 60 |  |  |  |
|  |  | $\begin{aligned} & 5,297 \\ & \hline 1, i, 56 \\ & \hline 1,563 \end{aligned}$ | $\begin{gathered} \substack{2,866 \\ 2,926} \\ 2,96 \end{gathered}$ | $\begin{gathered} 7,239 \\ \hline 1,259 \\ 12999999 \end{gathered}$ |  | $\begin{gathered} 436 \\ 565 \\ 556 \end{gathered}$ | $\begin{aligned} & 75,129 \\ & 5,96 \\ & 5,960 \end{aligned}$ |  |  | (1978 | ${ }_{81}^{126}$ | $\begin{gathered} 8,50,50 \\ 8,055050 \end{gathered}$ |  |  |
| July Seperember | $\begin{aligned} & 9,610 \\ & 8,810 \end{aligned}$ |  | $\begin{aligned} & 4,018 \\ & 5,7,188 \\ & 5,188 \end{aligned}$ | $\begin{aligned} & 15,350 \\ & 15,59 \\ & 15,5150 \end{aligned}$ |  | $\begin{aligned} & 6797 \\ & 8468 \end{aligned}$ |  | $\begin{aligned} & 121,190 \\ & 18,549 \\ & 1,5449 \end{aligned}$ | $\begin{aligned} & 38,49 \\ & 42,59 \\ & 42,331 \end{aligned}$ | $\begin{aligned} & 1,267 \\ & i, 587 \\ & i, 987 \end{aligned}$ | (105 | $\begin{aligned} & 7,789 \\ & 7,7999 \end{aligned}$ | $\xrightarrow[\substack{7,680 \\ i, 732}]{\substack{\text { a }}}$ | (1,984 |
| $\begin{aligned} & \text { Octobererer } \\ & \text { Doperemer } \\ & \text { Deaceber } \end{aligned}$ | $\begin{aligned} & 8,5667 \\ & 5,597 \\ & 5,372 \end{aligned}$ | 10,220 <br> $\substack{1,280 \\ 48,84}$ | $\begin{gathered} \substack{3,020 \\ 4,092} \\ 4,02 \end{gathered}$ |  |  | $\begin{aligned} & 335 \\ & \left.\begin{array}{c} 345 \\ 474 \end{array}\right) \end{aligned}$ |  |  |  |  | $\begin{aligned} & 94 \\ & 123 \\ & 123 \end{aligned}$ | $\begin{aligned} & 8,292 \\ & \hline, 9,135 \\ & 8,132 \end{aligned}$ |  |  |
| 1970: January. February March | $\begin{gathered} 5,353 \\ 5,588 \\ 5,788 \end{gathered}$ | $\begin{gathered} \substack{2,589 \\ 2,589} \\ 2.38 \end{gathered}$ |  |  | $\begin{aligned} & 10,982 \\ & \hline 0,588 \end{aligned}$ | $\begin{aligned} & 3315 \\ & 397 \\ & 197 \end{aligned}$ | $\begin{aligned} & 9,2,729 \\ & 596929 \end{aligned}$ |  | $\begin{aligned} & 44,646 \\ & \hline 3,25559 \end{aligned}$ |  | 106 41 41 | $\begin{aligned} & 7,668 \\ & 8,069 \end{aligned}$ |  | (1752 $\begin{aligned} & 1,678 \\ & 1,685 \\ & 1\end{aligned}$ |
|  | $\begin{aligned} & 0.334 \\ & 9,523 \\ & 9,520 \end{aligned}$ | $\begin{array}{ll} 5.38 \\ \hline \end{array}$ | $\begin{gathered} 2,946 \\ 5,947 \\ 5,48 \end{gathered}$ |  |  | $\begin{aligned} & 333 \\ & 427 \\ & 627 \end{aligned}$ |  |  |  | $\begin{aligned} & 1,690 \\ & i, 07 \\ & 2,020 \end{aligned}$ | 56 34 47 4 | $\begin{gathered} 7,92 \\ \hline, 7,824 \end{gathered}$ | $\xrightarrow[\substack{7,652 \\ 7,7735}]{\substack{\text { a }}}$ |  |
| July. August... September | $\begin{aligned} & 9,651 \\ & 8,892 \\ & 8,89 \end{aligned}$ |  | $\begin{aligned} & 5,938 \\ & 5,2828 \end{aligned}$ |  |  | $\begin{aligned} & 700 \\ & 609 \\ & 609 \end{aligned}$ |  |  | $\begin{aligned} & 3,0,10 \\ & 5050 \end{aligned}$ |  | 102 <br> 10 <br> 81 <br> 1 |  |  | $\underset{\substack{1,924 \\ 1,989 \\ 1,814}}{ }$ |
| cotote ore | $\begin{aligned} & 8.260 \\ & 5,961 \end{aligned}$ |  | $\begin{gathered} \substack{3,18 \\ 3,48 \\ 3,158} \end{gathered}$ | $\begin{aligned} & 12,553 \\ & 8,95020 \end{aligned}$ |  | $\begin{aligned} & 563 \\ & 271 \\ & 271 \end{aligned}$ |  | $\begin{aligned} & 13,243 \\ & 14,434 \\ & 14,36 \end{aligned}$ |  |  | (197 | $\begin{gathered} 7,527 \\ 7,557 \\ 7,557 \end{gathered}$ |  |  |

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

| YEAR ANDMONTH | PIG IRON |  |  | IRON PRODUCTS |  |  |  |  |  | STEEL, RAW AND SEMIFINISHED |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Composite ${ }^{\text {I }}$ | Prices |  | Castings |  |  |  |  |  | $\begin{array}{\|l} \hline \text { Steel, raw } \\ \hline \text { Production } \end{array}$ |  | Steel castings ${ }^{6}$ |  |  |
|  |  | $\begin{gathered} \text { Basic } \\ (\text { furnace })^{2} \end{gathered}$ | Foundry, No. 2, Northern ${ }^{2}$ | Gray iron ${ }^{3}$ |  |  | Malleable iron ${ }^{4}$ |  |  |  |  | Orders, unfilled, for sale, end of period | Shipments |  |
|  |  |  |  | Orders, unfilled, for sole, end of period | Shipments |  | Orders, unfilled, for sale, end of period | Shipments |  |  |  |  |  |  |
|  |  |  |  |  | Total | For sale |  | Total | For sale |  | Ind |  | Total | For sa |
|  | Doliars per long ton - |  |  | Thousonds of short fons |  |  |  |  |  |  | 1967 daily average $=100$ | Thousands of short tons |  |  |
| 194......... 19. $1948 \ldots \ldots \ldots$. $1949 \ldots \ldots \ldots$. | $\begin{array}{r}\text { 3 } \\ \hline\end{array}$ | 7 <br> 7 <br> 34.94 <br> 46.27 <br> 46.00 | $\begin{array}{r}\text { 7 } \\ \hline\end{array}$ | $\begin{array}{r}2,826 \\ 2,346 \\ \hline 931\end{array}$ | 12,753 13,207 11,050 | 7,314 7,381 5,787 | 206 143 64 | 899 941 723 | 514 527 373 | $\begin{aligned} & 84,894 \\ & 88,640 \\ & 77,978 \end{aligned}$ | 66.7 69.5 61.3 | 494 360 124 | 1,633 1,779 1,260 | 1,215 1,360 890 |
| 1950........... | 48.24 | 47.01 | 48.06 | 2,142 | 13,725 | 7,324 | 222 | 942 | 537 | 96,836 | 76.1 | 570 | 1,481 | 1,085 |
| 1951.............. | $\begin{array}{r}53.62 \\ 54.84 \\ \hline 8\end{array}$ | 52.00 53.04 | 52.50 <br> 53.54 | 1,847 1,316 | 14,989 12,869 | 8,453 7,372 | 215 173 | $\begin{array}{r}1,085 \\ \hline 96\end{array}$ | 656 573 | $\begin{array}{r}105,200 \\ 93,168 \\ \hline 188\end{array}$ | 82.7 73.0 | 846 719 | 2,050 | 1,507 |
| 1953............. | ${ }^{8} 555.42$ | 53.04 55.25 | 55.75 | 1,940 | 13,879 11753 | 7,495 | $\begin{array}{r}173 \\ 98 \\ \hline\end{array}$ | 971 <br> 97 | 573 579 | $\begin{array}{r}\text { 93, } \\ 11168 \\ \hline 1061\end{array}$ | 73.7 87.7 | 278 | 1,834 | 1,400 |
| 1954.............. | 56.03 | 56.00 | 56.50 | 745 | 11,532 | 6,323 | 85 | 822 | 462 | 88,312 | 69.4 | 179 | 1,184 | '878 |
| 1955............ | 57.20 | 57.25 |  | 1,074 | 14,838 |  | 123 | 1.105 | ${ }_{658}^{653}$ | 117.036 | 92.0 | 475 | 1,531 | 1,167 |
| 1956............ | 60.64 63.82 |  | 67.38 65.42 | 920 676 | 13,861 12,665 | 7,960 | 92 75 | 1952 <br> 863 <br> 816 | 558 520 | 115,216 <br> 112,715 | 90.3 88.6 | 522 <br> 327 | 1,932 1,766 | 1,572 1,360 |
| 1958............. | 65.95 | 66.00 | 66.50 | 607 | 10,358 | 5,849 | 66 | 661 | 384 | 85,255 | 67.0 | 214 | 1,121 | , 857 |
| 1959............. | 65.95 | 66.00 | 66.50 | 847 | 12,308 | 6,994 | 94 | 916 | 557 | 93,446 | 73.5 | 306 | 1,413 | 1,113 |
| 1960............ | 65.95 | 66.00 | 66.50 | 553 | 11.594 |  | 55 | 821 | 467 | 99,282 | 77.8 | 163 | 1,392 | 1,072 |
| $1961 . \ldots . . . . . . .$. $1962 . .$. | 65.95 65.46 | 66.00 65.50 | 66.50 66.00 | 672 693 | 10,824 11,553 | 6,176 6,324 | 66 82 | 723 868 | 428 <br> 506 | 98,014 98,328 | 77.0 77.3 | 169 181 181 | 1,217 <br> 1,423 | 1,937 1,116 |
| 1963............. | 62.87 | 63.00 | 63.50 | 719 | 12,764 | 7 7,089 | 88 | ${ }_{933} 8$ | 523 | 109,261 | 85.9 | 262 | 1,504 | 1,197 |
| 1964............. | 62.75 | 63.00 | 63.50 | 855 | 14,316 | 8,132 | 122 | 1,001 | 589 | 127,076 | 99.6 | 337 | 1,835 | 1,471 |
| 1965........... | 62.75 | 63.00 | 63.50 | 882 | 15,713 | 9,171 | 174 | 1,136 | 648 | 131,462 | 103.3 | 436 | 1,961 | 1,570 |
| 1966............ | 62.74 62.70 | 63.00 63.00 | 63.50 63.50 | 962 913 | 15,716 14.329 | 8,927 88 8 | 182 <br> 120 | 1,131 1,041 1 | 688 614 | 134,101 127 1213 | 105.4 100.0 | 591 293 | 2,155 <br> 1,857 | 1,792 |
| 1968. | 66.70 62.78 | 63.00 63.00 | 63.50 63.50 | 923 | -15, 3 , 30 | 8,715 8,715 | 120 137 | 1,007 | 684 583 | 127,213 131,462 | 100.0 103.1 | 293 371 | 1,857 1,730 | 1,435 |
| 1969............ | 63.78 | 64.00 | 64.33 | 1,091 | 15,933 | 9,185 | 117 | 1,172 | 672 | 141,262 | 11.0 | 446 | 1,897 | 1,580 |
| 1970....... | 69.33 | 69.26 | 70.33 | 888 | 13,946 | 8,173 | 78 | 852 | 521 | 131,514 | 103.4 | 321 | 1,726 | 1,417 |
| 1967: <br> January ... | 62.70 | 63.00 | 63.50 | 940 |  |  | 161 |  |  |  |  |  |  |  |
| February....... | 62.70 | 63.00 | 63.50 | 945 | 1,113 | 606 | 147 | 85 | 54 | 10,041 | 102.9 | 510 | 165 | 140 |
| March ......... | 62.70 | 63.00 | 63.50 | 927 | 1,246 | 675 | 140 | 95 | 59 | 10,963 | 101.5 | 454 | 189 | 159 |
| April .......... |  | 63.00 66.00 |  |  |  | 652 | 134 |  |  |  |  | 404 | 162 | 136 139 |
| May .......... June ....... | 62.70 62.70 | 63.00 63.00 | 63.50 63.50 | 919 886 | 1,262 | 698 | 133 131 | 93 88 | 55 53 | 10,577 9,576 | 97.9 91.6 | 373 342 | 165 168 | 139 142 |
| July .......... August | 62.70 62.70 | 63.00 63.00 | 63.50 <br> 63.50 <br> 6.5 | 882 896 | 1256 1,244 1,240 | 581 747 | 132 137 132 | 64 85 | 41 51 | 9,620 10,300 | 89.0 95.3 | 328 317 317 | 124 138 138 | 105 113 |
| September ..... | 62.70 | 63.00 | 63.50 | 897 | 1,169 | 703 | 132 | 89 | 51 | 10,438 | 99.8 | 319 | 138 | 116 |
| October ...... | 62.70 | 63.00 | 63.50 | 909 | 1,235 | 742 | 122 | 95 | 49 | 11,171 | 103.4 | 303 | 143 | 118 |
| November ...... December | 62.70 62.70 | 63.00 63.00 | 63.50 63.50 | 850 913 | 1,262 1,212 | 717 | 120 120 | 89 86 | 51 48 | 11,299 11,953 | 108.1 110.6 | 300 293 | 145 150 | 119 125 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 62.70 | 63.00 | 63.50 | 912 | 1,190 | 650 | 121 | 87 | 54 | 12,015 | 111.2 | 336 | 159 | 127 |
| February...... March ...... | 62.70 62.70 | 63.00 63.00 | 63.50 63.50 | 972 1,079 | 1,292 1,368 | 693 | 122 123 | 76 83 | 48 | 11,795 12,721 | 116.7 | 318 307 | 154 157 | 126 128 |
|  | 62.70 62.70 | 63.00 63.00 | 63.50 63.50 | 1,026 | 1,362 1,428 1 | 803 799 | 117 112 | 98 | 49 54 4 | 12,450 12 | 119.1 | 300 283 | 153 <br> 155 <br> 1 | 125 125 125 |
| June ........... | 62.70 | 63.00 | 63.50 | 986 | 1,300 | 775 | 113 | 82 | 47 | 11,906 | 113.9 | 262 | 144 | 118 |
| July .......... | 62.70 | 63.00 | 63.50 | ${ }_{9}^{965}$ | 1,151 | 703 | 120 | 72 | 44 | 11,452 | 106.0 | 280 | 129 | 109 |
| August ........ September .... | 62.70 62.70 | 63.00 63.00 | 63.50 63.50 | 8999 | 1,189 1,230 | 723 747 | 122 131 | $\begin{array}{r}74 \\ 81 \\ \hline\end{array}$ | 46 49 | 8,956 8,086 | 82.9 | 279 290 | 129 135 | 109 116 |
| October ....... November .... | 62.70 62.70 | 63.00 63.00 | 63.50 63.50 6 | 886 874 | 1,316 1,196 | 769 676 | 116 130 | 93 84 84 | 55 <br> 45 | 9,006 9,590 | 83.4 <br> 91.7 | 331 347 3 | 141 132 | 119 112 |
| December ...... | 62.70 | 63.00 | 63.50 | 923 | 1,106 | 608 | 137 | 100 | 51 | 10,421 | 96.5 | 371 | 143 | 123 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 62.70 6270 | 63.00 | 63.50 635 | 1,021 | 1,255 | 675 | 138 | 111 | 56 | 11,084 | 102.6 | 392 | 153 | 132 |
| February $\ldots . .$. Morch ...... | 62.70 62.70 | 63.00 63.00 | 63.50 63.50 | 1,019 | 1,288 | 778 | 142 129 | 118 110 | 64 59 | 10,915 12,400 | 111.8 11.8 | 432 430 | 163 169 | 138 145 |
| April......... | 62.70 | 63.00 | 63.50 | 993 | 1,391 | 802 | 130 | 105 | 60 | 12,143 | 116.1 | 442 | 168 | 140 |
| May $\ldots . . . . . .$. June . | 62.70 62.70 | 63.00 63.00 | 63.50 63.50 | 1,032 1,019 | 1,352 | 778 814 | 127 119 | 97 | 54 54 | 12,356 11,810 | 114.4 113.0 | 453 457 | 172 161 | 135 134 |
| July .......... | 63.15 | 63.00 | 63.50 | 1,097 | 1,192 | 720 | 143 | 80 | 50 | 11,365 | 105.2 | 455 | 153 | 127 |
| August, ....... September.... | 65.20 65.20 | 65.50 65.50 | 63.50 66.00 | 1,144 | 1,286 1,402 | 756 811 | 141 130 | 93 97 | 56 58 | 11, 1122 | 105.7 10.2 10.1 | 446 436 | 135 153 | 112 127 |
| October....... | 65.20 | 65.50 | 66.00 | 1,150 | 1.498 | 886 | 121 | 103 | 63 | 12,324 | 114.1 | 420 | 167 | 138 |
| November ..... December .... | 65.20 65.20 | 65.50 65.50 | 66.00 66.00 | 1,091 | 11.260 | 735 | 115 117 | 80 82 | 49 | 11,916 | 114.0 109.3 | 430 446 | 151 152 | 127 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 65.20 65.20 | 65.50 65.50 | ${ }_{66}^{66.00}$ | 1,080 | 1,214 | 674 | 109 | 78 80 | 45 | 11,243 | 104.1 | 435 | 147 | 120 |
| February ....... March ....... | 65.20 66.78 | 65.50 65.50 | 66.00 69.00 | 11,076 | 1,206 | 699 726 | 107 | 80 80 | 45 45 | 10,498 11,886 | 107.6 110.0 | 443 433 | 149 160 | 122 131 |
| April ......... | 68.20 | 68.50 | 69.00 | 1,061 | 1,272 | 739 | 94 | 83 | 47 | 11,386 | 108.9 | 433 | 158 | 126 |
| May June . . . . . . . | 68.20 68.20 | 68.50 6850 | 69.00 69.00 | 1,046 | 1,256 | 723 | 94 | 78 | 44 | 11,574 | 107.1 | 421 | 154 | 124 |
| June .......... | 68.20 | 68.50 | 69.00 | 1,019 | 1,291 | 758 | 90 | 77 | 45 | 11,323 | 108.3 | 411 | 158 | 128 |
| July .......... | 68.20 | 67.92 | 69.00 | 978 | 1,084 |  | 100 | 61 |  |  | 99.8 |  | 129 |  |
| August........ September..... | 68.20 72.65 | 67.92 73.33 | 69.00 74.50 | 969 911 | 1,139 1,150 | 694 685 | 94 <br> 91 <br> 1 | 68 63 | 42 | 10,765 10,726 | 99.6 102.6 | 378 334 | 123 137 | 101 116 |
|  | 73.70 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Noxembes.... | 73.70 | 73.33 | 74.50 | 826 | , 929 | 550 | 90 | 53 | ${ }_{38}^{42}$ | 10,008 | 95.7 | 316 | $\stackrel{146}{124}$ | 123 102 |
| December..... | 73.70 | 73.33 | 74.50 | 888 | 1,047 | 594 | 78 | 73 | 43 | 10,438 | 96.6 | 321 | 141 | 116 |

METALS AND MANUFACTURES-IRON AND STEEL--Con.

| $\underset{\substack{\text { Year and } \\ \text { MONTH }}}{\text { a }}$ | STEEL MLL Products |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Steel products, net shiments - by product |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{gathered} \substack{\text { Total } \\ \text { gordes) } \\ \text { grades }} \\ \star \end{gathered}$ | Semifinished Products | Structural shapes(heavy) and steel | Plates | $\begin{gathered} \text { Rails } \\ \text { occes. } \\ \text { scoies } \end{gathered}$ | Bars ond tool steel |  |  |  | $\begin{gathered} \text { Pipe } \\ \text { tond } \\ \text { tobing } \end{gathered}$ | $\begin{gathered} \text { Wire } \\ \text { ond } \\ \text { mprie } \\ \text { prodects } \end{gathered}$ | $\begin{gathered} \mathrm{minf}_{\text {min }} \\ \text { products } \end{gathered}$ | Sheots end strip |  |  |
|  |  |  |  |  |  | Total ${ }^{2}$ | Bars |  |  |  |  |  | Sheets |  |  |
|  |  |  |  |  |  |  |  | ${ }_{\substack{\text { Rein- } \\ \text { foring }}}$ | $\underbrace{\text { Cold }}_{\text {cold }}$ |  |  |  | Total ${ }^{3}$ | $\underset{\substack{\text { Hot } \\ \text { rolled }}}{\text { col }}$ | ${ }_{\substack{\text { cold } \\ \text { colled }}}^{\text {col }}$ |
|  | Thussends of short tons |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1947 .: \\ & 1940: \\ & 194 \end{aligned}$ |  |  | $\begin{aligned} & 4,60 \\ & \hline, 550 \\ & 3,951 \end{aligned}$ |  | ( | $\begin{aligned} & 11,170 \\ & \substack{1,248 \\ 9,259} \end{aligned}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  | , |  |  |  | $\begin{aligned} & 1,974 \\ & 1,907 \\ & 1,899 \\ & 1,751 \end{aligned}$ |  | $\begin{aligned} & 8,954 \\ & 8,970 \\ & 8,759 \\ & 8,595 \end{aligned}$ |  |  |  | ¢ |  |
|  |  |  | $\begin{gathered} 5,128 \\ 5,783 \\ \hline, 485 \\ 4,430 \end{gathered}$ |  | $\begin{gathered} 2,123 \\ 2,285 \\ 2,289 \\ 1,289 \end{gathered}$ |  |  |  | $\begin{aligned} & 1,878 \\ & 1,736 \\ & 1,392 \\ & 1,9290 \end{aligned}$ |  |  |  |  | ¢ | (15,168 |
|  | $\begin{aligned} & \text { c10,129 } \\ & \hline \end{aligned}$ |  |  |  | $\begin{aligned} & 1,268 \\ & 1,029 \\ & 1,1,96 \\ & 1,395 \end{aligned}$ |  |  |  |  |  |  |  |  | (7,918 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | (10,630 | (15,571 |
| 1970. | 90.798 | 7,387 | 6,060 | 8.065 | 1.590 | ${ }^{14,577}$ | 8,107 | 4,891 | 1,490 | 7.778 | 2,998 | 7,243 | 35,00 | 12,319 | 14.250 |
| ${ }^{1967}$ Smuary. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { January . . . . . . . } \\ & \text { February . . . . } \\ & \text { March . . . . . } \end{aligned}$ | $\begin{aligned} & 6,92925 \\ & \hline, 562 \end{aligned}$ | (348 <br> 400 <br> 403 | $\begin{gathered} 585 \\ 599 \\ 599 \end{gathered}$ | $\begin{aligned} & 706 \\ & 789 \\ & 780 \end{aligned}$ | $\begin{aligned} & 1374 \\ & 134 \\ & 169 \end{aligned}$ | $\begin{aligned} & 1,1,42 \\ & i, 25 \\ & i, 212 \end{aligned}$ | 747 775 775 | $\underset{\substack{215 \\ 268}}{\substack{\text { 2 }}}$ | $\begin{aligned} & 170 \\ & 180 \\ & 177 \end{aligned}$ | 801 <br> 505 <br> 705 | ${ }_{\substack{249 \\ 288 \\ \hline 24 \\ \hline}}$ | 555 <br> 538 <br> 638 | ,2,287 <br> $\substack{477 \\ 2,72}$ | 798 <br> 794 <br> 70 | ${ }_{\text {l }}^{1,2089}$ |
|  | (t, | 326 <br> 326 <br> 296 <br>  <br> 10 |  | $\begin{aligned} & 665 \\ & 6.85 \\ & 660 \\ & 680 \end{aligned}$ | $\begin{aligned} & 154 \\ & 145 \\ & 125 \end{aligned}$ | $\begin{aligned} & 1,069 \\ & 1,062 \\ & 1,063 \end{aligned}$ | $\begin{aligned} & 650 \\ & 6.67 \\ & 607 \end{aligned}$ | 267 <br> $\substack{297 \\ 297 \\ \hline}$ | $\left.\begin{aligned} & 143 \\ & 1.35 \\ & 148 \end{aligned} \right\rvert\,$ | $\begin{gathered} 722 \\ \substack{290 \\ 908} \end{gathered}$ | 270 <br> 275 <br> 280 | cise <br> $\substack{580 \\ 601}$ |  | 688 <br> 773 <br> 773 <br> 78 | (1035 |
|  | $\begin{aligned} & \substack{0,269 \\ 6,160 \\ 6,760} \end{aligned}$ | $\begin{aligned} & 264 \\ & \left.\begin{array}{c} 35 \\ 339 \end{array} \right\rvert\, \end{aligned}$ |  | $\begin{gathered} 574 \\ \substack{564 \\ \hline 95 \\ \hline 97} \\ \hline \end{gathered}$ | $\begin{aligned} & 95 \\ & { }_{78}^{98} \end{aligned}$ | $\begin{aligned} & \text {, } 1,582 \\ & 1,1,24 \\ & 1,024 \end{aligned}$ | $\begin{aligned} & 560 \\ & 660 \\ & 6017 \end{aligned}$ | $\begin{gathered} 278 \\ \substack{278 \\ 288 \\ \hline} \end{gathered}$ | $\begin{aligned} & 13 \\ & 142 \\ & 1,12 \end{aligned}$ | $\begin{aligned} & 780 \\ & \substack{780 \\ 7 \\ \hline 18} \end{aligned}$ | $\begin{gathered} 229 \\ \substack{226 \\ 267} \end{gathered}$ | $\begin{gathered} 541 \\ \substack{596 \\ 685} \end{gathered}$ | $\begin{aligned} & \substack{2,37 \\ 2,750 \\ 2,508} \end{aligned}$ | $\substack{693 \\ 7726}$ <br> 7 |  |
| $\begin{aligned} & \text { October } \\ & \text { November } \\ & \text { December } \end{aligned}$ | $\begin{aligned} & \substack{7,181 \\ 7,003} \\ & 7,003 \end{aligned}$ | $\begin{aligned} & 367 \\ & 377 \\ & 376 \end{aligned}$ |  | $\begin{aligned} & 600 \\ & 680 \\ & 680 \end{aligned}$ | $\left.\begin{gathered} 94 \\ 98 \\ 108 \end{gathered} \right\rvert\,$ | $\begin{aligned} & 1,108 \\ & 1,102464 \end{aligned}$ | $\begin{gathered} 650 \\ 702 \\ 672 \end{gathered}$ | $\begin{aligned} & 31 \\ & \text { and } \\ & 238 \\ & \hline \end{aligned}$ | $\left.\begin{aligned} & 137 \\ & 148 \\ & 128 \end{aligned} \right\rvert\,$ | $\begin{aligned} & 710 \\ & \substack{710 \\ 682} \end{aligned}$ | 270 <br> $\substack{273 \\ 225 \\ \hline 25 \\ \hline}$ | $\left.\begin{aligned} & 560 \\ & 3 \\ & 327 \end{aligned} \right\rvert\,$ |  |  | ¢ |
| 1968: January. February Mareh . | $\begin{aligned} & 7,758 \\ & 8,752 \\ & 8,752 \end{aligned}$ | $\begin{gathered} 380 \\ 382 \\ 422 \end{gathered}$ | $\begin{gathered} 4555 \\ 585 \end{gathered}$ | $\begin{aligned} & 759 \\ & \hline 95 \\ & 883 \end{aligned}$ | $\begin{aligned} & 137 \\ & 139 \\ & 143 \end{aligned}$ | $\begin{aligned} & 1,138 \\ & 1,256 \\ & 1,268 \end{aligned}$ | $\begin{aligned} & 799 \\ & 857 \end{aligned}$ | $\begin{aligned} & 218 \\ & \left.\begin{array}{l} 218 \\ 259 \end{array} \right\rvert\, \end{aligned}$ | $\left.\begin{aligned} & 161 \\ & 160 \\ & 170 \end{aligned} \right\rvert\,$ | $\begin{aligned} & 7835 \\ & 957 \\ & 957 \end{aligned}$ | $\begin{aligned} & 287 \\ & 312 \\ & 314 \end{aligned}$ | $\begin{aligned} & 573 \\ & 589 \end{aligned}$ | $\begin{gathered} 3,200 \\ 3,290 \\ 3,633 \end{gathered}$ | 947 9,974 1,049 |  |
| $\begin{aligned} & \text { April ........... } \\ & \text { Mane } \\ & \text { Sone ........... } \end{aligned}$ | $\begin{aligned} & 9,035 \\ & \hline 9,748 \\ & 9,492 \end{aligned}$ | $\begin{aligned} & 439 \\ & 439 \\ & 433 \end{aligned}$ | $\begin{aligned} & 586 \\ & \hline 686 \\ & 6827 \end{aligned}$ | $\begin{aligned} & 800 \\ & 888 \\ & 888 \end{aligned}$ | $\begin{aligned} & 140 \\ & \substack{152 \\ 138} \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,303 \\ & 1,435 \\ & 1,348 \end{aligned}$ | $\begin{aligned} & 842 \\ & 889 \\ & 885 \end{aligned}$ | $\begin{aligned} & 279 \\ & 238 \\ & 288 \end{aligned}$ | $\begin{aligned} & 173 \\ & 187 \\ & 1771 \end{aligned}$ | $\begin{aligned} & 1,175 \\ & i, 1075 \\ & i, 075 \end{aligned}$ | $\begin{gathered} 345 \\ \substack{345 \\ 343} \\ \underbrace{2} \end{gathered}$ | $\underset{\substack{684 \\ 882}}{\substack{68 \\ 88}}$ | $\begin{aligned} & 3,522 \\ & \left.\begin{array}{l} 3,842 \\ 3,780 \end{array}\right) \end{aligned}$ | (1086 | ${ }_{\substack{1,767 \\ 1.776}}^{1.7}$ |
|  | $\begin{aligned} & 10,38 \\ & \substack{3,268 \\ 5,2515} \end{aligned}$ | $\begin{aligned} & 530 \\ & \text { and } \\ & 294 \end{aligned}$ | $\begin{aligned} & 671 \\ & \substack{770 \\ 385} \end{aligned}$ | $\begin{aligned} & 926 \\ & 545 \\ & 457 \end{aligned}$ | $\begin{gathered} 165 \\ 65 \\ 72 \end{gathered}$ | $\begin{gathered} 1,521 \\ 887 \\ 8818 \end{gathered}$ | $\left.\begin{aligned} & 963 \\ & 947 \\ & 444 \end{aligned} \right\rvert\,$ | $\begin{gathered} 376 \\ \substack{729} \\ 251 \end{gathered}$ | $\begin{aligned} & 173 \\ & 173 \\ & 176 \end{aligned}$ | $\begin{gathered} 1,1118 . \\ 520 \\ 520 \\ \hline \end{gathered}$ | $\begin{aligned} & 301 \\ & 205 \\ & 2050 \end{aligned}$ | $\left.\begin{aligned} & 960 \\ & 354 \\ & 544 \end{aligned} \right\rvert\,$ | ${ }_{\substack{4,984 \\ i, 989}}^{4,98}$ | (1.264 | 1,830 <br> 789 <br> 89 |
|  | $\begin{aligned} & 6,310 \\ & \hline 6,3020 \\ & \hline, 302 \end{aligned}$ | $\begin{aligned} & 350 \\ & 490 \\ & 497 \end{aligned}$ | $\begin{aligned} & 438 \\ & 438 \\ & 428 \end{aligned}$ | $\left.\begin{aligned} & 540 \\ & 5250 \\ & 544 \\ & 544 \end{aligned} \right\rvert\,$ | $\begin{aligned} & 1,0 \\ & 9.9 \\ & 1,98 \end{aligned}$ | $\begin{gathered} 965 \\ 9.954 \\ 904 \end{gathered}$ | $\left.\begin{gathered} 551 \\ 5597 \\ 547 \end{gathered} \right\rvert\,$ | $\begin{aligned} & 267 \\ & \substack{239 \\ 221} \end{aligned}$ | 137 <br> 137 <br> 126$\|$ | $\begin{aligned} & 600 \\ & 6.55 \\ & 657 \end{aligned}$ | $\substack{252 \\ 222 \\ 222 \\ \hline}$ | $\begin{gathered} 770 \\ \substack{384 \\ 310} \end{gathered}$ |  |  | (1933 |
| 1969 <br> January . <br> March | $\begin{aligned} & 7,201 \\ & \hline, 0,199 \\ & 8,199 \end{aligned}$ | $\begin{aligned} & 4858 \\ & 514 \\ & 514 \end{aligned}$ | $\begin{aligned} & 468 \\ & 538 \\ & 538 \end{aligned}$ | $\begin{gathered} 628 \\ \hline 0209 \\ \hline 090 \end{gathered}$ | $\begin{aligned} & 13132 \\ & 1465 \\ & 165 \end{aligned}$ |  | $\begin{aligned} & 699 \\ & 7796 \\ & 770 \end{aligned}$ | $\begin{aligned} & 2227 \\ & 263 \\ & 263 \end{aligned}$ | $\begin{aligned} & 165 \\ & \begin{array}{l} 152 \\ 162 \end{array} \end{aligned}$ | $\begin{gathered} 749 \\ 1,051 \\ 1,097 \end{gathered}$ | $\begin{aligned} & 299 \\ & \left.\begin{array}{c} 239 \\ 286 \end{array} \right\rvert\, \end{aligned}$ | $\begin{aligned} & 504 \\ & 577 \\ & 576 \end{aligned}$ |  | ( | ${ }_{\substack{\text { a }}}^{1,3,494}$ |
| $\begin{gathered} \text { Appil! } \\ \text { jpoit. } \\ \text { soni. } \end{gathered} .$ | $\begin{aligned} & 8,29 \\ & 8,394 \\ & 7,971 \end{aligned}$ | $\begin{aligned} & 490 \\ & \substack{490 \\ 450} \end{aligned}$ | $\begin{gathered} 535 \\ 535 \\ 535 \end{gathered}$ | $\begin{aligned} & 734 \\ & \begin{array}{c} 744 \\ 749 \end{array} \end{aligned}$ | $\left.\begin{aligned} & 156 \\ & \text { and } \\ & 130 \end{aligned} \right\rvert\,$ | $\begin{aligned} & 1,3045 \\ & 1,259 \\ & 1,29 \end{aligned}$ | 795 <br> $\substack{756 \\ 716}$ <br>  | $\begin{aligned} & 325 \\ & 335 \\ & 337 \end{aligned}$ | $\begin{aligned} & 178 \\ & \substack{185 \\ 167} \end{aligned}$ | $\begin{gathered} 930 \\ 8820 \\ 888 \\ 8 \times 8 \end{gathered}$ | $\begin{gathered} 303 \\ 204 \\ 283 \\ 293 \end{gathered}$ | $\begin{aligned} & 553 \\ & 553 \\ & 563 \end{aligned}$ | $\begin{aligned} & 3,263 \\ & \left.\begin{array}{l} 3,252 \\ 3,7 \pi 7 \end{array}\right) \end{aligned}$ | (i, | ${ }_{\substack{1,488 \\ 1,312}}^{1,48}$ |
|  | $\begin{aligned} & 7,629 \\ & 7,7,86 \\ & \hline \end{aligned}$ | $\begin{aligned} & 465 \\ & 592 \\ & 592 \end{aligned}$ | $\begin{aligned} & 552 \\ & \text { and } \\ & 526 \end{aligned}$ | $\begin{aligned} & 729 \\ & 685 \\ & 655 \end{aligned}$ | $\begin{aligned} & 102 \\ & \begin{array}{l} 104 \\ 104 \end{array} \\ & \hline \end{aligned}$ | $\begin{aligned} & 1,145 \\ & 1,1,174 \\ & i, 144 \end{aligned}$ | (698 | $\begin{aligned} & 325 \\ & 324 \\ & 320 \end{aligned}$ | $\begin{aligned} & 143 \\ & \left.\begin{array}{l} 145 \\ 162 \end{array} \right\rvert\, \end{aligned}$ | $\begin{gathered} 759 \\ \hline 909 \\ \hline 020 \end{gathered}$ | $\left.\begin{aligned} & 252 \\ & 279 \\ & 279 \end{aligned} \right\rvert\,$ | $\begin{aligned} & 582 \\ & \left.\begin{array}{c} 571 \\ 571 \end{array}\right) \end{aligned}$ | $\begin{aligned} & 3,022 \\ & 3,254 \\ & 3,284 \end{aligned}$ | (1,013 |  |
|  | $\begin{aligned} & 8,390 \\ & \hline, 7,654 \\ & 7,554 \\ & \hline \end{aligned}$ | $\begin{gathered} \substack { 604 \\ \begin{subarray}{c}{949 \\ 704{ 6 0 4 \\ \begin{subarray} { c } { 9 4 9 \\ 7 0 4 } } \end{gathered}$ | $\begin{gathered} 554 \\ 558 \\ 519 \\ 519 \end{gathered}$ | $\begin{aligned} & 719 \\ & 653 \\ & 662 \end{aligned}$ | $\left.\begin{aligned} & 108 \\ & \text { in } \\ & 131 \end{aligned} \right\rvert\,$ | $\begin{aligned} & 1,307 \\ & 1,1,56 \\ & i, 167 \end{aligned}$ | $\begin{gathered} 700 \\ 700 \\ 703 \end{gathered}$ | $\begin{aligned} & 342 \\ & \begin{array}{c} 292 \\ 291 \end{array} \end{aligned}$ | $\left.\begin{aligned} & 164 \\ & 149 \\ & 142 \\ & 142 \end{aligned} \right\rvert\,$ |  | 312 <br> $\left.\begin{array}{r}33 \\ 230 \\ \hline\end{array} \right\rvert\,$ | $\begin{aligned} & 518 \\ & \substack{498 \\ 598} \end{aligned}$ |  | (1, $\begin{aligned} & 1,245 \\ & 1,015 \\ & 1,0\end{aligned}$ | (1,236 ${ }_{1}^{1,236}$ |
| 1970: January . . . . . . . February ...... March ....... | $\begin{aligned} & 8,532 \\ & 8,224 \\ & 8,244 \\ & \hline, 2 \end{aligned}$ | $\begin{gathered} 610 \\ 598 \\ 792 \end{gathered}$ | $\begin{gathered} 553 \\ 538 \\ 538 \end{gathered}$ | $\begin{gathered} 6975 \\ 7388 \end{gathered}$ | $\begin{aligned} & 1284 \\ & 1467 \\ & 167 \end{aligned}$ | $\begin{aligned} & 1,1268 \\ & 1,068 \\ & 1,3949 \end{aligned}$ | $\begin{aligned} & 718 \\ & \hline 85 \\ & \hline 159 \end{aligned}$ | ( | $\begin{aligned} & 155 \\ & \left.\begin{array}{l} 142 \\ 152 \end{array} \right\rvert\, \end{aligned}$ | $\begin{gathered} 594 \\ \substack{509 \\ 734} \end{gathered}$ | $\begin{aligned} & 235 \\ & 285 \\ & 285 \end{aligned}$ | $\begin{gathered} 1,273 \\ 346 \\ 446 \end{gathered}$ |  |  |  |
|  | $\begin{aligned} & \substack{7,030 \\ 8,750 \\ 8,57} \end{aligned}$ | $\begin{gathered} 724 \\ \substack{724 \\ 780} \end{gathered}$ | $\left.\begin{aligned} & 460 \\ & 543 \\ & 590 \end{aligned} \right\rvert\,$ | $\begin{aligned} & 631 \\ & \text { and } \\ & 737 \end{aligned}$ | $\begin{aligned} & 156 \\ & 156 \\ & 143 \end{aligned}$ | $\begin{gathered} 1,173 \\ 1,350 \\ 1,38 \\ \hline \end{gathered}$ | $\substack{685 \\ 758 \\ 758 \\ \hline \\ \hline}$ | $\begin{aligned} & 408 \\ & 482 \\ & 472 \end{aligned}$ | $\left.\begin{aligned} & 90 \\ & 120 \\ & 149 \end{aligned} \right\rvert\,$ | $\left.\begin{gathered} 824 \\ 699 \\ 699 \end{gathered} \right\rvert\,$ | $\begin{aligned} & 263 \\ & \begin{array}{l} 283 \\ 282 \end{array} \\ & \hline \end{aligned}$ | $\begin{gathered} 445 \\ \hline 85 \\ 605 \\ \hline 05 \end{gathered}$ | $\begin{gathered} \substack{2,37 \\ 3,327 \\ 3,350} \end{gathered}$ | $\begin{array}{\|c} 907 \\ 1,087 \\ i, 1,44 \end{array}$ | (1,99 |
|  | $\begin{aligned} & 7,759 \\ & 7,767 \end{aligned}$ | $\begin{aligned} & 586 \\ & 526 \\ & 526 \end{aligned}$ | $\left.\begin{gathered} 535 \\ \hline 979 \\ 490 \end{gathered} \right\rvert\,$ | $\begin{array}{r}683 \\ \begin{array}{c}683 \\ 632 \\ 6\end{array} \\ \hline\end{array}$ | $\left.\begin{aligned} & 119 \\ & 100 \\ & 90 \end{aligned} \right\rvert\,$ | $\begin{aligned} & 1,249 \\ & 1,25 \\ & 1,165 \end{aligned}$ |  | (469 <br> 403 <br> 403 <br> 0 | $\left.\begin{aligned} & 123 \\ & { }_{123}^{2} \end{aligned} \right\rvert\,$ | $\left.\begin{aligned} & 657 \\ & 657 \\ & 638 \end{aligned} \right\rvert\,$ | 近 $\begin{array}{r}256 \\ 255 \\ 255 \\ \hline\end{array}$ | $\left.\begin{array}{c} 603 \\ 1,063 \\ 1,153 \end{array}\right)$ |  | (1073 | (1,202 |
|  | $\begin{aligned} & 6,877 \\ & 6,94 \\ & 6,949 \end{aligned}$ | (\%01 | 505 <br> 405 <br> 456 | $\begin{array}{\|} \hline 082 \\ \text { and } \\ \hline 524 \\ \hline 54 \end{array}$ | (105 | $\begin{aligned} & 1,149 \\ & 1,045 \\ & 1,135 \end{aligned}$ | (601 | ( $\begin{gathered}424 \\ 389 \\ 389\end{gathered}$ |  | ( 505 |  | ( | coin | (880 | (1,963 |

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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{6}{*}{YEAR AND MONTH OR QUARTER} \& \multicolumn{15}{|c|}{STEEL MILL PRODUCTS} \\
\hline \& \multicolumn{8}{|c|}{Steel products, net shipments-By market \({ }^{1}\)} \& \multicolumn{6}{|c|}{Steel mill products, inventories \({ }^{2}\)} \& \multirow[t]{2}{*}{\begin{tabular}{c} 
Finished \\
steel \({ }^{3}\)
\end{tabular}
Price} \\
\hline \& \multirow[b]{3}{*}{Service centers and distributors} \& \multirow[b]{3}{*}{Construc-
tion, incl. maintenance} \& \multirow[b]{3}{*}{Contractors' products} \& \multirow[b]{3}{*}{Automotive} \& \multirow[b]{3}{*}{\[
\begin{gathered}
\text { Rail } \\
\text { transpor- } \\
\text { tation }
\end{gathered}
\]} \& \multirow[b]{3}{*}{Machinery, industrial equipment, and tools} \& \multirow[b]{3}{*}{Containers, packaging, and shipping materials} \& \multirow[b]{3}{*}{Other} \& \multicolumn{3}{|l|}{Consumers (manufacturers only)} \& \multicolumn{3}{|l|}{Inventories, end of period} \& \\
\hline \& \& \& \& \& \& \& \& \& \multirow[b]{2}{*}{Inventories, end of period} \& \multirow[b]{2}{*}{Receipts during period} \& \multirow[b]{2}{*}{Consumption during
period} \& Service centers \& \multicolumn{2}{|l|}{Producing mills} \& \multirow[b]{2}{*}{Composite (carbon steel)} \\
\hline \& \& \& \& \& \& \& \& \& \& \& \& Warehouses \& In process (ingots, semifinished, etc.). \& Finished (sheets, plates, bars, etc.) \& \\
\hline \& \multicolumn{8}{|c|}{Thousands of short ions} \& \multicolumn{6}{|c|}{Millions of short tons} \& Dollars per pound \\
\hline \(1947 \ldots . . . . . . .\).
\(198 . . . . . . .\).
\(1949 \ldots \ldots .\). \& 10,484
11,406
10,220 \& 6,657
7,277
7,478 \& 2,243
2,508
2,15 \& 9,273
10,221
10,963 \& 4,880
5,225
3,655 \& \begin{tabular}{l}
3,032 \\
3,188 \\
2,709 \\
\hline
\end{tabular} \& 5,076
5,302
4,656 \& 21,412
20,846
16,988 \& ........ \& ........ \&  \&  \& ...... \& ........ \& 0.0342
.0391
.0421 \\
\hline 1950.. \& 13,360 \& 8,602 \& 3,075 \& 14,472 \& 4,299 \& 3,474 \& 5,911 \& 19,039 \& \(\ldots\) \& ....... \& \(\ldots\) \& ... \& ........ \& ........ \& . 0440 \\
\hline 1951............ \& \& 9,583 \& 3,080 \& 12,983 \& 5,782 \& 4,245 \& 6,524 \& 22,333 \& \& - \& \& \& \& \& . 0471 \\
\hline 1955............. \& 13,329 \& 7,801 \& 2,612 \& 10,850 \& 3,986 \& 3,796 \& 5,551 \& 20,079 \& \& ........ \& ….... \& ........ \& \& \& . 0482 \\
\hline 1953............. \& 14,879
11,999 \& 9,918
8,635 \& 3,324
2,970 \& 14,664
11,793 \& 4,788
\(\mathbf{2 , 4 5 7}\) \& 4,328
3,517 \& 6,051
5,871 \& 22,200 \& \& ........ \& \& . \& \& \& . 0513 \\
\hline 1955............ \& 15,758 \& 9,682 \& 3,982 \& 18,722 \& 3,521 \& 4,699 \& 6,723 \& 21,630 \& ... \& ........ \& \(\ldots\) \& ........ \& \(\ldots\) \& \& . 0561 \\
\hline 1956............ \& 16,752 \& 10,441 \& 4,075 \& 14,142 \& 4,227 \& 5,032 \& 6,818 \& 21,764 \& \& \& \& \& \& \& . 0600 \\
\hline 1957............. \& 14,507 \& 12,523 \& 3,404 \& 14,227 \& 4,149 \& 4,512 \& 6,238 \& 20,335 \& \& \& \& \& \& \& . 0655 \\
\hline 1958............. \& 10,902
13,049 \& \(\begin{array}{r}8,723 \\ 8,514 \\ \hline\end{array}\) \& 3,467
3,573 \& 10,125
14,214 \& 1,472 \& 3,181
4,158 \& 6,568
6,318 \& 15,476
17,194 \& \& \& \& \& \& \& .0686
.0698 \\
\hline 1960.......... \& 12,480 \& 9,664 \& 3,602 \& 14,610 \& 2,525 \& 3,958 \& 6,429 \& 17,881 \& \& \& \& \& \& \& . 0698 \\
\hline 1961............ \& 12,365 \& 9,260 \& 3,851 \& 12,594 \& 1,594 \& 3,756 \& 6,623 \& 16,083 \& 8.9 \& \& \& 3.4 \& 8.3 \& 7.0 \& . 0698 \\
\hline 1962............. \& 12,269 \& 9,315 \& 4,162 \& 15, 181 \& 2,029 \& 4,193 \& 6,720 \& 16,683 \& 8.4 \& 52.6 \& 53.1 \& 3.3 \& 7.2 \& 6.9 \& . 0698 \\
\hline 1963............ \& 13,149
15,564 \& 10,051
10,992 \& 4,339
4,646 \& 16,889
18,387 \& \begin{tabular}{l} 
2,563 \\
\hline, 469
\end{tabular} \& \begin{tabular}{l}
4,498 \\
5 \\
\hline
\end{tabular} \& 6,464
6,552 \& 17,602
19,996 \& 9.3
11.2 \& 57.7
62.4 \& 56.8
60.5 \& 3.5
4.1 \& 7.8
9.1 \& 7.2 \& \({ }^{4} .08705\) \\
\hline 1965........... \& 16,369 \& 11,836 \& 5,018 \& 20,123 \& 3,805 \& 5,873 \& 7,331 \& 22,311 \& 12.9 \& 68.7 \& 67.0 \& 4.5 \& 8.5 \& 7.9 \& . 0837 \\
\hline 1966.............. \& 16,400 \& 11,862 \& 4,969 \& 17,984 \& 4,332 \& 5,747 \& 6,597 \& 22,104 \& 10.1 \& 65.1 \& 67.9 \& 5.4 \& 9.8 \& 9.2 \& . 0842 \\
\hline 1967............. \& 14,863 \& 11,375 \& 4,582 \& 16,488 \& 3,225 \& 4,994 \& 7,255 \& 21,115 \& 9.1 \& 62.5 \& 63.5 \& 5.6 \& 12.5 \& 9.6 \& . 0850 \\
\hline 1968............ \& 17,099 \& 12,195 \& 4,922 \& 19,269 \& 3,048 \& 5,469 \& 7,902 \& 22,952 \& 10.5 \& 70.1 \& 68.7 \& 6.3 \& 9.9 \& 9.0 \& . 0873 \\
\hline 1969.............. \& 17,565 \& 11,402 \& 4,768 \& 18,276 \& 3,344 \& 5,690 \& 7,145 \& 25,687 \& 9.8 \& 69.3 \& 70.0 \& 6.3 \& 11.7 \& 10.2 \& . 0917 \\
\hline 1970............ \& 17,678 \& 10,565 \& 4,440 \& 14,475 \& 3,098 \& 5,169 \& 7,775 \& 27,598 \& 9.4 \& 67.1 \& 67.5 \& 7.2 \& 12.8 \& 10.5 \& . 1014 \\
\hline \begin{tabular}{l}
1967: \\
January February March
\end{tabular} \& 3,842 \& 2,650 \& 1,089 \& 3,928 \& 995 \& 1,357 \& 1,829 \& 5,677 \& \(\left\{\begin{array}{r}10.1 \\ 10.0 \\ 9.9\end{array}\right.\) \& 5.3
4.8
5.4 \& 5.3
4.9
5.5 \& \begin{tabular}{l}
5.5 \\
5.3 \\
5.3 \\
\hline
\end{tabular} \& 9.9
10.1
10.0 \& 9.1
9.3
9.3 \& .0848
.0848
.0848 \\
\hline \begin{tabular}{l}
April \\
May \\
June
\end{tabular} \& 3,706 \& 3,161 \& 1,197 \& 3,793 \& 899 \& 1,221 \& 1,952 \& 5,109 \& 9.4
9.0
8.7 \& 4.9
5.3
5.1 \& 5.4
5.7
5.4 \& 5.7
5.6
5.3 \& 10.5
10.7
10.4 \& 9.1
9.0
8.7 \& .0848
.0848
.0848 \\
\hline \begin{tabular}{l}
July \\
August \\
September
\end{tabular} \& 3,475 \& 2,876 \& 1,133 \& 4,029 \& 634 \& 1,103 \& 1,956 \& 4,885 \& \(\left\{\begin{array}{l}9.1 \\ 9.1 \\ 8.8\end{array}\right.\) \& 4.5
5.3
5.1 \& 4.1
5.1
5.4 \& \begin{tabular}{l}
5.2 \\
5.4 \\
5.3 \\
\hline
\end{tabular} \& 10.8
10.7
11.1 \& 8.7
8.7
8.8 \& .0848
.0848
.0852 \\
\hline \begin{tabular}{l}
October \\
November \\
December
\end{tabular} \& 3,864 \& 2,722 \& 1,168 \& 4,774 \& 702 \& 1,275 \& 1,517 \& 5,470 \& \(\left\{\begin{array}{l}9.1 \\ 9.1 \\ 9.1\end{array}\right.\) \& 5.7
5.7
5.7
5.4 \& 5.4
5.6
5.5 \& 5.2
5.3
5.6 \& 11.6
11.8
12.5 \& 8.8
9.1
9.6 \& .0854
.0855
.0860 \\
\hline \begin{tabular}{l}
1968: \\
January...... . \\
February...... \\
March
\end{tabular} \& 4,110 \& 3,111 \& 1,233 \& 5,650 \& 871 \& 1,557 \& 1,873 \& 5,987 \& \(\left\{\begin{array}{r}9.6 \\ 10.1 \\ 10.5\end{array}\right.\) \& 6.1
6.0
6.2 \& 5.6
5.5
5.8 \& \begin{tabular}{l}
5.5 \\
5.5 \\
5.4 \\
\hline .4
\end{tabular} \& 12.3
12.0
11.7 \& 10.7
10.4
10.5
10.1 \& .0884
.0865
.0865 \\
\hline \begin{tabular}{l}
April \\
May \\
June
\end{tabular} \& 4,811 \& 3,849 \& 1,570 \& 6,108 \& 898 \& 1,730 \& 2,594 \& 6,685 \& \(\left\{\begin{array}{l}11.4 \\ 12.4 \\ 13.1\end{array}\right.\) \& 6.7
7.2
6.9 \& 5.8
6.4
6.0 \& 6.0
5.0
5.7
5.7 \& 11.5
10.5
10.1 \& 10.5
10.1
10.0
9.0
7 \& .0865
.0865
.0865 \\
\hline \begin{tabular}{l}
July \\
August September
\end{tabular} \& 3,748 \& 3,030 \& 1,171 \& 3,962 \& 593 \& 1,174 \& 1,949 \& 5,219 \& \(\left\{\begin{array}{l}15.0 \\ 14.7 \\ 13.3\end{array}\right.\) \& 7.0

5.0
4.3 \& 5.0
5.1
5.3
5.7 \& 5.9
6.4
6.4 \& 9.1
9.8

9.6 \& | 7.0 |
| :--- |
| 7.7 |
| 7.9 |
| 8 | \& .0865

.0882
.0900 <br>

\hline | October |
| :--- |
| November ..... |
| December ..... | \& 3,283 \& 2,279 \& 953 \& 3,642 \& 707 \& 1,028 \& 1,493 \& 5,259 \& $\left\{\begin{array}{l}12.0 \\ 11.0 \\ 10.5\end{array}\right.$ \& 5.2

4.7
4.8 \& 6.5
5.7
5.3 \& 5.9
5.9
6.3 \& 9.3
9.5
9.9 \& 8.0
8.3
9.0 \& .0897
.0871
.0872 <br>
\hline 1969:
$\qquad$ February .... March $\qquad$ \& 4,021 \& 2,720 \& 1,142 \& 4,828 \& 916 \& 1,401 \& 1,741 \& 5,783 \& $\left\{\begin{array}{l}10.0 \\ 10.1 \\ 10.1\end{array}\right.$ \& 5.6
5.8
6.1 \& 6.1
5.7
6.1 \& 5.9
5.6
5.5 \& 10.1
10.1
10.3 \& 9.2
9.5
9.5 \& .0891
.0891
.0903 <br>

\hline $$
\begin{aligned}
& \text { April } \ldots \ldots \ldots . . \\
& \text { May } \ldots \ldots . . . . \\
& \text { June .......... }
\end{aligned}
$$ \& 4,656 \& 3,262 \& 1.258 \& 4,587 \& 943 \& 1,542 \& 1,862 \& 6,435 \& $\left\{\begin{array}{l}10.1 \\ 10.1 \\ 9.8\end{array}\right.$ \& 6.2

6.0
5.6 \& 6.2
6.0
5.9 \& 5.8
5.6
5.7 \& 10.3
10.4
10.5 \& 9.6
9.5
9.5 \& .0903
.0908
.0908 <br>
\hline July August September \& 4,468 \& 2،789 \& 1,216 \& 4,481 \& 721 \& 1,333 \& 1,838 \& 6,388 \& $\left\{\begin{array}{r}10.0 \\ 10.0 \\ 9.8\end{array}\right.$ \& 5.2
5.3
5.9
5. \& 5.9
5.3
5.1
6.1 \& 5.8
6.1
5.9
5.9 \& 10.8
11.0
11.0
11.0 \& 9.6
9.5
9.5 \& .0931
.0933
.0933 <br>

\hline | October. |
| :--- |
| Navember . . . . . |
| December ..... | \& 4,454 \& 2,610 \& 1,167 \& 4,415 \& 774 \& 1,422 \& 1,709 \& 7,102 \& $\left\{\begin{array}{l}10.0 \\ 9.8 \\ 9.8\end{array}\right.$ \& 6.4

5.6
5.6 \& 6.2
5.7
5.7
5.7 \& 5.8
5.9
6.3 \& 11.0
11.3
11.7 \& 9.5
9.6
9.9
10.2 \& .0933
.0933
.0933 <br>

\hline | 1970: |
| :--- |
| January |
| February...... |
| March . | \& 4,454 \& 2,541 \& 1,123 \& 3,853 \& 918 \& 1,513 \& 2,173 \& 7,759 \& $\left\{\begin{array}{l}10.2 \\ 10.2 \\ 9.9\end{array}\right.$ \& 6.4

5.7
5.8 \& 6.0
5.7
6.1 \& 6.1
6.0
6.1 \& 11.7
11.5
11.5
11. \& 9.2
9.3
9.4 \& .0961
.0970
.0977 <br>

\hline $$
\begin{aligned}
& \text { April ........... } \\
& \text { May } \\
& \text { June ............. }
\end{aligned}
$$ \& 4,470 \& 2,818 \& 1,103 \& 3,844 \& 880 \& 1,355 \& 1,757 \& 7,520 \& $\left\{\begin{array}{l}9.9 \\ 9.1 \\ 9.1 \\ 8.9\end{array}\right.$ \& 5.7

6.0
6.1 \& 6.5
6.0
6.3 \& 6.3
6.1
6.1 \& 11.7
12.1
12.1 \& 10.3
10.7
9.7 \& .0987
.0987
.0038 <br>

\hline | July............ August........ |
| :--- |
| September | \& 4,502 \& 2,794 \& 1,193 \& 3,830 \& 609 \& 1,212 \& 2,536 \& 6,362 \& $\left\{\begin{array}{l}9.2 \\ 9.5 \\ 9.7\end{array}\right.$ \& 5.6

5.5
5.5 \& 5.3
5.3
5.2
5.3 \& 6.2
6.6
6.5 \& 11.7
11.9
11.9 \& 9.5
9.5
9.2 \& .1038
.1038
.1038 <br>

\hline $$
\begin{array}{r}
\text { October } \ldots . . . \\
\text { November } \\
\text { fo Decamber E.R.. }
\end{array}
$$ \& 4,206 \& 2,523 \& 1,028 \& 2,966 \& 696 \& 1,097 \& 1,324 \& 6,095 \& $\left\{\begin{array}{l}9.5 \\ 9.2 \\ 9.4 \\ \hline\end{array}\right.$ \& 4.8

4.3
5.7 \& 5.0
4.6
5.5 \& 6.5
6.5

7.2 \& $$
\begin{aligned}
& 12.1 \\
& 12.8 \\
& 12.8
\end{aligned}
$$ \& 9.7

10.0

10.5 \& | .1046 |
| :--- |
| .1046 |
| .1046 | <br>

\hline
\end{tabular}

METALS AND MANUFACTURES--NONFERROUS METALS AND PRODUCTS


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


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

| YEAR AND MONTH | LEAD |  |  |  |  |  | TIN |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Consumption, total ${ }^{1}$ | Stocks, end of period ${ }^{1}$ |  |  |  | Price, common $(\mathrm{N}, \mathrm{Y} .)^{2}$ | Imports for consumption ${ }^{3}$ |  | Recovery from scrap (tin content) ${ }^{4}$ |  | Consumption ${ }^{4}$ |  | Exports, including reexporis $(\text { metal })^{3}$ | Stocks, pig (industrial), end of period ${ }^{4}$ | Price, pig, Straits (N.Y.), prompr ${ }^{5}$ |
|  |  | Produc- ers', ore, base bullion, ond in Process (lead content) | Refiners' (primary), refined and antimonial (lead content) | Con- <br> sumers ond secondary smelters, total | Scrap (lead base, purchased), <br> all smelters (gross weight) |  | $\begin{gathered} \text { Ore } \\ \text { (tin } \\ \text { content) } \end{gathered}$ | Metal | Total <br> (in all <br> forms) | As metal | Total | Primary |  |  |  |
|  | Thousands of short tons |  |  |  |  | Dollars per pound | Long tons |  |  |  |  |  |  |  | Dollars per pound |
| $\begin{aligned} & 1947 . \\ & 1948 . \\ & 1949 . \end{aligned}$ | $1,172.0$ $1,133.9$ 957.7 | 106.6 108.1 131.1 | 20.6 38.3 69.0 | 91.3 119.2 97.3 | 56.9 71.0 46.8 | 0.1467 .1804 .1536 | 29,178 37,492 38,311 | 24,899 49,996 60,224 | 26,800 26,900 22,230 | 2,900 3,700 3,170 | 88,100 90,788 72,406 | 59,166 59.863 47,163 | $\begin{array}{r}420 \\ 91 \\ 154 \\ \hline\end{array}$ | 39,329 39,099 36,576 | .7794 .9925 .9932 |
| 1950. | 1,238.0 | 102.1 | 35.0 | ${ }^{6} 139.9$ | 62.1 | . 1330 | 25,960 | 82,838 | 31,680 | 3,615 | 104,464 | 71,191 | 799 | 40,933 | . 9556 |
|  | 1,184.8 | 98.7 | 24.8 | 102.8 | 56.8 | . 1750 | 29,621 | 28,255 | 30,745 | 3,300 | 88,169 | 56,884 | 1,513 | 18,190 | 1.2831 |
|  | 1,130.8 | 106.2 | 42.3 | 122.5 | 55.0 | . 1647 | 26,497 35,973 | 80,542 | 28,800 | 2,860 | 73,238 | 45,323 <br> 53 <br> 3 | 380 | 26,446 | 1.2057 |
| 1953............ | 1,201.6 | 118.2 106.6 | 79.4 92.2 | 113.8 124.6 | 60.3 62.8 | . 134495 | 35,973 22,140 | 74,548 65,598 | 27,600 26,190 | 2,850 2,930 | 85,640 82,891 | 53,959 54,427 | 203 823 | 32,973 16,331 | . 9578 |
| 1955. | 1,212.6 | 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. | 1,209.7 | 113.6 | 41.0 | 124.0 | 61.1 | . 1601 | 16,688 | 62,588 | 29,440 | 3,260 | 90,324 | 60,470 | 1,118 | 20,045 | 1.0126 |
| 1957. | 1,138.1 | 112.9 | 85.3 | 129.3 | 52.3 | . 1466 | 94 | 56, 180 | 24,260 | 3,540 | 82,507 | 54.429 | 1,531 | 22,423 | . 9617 |
| 1958............ | 1986.4 $1,091.1$ | 101.6 109.9 | 187.9 119.0 | 122.9 | 58.1 54.5 | . 12211 | 6,491 10,773 | 41,212 43,578 | 22,810 23,700 | 3,410 3,220 | 72,585 | 47,998 45,833 | 1,341 | 21,444 26,945 | . 1.0209 |
| 1960. | 1,021.2 | 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. | 1,027.2 | 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. | 1,109.6 | 91.0 | 142.5 | 93.5 | 46.0 | . 0963 | 5.364 | 41,065 | 21,040 21.042 | 2,977 | 79,085 | 54,602 <br> 55 <br> 509 | 436 | 21,654 20,364 | 1.1461 |
| $1963 . . . . . . . . . .$. $1964 . \ldots . .$. | $1,163.4$ $1,202.1$ $1,29.2$ | 110.2 <br> 98.4 <br> 18 | 56.7 <br> 38.1 <br> 1 | 119.9 113.4 | 66.3 71.4 | .1114 .1360 | (7) | 43,151 31,584 | 22,332 23,508 | 3,061 3,334 | 78,303 <br> 82,847 <br> 83 | 55,209 58,543 | 1,625 4,488 | 29,364 24,343 | 1.1664 1.5772 |
|  | 1,241.5 | 106.8 | 25.2 | 109.2 | 54.7 | . 1600 | 4,326 | 40,814 | 25,076 | 3,401 | 83,966 | 58,505 | 3,064 | 27,656 | 1.7817 |
| 1966. | 1,323.9 | 142.2 | 22.6 | 90.3 | 52.8 | . 1512 | ${ }^{8} 4,372$ | 41, 624 | 25,349 | 3,238 | 85,462 | 60,185 | 3,069 | 22,687 | 1.6402 |
| 1967. | $1,260.5$ | 160.2 | 23.4 | 105.8 | 58.0 | . 1400 | 3,255 | 49,924 | 22,667 | 3,176 | 80,638 | 57,848 | 2,509 | 18,662 | 1.5340 |
| 1968. | $1,328.8$ $1,389.4$ | 146.8 165.7 | 15.3 25.7 | 78.9 126.4 | 57.8 73.6 | .1321 .1490 | 3,266 0 | 57,358 54,950 | 22,495 22,775 | 2,978 3,022 | 81,961 80,790 | 58,859 57,730 | 5,027 3,217 | 18,557 13,824 | 1.4811 1.6444 |
| 1970., | 1,360.6 | 179.4 | 97.9 | 133.5 | 73.3 | . 1562 | 4,667 | 50,554 | 20,105 | 3,085 | 73,829 | 53,027 | 4,966 | 11,318 | 1.7414 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Janury. | 107.4 99.8 | 155.9 | 24.9 29.7 | 92.6 90.2 | 45.9 46.8 | 1400 .1400 | $\begin{array}{r}17 \\ 393 \\ \hline\end{array}$ | 3,662 2,883 | 1,910 1,945 | 265 265 | 7,000 6,720 | 5,040 4,875 | 737 422 | 22,400 20,665 | 1.5388 |
| Morch . | 112.9 | 154.8 | 29.5 | 98.6 | 46.3 | .1400 | 122 | 4,268 | 1,940 | 260 | 7,260 | 5,275 | 235 | 20,500 | 1.5371 |
| April. | 107.0 | 154.7 | 32.2 | 97.3 | 49.3 | 1400 | 32 | 5,350 | 1,885 | 270 | 6,685 | 4,740 | 209 | 20,825 | 1.5333 |
| May .. | 110.8 106.0 | 159.1 158.8 | 33.7 31.6 | 93.5 105.3 | 50.4 <br> 50.8 | .1400 .1400 | 179 0 | 3,933 3,328 | 1,955 2,010 | 270 280 | 7,570 | 5,350 5,125 | 257 165 | 20,265 20,560 | 1.5311 |
| July ......... August ..... | 84.2 104.4 | 165.0 171.2 | 31.5 <br> 28.2 <br> 2.5 | 114.2 112.8 | 51.3 49.9 | .1400 .1400 | 0 | 4,359 3,302 | 1,620 | 320 275 | 5,995 6,220 | 4,370 4,690 | 65 240 | 20,975 <br> 19,855 | 1.5439 1.5250 |
| September ..... | 102.6 | 169.8 | 22.7 | 108.5 | 46.8 | .1400 | 964 | 4,305 | 1,530 | 305 | 6,025 | 4,530 | 24 3 | 18,607 | 1.5101 |
| October ...... November .... | 111.9 108.0 | 173.4 168.8 | 19.5 <br> 19.1 <br> 2.6 | 106.0 102.0 | 47.9 48.2 | .1400 .1400 | 1,013 68 | 4,416 5,343 | 1,615 1,665 | 295 285 | 6,150 6,165 6,25 | 4,545 4,485 | 30 75 | 19,250 17 1789 | 1.5199 1.5501 |
| December..... | 105.6 | 160.2 | 23.6 | 100.7 | 53.6 | . 1400 | 467 | 4,775 | 1,625 | 290 | 6,265 | 4,655 | 36 | 18,662 | 1.5259 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ........ | 106.3 | $1 \begin{aligned} & 166.1 \\ & 158.8\end{aligned}$ | 17.2 | 88.1 | 57.5 58.2 | .1400 .1400 | 784 | 5,473 5,145 | 1,720 | 241 | 7,010 6,775 | 4,965 | 303 | 17,515 | 1.4563 |
| March ......... | 106.6 | 156.8 | 13.2 | 99.4 | 58.9 | . 1400 | 49 | 3,895 | 1,655 | 245 | 7,010 | 4,925 | 969 | 18,385 | 1.4562 |
| April ......... | 108.1 | 153 | 15.5 | 105.2 | 56.8 50 | $\begin{array}{r}1400 \\ .1304 \\ \hline\end{array}$ | 417 | 4,928 3,667 | 2,015 <br> 2,315 <br> 2,0 | 225 280 | 7,285 7685 | 5,115 | 197 888 | 18,910 18,480 | 1.4521 1.4330 |
| May ........... | 104.5 | 148.6 | 21.0 | 102.5 | 50.9 | . 1300 | 702 | 5,088 | 2,040 | 235 | 7,090 | 5,085 | 247 | 16,520 | 1.4165 |
| July.... | 93.3 |  | 29.4 | 116.1 105.1 | 55.5 53.1 | .1270 .1250 | 4781 | 3,561 3,868 | 1,765 1,770 | 235 255 | 6,305 6,270 | 4,540 4,290 | 109 84 | 16,945 15,680 | 1.4148 1.4185 |
| August ........ September . | 114.3 | 157.7 | 22.3 | ${ }^{9} 100.8$ | 50.9 50 | . 1250 | 70 | 6,847 | 2,060 | 250 | 6,660 | 4,650 | 211 | 18,145 | 1.4804 |
| October . | 133.1 | 157.1 | 19.5 | 84.0 | 50.1 | . 1279 | 0 | 4,359 | 2,165 | 245 | 7,510 | 5,070 | 564 | 16,360 | 1.5107 |
| November | 116.6 | 153.2 | 15.2 | 83.8 | 48.1 | . 1300 | 0 | 6.302 | 1,930 | 255 | 6,495 | 4,555 | 805 | 16,270 | 1.6214 |
| December | 112.3 | 146.8 | 15.1 | 83.8 | 54.5 | . 1300 | 85 | 4,226 | 1,765 | 235 | 6,485 | 4,470 | 460 | 18,557 | 1.6346 |
| 1969: January | 118.1 | 139.4 | 14.1 | 82.4 | 55.4 | . 1341 |  | 2,396 | 1.965 | 225 | 6.920 | 4,810 | 110 | 14,985 | 1.6250 |
| February | 105.6 | 143.5 | 10.1 | 87.9 | 54.5 | . 1400 | 0 | 6,524 | 1,875 | 225 | 6,330 | 4,585 | 198 | 13,810 | 1.6250 1.6598 |
| March .. | 117.5 | 134.0 | 11.2 | 105.7 | 56.4 | . 1400 | 0 | 5,218 | 1,970 | 255 | 6,755 | 4,890 | 244 | 15,515 | 1.5552 |
| April .. | 115.9 | 136.7 | 12.9 | 121.3 | 55.2 | . 1440 | 0 | 6,590 | 2.120 | 235 | 7,250 | 5,145 | 137 | 15,635 | 1.5681 |
| May . . . . . . ${ }_{\text {Sune }}$ | 1115.8 | 135.5 135.0 | 18.7 18.1 | 127.6 135.6 | 54.3 51.6 | .1450 .1486 | 0 | 7,177 4,544 | 1,935 1,980 | 275 270 | 7,130 6,905 | 5,075 4,965 | 154 581 | 14,940 15,325 | 1.5667 1.5900 |
| July....... | 100.9 | 150.1 | 15.0 |  |  |  |  | 3,607 | 1,710 | 250 | 6,435 | 4,870 | 124 | 14,680 |  |
| August ........ | 112.2 | 160.7 | 15.3 | 145.1 | 59.0 | . 1550 | 0 | 4,738 | 1,775 | 260 | 6,455 | 4,665 | 83 | 13,645 | 1.6590 |
| September..... | 123.9 | 171.0 | 17.7 | 146.6 | 61.3 | . 1550 | 0 | 4,805 | 1,895 | 195 | 6,625 | 4,695 | 270 | 16,045 | 1.6564 |
| October....... | 131.9 | 176.1 | 20.5 | 141.3 | 59.2 | . 1550 | 0 | 5,312 | 2,140 | 285 | 7.105 | 4,925 | 143 | 16,245 | 1.6671 |
| November ..... | 1112.5 | 172.3 | 22.75 | 148.4 | 57.9 | . 1559 | 0 | 3,975 4 | 1.870 | 255 | 6,110 | 4,360 | 320 | $\begin{array}{r}14,808 \\ \hline 138\end{array}$ | 1.7596 |
| December ...... | 117.7 | 165.7 | 25.5 | 151.0 | 64.9 | . 1603 | 0 | 4,141 | 1,770 | 270 | 6,210 | 4,430 | 852 | 13,824 | 1.8132 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 118.4 | 158.0 | 30.5 | 147.8 | 74.7 | . 1650 | 0 | 5,358 | 1,885 | 270 | 6,345 5 | 4,565 | 448 | 13,655 | 1.7917 |
| February...... March ....... | 110.5 120.8 117.8 | 162.7 | 33.2 36.6 | 160.2 169.0 | 75.9 | . 16550 | 0 0 0 | 2,731 4,707 | 1,800 1,840 | 285 | 5,605 6,760 | 3,825 4,680 | 808 327 | 13,65 12,680 | 1.7491 1.7712 |
| April .......... | 117.8 | 163.3 | 47.1 | 167.6 | 67.5 | . 1650 | 0 | 3,818 | 1,785 | 230 | 6,595 | 4,665 | 81 | 11,765 | 1.8388 |
| May ........... | 17.5 | 155.1 | 53.2 | 165.7 | 72.3 | . 1650 | 384 | 4,543 | 1,855 | 330 | 6,505 | 4.560 | 91 | 11,810 | 1.8054 |
| June ........... | 116.1 | 146.9 | 63.1 | 172.0 | 67.1 | . 1650 | 1,065 | 6,134 | 1,255 | 250 | 6,580 | 4,780 | 92 | 12,865 | 1.7023 |
| July.......... | 100.9 | 151.7 | 78.9 | 175.9 | 75.5 | . 1568 | 0 | 3,398 | 1,385 | 225 | 5,885 | 4,425 | 673 | 11,330 | 1.6477 |
| August........ | 110.5 | 152.8 | 87.1 | 174.8 | 74.0 | . 15150 | 1,633 | 1,723 | 1,600 | 225 | 5,635 | 4.100 | 102 | 10,700 | 1.7451 |
| Seprember..... | 114.2 | 162.2 | 86.2 | 178.8 | 73.4 | . 1452 | 591 | 5,693 | 1,730 | 215 | 6.240 | 4,565 | 83 | 11,705 | 1.7474 |
| October ...... | 115.4 | 179.0 | 90.5 | 178.8 | 67.2 | 1450 | 487 | 3,114 | 1,770 | 250 | 5,860 | 4,440 | 1,233 | 11.965 | 1.7365 |
| Fbexemper ...... | 114.9 |  | 97.7 | 1888.4 | 68.3 67.9 | . 1414 | 507 | 3,823 | 1,610 | 275 | 5,569 <br> 5,690 | 4,315 | 796 | 11.318 | 1.7225 <br> 1.6385 |

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


METALS AND MANUFACTURES-HEATING EQUIPMENT (EXCEPT ELECTRIC)


METALS AND MANUFACTURES--MACHINERY AND EQUIPMENT


METALS AND MANUFACTURES--MACHINERY AND EQUIPMENT--Con.

| $\begin{aligned} & \text { YEAR } \\ & \text { AND } \\ & \text { MONTH } \\ & \text { OR } \\ & \text { QUARTER } \end{aligned}$ | MACHINE TOOLS (METAL FORMING TYPE TOOLS) ${ }^{1}$ |  |  |  |  | OTHER MACHINERY AND EQUIPMENT |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New orders (net) |  | Shipments |  | Orderbacklog, end of period | Tractors (used in construction industry) ${ }^{2}$ |  |  |  |  |  | $\begin{gathered} \text { Tractors } \\ \text { (except gorder }^{2}{ }^{2} \end{gathered}$ |  | Farm machines and equipment (selected types) ${ }^{3}$ |
|  | Total | Domestic | Total | Domestic |  | Tracklaying |  | Wheel (contractors' off-highway) |  | Tractor shovel looders (integral units), wheel and tracklaying |  | Wheel type (excl. contractors' off-highway wheel type after 1952) |  |  |
|  |  |  |  |  |  | Shipments |  |  |  |  |  |  |  |  |
|  | Millions of dollars |  |  |  |  | Thous. | Mil. of dollors | Thous. | Mil. of dollars | Thous. | Mil. of dollars | Thous. | Millions of dolliors |  |
|  | . . . . . ${ }^{\text {a }}$. | .... |  |  | ….... | 37.5 39.6 43.8 | $\begin{aligned} & 134.3 \\ & 162.0 \\ & 199.4 \end{aligned}$ |  |  |  | . . . . . . | $\begin{aligned} & 428.7 \\ & 529.7 \\ & 545.4 \end{aligned}$ | $\begin{aligned} & 349.3 \\ & 497.3 \\ & 57.4 \end{aligned}$ |  |
| 1950......... |  |  |  |  |  | 44.6 | 223.5 |  | ...... | ...... |  | 499.9 | 574.3 | . . . . . |
|  |  |  |  |  |  | 49.12 | 260.0 280.8 |  |  | . . |  | 560.0 417.2 | 758.0 615.7 | . . |
| 1953............. |  |  |  |  |  | 48.2 50.6 | 328.7 | 2.9 | 43.7 |  |  | 4877.2 485.4 | ${ }^{4} 6156.7$ |  |
| 1954............. |  |  |  |  |  | 40.4 | 267.9 | 3.0 | 46.8 |  |  | 253.7 | 396.5 | 663.7 |
| 1955............ |  | 290.05 | 432.10 | 412.10 | 255.0 | $\begin{array}{r} 40.9 \\ 535.4 \\ 632.9 \end{array}$ | 359.4471.46306.1 | $\begin{array}{r} 4.1 \\ 5.3 \\ 65.3 \end{array}$ | $\begin{array}{r} 64.2 \\ 94.6 \\ 6104 . \end{array}$ | …...$\cdots$$\cdots \cdots . .$.$\cdots$ | $\begin{array}{r} 6 \\ 155.8 \\ 151.6 \\ 219.1 \end{array}$ | 326.4222.6 | 518.7389.8 | 744.4 594.9 |
| 1956........... | 315.35 170.60 |  |  |  |  |  |  |  |  |  |  |  |  | ${ }^{5} 594.9$ |
| 1958............. | 129.25 | 153.55 <br> 103.35 | 342.55 152.80 | 306.80 126.05 | $\begin{aligned} & 83.1 \\ & 59.5 \end{aligned}$ | 28.534.1 | 266.6 | 4.14.1 | 85.5 |  |  | 239.2 | 494.1 | 8813.2 |
| 1959............ | 208.45 | 173.50 |  | 148.45 | 92.6 |  | 323.0 |  |  | $\cdots$ |  | 252.3 | 546.4 | 887.5 |
| 1960............ | 209.65 | 152.65 | 202.50 | 160.10 | 99.7 | 24.5 | 269.8 | 3.1 | 65.0 | 21.2 | 232.0 | 156.0 | 357.6 | 745.0 |
| 1961............ | 182.75 | 135.60 | 209.65 | 156.10 | 72.8 | 20.1 | 237.6 | 3.3 | 74.5 | 17.2 | 220.8 | 171.8 | 429.5 | 725.3 |
| 1962.............. | 244.50 | 193.20 | 208.40 | 156.00 | 108.9 | 19.8 | 256.7 | 3.2 | 78.9 | 18.3 | 235.5 | 189.7 | 520.5 | 790.9 |
| 1963.............. | 301.85 539.75 | 262.80 486.80 | 257.30 319.70 | 215.20 280.60 | 153.4 373.5 | 22.6 26.9 | 314.4 392.6 | 3.6 5.0 | 101.0 129.7 | 23.7 26.2 | 293.5 350.1 | 205.0 204.2 | 603.6 679.2 | 841.1 954.0 |
| 1965............ | 441.70 | 410.30 | 403.05 | 362.95 | 412.1 | 27.2 | 428.3 | 5.6 | 149.4 | 26.6 | 399.1 | 244.3 | 830.0 | 1,053.6 |
| 1966............. | 445.72 | 401.35 | 463.45 | 436.85 | 394.4 | 28.6 | 476.0 | 6.5 | 183.6 | 26.4 | 412.9 | 270.0 | 1,005.9 | 1,220.6 |
| 1967............. | 286.65 | 248.15 | 452.75 | 406.90 | 228.3 | 20.9 | 377.8 | ${ }^{7} 2.8$ | ${ }^{7} 92.8$ | 23.6 | 407.0 | 241.1 | 986.2 | $1,203.5$ |
| 1968............. | 394.75 533.45 | 360.55 484.35 | 368.60 405.10 | 324.45 369.30 | 254.5 382.8 | 22.5 | 453.4 475.6 | 2.4 5.6 | 68.4 179.1 | 26.3 28.7 | 502.6 610.2 | 211.8 194.1 | 938.4 878.6 | 1,221.5 |
| 1970............ | 261.25 | 226.60 | 450.15 | 411.60 | 234.8 | 19.1 | 482.0 | ${ }^{7} 4.9$ | ${ }^{7} 158.6$ | 24.5 | 583.4 | 171.8 | 857.1 | 1,178.7 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... February |  | 18.85 <br> 21.55 | 36.0540.85 | 33.70 <br> 36.35 | 377.7361.3338.6 | \} 5.9 | 95.4 | . 8 | 23.1 | 6.4 | 102.0 | 68.8 | 273.9 | 375.8 |
| February | 24.40 20.20 |  |  |  |  | \} 5.9 |  |  |  |  |  |  |  |  |
| April ......... May . . . . | 25.2521.7028.50 | $\begin{aligned} & 20.20 \\ & 18.20 \\ & 23.65 \end{aligned}$ | $\begin{aligned} & 40.35 \\ & 40.40 \\ & 46.70 \end{aligned}$ | $\begin{aligned} & 38.70 \\ & 37.00 \end{aligned}$ | 323.5 304.8 | 6.6 | 121.7 | 1.1 | 30.2 | 6.9 | 122.5 | 74.6 | 294.0 | 348.7 |
| June ........... |  |  |  | 37.70 | 286.6 |  |  |  |  |  |  |  |  |  |
| July ........... | $\begin{aligned} & 25.35 \\ & 19.30 \\ & 21.60 \end{aligned}$ | 18.7518.3019.20 | 29.70 28.80 | $\begin{aligned} & 26.10 \\ & 24.65 \\ & 29.40 \end{aligned}$ | $\begin{aligned} & 282.3 \\ & 272.8 \\ & 262.5 \end{aligned}$ | 4.6 | 92.6 | ${ }^{7} .7$ | ${ }^{7} 19.3$ | 5.2 | 91.6 | 45.1 | 185.1 | 263.4 |
| September ..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| October <br> November | 24.1023.6033.25 | $\begin{aligned} & 21.75 \\ & 21.70 \\ & 27.20 \end{aligned}$ | $\begin{aligned} & 41.15 \\ & 34.55 \\ & 39.45 \end{aligned}$ | $\begin{aligned} & 37.30 \\ & 31.15 \\ & 35.15 \end{aligned}$ | $\begin{aligned} & 234.5 \\ & 228.3 \end{aligned}$ | 3.8 | 78.8 | . 6 | 20.2 | 5.1 | 91.9 | 53.5 | 204.9 | 215.6 |
| December . . . . |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April .......... | 19.70 | 17.0518.1525.70 | 28.15 | 24.90 | 198.3188.718.2 |  |  |  |  | 7.7 |  |  |  | 341.7 |
|  | 22.5028.80 |  | 29.1034.30 | 24.90 25.50 28.55 |  | 7.0 | 146.2 | . 7 | 21.1 |  | 145.7 | 59.6 | 266.3 |  |
| June ... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July.......... | 29.7526.7522.75 | 27.3023.4020.90 | 26.9532.9026.90 | 33.4034.95 |  |  | 120.3 |  |  |  |  |  |  |  |
| August ........ September .... |  |  |  |  | 179.9 175.7 | \} 5.3 |  | . 7 | 19.3 | 6.2 | 125.3 | 41.9 | 178.6 | 266.4 |
| October....... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| November ..... December . . | 80.20 39.55 | 76.70 33.90 | 36.50 37.95 | 23.05 33.75 | 252.9 254.5 | 5.5 | 109.6 | . 6 | 16.5 | 6.5 | 129.7 | 47.6 | 220.8 | 237.0 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 36.30 45.70 | 32.75 43.10 | 28.30 32.80 | 25.85 28.70 | 262.5 | ] 6.6 | 147.2 | 13 | 45.1 | 76 | 1660 |  |  |  |
| March ......... | 45.75 | 40.70 | 33.55 | 30.85 | 287.6 | 6.6 | 147.2 | 1.3 | 45.1 | 7.6 | 166.0 | 52.5 | 222.5 | 363.5 |
| April ......... | 90.20 | 86.95 | 29.05 | 25.70 |  |  |  |  |  |  |  |  |  |  |
| May $\ldots . . . \ldots$. | 55.70 49.70 | 52.75 45.60 | 31.95 40.00 | 29.50 35.85 | 372.5 382.2 | 6.4 | 134.8 | 1.7 | 53.5 | 8.1 | 172.8 | 56.0 | 247.5 | 320.2 |
| July.......... | 40.65 | 37.10 | 27.90 | 26.25 |  |  |  |  |  |  |  |  |  |  |
| August ....... September . . | 38.60 27.70 | 33.30 23.95 | 30.70 34.85 | 28.05 32.80 | 402.8 395.7 | 5.0 | 107.4 | 1.5 | 49.0 | 6.4 | 138.4 | 39.6 | 175.6 | 228.3 |
| October....... | 45.00 | 36.25 | 43.20 | 40.40 |  |  |  |  |  |  |  |  |  |  |
| November..... | 31.90 38.95 | 27.70 | 39.20 33.60 | 34.15 31.20 | 390.2 | 4.8 | 100.8 | 1.0 | 31.6 | 6.5 | 136.7 | 46.2 | 228.5 | 239.6 |
| December ..... | 26.25 | 24.20 | 33.60 | 31.20 | 382.8 |  |  |  |  |  |  |  |  |  |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... February.... | 22.30 31.70 | 18.70 29.65 | 40.70 39.60 | 38.65 33.60 | 405.2 397.3 | 5.6 | 133.2 | ${ }^{7} 1.3$ | 736.5 | 7.3 | 162.4 | 50.3 | 248.4 | 333.6 |
| March .......... | 20.35 | 17.00 | 40.95 | 38.20 | 376.7 |  |  |  |  |  |  |  |  |  |
| April .......... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { May............ } \\ & \text { June .......... } \end{aligned}$ | 16.25 14.40 | 15.20 <br> 12.85 <br> 12.30 | 46.10 41.20 | 43.40 36.20 | 339.3 312.5 | 5.3 | 125.3 | 1.5 | 51.5 | 6.6 | 153.1 | 46.8 | 230.8 | 304.8 |
| July ........... | 14.75 | 12.30 | 38.75 | 36.25 | 288.5 |  |  |  |  |  |  |  |  |  |
| August........ September $\ldots$. | 12.50 | 8.95 | 30.40 | 28.15 | 270.6 | 4.5 | 121.7 | 1.2 | 45.7 | 5.6 | 139.5 | 35.3 | 178.2 | 284.6 |
| September..... | 23.85 | 22.25 | 31.40 | 28.90 | 263.1 |  |  |  |  |  |  |  |  |  |
| October November $\qquad$ | $\begin{array}{r}38.35 \\ 9.85 \\ \hline\end{array}$ | 36.25 8.80 | 35.25 35.35 | 33.15 <br> 30.75 | 2406 | 3.7 | 101.7 | ${ }^{7} .8$ | ${ }^{7} 24.8$ | 5.1 | 128.3 | 39.5 | 199.7 | 255.7 |
|  | 29.75 | 19.10 | 35.70 | 32.15 | 234.8 |  |  |  |  |  |  |  |  |  |

METALS AND MANUFACTURES--ELECTRICAL EQUIPMENT


PETROLEUM, COAL, AND PRODUCTS--COAL


PETROLEUM, COAL, AND PRODUCTS--COKE AND PETROLEUM


PETROLEUM, COAL, AND PRODUCTS--PETROLEUM AND PRODUCTS

| YEAR ANDMONTH | ALL OILS, SUPPLY AND DEMAND ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | New supply |  |  |  |  |  | Demond |  |  |  |  |  |  |  |  |
|  | Total | Production |  | Imports |  | Change in stocks, all oils (decrease, -) | Total | Exports |  | Domestic demand |  |  |  |  |  |
|  |  | Crude <br> petro- <br> leum ${ }^{2}$ | Natural- <br> gas plant <br> liquids | Crude petroleum and unfinished oils | Refined products |  |  | Crude petroleum | Refined products | Totol ${ }^{3}$ | $\begin{aligned} & \text { Gaso- } \\ & \text { line } \end{aligned}$ | ${ }^{\text {Kero- }}$ sene ${ }^{4}$ | Distil. late fuel oil | Residual <br> fuel <br> oil ${ }^{4}$ | ${ }_{\text {fuel }}{ }^{\text {Jet }}$ |
|  | Millions of barrels ${ }^{5}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947........ | 2,149.2 | 1,857.0 | 132.9 | 97.5 | 61.9 | -5.0 | 2.154 .3 | 46.4 | 118.1 | 1,989,8 | 795.0 | 102.5 | 298.3 | 518.5 |  |
| 1948........... | 2,355.4 | 2,020.2 | 147.1 | 129.1 | 59.1 81.9 | 107.1 -2.9 | 2, 248.4 | 39.7 33.1 | 94.9 86.3 | $2,113.7$ $2,118.3$ | 871.3 913.7 | 1112.2 | 340.6 329.3 | 500.5 496.0 |  |
| 1949............ | 2,234.8 | 1,841.9 | 157.3 | 153.7 | 81.9 | -2.9 | 2,237.6 | 33.1 | 86.3 | 2,118.3 | 913.7 | 102.7 | 329.3 | 496.0 |  |
| 1950. | 2,466.0 | 1,973.6 | 182.1 | 177.7 | 132.5 | -20.4 | 2,486.4 | 34.8 | 76.5 | $6,2,375.1$ | ${ }_{61} 994.3$ | ${ }_{6}^{117.8}$ | 6394.9 | ${ }_{6}^{553.8}$ |  |
| 1951........... | 2,760.9 | 2,247.7 | 205.0 | 179.1 | 139.1 | 37.0 | 2,723.9 | 28.6 | 125.4 | 6 $2,569.8$ | ${ }^{6} 1,089.6$ | 6123.2 128 127 | $\begin{array}{r}6447.3 \\ 479 \\ \hline\end{array}$ | ${ }^{6} 563.4$ |  |
| 1952. | 2,862.2 | 2,289.8 | 223.9 239.1 | 2309.6 | 138.9 | 39.6 51.8 | $2,822.6$ <br> $2,921.9$ | 26.7 19.9 | 131.5 126.7 1 | $2,644.4$ $2,75.3$ 2,3 | ${ }^{7}{ }_{7}^{1,2059.8}$ | 7124.7 <br> ${ }^{114.5}$ <br> 184 | ${ }^{7} 4888.1$ | 555.2 560.5 | 34.5 |
| 1954............. | 2,951.6 | 2,315.0 | 252.6 | 239.5 | 144.5 | -10.6 | 2,962.2 | 13.6 | 116.1 | 2,832.4 | 1,230.6 | 118.3 | 526.3 | 522.3 | 45.9 |
| 1955. | 3,221.9 | 2,484.4 | 281.9 | 285.4 | 170.1 | -. 1 | 3,222.0 | 11.6 | 122.6 | 3,087.8 | 1,334.2 | 116.8 | 581.1 | 557.1 | 56.3 |
| 1956. | 3,436.1 | 2,617.3 | 293.2 | 341.8 | 183.8 | 65.5 | 3,370.6 | 28.6 | 128.8 | $3,213.2$ | 1,373.1 | 117.3 | 615.9 | 562.8 | 72.2 |
| 1957............ | $3,486.7$ $3,364.7$ | $2,616.9$ $2,449.0$ | 2295.2 | 373.3 348.0 | 201.3 272.6 | 61.0 -51.1 | $3,425.8$ $3,416.0$ | 50.2 4.3 | 156.9 96.3 | $3,218.6$ $3,315.2$ 3, | $1,393.0$ $1,435.9$ | 107.7 113.3 | 616.1 653.4 | 543.8 531.1 | 73.0 94.2 |
| 1958.8........... | $3,364.7$ $3,545.3$ | $2,447.0$ | 321.1 | 3452.3 | 297.2 | -18.5 | 3,526.7 | 2.5 | 74.5 | 3,450.7 | 1,485.3 | 109.9 | 660.0 | 563.5 | 104.2 |
| 1960. | 3,579.5 | 2,574.9 | 340.9 | 371.6 | 292.5 | -30.2 | 3,609.7 | 3.1 | 70.8 | 3,535.8 | 1,511.7 | ${ }^{9} 132.5$ | 685.3 | 559.4 | ${ }^{9} 102.8$ |
| 1961. | 3,683.3 | 2,621.8 | 361.9 | 381.5 | 318.1 | 40.5 | 3,642.8 | 3.2 | 60.3 | 3,579.2 | 1,533.2 | 144.4 | 694.4 | 548.7 | 104.4 |
| 1962. | 3,808.8 | $2,676.2$ 2 2 | 372.8 | 411.0 | 348.8 | 11.8 | $3,797.0$ 3 $3,927,1$ | 1.8 | 79.6 | $3,735.6$ <br> 3,8512 | ${ }_{10}^{10,584.7}$ | ${ }^{9.10} \begin{array}{r}164.2 \\ 172.2\end{array}$ | 10747.3 | 545.8 10 538.9 | ${ }^{1112.4}$ |
| 1963............. | $3,928.4$ $4,366.1$ | $2,786.8$ 2,8 | 4012.5 | 438.6 | 388.1 | 3.7 | $3,937.1$ $4,032.4$ | 1.4 | 72.5 | 3,958.5 | ${ }^{11} 1,657.9$ | 92.7 | 750.4 | 554.6 | 204.3 |
|  | 4,190.9 | 2,848.5 | 441.6 | 452.0 | 448.7 | -2.9 | 4,193.7 | 1.1 | 67.2 | 4,125.5 | 1,720.2 | 97.6 | 775.8 | 587.0 | 219.6 |
| 1966. | 4,435.6 | 3,027.8 | 468.7 | 447.1 | 492.0 | 38.1 | 4,397.5 | 1.5 | 70.9 | 4,325.1 | $1,793.4$ | 101.1 | 797.4 | 626.4 | 244.4 |
| 1967. | 4,656.3 | 3,215.7 | 514.5 | 411.6 | 514.3 | 63.0 | 4,593.3 | 26.5 | 85.5 | $4,481.2$ | $1,842.7$ | 100.1 | 818.2 | 651.9 | 300.8 |
| 1968. | $4,922.1$ $5,111.8$ | $3,329.0$ $3,371.8$ | 553.7 584.5 | 501.7 552.9 | 537.7 602.7 | 55.5 -17.4 | $4,873.8$ <br> 5 <br> 126.6 | 1.8 1.4 | 82.7 83.4 | $4,789.2$ $5,041.8$ | $1,956.0$ $2,042.5$ | 102.9 100.4 | 874.5 900.3 | 721.9 | 349.4 361.7 |
| 1970........... | 5,375.1 | 3,515.5 | 612.2 | 522.6 | 724.8 | 37.7 | 5,331.5 | 5.0 | 89.3 | 5,237.3 | 2,131.2 | 96.0 | 927.2 | 804.3 | 350.9 |
| 1967: January February $\qquad$ March March | $\begin{aligned} & 405.5 \\ & 356.5 \\ & 397.6 \end{aligned}$ | 265.6 <br> 241.4 <br> 264.9 | $\begin{aligned} & 43.5 \\ & 39.3 \\ & 43.2 \end{aligned}$ | $\begin{aligned} & 41.1 \\ & 29.2 \\ & 37.6 \end{aligned}$ | $\begin{aligned} & 55.3 \\ & 46.6 \\ & 52.0 \end{aligned}$ | $\begin{array}{r} .6 \\ -20.5 \\ -14.4 \end{array}$ | $\begin{aligned} & 404.8 \\ & 377.1 \\ & 42.0 \end{aligned}$ | $(22)$0.0 | 5.86.66.4 | 399.0370.5405.6 | 137.2129.0152.1 | 13.612.49.6 | 93.290.491.2 | 70.663.868.2 | 21.320.323.8 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April. | 381.4383.5368.3 | 254.3259.9256.2 | 42.643.341.5 | 38.238.233.6 | $\begin{aligned} & 46.4 \\ & 40.4 \\ & 37.0 \end{aligned}$ | 33.613.05.9 | 347.8370.6362.4 | .301.8 | 6.96.86.7 | 340.6 | 145.6161.3165.7 | 5.76.24.3 | 58.460.448.8 | $\begin{aligned} & 52.3 \\ & 49.4 \\ & 45.1 \end{aligned}$ | 24.324.625.6 |
| May ......... |  |  |  |  |  |  |  |  |  | 363.8 |  |  |  |  |  |
| June .......... |  |  |  |  |  |  |  |  |  | 353.8 |  |  |  |  |  |
| July........... | 388.5402.6378.6 | $\begin{aligned} & 283.8 \\ & 292.5 \\ & 272.8 \end{aligned}$ | 42.743.341.6 | $\begin{aligned} & 30.1 \\ & 31.5 \\ & 31.5 \end{aligned}$ | 31.935.332.7 | 20.820.624.3 | 367.7381.9354.3 | 8.58.26.0 | 7.78.28.4 | 351.5 <br> 365.5 | $\begin{aligned} & 162.6 \\ & 171.0 \\ & 152.6 \end{aligned}$ | $\begin{aligned} & 5.5 \\ & 6.1 \end{aligned}$ | $\begin{aligned} & 47.8 \\ & 46.1 \\ & 47.3 \end{aligned}$ | 42.543.740.3 | 27.226.226.0 |
| September ..... |  |  |  |  |  |  |  |  |  | 339.9 |  |  |  |  |  |
| October | 402.1383.6408.1 | $\begin{aligned} & 279.0 \\ & 269.3 \\ & 276.1 \end{aligned}$ | 44.744.045.1 | 31.929.637.5 | 46.540.649.4 | $\begin{array}{r} 12.0 \\ -24.0 \\ -8.8 \end{array}$ | $\begin{aligned} & 390.1 \\ & 407.6 \\ & 416.9 \end{aligned}$ | 1.4.1.1 | 7.68.55.8 | 381.0 | 160.5154.4150.7 | 7.710.511.4 | 60.380.893.4 | 55.657.263.2 | 28.426.326.7 |
| November .... December . |  |  |  |  |  |  |  |  |  | 399.0 411.1 |  |  |  |  |  |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 418.8396.5430.3 | 279.9270.4288.9 | 45.343.7 | 32.530.537.3 | $\begin{aligned} & 61.1 \\ & 51.8 \\ & 56.7 \end{aligned}$ | -53.6-26.918.1 | 471.8423.1 | ${\left({ }^{(12}\right)^{\frac{2}{3}}}^{2}$ | $\begin{aligned} & 5.4 \\ & 6.3 \\ & 7.7 \end{aligned}$ | $\begin{aligned} & 466.2 \\ & 416.5 \\ & 405.2 \end{aligned}$ | 148.0144.5155.6 | 16.312.010 | 119.4 | $\begin{aligned} & 82.9 \\ & 66.6 \\ & 62.2 \end{aligned}$ | 26.127.228.0 |
| February |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| March .. |  |  | 47.4 |  |  |  | 413.0 |  |  |  |  | 2.7 | 87.1 |  |  |
| April ... | 395.5 | 273.72755.4 | 45.547.3 | 34.5 <br> 39.9 | 41.735.8 | 16.931.629.6 | $\begin{aligned} & 378.2 \\ & 378.7 \\ & 372.0 \end{aligned}$ | 1.2 | 6.87.57.5 | 371.2371.1364.4 | 162.7169.0166.4 | 5.65.94.8 | 61.456.7 | 50.243.947.5 | 29.328.129.3 |
| May ......... | $\begin{aligned} & 19.3 \\ & 408.3 \\ & 402.3 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July......... | $\begin{aligned} & 420.5 \\ & 410.0 \\ & 398.6 \end{aligned}$ | 283.8283.2 | 46.446.1 | 49.145.7 | 41.134.940.5 | 31.119.621.9 |  | ${ }^{(12)}{ }^{1}$ | 7.06.8 | 382.7386.8368.4 | 180.5179.379.8 | 4.36.26.6 | 46.049.654.0 | 45.843.7 | 29.331.2 |
| August ....... |  |  |  |  |  |  | 393.7 |  |  |  |  |  |  |  |  |
| September..... |  | 268.0 | 45.0 | 45.2 |  |  | 375.9 | . 1 | 7.4 |  | 159.8 |  |  | 48.2 | 29.8 |
| October ........ November | $\begin{aligned} & 414.4 \\ & 400.0 \\ & 427.1 \end{aligned}$ | $\begin{aligned} & 276.4 \\ & 269.1 \\ & 276.1 \end{aligned}$ | 46.946.848.6 | 48.743.152.2 | 42.441.050.3 | $\begin{array}{r} 9.1 \\ -5.8 \\ -36.1 \end{array}$ | $\begin{aligned} & 406.9 \\ & 407.1 \\ & 463.5 \end{aligned}$ | .1 <br> .4 | 6.56.67.2 | $\begin{aligned} & 400.3 \\ & 400.1 \\ & 456.2 \end{aligned}$ | $\begin{aligned} & 170.1 \\ & 158.4 \\ & 161.8 \end{aligned}$ | $\begin{array}{r}7.8 \\ 10.5 \\ \hline\end{array}$ | 72.4 | 50.9 56.3 | 33.0 28.6 |
| December...... |  |  |  |  |  |  |  |  |  |  |  | 13.4 | 108.2 | 70.2 | 29.5 |
| 1969; |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 428.2389.6 | 275.5250.0 | 45.5 | 40.1 | 64.0 | - 31.6 | 490.4420.8 | 0.2.2 | 5.86.17.2 |  | 145.2 | 11.9 | 119.296.391.1 | 82.468.1 | 29.026.430.8 |
| February ...... |  |  |  |  |  |  |  |  |  | 414.5 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| April .......... | $\begin{aligned} & 419.1 \\ & 429.9 \\ & 48.2 \end{aligned}$ | 277.2 <br> 290.0 <br> 288.9 | $\begin{aligned} & 47.6 .6 \\ & 49.3 \\ & 47.2 \end{aligned}$ | 46.644.6 | 44.238.0 | 18.425.925.8 | 402.93020390.9 | . 1 | 6.5 | 396.3 | 168.7 | 5.8 | 67.0 | 58.6 | 28.9 |
| Moy ........... |  |  |  |  |  |  |  | $\left(^{12}\right)^{.2}$ | 7.4 | 394.4 | 177.7 | 5.5 | 58.7 51.7 | 51.9 | 29.9 |
| June ......... |  |  |  |  |  |  |  |  | 7.4 | 383.5 | 173.1 | 4.5 | 51.7 | 47.5 | 31.7 |
| July.......... | 425.7 | 288.228.1278.9 | 49.047.4 | 46.548.546.5 | 42.848.948.0 | 10.29.3 | 409.0 | 0 | 6.5 | 404.5 | 188.4 | 5.6 | 49.9 | 48.4 | 31.9 |
| August........ | 424.4420.8 |  |  |  |  |  | 414.2 | 1 | 8.3 7 | 405.8 | 185.0 171.0 | 5.2 | 50.8 | 51.3 | 31.4 |
| September...... |  |  |  |  |  |  | 410.3 | 1 | 7.5 | 402.7 | 171.0 | 7.3 | 58.2 | 54.5 | 31.1 |
| October........ | 430.4 | 285.6 | 50.1 | 48.0 | 46.8 | 5.5 | 422.6 | . 2 | 7.0 | 415.5 | 177.2 | 7.1 | 62.4 | 58.6 | 28.1 |
| November ..... | 422.4 | 288.4 | 49.4 | 47.5 53 | 45.0 | -4.7 | 426.0 | . 2 | 6.8 | 419.0 | 163.6 | 9.3 | 82.9 | 55.5 | 29.5 |
| December ..... | 466.4 | 295.4 | 52.0 | 53.4 | 65.6 | -33.2 | 499.7 | . 1 | 7.0 | 492.6 | 174.5 | 12.6 | 112.0 | 77.1 | 33.1 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 463.8 | 293.5 | 51.0 | 47.7 | 71.6 | -52.3 | 518.5 | 1 | 6.7 | 511.7 | 164.0 | 16.6 | 127.2 | 89.7 | 28.8 |
| February....... March ...... | 430.2 470.5 | 267.7 294.5 | 47.7 52.3 | 44.3 50.3 | 70.5 73.3 | -20.8 -1.0 | 450.2 472.4 | . 1 | 7.2 | 443.0 | 154.0 173.4 | 11.7 8.9 | 96.8 95.8 | 82.2 87.3 | 28.7 28.2 |
| April......... | 436.8 | 287.6 | 50.0 | 38.1 | 61.1 | 17.3 | 419.4 | . 1 | 7.6 | 411.7 | 171.3 | 5.4 | 74.2 | 63.6 | 27.2 |
| May .......... | 436.3 | 295.2 | ${ }_{51.8}$ | 40.7 | 48.5 | 28.1 | 407.1 | 0 | 7.8 | 399.3 | 183.6 | 5.0 | 60.3 | 51.3 | 27.7 |
| June .......... | 429.9 | 280.7 | 50.0 | 44.1 | 55.1 | 16.3 | 415.4 | . 3 | 7.5 | 407.6 | 187.4 | 4.3 | 52.6 | 58.2 | 28.1 |
| July.......... | 435.4 | 284.9 | 50.9 | 42.0 | 57.6 | 3.1 | 430.2 |  | 8.3 | 421.9 | 195.2 | 5.0 | 50.3 | 59.2 | 31.2 |
| August........ | 440.9 | 296.2 | 51.3 | 39.0 | 54.3 5.6 | 11.8 | 426.2 | ${ }^{(2)}$ | 6.4 | 419.7 | 190.4 | 4.8 | 52.9 | 61.2 | 30.8 |
| September...... | 440.0 | 295.5 | 49.6 | 43.3 | 51.6 | 27.0 | 413.3 | 0 | 8.1 | 405.1 | 179.8 | 5.5 | 58.6 | 50.7 | 31.1 |
| October ..... |  |  | 52.0 | 39.5 |  |  |  | 2.0 | 7.7 | 433.0 | 184.7 | 7.5 | 69.9 |  |  |
| November ...... | 450.3 | 300.1 | 51.8 | 40.6 | 56.9 | 17.9 | 432.4 | 1.6 | 6.3 | 424.5 | 168.4 | 8.7 | 78.6 | 61.7 | 28.7 |
| Desember ..... | 481.0 | 308.1 | 53.7 | 53.0 | 66.3 | -25.5 | 503.9 | . 7 | 8.4 | 494.7 | 182.0 | 12.3 | 110.0 | 80.4 | 30.5 |

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

| YEAR AND MONTH | ALL OILS, DEMAND AND STOCKS ${ }^{1}$ |  |  |  |  |  |  | REFINED PETROLEUM PRODUCTS ${ }^{4}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Demond |  |  | Stocks, end of period ${ }^{3}$ |  |  |  | Gasoline (including aviation) |  |  |  |  | Aviation gasoline ${ }^{8}$ |  |  |
|  | Domestic demand |  |  | Total | Crude petroleum | Unfinished oils, natural gasoline, etc. | Refined products | Production ${ }^{5}$ | Exports | Stacks, end of period ${ }^{5}$ | Prices (excl. aviation) |  | Production | Exports | Stocks, end of period |
|  | Lubricants ${ }^{2}$ | Asphalt | Liquefied gases |  |  |  |  |  |  |  | Wholesole, refinery (Okla., group 3) ${ }^{6}$ | Retail (regulor grade, excl. toxes), service stotions, s0-55, cities |  |  |  |
|  | Million of barrels ${ }^{9}$ |  |  |  |  |  |  |  |  |  | Dollars per galion |  | Millions of barrels ${ }^{9}$ |  |  |
| 1947............ | 36.536.033.1 | 47.050.049.4 | $\begin{aligned} & 52.8 \\ & 65.5 \\ & 68.5 \end{aligned}$ | $\begin{aligned} & 500.8 \\ & 605.7 \\ & 603.1 \end{aligned}$ |  | 4.35.66.8 | 265.8343.53 | 840.0921.9 | 47.437.3 | ${ }^{83.1}$ | 0.082.105 | $\begin{array}{r} 0.172 \\ .196 \\ .203 \end{array}$ | 35.346.2 | 5.1 | 6.16.1 |
| 1948............. |  |  |  |  | $\begin{aligned} & 230.7 \\ & 256.6 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
| 1949............. |  |  |  |  |  | 6.8 |  |  | 39.3 | 103.6 | 100 |  | 47.0 | 8.8 | 7.4 |
| 1950............ | 38.9 | 58.766.2 | 85.5101.3 | 582.7 | 248.5 <br> 255.8 | 7.48.2 | 103370.9 | $1,024.5$$1,140.8$ |  | 108.7 | . 100 | . 201 | 51.3 | 7.1 | 7.2 |
| 1951............. | 42.3 |  |  | 634.1 |  |  |  |  | 40.1 | 127.1 | . 1004 | . 203 | 72.2 | 12.3 | 8.3 |
| 1952. | 38.2 |  | 118.7 | 673.8 | 271.9 | 7.8 104 | 394.0 440.6 | ${ }_{11}^{1} \begin{aligned} & 1,192.1 \\ & 1266.4\end{aligned}$ | 36.3 <br> 37.9 | 11149.5 $\begin{array}{r}126.5 \\ 19.1\end{array}$ | . 103 | . 21.4 | 80.4 89.8 | 15.0 15.9 | 9.3 |
| 1953............. | 40.5 38.5 | $\begin{aligned} & 72.2 \\ & 76.6 \end{aligned}$ |  | 714.9 | 258.4 | 10.4 14.0 | 442.5 | 1,261.3 | 34.4 | 146.7 | . 107 | . 215 | 94.9 | 19.2 | 10.2 9.2 |
| 1955............ | 42.5 | 84.3 | 147.6 | 714.9 | 265.6 | 13.6 | 435.7 | 1,374.0 | 34.5 | 156.7 | . 108 | . 212 | 103.4 | 19.1 | 9.5 |
| 1956.............. | 43.9 | 91.3 | 161.5 | 780.4 |  | $\begin{array}{r}20.6 \\ 21.6 \\ \hline 12.6\end{array}$ | 493.8 |  | 34.538.638.6 |  | . 115 |  | 110.8 | 19.120.319.81.8 | 12.414.9 |
| 1957. | 41.2 | 89.0 | 175.4 | ${ }_{12} 841.3$ | 281.8 |  | 537.9 | $1,438.1$$1,439.5$$1,488.9$ |  | 186.3 |  | . 212 | 112.3 |  |  |
| 1958. | 39.5 | 96.2 |  | $\begin{array}{r}12788.8 \\ 809.0 \\ \hline\end{array}$ | 262.7257.1 | $\begin{array}{r} 12.82 \\ 24.8 \\ 24.9 \end{array}$ | 503.3527.0 |  | 27.416.7 | 174.5175.8 | . 116 | . 214 | ${ }_{123.6}^{122.5}$ | 16.9 12.2 | 12.312.0 |
| 1959.13.......... | 42.9 | 102.4 | 212.5 |  |  |  |  |  |  |  |  |  | 123.6 | 12.2 |  |
| 1960............ | 42.7 | 104.7107.8 | 227.3233.9 | 778.714825.1 | 239.8 244.7 | 28.937.1 | 14540.3 | 1,522.5 | 13.5 9.0 | 181.2 |  | . 210 | 114.2 | 10.0 | $\begin{array}{r} 13.9 \\ 11.6 \\ 10.9 \\ 177.4 \end{array}$ |
| 1961............ | 41.5 |  |  |  | 244.7 |  |  | 1.534.5 | 9.0 | 184.2 | .113 | . 204 | 118.4 | 7.1 |  |
| 1962............. | 43.6 43.6 | 1117.4 | $15{ }^{2576.5}$ | ${ }_{15} 8335.6$ | 233.4 | 33.7 | 15564.5 | ${ }^{15} 1,625.2$ | 7.0 | ${ }^{15} 190.9$ | . 109 | . 201 | 124.2 | 4.7 |  |
| 1964............. | 45.8 | 120.2 | 295.1 | 839.2 | 230.1 | 35.7 | 573.5 | ${ }^{16} 1,661.3$ | ${ }^{16} 6.2$ | ${ }^{16} 193.6$ | . 102 | . 200 | 1751.2 | ${ }^{17} 5.5$ |  |
| 1965............ | 47.1 | 127.6 | 307.1 | $\begin{aligned} & 836.3 \\ & 874.5 \end{aligned}$$944.1$ | 220.3 | 35.9 | 580.2 | 1,704.4 | 4.8 | 183.1 | . 113 | . 2108 | 48.6 | 4.28 .3 |  |
| 1966. | 48.9 | 134.1 | 323.9 |  | 238.4 | 40.4 | 595.7 | 1,792.6 | 3.8 | 194.2 | .113 <br> .117 <br> 17 |  | 47.2 | 3.4 | 7.8 |
| 1967............. | 44.148.548.8 | 131.1141.2143.3 | 344.5385.7445.6 |  | 249.0 | 96.0 | 599.2 | 1,845.8 | 4.9 | 208.0 |  | . 226 | 37.1 | 4.0 | 7.9 |
| 1968............. |  |  |  | 999.6980.1 | 272.2 | $\begin{array}{r} 98.9 \\ 103.5 \end{array}$ | 628.5611.4 | +1,440.0 | 2.12.4 | 211.5217.4 | $\begin{aligned} & 113 \\ & .116 \end{aligned}$ | . 2330 | $\begin{aligned} & 31.6 \\ & 26.5 \end{aligned}$ | 1.7 | 7.06.2 |
| 1969............. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970............ | 49.7 | 153.5 | 447.4 | 1,017.9 | 276.4 | 106.0 | 635.5 | 2,105.3 | 1.4 | 214.3 | . 119 | . 246 | 19.7 | . 9 | 5.1 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... |  | 4.73.76.0 | 35.530.930.0 | 881.7861.2 | 250.6252.4258.1 | 94.595.9100.4 | 536.6512.9488.9 | 154.3 | 4 | 212.8 | . 113 | . 220 | 3.3 | ${ }^{3}$ | 8.2 |
| February <br> March $\qquad$ | 3.0 <br> 3.8 |  |  |  |  |  |  | 136.5 | . 4 | 2121.5 216.5 | . 1125 | . 2227 | 3.1 2.9 | .3 .3 | 8.3 |
| April .......... | 3.6 | 7.8 | 24.1 | 880.4 | 266.8 | 103.4 | 510.2 | 142.7 | . 4 | 215.0 | . 120 | . 225 | 3.0 | . 4 | 7.9 |
| May ......... | 3.8 | 11.9 | 24.3 | 893.3 | 268.8 | 107.0 | 517.4 535.2 | 151.9 155.4 | (18) ${ }^{1}$ | 207.3 198.1 | 120 .120 | . 2224 | 3.5 2.8 | (18) $^{1}$ | 7.9 7.5 |
| June .......... | 4.2 | 15.5 | 23.6 | 899.2 | 261.6 | 102.4 | 535.2 | 155.4 | $\left.{ }^{18}\right)$ |  | . 120 | . 228 | 2.8 | ${ }^{(8)}$ | 7.5 |
| July......... | 3.6 | 16.3 | 24.2 | 920.0 | 256.2 | 103.3 | 560.4 | 159.1 | . 9 | 194.5 | . 120 | . 226 | 3.1 | 7 | 7.3 |
| August ........ | 4.0 3.9 | 20.3 16.7 | 25.8 | 940.6 964.9 | 261.6 257.3 | 101.9 97.1 | 577.1 610.5 | 160.3 158.9 | . 7 | 184.0 190.8 | .120 .120 | . 2326 | $\begin{array}{r}3.3 \\ 3.3 \\ \hline\end{array}$ | 4 | 7.3 |
| October ...... | 3.5 | 15.0 | 29.1 | 976.9 | 255.1 | 100.0 | 621.8 | 159.4 | 4 | 190.5 | . 110 | . 226 | 3.1 | 4 | 7.6 |
| November | 3.6 | 9.3 | 35.3 | 952.9 | 254.2 | 99.1 | 599.6 | 155.3 | 5 | 192.0 | . 115 | . 226 | 2.9 | . 5 | 7.5 |
| December . . . . | 3.4 | 4.4 | 36.6 | 944.1 | 249.0 | 96.0 | 599.2 | 165.8 | 2 | 208.0 | 115 | . 229 | 2.7 | . 1 | 7.9 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary....... | 3.8 3.9 3 | 4.0 | 42.5 36.6 3 | 890.5 863.7 | 244.9 245.3 | 93.6 94.3 | 552.0 524.1 | 159.4 | 1 | 220.4 | 110 .15 | . 225 | 2.3 2.2 | 1 | 7.6 |
| March ......... | 3.9 | 5.5 | 33.0 | 881.7 | 256.9 | 96.2 | 528.6 | 153.4 | 4 | 223.4 | .115 | . 228 | 2.9 | 4 | 7.6 |
| April .......... | 4.3 | 9.3 | 25.8 | 898.6 | 262.1 | 100.7 | 535.8 | 147.0 | . 2 | 209.5 | . 120 | . 230 | 2.4 | . 2 | 6.7 |
| May .......... | 4.5 3.7 | 13.1 16.2 | 27.5 25.4 | 930.2 959.9 | 262.0 | 106.8 104.2 | 561.4 590.8 | 160.7 162.3 | 1 | 203.1 201.0 | . 1108 | . 232 | 2.8 2.5 | .1 | 6.6 6.4 |
| June .......... | 3.7 | 16.2 | 25.4 | 959.9 | 264.9 |  | 59.8 | 162.3 | . | 20.0 | . 15 | . 23 | 2.5 | . | 6.4 |
| July.......... | 4.3 | 19.9 | 28.1 | 991.0 | 265.8 | 104.2 | 621.0 | 170.3 | . 2 | 193.1 | . 115 | . 230 | 3.1 | 2 | 6.4 |
| August........ | 4.1 | 20.0 | 27.8 | 1,010.5 | 266.4 | 102.7 | 641.5 | 170.3 | 1 | 186.1 | . 115 | . 234 | 2.7 | 1 | 6.3 |
| September..... | 4.0 | 17.5 | 27.1 | 1,032.5 | 262.8 | 98.4 | 671.2 | 167.2 | . 2 | 195.1 | . 115 | . 234 | 3.0 | 2 | 6.3 |
| October....... | 4.4 | 17.0 | 32.9 | 1,041.5 | 266.3 | 101.5 | 673.7 | 166.6 | .$^{3}$ | 193.2 | . 110 | . 228 | 3.0 | . 2 | 6.7 |
| November ..... December . . | 3.8 3.9 | 9.0 5.5 | 38.4 42.7 | $\begin{array}{r}1,035.7 \\ \hline 9996\end{array}$ | 271.6 272.2 | 99.9 98.9 | 664.2 628.5 | 162.4 172.9 | . 1 | 198.9 211.5 | .110 .110 | . 236 | 2.4 2.3 | . 1 | 7.0 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ....... | 3.7 | 3.9 | 52.1 | 936.3 | 279.5 | 96.0 | 560.8 | 159.2 | 1 | 214.5 | . 115 | . 233 | 1.5 | $\left({ }^{18}\right)$ | 6.5 |
| Februory ..... | 3.7 | 4.1 | 39.1 | 904.7 | 265.3 | 99.4 | 540.1 537.9 | 151.6 | 1 | 222.6 | . 113 | . 2442 | 1.7 | 1 | 6.5 |
| March ........ | 4.0 | 5.6 | 38.2 | 902.7 | 264.2 | 100.6 | 537.9 | 163.9 | . 2 | 229.2 | . 123 | . 244 | 2.7 | 1 | 6.6 |
| April . . . . . . . | 4.2 | 9.3 | 31.6 | 920.1 | 273.2 | 106.6 | 540.3 | 154.3 | . 1 | 216.6 | 118 | . 242 | 2.0 | . 1 | 6.0 |
|  | 4.4 | 13.5 | 29.1 | 949.0 974.9 | 281.3 284.5 | 111.5 | 556.3 580.0 | 167.1 166.0 | $\begin{array}{r}.3 \\ . \\ \hline\end{array}$ | 207.7 201.8 | . 115 | . 2445 | 2.2 2.4 | 1 | 5.5 5.3 |
|  | 4.3 | 18.4 | 30.4 | 993.1 | 277.5 | 108.7 | 605.9 | 177.8 | 3 | 193.1 | 113 | 235 | 2.6 | 2 |  |
| August........ | 4.1 | 19.1 | 32.4 | 1,003.2 | 267.7 | 104.6 | 630.9 | 180.0 | . 2 | 189.4 | 120 | . 240 | 2.5 | 2 | 5.5 |
| September..... | 4.1 | 19.2 | 33.3 | 1,012.5 | 262.5 | 104.3 | 645.7 | 174.3 | 4 | 194.3 | . 110 | . 232 | 2.2 | 3 | 5.4 |
| October ....... | 4.6 | 16.7 | 39.1 | 1,018.0 | 264.3 | 104.3 | 649.5 | 177.1 | 3 | 195.0 | . 110 | . 233 | 2.3 | 2 | 5.6 |
| November ..... | 3.7 | 9.8 | 43.0 | 1,013.3 | 264.8 | 101.4 | 647.1 | 175.3 | ${ }^{1}$ | 208.4 | .118 | . 2340 | 2.2 | .1 | 5.8 |
| December ..... | 3.9 | 6.7 | 48.1 | 980.1 |  |  | 611.4 |  | .3 | 217.4 | . 118 | . 240 | 2.1 | 2 | 6.2 |
| Janury ........ | 4.4 | 4.4 | 54.8 41.6 | 927.9 | 269.6 | 104.3 | 535.4 | 176.5 157.0 | 2 | 2388 | .113 | . 237 | 1.3 | . 2 | 5.9 |
| March .......... | 4.1 | 6.3 | 38.9 | 906.2 | 274.6 | 107.8 | 523.7 | 173.4 | . 2 | 240.8 | .110 | . 256 | 1.6 | . 1 | 5.6 |
| April .......... | 4.4 | 10.0 | 32.2 | 923.4 | 278.0 | 112.5 | 532.9 | 164.3 | 1 | 235.7 | . 110 | . 248 | 1.6 | 1 | 5.4 |
| May . .......... | 4.0 | 14.3 | 29.0 | 951.6 | 284.8 | 115.0 | 551.8 | 172.5 | 1 | 226.4 | . 133 | . 249 | 1.6 | 1 | 5.1 |
| June ........... | 4.7 | 18.8 | 28.8 | 967.9 | 279.9 | 115.5 | 572.5 | 173.8 | 1 | 214.9 | . 115 | . 256 | 1.3 | . 1 | 4.7 |
| July........... | 4.2 | 21.3 | 30.9 | 971.0 | 266.9 | 113.8 | 590.4 | 180.6 | 2 | 201.9 | . 120 | . 238 |  |  |  |
| August......... | 4.0 | 20.6 | 31.2 | 982.8 | 254.1 | 113.1 | 615.6 | 183.0 | . 1 | 196.4 | . 123 | . 230 | 1.9 | ${ }^{(18)}$ | 4.7 |
| September..... | 4.3 | 18.8 | 32.3 | 1,009.8 | 259.2 | 106.9 | 643.7 | 180.8 | . 1 | 199.3 | . 120 | . 246 | 1.9 | . 1 | 4.7 |
| October ...... | 4.5 | 15.9 | 38.5 | 1,025.4 | 265.5 | 107.6 | 652.3 | 177.7 | .1 | 194.5 | . 118 | . 237 | 1.6 | ${ }^{18}$. 1 | 4.6 |
| November ..... | 4.1 | 10.6 | 42.7 | 1,043.3 | 271.3 | 109.0 | 663.0 | 175.6 | 1 | 204.0 | . 118 | . 265 | 1.8 | $\left(^{18}\right)$ | 5.0 |
| fopecanbiesER. | 4.0 | 7.8 | 46.5 | 1,017.9 | 276.4 | 106.0 | 635.5 | 190.2 | . 1 | 214.3 | . 130 | . 256 | 1.7 | . 1 | 5.1 |

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


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

\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{10}{|c|}{REFINED PETROLEUM PRODUCTS \({ }^{1}\)} \& \multicolumn{6}{|c|}{ASPHALT AND TAR PRODUCTS-SHIPMENTS \({ }^{4}\)} \\
\hline \& \multicolumn{4}{|c|}{Lubricants} \& \multicolumn{2}{|c|}{Asphalt} \& \multicolumn{4}{|l|}{Liquefied gases (incl. ethane and ethylene)} \& \multicolumn{3}{|c|}{Asphalt roofing} \& \multirow[b]{3}{*}{Asphalt siding} \& \multirow[b]{3}{*}{\[
\begin{aligned}
\& \text { Insu- } \\
\& \text { lated } \\
\& \text { siding }
\end{aligned}
\]} \& \multirow[b]{3}{*}{Saturated felts} \\
\hline \& \multirow[b]{2}{*}{Produetion \({ }^{2}\)} \& \multirow[b]{2}{*}{Exports} \& \multirow[b]{2}{*}{Stocks, end of period \({ }^{2}\)} \& \multirow[t]{2}{*}{Price, wholesale, bright stock (mid-continent, f.o.b. Tulso) \({ }^{3}\)} \& \multirow[b]{2}{*}{Production} \& \multirow[b]{2}{*}{Stocks, end of period} \& \multicolumn{3}{|c|}{Production} \& \multirow[b]{2}{*}{Stocks ot plants and refineries} \& \multirow[b]{2}{*}{Total} \& \multirow[b]{2}{*}{Roll roofing and sheet} \& \multirow[b]{2}{*}{Shingles, all types} \& \& \& \\
\hline \& \& \& \& \& \& \& Total \& \[
\begin{gathered}
\text { At gas } \\
\text { process- } \\
\text { ing } \\
\text { plants } \\
\text { (L.P.G.) }
\end{gathered}
\] \& At refineries (L.R.G.) \& \& \& \& \& \& \& \\
\hline \& \multicolumn{3}{|c|}{Millions of barrels \({ }^{5}\)} \& Dollars per gal. \& \multicolumn{6}{|c|}{Millions of barrels \({ }^{5}\)} \& \multicolumn{5}{|c|}{Thousands of squares} \& \multirow[t]{3}{*}{\begin{tabular}{r} 
Short tons \\
\hline 397,994 \\
8531,042 \\
8547
\end{tabular}} \\
\hline 1947............
\(1948 . \ldots . .\).

19, \& \[
$$
\begin{aligned}
& 51.8 \\
& 51.4
\end{aligned}
$$

\] \& ${ }_{6}{ }_{6}^{14.3}$ \& | 79.7 |
| :--- |
| 9.8 | \& 0.290

.321 \& 49.3
51.9 \& $\begin{array}{r}3.8 \\ 7 \\ 7.7 \\ \hline\end{array}$ \& 53.9
66.7
69.5 \& \multirow[t]{2}{*}{35.3
43.0

46.0} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 18.7 \\
& 23.7 \\
& 23.5
\end{aligned}
$$} \& … $\cdot$. \& 69,84

59,939
52,357 \& 37,420
29,913

25.547 \& $$
\begin{aligned}
& 32,422 \\
& 30,026
\end{aligned}
$$ \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 4,371 \\
& 3,280 \\
& 2499
\end{aligned}
$$

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

$$
\begin{aligned}
& 3,244 \\
& 2,560 \\
& 2,188
\end{aligned}
$$
\]} \& <br>

\hline 1949............ \& $$
\begin{aligned}
& 51.4 \\
& 45.4
\end{aligned}
$$ \& 12.9 \& 9.2 \& 189 \& 49.0 \& 4.9 \& 69.5 \& \& \& \& \& \& \& \& \& <br>

\hline 1950........... \& \multirow[t]{2}{*}{51.7

61.5} \& \multirow[t]{2}{*}{| 14.3 |
| :--- |
| 17.4 |} \& \multirow[t]{2}{*}{7.8

9.6} \& \multirow[t]{2}{*}{| .210 |
| :--- |
| .290 |
| .272 |
| 18 |} \& \multirow[b]{2}{*}{58.2

66.3
70.3} \& \multirow[t]{2}{*}{5.3
6.6} \& \multirow[t]{2}{*}{$\begin{array}{r}87.3 \\ 103.3 \\ \hline 12.8\end{array}$} \& 58.2 \& \multirow[t]{2}{*}{29.1
33.0
31.0} \& \multirow[t]{3}{*}{. . .} \& \multirow[t]{2}{*}{65,024
59
59} \& 28,494 \& 36,531 \& 2,009 \& \multirow[t]{2}{*}{2,402
2,411} \& \multirow[t]{2}{*}{8
8
8
8747,9562} <br>
\hline 1951............ \& \& \& \& \& \& \& \& 70.3 \& \& \& \& 27,538 \& 31,579 \& 2,078 \& \& <br>
\hline 1952.......... \& 52.5 \& 16.0

13.0 \& 11.1 \& \multirow[b]{2}{*}{$$
\begin{aligned}
& .207 \\
& .183
\end{aligned}
$$} \& \& 6.3

7.3 \& 1110.7 \& 79.7
88.5 \& 31.0

33.3 \& \& | 57,938 |
| :--- |
| 56 |
| 603 | \& 26,163

25,48 \& 31,775
$31 \% 65$

31 \& | 1,858 |
| :--- |
| 1,557 | \& 2,718

2
2 \& 707,301 <br>
\hline 1954............. \& 53.2 \& 15.1 \& $\underline{9.7}$ \& \& 72.4 \& 7.2 \& 132.6 \& 98.4 \& 34.2 \& \& 59,132 \& 24,501 \& 34,631 \& 1,428 \& 2,297 \& 869,755 <br>
\hline \& $55.8 \quad 14.3$ \& 14.3 \& 8.8 \& \multirow[t]{2}{*}{9.185} \& \multirow[t]{2}{*}{83.1
90.6} \& \multirow[t]{2}{*}{7.8
9.2} \& \multirow[t]{2}{*}{151.9
166.2} \& \multirow[t]{2}{*}{108.3
114.2} \& \multirow[t]{2}{*}{43.6
52.0} \& \multirow[t]{2}{*}{7.7
14.7} \& 62,582 \& 24,404 \& 38,178 \& \multirow[t]{2}{*}{1,288} \& \multirow[t]{2}{*}{2,195} \& 1,038,819 <br>
\hline \& 59.2 \& 13.9 \& 10.2 \& \& \& \& \& \& \& \& 57,590 \& 22,897 \& 34,694 \& \& \& 893,214 <br>
\hline \& 55.7
51.3
5 \& 13.8 \& 10.9 \& 254 \& 85.7 \& \multirow[t]{2}{*}{10.5
9.8
10.9} \& \multirow[t]{2}{*}{170.5
180.8
215.1} \& \multirow[t]{2}{*}{117.0
123.2

146.4} \& \multirow[t]{2}{*}{$$
\begin{array}{r}
53.4 \\
57.6 \\
1168.7
\end{array}
$$} \& \multirow[t]{2}{*}{16.3

10.3
17.3

20.8} \& | 53,326 |
| :--- |
| 58,228 | \& 21,305

22,636 \& 32,021
35,592 \& 1.036 \& 1,618 \& 922,819
955,197
1,026749 <br>
\hline 1959. \& 56.1 \& 14.0 \& 9.0 \& . 235 \& 97.6 \& \& \& \& \& \& 59,527 \& \& \& \& \& <br>
\hline 1960. \& 59.4 \& \multirow[t]{2}{*}{15.8
17.1} \& \multirow[t]{2}{*}{129.9
12.9} \& \multirow[t]{2}{*}{. 257} \& \multirow[t]{2}{*}{98.7

101.8} \& \& 229.8 \& \multirow[t]{2}{*}{| 152.2 |
| :--- |
| 159.4 |} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 77.6 \\
& 78.9
\end{aligned}
$$

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

$$
\begin{aligned}
& 25.5 \\
& 36.4
\end{aligned}
$$
\]} \& 59,959 \& 21,754 \& 38,205 \& 872 \& 1,131 \& 983,253 <br>

\hline 1961. \& 59.3 \& \& \& \& \& ${ }^{12} 13.0$ \& 238.3 \& \& \& \& 61,807 \& 21,469 \& 40,337 \& 854 \& 1,015 \& 926,371 <br>
\hline 1962............. \& 61.5 \& 17.7 \& 13.1 \& . 261 \& 109.6 \& 14.3 \& 13255.5 \& 178.7 \& ${ }_{13} 76.8$ \& $13{ }^{29.0}$ \& 64,405 \& 22,960 \& 41,444 \& 799 \& 926 \& 989,840 <br>
\hline 1963............ \& 63.1 \& 18.3 \& 14.3 \& . 270 \& 111.9 \& 14.4 \& ${ }_{13} 13288.4$ \& 182.0
189.6 \& 1356.4
14106.5 \& 13
14
30.4 \& 64,489 \& 24,109 \& 40,380 \& 797 \& 843

680 \& | 989,537 |
| :--- |
| 95,128 | <br>

\hline 1964............ \& 63.7 \& 18.2 \& 14.1 \& . 270 \& 114.9 \& 14.2 \& ${ }^{14} 296.1$ \& 189.6 \& ${ }^{14} 106.5$ \& ${ }^{14} 32.4$ \& 71,075 \& 26,218 \& 44,857 \& 720 \& 680 \& 995,128 <br>

\hline 1965. \& 62.9 \& \multirow[t]{2}{*}{16.6} \& \multirow[t]{2}{*}{| 13.3 |
| :--- |
| 12.7 |} \& \multirow[t]{2}{*}{. 270} \& \multirow[t]{2}{*}{123.6

129.6} \& \multirow[t]{2}{*}{16.2
17.3} \& \multirow[t]{2}{*}{307.1
321.3} \& \multirow[t]{2}{*}{200.2} \& \multirow[t]{2}{*}{106.8
106.2} \& \multirow[t]{2}{*}{32.8

37.9} \& \multirow[t]{2}{*}{| 72,338 |
| :--- |
| 69,363 |
| 7850 |} \& 28,293 \& \multirow[t]{3}{*}{\[

$$
\begin{aligned}
& 44,044 \\
& 40,446 \\
& 45,991
\end{aligned}
$$
\]} \& ${ }_{6}^{628}$ \& \multirow[t]{2}{*}{539

445} \& \multirow[t]{2}{*}{979,632
879,571} <br>
\hline 1966.. \& 65.4 \& \& \& \& \& \& \& \& \& \& \& 28,917 \& \& \multirow[t]{2}{*}{554
468} \& \& <br>
\hline 1967. \& \multirow[t]{2}{*}{64.9
65.7} \& \multirow[t]{2}{*}{18.7
18.0} \& \multirow[t]{2}{*}{14.8
14.0
1.0} \& \multirow[t]{3}{*}{.270
.270} \& 127.8 \& 19.9 \& 438.1 \& 326.6 \& 111.5 \& 64.2 \& 76,500 \& 30,509 \& \& \& 445 \& 876.019 <br>

\hline 1968. \& \& \& \& \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 135.5 \\
& 135.7
\end{aligned}
$$} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 20.1 \\
& 16.8
\end{aligned}
$$

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

$$
\begin{aligned}
& 469.3 \\
& 502.0
\end{aligned}
$$
\]} \& \multirow[t]{2}{*}{351.3

378.5} \& \multirow[t]{2}{*}{123.5} \& \multirow[t]{2}{*}{59.6} \& \multirow[t]{2}{*}{78,045
84,430} \& \multirow[t]{2}{*}{31,099
34,707} \& \multirow[t]{2}{*}{46,946
49,723} \& \multirow[t]{2}{*}{364} \& 346 \& \multirow[t]{2}{*}{874,998
919,687} <br>
\hline 1969............ \& 65.1 \& 16.4 \& 14.1 \& \& \& \& \& \& \& \& \& \& \& \& 346 \& <br>
\hline 1970............ \& 66.2 \& 16.0 \& 14.7 \& . 270 \& 146.7 \& 15.8 \& 525.6 \& 399.6 \& 126.0 \& 67.0 \& 82,886 \& 34,688 \& 48,198 \& 252 \& 334 \& 838,075 <br>
\hline \multicolumn{13}{|l|}{1967:} \& \& \& \& <br>
\hline January ........ \& \multirow[t]{2}{*}{5.5
5.0
5.5} \& \multirow[t]{2}{*}{1.3
1.5
1.9} \& 13.1
13.7
13 \& . 270 \& 5.7 \& 23.0 \& 33.3 \& 24.9 \& 8.4 \& 30.6 \& 3,677 \& 1,478 \& 2,199 \& 30 \& 20 \& 52,278 <br>
\hline March ......... \& \& \& 13.4 \& . 270 \& 8.1 \& 25.4 \& 37.5 \& 27.8 \& 9.8 \& 33.3 \& 5,320 \& 2,188 \& 3,132 \& 39 \& 25 \& 72,910 <br>
\hline April......... \& 5.4 \& 1.8 \& 13.5 \& . 270 \& 9.0 \& 26.8 \& 36.8 \& 27.2 \& 9.6 \& 41.3 \& 6,047 \& 2,298 \& 3,749 \& 33 \& 34 \& 70,592 <br>
\hline May $\ldots . . . . . .$.
June ....... \& 5.7
5.4 \& 1.8
1.4 \& 13.6
13.4 \& . 270 \& 11.9
12.8 \& 27.1
25.0 \& 37.4
35.4 \& 27.4
26.0 \& 10.0
9.4 \& 50.3
57.4 \& 6,385
8,039 \& 2,364
2,962 \& 4,020
5,077 \& 32
38 \& 40
56 \& 66,557
82,572 <br>
\hline July... \& 5.4 \& 1.4 \& 13.9 \& . 270 \& 14.3 \& 23.7 \& 35.7 \& 26.6 \& 9.1 \& 63.9 \& 7,980 \& 2,934 \& 5,047 \& 38 \& 46 \& 81,259 <br>
\hline August... \& 5.5 \& 1.5 \& 13.8 \& . 270 \& 14.9 \& 19.0 \& 35.9 \& 27.0 \& 8.9 \& 69.7 \& 9,267 \& 3,573 \& 5,694 \& 46 \& 57 \& 93,644 <br>
\hline September .... \& 5.2 \& 1.5 \& 13.6 \& . 270 \& 13.7 \& 16.8 \& 35.9 \& 26.4 \& 9.5 \& 73.9 \& 8,021 \& 3,176 \& 4,845 \& 44 \& 50 \& 80,244 <br>
\hline October ...... \& 5.5 \& 1.6 \& 14.0 \& . 270 \& 13.4 \& 15.6 \& 37.4 \& 28.5 \& 8.9 \& 75.2 \& 7,985 \& 3,358 \& 4,627
3 \& 54
55 \& 51 \& 83,364 <br>
\hline November ......
December . . \& 5.3
5.6 \& 1.8 \& 13.8
14.8 \& . 2770 \& 10.1
6.9 \& 17.2
19.9 \& 37.1
38.9 \& 28.3
29.1 \& 8.8
9.8 \& 69.3
64.2 \& 6,270
4,126 \& 2,689
1,881 \& 3,580
2,245 \& 55
30 \& 33
17 \& 76,481
56,703 <br>
\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>

\hline | January |
| :--- |
| February $\qquad$ | \& 5.1 \& 1.0

1.2 \& 15.1 \& . 270 \& 6.4
6.2 \& 22.7
25.0 \& 38.1
37.2 \& 28.5
28.0 \& 9.6
9.2 \& 53.8
49.0 \& 4,695
4,220 \& 2,031
1,875 \& 2,664
2,348
2 \& 31
26 \& $\begin{array}{r}13 \\ 14 \\ \hline\end{array}$ \& 68,949
63,155 <br>
\hline March ......... \& 5.4 \& 1.6 \& 15.0 \& . 270 \& 7.3 \& 26.9 \& 40.6 \& 30.4 \& 10.2 \& 51.4 \& 4,311 \& 1,876 \& 2,435 \& 23 \& 26 \& 59,047 <br>
\hline April .......... \& 5.5 \& 1.5 \& 14.7 \& . 270 \& 9.8 \& 27.6 \& 38.5 \& 28.8 \& 9.7 \& 59.7 \& 5,905 \& 2,321 \& 3,585 \& 30 \& 36 \& 70,399 <br>

\hline $$
\begin{aligned}
& \text { May . . . ......... } \\
& \text { June . . . . . . }
\end{aligned}
$$ \& 5.7

5.3 \& 1.5 \& | 14.4 |
| :--- |
| 14.4 | \& . 270 \& 13.0

14.2 \& 27.8
26.9 \& 40.8
37.5 \& 29.8
27.5 \& 11.0
10.0 \& 68.4
75.4 \& 7,066
8,218 \& 2,583
2,965 \& 4,483 \& 29
36 \& 44
45 \& 77,097
80,392 <br>
\hline July.......... \& 5.5 \& 1.9 \& 13.6 \& . 270 \& 15.3 \& 23.0 \& 39.1 \& 29.0 \& 10.1 \& 81.1 \& 8,026 \& 3,007 \& 5,019 \& 30 \& 43 \& 76,289 <br>
\hline August ........ \& 5.7 \& 1.5 \& 13.8 \& . 270 \& 15.7 \& 19.1 \& 39.1 \& 28.6 \& 10.5 \& 86.6 \& 8,093 \& 3,178 \& 4,916 \& 40 \& 46 \& 79,548 <br>
\hline September ..... \& 5.6 \& 1.8 \& 13.5 \& . 270 \& 14.8 \& 17.2 \& 38.4 \& 28.6 \& 9.8 \& 91.9 \& 8,350 \& 3,354 \& 4,966 \& 43 \& 42 \& 81,042 <br>
\hline October . . \& 5.8 \& 1.3 \& 13.7 \& . 270 \& 14.0 \& 15.0 \& 39.3 \& 30.0 \& 9.3 \& 90.8 \& 8,507 \& 3,384 \& 5,122 \& 54 \& \& <br>
\hline November ..... \& 5.5 \& 1.7 \& 13.8 \& . 270 \& 10.9 \& 17.4 \& 39.2 \& 30.3 \& 8.9 \& 85.5 \& 6,113 \& 2,552 \& 3,561 \& 47 \& 28 \& 69,569 <br>
\hline December \& 5.4 \& 1.3 \& 14.0 \& . 270 \& 7.8 \& 20.1 \& 41.6 \& 31.8 \& 9.8 \& 76.2 \& 4,540 \& 1,973 \& 2,567 \& 29 \& 19 \& 61,704 <br>
\hline 1969: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline Jonuary ....... \& 4.7 \& 1.2 \& 13.9 \& 270 \& 5.5 \& 21.9 \& 40.9 \& 31.8 \& 9.1 \& 58.4 \& 4,708 \& 2,035 \& 2,673 \& 32 \& 10 \& 65,192 <br>
\hline February \& 4.4 \& 1.0 \& 13.8 \& . 270 \& 6.2 \& 24.4 \& 38.9 \& 29.8 \& 9.1 \& 52.5 \& 5,125 \& 2,200 \& 2,926 \& 24 \& 13 \& 71,031 <br>
\hline March ... \& 5.6 \& 1.4 \& 14.0 \& . 270 \& 8.5 \& 27.3 \& 43.0 \& 32.5 \& 10.5 \& 51.7 \& 5,260 \& 2,228 \& 3,032 \& 21 \& 23 \& 69,686 <br>
\hline April . . . . . . \& 5.5 \& 1.4 \& 13.9
13.4
1 \& . 270 \& 10.2 \& 28.4 \& 41.4 \& 31.1 \& 10.2 \& 57.2 \& 6,262 \& 2,520 \& 3,742 \& 26 \& 34 \& 74,243 <br>
\hline May ........... \& 5.7
5.3 \& 1.7 \& 13.4
12.8 \& . 270 \& 12.9 \& 28.1 \& 42.7
40.8 \& 31.9
30.1 \& 10.8 \& 75.6 \& 7,483 \& 2,861 \& 4,622 \& 33
31 \& 34
40 \& 79,551
84,635 <br>
\hline July .......... \& 5.5 \& 1.1 \& 12.8 \& . 270 \& 15.2 \& 23.4 \& 41.7 \& 30.4 \& 11.3 \& 78.5 \& 8,085 \& 3,148 \& 4,937 \& 31 \& 35 \& 77,628 <br>
\hline August ........ \& 5.8 \& 1.7 \& 12.8 \& . 270 \& 14.9 \& 19.5 \& 42.1 \& 30.9 \& 11.1 \& 82.4 \& 8,356 \& 3,311 \& 5,045 \& 34 \& 40 \& 81,681 <br>
\hline September...... \& 5.4 \& 1.5 \& 12.7 \& . 270 \& 15.1 \& 16.1 \& 40.7 \& 30.4 \& 10.3 \& 83.6 \& 9,064 \& 3,642 \& 5,422 \& 41 \& 27 \& 86,681 <br>
\hline October....... \& 5.7 \& \& 12.5 \& . 270 \& 13.5 \& 13.2 \& 42.8 \& 32.6 \& 10.2 \& 79.9 \& \& 3,713 \& 5,339 \& 39 \& 50 \& <br>
\hline November .....
December .... \& 5.8 \& 1.1
1.4 \& 13.6
14.1 \& .270
.270 \& 10.4
9.0 \& 14.0
16.8 \& 42.3
44.7 \& 32.4
34.5 \& 9.9
10.2 \& 71.5
59.6 \& 7,216
5,576 \& 3,220
2.633 \& 3,996
2,943 \& 30
22 \& 23
17 \& 74,066
69,084 <br>
\hline 1970: \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline January ....... \& 5.5 \& 1.3 \& 14.3 \& . 270 \& 6.8 \& 19.5 \& 44.6 \& 33.9 \& 10.7 \& 42.4 \& 3,387 \& 1,708 \& 1,679 \& 20 \& 7 \& 50,784 <br>
\hline February....... \& 4.7
5 \& 1.1 \& 14.5 \& . 270 \& 6.7 \& 21.6 \& 41.9 \& 31.6 \& 10.3 \& 37.0 \& 3,447 \& 1,566 \& 1,882 \& 16 \& 13 \& 45,436 <br>
\hline Morch ......... \& 5.5 \& 1.7 \& 14.1 \& . 270 \& 9.3 \& 24.8 \& 45.3 \& 34.8 \& 10.6 \& 37.6 \& 5,143 \& 2,350 \& 2,793 \& 20 \& 24 \& 61,051 <br>
\hline April $\ldots$........ \& \& 1.3 \& 13.8 \& \& \& \& \& \& 10.5 \& 43.5 \& 6,340 \& \& \& 24 \& \& <br>
\hline May .......... \& 5.6 \& 1.3 \& 14.1 \& . 270 \& 13.0 \& 24.9 \& 44.9 \& 34.1 \& 10.8 \& 54.6 \& 7,895 \& 2,924 \& 4,970 \& 20 \& 31 \& 74,956 <br>
\hline June .......... \& 5.3 \& 1.2 \& 13.6 \& . 270 \& 14.5 \& 21.3 \& 42.6 \& 32.0 \& 10.6 \& 63.2 \& 8,554 \& 3,386 \& 5,168 \& 24 \& 39 \& 79,012 <br>
\hline July.......... \& 5.5 \& 1.7 \& 13.3 \& . 270 \& 16.1 \& 17.3 \& 43.5 \& 32.3 \& 11.2 \& 70.0 \& 8,843 \& 3,571 \& 5.271 \& 30 \& 39 \& 85,447 <br>
\hline August........
September ..... \& 5.7 \& 1.2 \& 13.7 \& . 270 \& 16.5 \& 14.0 \& 42.8 \& 32.3 \& 10.5 \& 76.4 \& 8,384 \& 3,511 \& 4,874 \& 21 \& 35 \& 81,832 <br>
\hline September..... \& 5.6 \& 1.1 \& 14.0 \& . 270 \& 15.6 \& 11.6 \& 42.1 \& 32.0 \& 10.1 \& 80.6 \& 8,452 \& 3,486 \& 4,966 \& 18 \& 37 \& 74,822 <br>
\hline October \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline November ..... \& 5.8 \& 1.1 \& 14.2 \& . 270 \& 12.3 \& 13.2 \& 44.2 \& 34.1 \& 10.1 \& 74.6 \& 7,450 \& 3,167 \& 4,283 \& 17 \& 30 \& 68,050 <br>
\hline foreqeftersER \& 5.9 \& 1.4 \& 14.7 \& . 270 \& 10.1 \& 15.8 \& 46.2 \& 35.7 \& 10.5 \& 67.0 \& 6,291 \& 2,824 \& 3,467 \& 21 \& 24 \& 65,666 <br>
\hline
\end{tabular}

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


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


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


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

| YEAR AND MONTH | NEWSPRINT |  |  |  |  |  |  |  |  |  | PAPERBOARD ${ }^{5}$ |  |  | PAPER PRODUCTS |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada (including Newfoundlond) |  |  | United States |  |  |  |  | Imports ${ }^{3}$ | Price, rolls, contract, f.o.b. mill, freight allowed or delivered ${ }^{4}$ | Orders |  | Production | Shipping containers, corrugated and solid fiber, shipments ${ }^{6}$ | Folding paper boxes, shipments, index of physical volume ${ }^{7}$ |
|  | Production ${ }^{1}$ | Shipments from mills | Stocks at mills, end of | Produc- | Shipments from mills | Stocks at mills, end of period perio | Consumption by publish ers ${ }^{2}$ | and in transif to publishers, end of period ${ }^{2}$ |  |  | New (weekly average for the period) | Unfilled, end of period | Total (weekly average for the period) |  |  |
|  | Thousands of short tons |  |  |  |  |  |  |  |  | Dollars per short ton | Thousands of short tons |  |  | Million sq. <br> $f$ f. surface area | $\begin{gathered} 1947-49 \\ =100 \end{gathered}$ |
| $1947 . . . . . . . . . .$. 198. $1949 . . .$. | 4,820 4,983 5,176 | 4,873 4.967 5,164 | 93 109 121 | $\begin{aligned} & 826 \\ & 867 \\ & 900 \end{aligned}$ | 832 <br> 867 <br> 898 | 8 9 11 | 3,565 4,010 | 377 458 | 3,958 4,395 | $\begin{aligned} & 88.58 \\ & 97.53 \end{aligned}$ | ...... | 457 314 | 180 184 177 | 60,965 62,141 | 102.8 98.9 |
| 1950........... | 5,279 | 5,311 | 89 | 1,015 | 1,017 | 8 | 4,5424,511 | ${ }_{5}^{425}$ | ${ }_{4}^{4,864}$ | 101.63 | . . . . . | $617 \quad 214$ |  | 78,39377,196 | 116.6116.8109.7 |
| 1951. | 5,516 | 5,504 | 102 | 1,125 | 1,125 | 8 |  |  |  | 110.50120.25 | 217 | 359478 | 229 |  |  |
| 1952.............. | 5,687 | 5,666 | 123 | 1,147 | 1,143 | 12 | 4,551 | 522 <br> 612 <br> 552 | 5,036 |  |  |  | 212 | 74,602 |  |
| 1953........... | 5,721 5,984 | 5,733 5,970 | 111 | 1,084 | 1,088 | 8 | 4,669 |  | 5,006 4,995 | 125.50 125.75 | 238 | 392 363 | 241 | 83,306 83,014 | 8120.6 |
| 1954............ | 5,984 | 5,970 | 125 |  |  | 6 | 4,684 | 516 | 4,995 | 125.75 |  | 363 | 236 | 83,014 |  |
| 1955........... ${ }^{1956 . . . . . . .}$ | 6,191 6,469 | 6,236 6,449 | $\begin{array}{r}80 \\ 100 \\ \hline\end{array}$ | 1,552 1,717 | 1,550 1,715 | 8 10 | 5,045 5,209 | 458 636 | 5,164 5 5 | ${ }^{125.94}$ | 277 273 | 577 419 | 270 | 95,064 | 125.2 125.9 |
| 1957. | 6,397 | 6,364 | 132 | 1,826 | 1,817 | 19 | 5,149 | 675 | 5,218 | $\begin{array}{r} 133.59 \\ 134.40 \end{array}$ | 273 | 419 376 | 273 | 97,626 97121 | 126.9 |
| 1958........... | 6,096 | 6,043 | 185 | 1,758 | 1,761 | 16 | 4,950 | 652 | 4,8845,255 |  | 276 | 405 | 274307 | 97,491 | 126.9 |
| 1959............ | 6,394 | 6,425 | 154 | 1,964 | 1,963 | 18 | 5,328 | 659 |  | $\begin{aligned} & 134.40 \\ & 134.40 \end{aligned}$ | 308 | 425 |  | 110,051 |  |
| 1960. | 6,739 | 6,752 | 140 | 102,094 | ${ }_{10}^{2} 20.031$ | 11026 | 115 561 | 628 584 | 5,412 5 5 | 134.40 | 304 | 372 | 306 | 108,931 | 124.0124.0124.1126.1125.7 |
| 1962. | 6,691 | 6,780 6,880 | 178 | 2,154 | 2,162 | 25 | 5,577 | 604 | 5,477 | 134.40 | 340 | 414 | 343 | 122, 181 |  |
| 1963. | 6,630 | 6,622 | 186 | 2,218 | 2,208 | 34 | 5,585 | 545 | 5,413 | 134.40 | 357 | 494 | 358 | 128,663 |  |
| 1964............. | 7,301 | 7,310 | 178 | 2,261 | 2,273 | 22 | 6,031 | 585 | 5,954 | 134.23 | 386 | 563 | 384 | 137,261 |  |
| 1965............ | 7,720 | 7,747 | 150 | 2,180 | 2,183 | $\begin{aligned} & 19 \\ & 21 \\ & 39 \\ & 27 \\ & 27 \end{aligned}$ | $\begin{aligned} & 6,387 \\ & 6,898 \\ & 6,907 \\ & 7,025 \end{aligned}$ | $\begin{aligned} & 573 \\ & 681 \\ & 630 \\ & 63 \end{aligned}$ | $\begin{aligned} & 6,323 \\ & 6,991 \\ & 6,599 \\ & 6,462 \end{aligned}$ | $\begin{aligned} & 132.40 \\ & 136.23 \\ & 139.95 \\ & 141.40 \\ & 146.10 \end{aligned}$ | $\begin{aligned} & 417 \\ & 449 \\ & 444 \\ & 454 \\ & 479 \end{aligned}$ | $\begin{aligned} & 793 \\ & 731 \\ & 648 \\ & 869 \\ & 939 \end{aligned}$ | 410446439480507 | 148,471160,452162,596173,814185,760 | $\begin{aligned} & 128.2 \\ & 134.1 \\ & 134.5 \\ & 138.0 \\ & 140.8 \end{aligned}$ |
| 1967. | 8,419 8,051 | 7,385 7,968 | 184 <br> 268 | 2,408 2,620 | 2,405 2,602 |  |  |  |  |  |  |  |  |  |  |
| 1968. | 8,031 | 8,096 | 203 | 2,935 | 2,946 |  |  |  |  |  |  |  |  |  |  |
| 1969............... | 8,758 | 8,741 | 220 | 3,232 | 3,233 |  | 7,344 | 699 | 6,790 |  |  |  |  |  |  |
| 1970............ | 8,607 | 8,592 | 236 | 3,310 | 3,303 | 33 | 7,130 | 749 | 6,635 | 150.50 | 349 | 742 |  |  | 489 184,425 133.5 |
| 1967: January ........ February March |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 698 \\ & 659 \\ & 695 \end{aligned}$ | $\begin{aligned} & 612 \\ & 602 \\ & 653 \end{aligned}$ | $\begin{aligned} & 270 \\ & 327 \\ & 369 \end{aligned}$ | 227 222 | 199 | 39515151 | 542 511 518 | 682672676 | $\begin{aligned} & 563 \\ & 500 \\ & 549 \end{aligned}$ | $\begin{aligned} & 138.40 \\ & 138.40 \\ & 138.40 \end{aligned}$ | $\begin{aligned} & 456 \\ & 451 \\ & 450 \end{aligned}$ | 748720705 | 419452444 | 12,41812,4714,422 | 125.9124.1143.0 |
|  |  |  |  | 225 | 225 |  | 585 |  |  |  |  |  |  |  |  |
| April .......... | 670704652 | 692741713 | 348 <br> 311 <br> 250 |  | 221 | 54 <br> 33 <br> 37 |  | 654 | 528 | 138.40 | 459 | 695 | 454 | 12,82414,03214,035 | 129.3136.4141.0 |
| May $\ldots \ldots . . . .$. June ....... |  |  |  | $\begin{aligned} & 229 \\ & 227 \\ & 222 \end{aligned}$ | 249 228 |  | $\begin{aligned} & 076 \\ & 816 \end{aligned}$ | 676 711 | 628 601 | 138.40 139.00 | 448 446 | 695 690 614 | 452 |  |  |
| July ........... | $\begin{gathered} 668 \\ 705 \\ 644 \end{gathered}$ | 592665660 | 326365346 | 197225209 | 191 | 334644 | 522544568 | 727726707 | 527542528 | 141.40141.4014.40 | 393454448 | 654645702 | 376 | 11,817 | 117.3 |
| August ........ |  |  |  |  | 212 |  |  |  |  |  |  |  | 448 | 14,457 | 143.5 |
| September .... |  |  |  |  | 217 |  |  |  |  | 141.40 |  |  | 413 | 14,313 | 137.8 |
| Octaber ...... November . | 681 675 | 704 <br> 687 <br> 80 | 323 311 | 228 | 226 228 | 47 41 | 634 622 | 698 673 | 575 541 | 141.40 141.40 1 | 476 466 | 759 | 463 458 | 15,136 | 144.4 139.7 |
| December ...... | 802 | 846 | 268 | 204 | 206 | 39 | 587 | 630 | 531 | 141.40 | 405 | 648 | 421 | 13,100 | 131.4 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 641 | 583 573 | 325 | 238 | 223 | 55 59 | 518 | 617 | 537 | 141.40 | 429 | 661 | 408 | 13,548 | 127.1 |
| February....... March ...... | 629 674 | 573 659 | 381 396 | 220 250 | 215 242 | 59 68 | 523 604 | 613 584 | 460 531 | 141.40 141.40 | 481 494 | 714 733 | 482 480 | 12,513 13,449 | 129.0 137.8 |
| April . ......... | 674 | 682 | 388 | 234 | 253 | 49 | 586 | 605 | 594 | 141.40 | 497 | 767 | 480 | 14.357 | 135.9 |
| May .......... | 711 | 756 | 343 | 265 | 267 | 47 | 622 | 636 | 581 | 141.40 | 488 | 778 | 489 | 14,952 | 139.0 |
| June ......... | 689 | 705 | 327 | 256 | 254 | 49 | 579 | 623 | 544 | 141.40 | 510 | 826 | 489 | 14,488 | 130.6 |
| July.......... | 693 | 617 | 402 | 240 | 244 | 46 | 509 | 681 | 542 | 141.40 | 433 | 847 | 421 | 13,572 | 130.4 |
| August ....... September . | 639 576 | 634 622 | 408 362 | 253 240 | 247 | 51 52 | 559 599 | 704 859 | 505 | 141.40 | 513 | 877 | 497 | 15,393 | 144.9 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| October ....... | 719 | 760 | 320 | 257 | 259 | 50 | 645 | 660 | 568 | 141.40 | 536 | 921 | 512 | 17.860 | 161.2 |
| Necember ...... | 702 683 | 761 742 | ${ }_{203}^{262}$ | 243 233 | 259 249 | 43 27 | 652 630 | 628 633 | 514 636 | 141.40 141.40 | 511 454 | 966 869 | 502 518 | 14,389 13,850 | 136.1 142.2 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 710 | 644 | 268 | 280 | 269 | 38 | 564 | 644 | 489 | 146.10 | 467 | 894 | 509 | 15,097 | 135.8 |
| February ..... | 681 | 615 | 334 3 | 252 | 257 | 38 | 541 | 655 | 510 | 146.10 | 530 | 943 | 512 | 14,229 | 132.4 |
| March ......... | 743 | 726 | 351 | 282 | 277 | 44 | 638 | 673 | 532 | 146.10 | 556 | 1,009 | 528 | 15,536 | 137.3 |
| April .......... | 690 | 684 | 358 | 267 | 264 | 47 |  |  |  | 146.10 | 523 |  | 509 |  | 139.9 |
| May .......... | 748 720 | 794 721 | 311 309 | 280 275 | 271 277 | 55 53 | 661 607 | 662 647 | 532 601 | 146.10 146.10 | 534 528 | $\begin{array}{r}1,032 \\ 1,035 \\ \hline\end{array}$ | 534 529 | 16,82 16.120 14.921 | 14.9 137.9 |
|  |  |  |  |  |  |  |  |  |  | 146.10 | 464 | 1,048 | 463 | 14,842 | 137.5 |
| August......... | 751 | 705 | 362 | 271 | 259 | 63 | 582 | 683 | 539 | 146.10 | 504 | 1,963 | 514 | 15,563 | 142.4 |
| September..... | 706 | 725 | 343 | 255 | 257 | 62 | 606 | 676 | 606 | 146.10 | 506 | 963 | 489 | 16,739 | 145.4 |
| October....... | 794 | 804 | 333 | 288 | 291 | 58 | 666 | 686 | 614 | 146.10 | 542 | 1,004 | 524 | 17,977 | 156.8 |
| November $\ldots . .$. December $\ldots$. | 760 730 | 8808 | ${ }_{220}^{285}$ | 279 255 | 290 275 | 46 27 | 682 631 | 665 699 | 571 | 146.10 146.10 | 526 479 | 9695 | 523 554 | 14,338 | 132.7 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1970: ${ }_{\text {January . . . . . }}$ | 749 | 659 | 310 | 279 | 261 | 45 | 563 | 737 | 545 | 150.50 | 509 | 975 | 479 | 18.203 | 135.7 |
| February....... | 692 | 646 | 357 | 258 | 247 | 55 | 539 | 743 | 497 | 150.50 | 521 | 855 | 524 | 14,394 | 126.4 |
| March ......... | 750 | 704 | 402 | 273 | 278 | 51 | 617 | 710 | 568 | 150.50 | 515 | 805 | 506 | 15,479 | 145.0 |
| April ......... | 752 | 701 | 452 | 274 | 274 | 51 | 624 | 704 | 563 | 150.50 | 497 | 770 | 518 | 15,552 |  |
| May C ......... | 715 671 | 716 734 | 451 388 | 290 | 277 285 | 65 | 643 | 654 | 535 | 150.50 | 512 | 749 | 516 | 15,046 | 128.2 |
| June .......... | 671 | 734 | 388 | 289 | 285 | 69 | 582 | 683 | 541 | 150.50 | 493 | 691 | 489 | 15,072 | 134.5 |
| July .......... | 698 | 673 | 412 | 272 | 266 | 75 | 544 | 693 | 539 | 150.50 | 451 | 723 | 444 | 15,888 | 130.0 |
| August.......... | 694 649 | 683 683 | 436 402 | ${ }_{243}^{289}$ | ${ }_{258}^{277}$ | 87 72 | 559 581 | 712 708 | 484 544 | 150.50 150.50 | 492 467 | 711 732 | 490 459 | 15,370 | 130.4 135.2 |
| October ...... | 760 | 800 | 362 | 292 | 295 | 69 | 626 | 717 | 564 | 150.50 | 490 | 748 | 497 | 17,153 |  |
| forember-ER. | 766 | 802 | 326 | 283 | 287 | 65 | 645 | 682 | 554 | 150.50 | 492 | 729 | 501 | 14,490 | 122.3 |
| ODecembep..... | 712 | 802 | 236 | 267 | 298 | 33 | 608 | 749 | 700 | 150.50 | 349 | 742 | 442 | 11,290 | 133.0 |

RUBBER AND RUBBER PRODUCTS--RUBBER


RUBBER AND RUBBER PRODUCTS--TIRES AND TUBES

| YEAR ANDMONTH | PNEUMATIC CASINGS |  |  |  |  |  |  | InNER TUBES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Shipm |  |  |  |  |  |  |  |  |
|  | Production ${ }^{1}$ | Total | Original equipmen; | Replacement equipment | Export | Stocks, end of period ${ }^{1}$ | Exports ${ }^{2}$ | Production ${ }^{1}$ | Shipments ${ }^{1}$ | Stocks, end of period ${ }^{1}$ | Exports ${ }^{2}$ |
|  | Thousands |  |  |  |  |  |  |  |  |  |  |
| $1947 \ldots \ldots \ldots .$. $1948 \ldots \ldots .$. $1949 . \ldots \ldots .$. | 95,550 81,314 76,369 | 91,183 77781 76,517 | 25,056 26,845 31,584 | 62,871 49.148 43,466 | 3,256 1,787 1,467 1 | 6,949 10,698 10,638 | 4,082 1,796 1,708 | 79,181 70,033 65,114 | 74,088 68,499 63,858 | $\begin{array}{r}8,059 \\ 9.641 \\ 10,657 \\ \hline\end{array}$ | 3,043 1,202 1,162 |
| 1950............ | 92,754 | 99,587 | 41,349 | 56,808 | 1,430 | 3,794 | 1,219 | 80,179 | 84,723 | 6,725 | 673 |
| 1951............. | 83,405 | 78,442 | 32,153 | 44,612 | 1,677 | 8,765 | 1,497 | ${ }^{3} 67,249$ | ${ }^{3} 65,507$ | ${ }^{3} 10,094$ | 934 |
| 1952........... | 90,411 | 85,346 94,667 | $\begin{array}{r}29,484 \\ 37,936 \\ \hline\end{array}$ | 54,342 55 59 | $\begin{array}{r}1,520 \\ +540 \\ \hline\end{array}$ | 14,110 15706 | 4 4 1,566 1,530 | 65,073 | 63,449 74,907 | 12,036 11,874 | 1,039 817 |
| 1954.............. | 89,141 | 90,241 | 33,333 | 55,155 | 1,753 | 14,762 | 1,633 | 58,279 | 61,593 | 9,519 | 828 |
| 1955............ | 112,118 | 108,435 | ${ }^{5} 47,375$ | ${ }_{5}^{59,168}$ | 1,892 | 18,747 | 1,758 | 35,922 | 39,572 | 7,268 | 881 |
| 1956........... | 100,365 | 99,251 | ${ }_{5}^{5} 53,424$ | ${ }_{5}^{5} 62,054$ | 1,774 | 19,904 | 1,933 | 34,362 | 36,455 39,778 | 6,099 | 886 |
| 1957.............. | 106,906 696,602 | 103,654 698,987 118, | 536,762 6 66,810 | 565,161 670,823 | $\begin{array}{r}1,781 \\ 61,731 \\ \hline 1,34\end{array}$ | 23,237 621,026 | 1,757 71,229 | 39,688 41,260 | 39,778 41,493 | 7,661 8,614 | 912 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............ | 116781 | 118,309 | 34,101 | 82,844 | 1,363 | 26,366 | 1977 | 37,492 | 39,371 | 9,784 | 798 |
| 1962.......... $1963 . \ldots \ldots .$. | 133,872 139,073 | 132,648 <br> 138,547 <br> 188 | 41,999 47,134 | 89,095 89,866 | $\begin{array}{r}1,53 \\ 1,546 \\ \hline 1,546\end{array}$ | 27,885 29.452 | 1,064 | 40, 836 <br> 3965 | 41,302 40,754 | 9,899 9 97 | 975 913 |
| 1964............. | $\begin{array}{r}139,073 \\ \hline 158,113\end{array}$ | $\begin{array}{r}138,547 \\ \hline 150,488\end{array}$ | 47, 48,045 |  | 5 2,075 | 29,452 37,553 | 1,589 | 39,657 42,437 | 5 511,890 | 11,454 | 996 |
| 1965............ | ${ }_{5} 1677854$ | 5 169,060 | 58,280 | 107,905 | 2,875 | 37,016 | ${ }^{9} 2,381$ | 41,342 | 41,936 | 11,839 | ${ }^{10} 1,189$ |
| 1966........... | ${ }^{5} 177,169$ |  |  |  |  | $\begin{array}{r}42,569 \\ 34 \\ \hline\end{array}$ | 2,051 | 42,765 | 44,222 | 11,996 | 1,100 |
| $1967 \ldots \ldots . . . . . . .$. $1988 . \ldots .$. | 163,192 $5_{203,060}$ 20.8 | $\begin{array}{r}5172,939 \\ 5 \\ 5 \\ \hline 199,155\end{array}$ | 5 5 5 587,3733 | 5123,085 5137 5 | 52,121 5 5 3,202 | 34,782 42,128 | 1,450 2,518 | 39,775 43,791 | 41,691 43,957 | 11,005 11,828 | 1,849 1,390 |
| 1969.............. | 207,826 | 204,835 | 55,632 | 146,785 | 2,419 | 49,152 | 2,364 | 41,657 | 43,880 44,860 | 11,191 | 1,098 |
| 1970........... | 190,403 | ${ }^{5} 194,541$ | 46,135 | 5146,508 | 1,898 | 50,175 | 1,531 | 35,687 | ${ }^{5} 41,005$ | 9,718 | 1,002 |
| 1967: |  |  |  |  |  |  |  |  |  |  |  |
| January...... February | 15,058 14,147 | 13,166 11,353 | 4,143 3,234 | 8,845 7,898 | 178 222 | 44,678 47,594 | 123 | 3,456 3,346 | 4,585 <br> 3,282 <br> 3 | 10,721 10,821 | 68 55 |
| March .......... | 15,070 | 14,434 | 4,455 | 9,782 | 198 | 48,273 | 156 | 3,809 | 3,762 | 10,922 | 101 |
|  | $\begin{array}{r}12,424 \\ 88734 \\ \hline\end{array}$ | 16,299 16,261 | 4,330 4,842 | 11,788 11,283 | 181 136 108 | 44,410 37,093 | 147 | 3,103 2,696 | 3,531 3,546 | 10,631 9,888 | 108 65 |
| June .......... | 8,748 | 16,201 | 4,706 | 11,390 | 105 | 29,883 | 101 | 2,871 | 3,412 | 9,337 | 71 |
| ${ }_{\text {Jugust }}^{\text {Jul.......... }}$ | 6,919 15,744 | 12,466 13,816 | 2,138 2,689 | 10,224 <br> 10,954 | 104 173 | 24,381 26,466 | 80 106 | 2,145 3,516 | 3,053 3,361 | 8,599 8,937 | 56 45 |
| September .... | 16,162 | 15,668 | 3,709 | 11,741 | 218 | 27,114 | 122 | 3,634 | 3,202 | 9,574 | 76 |
| October ...... November .... | 18,278 16,244 15, | 16,691 <br> 13,612 | 4,109 4,321 | 12,351 9,119 | 231 172 | 28,920 31,674 | 106 | 4,067 3,816 | 3,741 3,191 | 10,033 10,508 | 72 63 |
| December ..... | 15,664 | 12,973 | 5,021 | 7,748 | 204 | 34,782 | 121 | 3,314 | 3,026 | 11,005 | 69 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... February... | 17,594 <br> 17,118 | 14,818 13,538 16,58 | 4,874 4,593 | 9,748 8,747 1,08 | 196 | 38,020 41,976 | $\begin{array}{r}76 \\ \hline 145\end{array}$ | 4,078 4,005 | 4,579 3,664 | 10,790 117159 | 63 66 |
| March ......... | 18,175 | 16,740 | 5,473 | 11,090 | 176 | 43,742 | 93 | 3,991 | 3,778 | 11,453 | 62 |
| April ......... | 17,212 | 18,876 | 5,176 | 13,500 | 200 | 42,369 | 126 | 3,598 | 3,532 | 11,605 | 197 |
| May $\ldots . . . . . .$. June . | 17,930 16,683 | 19,059 18,427 | 5,603 5,265 | 13,025 12,782 | 431 381 | 41,817 40,689 | 2816 | 3,770 | 3,675 3,574 | 11,744 11,977 | 120 83 |
| July.......... | 14,429 | 15,782 | 2,986 | 12,548 | 249 | 39,485 | 185 | 3,093 | 3,440 | 11,518 | 92 |
| August ........ | 15,694 | 15,251 | 2,537 | 12,399 | 315 | 39,969 | 254 | 3,491 | 3,595 | 12,437 | 115 |
| September..... | 16,506 | 18,226 | 5,305 | 12,514 | 407 | 38,719 | 397 | 3,428 | 3,658 | 12,442 | 266 |
| October........ November . | 18,697 16,831 16,8 | 19,588 15,450 | 5,687 5,899 | 13,631 9,372 | 267 178 | 38,930 39,698 | 245 15 | 4,094 3 | 4,230 3,200 | 11,146 11,489 | 132 109 |
| December..... | 16,189 | 13,812 | 4,906 | 8,713 | 193 | 42,128 | 144 | 3,277 | 3,031 | 11,828 | 87 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 18,081 17,170 | 15,197 14.147 | 5,062 4.551 | 10,048 9,483 | $\begin{array}{r}87 \\ 112 \\ \hline\end{array}$ | 45,124 48,469 | 53 86 | 3,899 3 384 | 4,584 <br> 3,466 | 11,203 | 73 |
| March ......... | 18,269 | 17,057 | 5,212 | 11,607 | 238 | 40,365 | 203 | 3,756 | 3,602 | 11,'546 | 118 |
| April ......... | 17,283 | 20,012 | 4,965 | 14,827 | 219 | 48,131 | 191 | 3,562 | 3,600 | 11,586 | 115 |
| May $\ldots . . . . .$. June . | 16,882 17,435 | 17,981 20,995 | 4,744 5,008 | 13,052 14,827 | 185 259 | 47,433 45,135 | 174 <br> 264 | 3,402 3,375 | 3,458 4,041 | 11,871 11,499 | 130 91 |
| July.......... | 15,447 | 16,655 | 2,514 | 13,947 | 194 | 44,317 | 147 | 3,160 | 3,929 | 11,088 |  |
| August ....... | 15,829 | 15,654 | 3,428 | 12,002 | 224 | 44,686 | 275 | 3,092 | 3,495 | 11,103 | 99 |
| September..... | 17,752 | 19,494 | 5,519 | 13,718 | 258 | 43,386 | 322 | 3,576 | 3,826 | 11,171 | 111 |
| October....... | 19,151 | 20,390 |  |  |  |  |  |  |  |  | 83 |
| November ..... December .... | 16,738 17,789 | 14,407 13,746 | 4,750 4,041 | 9,519 9,505 | 138 200 | 44,398 49,152 | 187 166 | 3,263 3,073 | 3,324 3,172 | 11,125 11,191 | 79 83 |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ....... | 18,174 | 13,921 | 4,150 | 9,651 | 120 | 53,750 | 156 | 3,384 | 4,010 | 10,811 |  |
| February..... March $\ldots . .$. | 17,522 | 14,532 | 3,681 | 10,664 | 187 | 57,105 | 90 | 2,918 | 3,409 | 10,754 | ${ }^{67}$ |
| March ......... | 17,606 | 18,943 | 4,403 | 14,356 | 185 | 56,400 | 150 | 3,336 | 3,868 | 10,393 | 111 |
| April ......... |  |  |  |  |  |  |  |  |  | 10,222 | 71 |
| May .......... June ...... | 12,642 15,658 | 18,286 20,862 | 4,912 5,628 | 13,201 15,077 | 173 156 | 49,670 45,196 | 119 133 | 3,260 2,765 | 3,024 3,678 | 9,288 9,111 | 85 85 |
| July.......... |  | 15,367 |  |  | 114 | 45,978 | 107 | 3,127 | 3,390 | 9,252 | 99 |
| Augusf......... September.... | 14,657 15,885 | 15,228 16,699 | 3,296 3,643 | 11,813 12,888 | 119 167 | 45,758 45,328 | 125 116 | 2,654 3,081 | 3,206 3,436 | 8,934 8,905 | 71 60 |
| October ...... |  |  |  |  |  |  | 178 |  |  |  |  |
| fo NovembesER. | 14,560 | 12,333 | 2,527 | 9,624 | 182 | 48,171 | 145 | 2,862 | 2,647 | 9,704 | 109 |
| becember ${ }^{\text {a }}$, | 15,079 | 13,160 | 4,046 | 8,964 | 150 | 50,175 | 97 | 2,758 | 2,988 | 9,718 | 46 |

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

| $\begin{aligned} & \text { YEAR AND } \\ & \text { MONTH } \\ & \text { OR } \\ & \text { QUARTER } \end{aligned}$ | PORTLAND CEMENT | CLAY CONSTRUCTION PRODUCTS |  |  |  |  |  | FLAT Glass ${ }^{4}$ |  |  | GLASS CONTAINERS ${ }^{5}$ |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Shipments, finished cement | Shipments ${ }^{2}$ |  |  |  |  | Brick (common), wholesole price index, f.o.b. plant N.Y. dock ${ }^{3}$ | Manufacturers' shipments |  |  | Production | Shipments, domestics |  |  |  |  |  |
|  |  | Brick, unglazed (common and face) | Structural tile, except facing | Sewer pipe and fittings, vitrified | Facing <br> tile <br> (hol <br> low) <br> lowe <br> glazed <br> and <br> un- <br> glazed <br>  | Floor <br> \& wall <br> tile \& acces- <br> sories, <br> glazed <br> and un- <br> glazed |  |  |  |  |  |  | General | use food |  | Narrow ne |  |
|  |  |  |  |  |  |  |  | Total | Sheet (window) glass | Plate and other flat glass |  | Total | $\begin{aligned} & \text { Narrow } \\ & \text { neck } \end{aligned}$ | Wide mouth <br> (incl. packers' tumblers, fruit ielly <br> glasses) | Beveroge | $\begin{array}{\|c} \text { Beer } \\ \text { bottles } \end{array}$ | Liquor and wine |
|  | Thousands of bы. | Mil. of std. brick | Thousands of short tons |  | Mil. brick equiv. | Mil. of sq. ft. | $\begin{gathered} 1967- \\ 100 \end{gathered}$ | Thousands of dollars |  |  | Thousands of gross |  |  |  |  |  |  |
|  | 187,395 | 5,011.6 | 1,238.3 | 1,341.5 | 356.3 | 107.9 | 58.9 | 196,703 | 72,525 | 124,178 | $\begin{array}{r} 115,344 \\ 98,679 \\ 90,767 \end{array}$ | $\begin{array}{r} 105,681 \\ 93,964 \\ 87,450 \end{array}$ | $\begin{array}{r} 10,679 \\ 9,852 \\ 8,835 \end{array}$ | $\begin{aligned} & 28,267 \\ & 26,443 \\ & 25,095 \end{aligned}$ | $\begin{array}{r} 10,377 \\ 67,875 \\ 5,324 \end{array}$ | $\begin{array}{r} 12,992 \\ 7,665 \\ 4,996 \end{array}$ | 12,32010,94311,662 |
| 1948. | 204, 329 | 5,706.8 | $1,270.9$ $1,259.4$ | $1,432.5$ $1,349.6$ | 321.8357.5 | 102.393.1 | 66.168.9 |  |  |  |  |  |  |  |  |  |  |
|  | 206,193 |  | 1,259.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1950. | 227,788 | 6,486.3 | 1,317.0 | 1,567.7 | $\begin{aligned} & 432.0 \\ & 467.8 \end{aligned}$ | 127.3 | 71.5 | 235,119 | $\begin{aligned} & 90,689 \\ & 97,880 \end{aligned}$ | $\begin{aligned} & 144,430 \\ & 150,901 \end{aligned}$ | 106,380 | 105,254 | 11,061 | 29,774 | 6,459 | 6,366 | 13,455 |
| 1951. | 241,184 | 6,306.6 | 1,166.9 |  |  | 141.3 | 76.2 |  |  |  | 117,692 115,592 | 111,676 | 11,52811,918 | 28,33030,775 | 6,578 8,344 | 14,34110,457 | 12,864 |
| 1952. | 251,137 260,888 | 5,642.2 $5,771.2$ | 993.9 922.0 | 1,548.1 | 389.4 444.3 | 123.3 <br> 134.4 | 75.9 77.1 |  | 97,880 | 143,133 | 115,592 128,892 |  |  |  | 8,344 9,853 |  | 12,200 13,411 |
| 1954. | 274,096 | 6,657.0 | 907.8 | $1,563.0$ $1,702.9$ | 464.0 | 134.4 176.3 | 78.0 | 263,048 | 1049,129 9,124 | $\begin{aligned} & 163,242 \\ & 163,924 \end{aligned}$ | $\begin{aligned} & 128,892 \\ & 126,898 \end{aligned}$ | $\begin{aligned} & 124,404 \\ & 121,870 \end{aligned}$ | $12,745$ | $\begin{aligned} & 33,676 \\ & 35,086 \end{aligned}$ | $\begin{array}{r} 9,853 \\ 7,267 \end{array}$ | 9,854 | 12,951 |
| 1955. | 296,295 | 7740.8 | 928.9 | 2,056.2 | 522.5 | 232.8 | 81.0 | 336,445 | 124,552 | 211,893 | ${ }_{7}^{7} 138,531$ | 7134,474 | 14,337 | ${ }^{7} 38,780$ | 9,742 | 10,455 | 13,864 |
|  | 311,630 | 7,381.6 | 750.5 | 2,038.5 | 535.2 | 231.3 | 85.9 | 8333,768 | 127,900 | ${ }^{2051} 868$ | ${ }_{7}^{7} 142,005$ | 7137,924 | -15,032 | 7 39,074 | 10,427 | 10,710 | ${ }_{7}{ }^{7} 14,821$ |
| 1957. | 291.762 | $7^{6,355.9}$ | ${ }_{7} 640.7$ | 71.629 .0 | $7{ }_{7}^{441.3}$ | 7207.1 | 87.0 | ${ }^{8} 2637,345$ | 106,947 | ${ }^{8} 160,398$ | ${ }_{7}^{7} 1474.994$ | ${ }_{7}^{7} 140,448$ | ${ }_{7}^{715,422}$ | ${ }_{7}{ }^{7} 40,762$ | 9,726 | 10,837 | ${ }_{7} 14,086$ |
| 1958. | 309,764 337,966 | 7,258.0 | 521.3 | 1,973.1 | 446.5 412.5 | 252.5 | 88.9 | 333,733 | 134,502 | 199,231 | 154,404 | 150,463 | 16,239 | 44,255 | 11,296 12,950 15,360 |  |  |
| 1960 | 314,924 | 6,502.2 | 488.2 | ${ }_{7}^{1,854.5}$ | ${ }_{7}^{406.5}$ |  | $91.5$ | 281,928 <br> 260,451 <br> 285 <br> 85 | 106,476 | 175,452 | 160,299 | $\begin{aligned} & 154,685 \\ & 164,010 \end{aligned}$ | $\begin{aligned} & 17,628 \\ & 17,904 \end{aligned}$ | 44,371 | 11,501 | 12,507  <br> 21,974 14,911 <br> 15,495  |  |
| 1961. | 322,673 | 6,427.6 | 476.0 |  |  |  |  |  |  | 149,480 | ${ }^{7}{ }^{1186,497}$ |  |  | 49,320 | 12,081 |  |  |  |
| 1962 | 334,717 | 7,913.1 |  | $\begin{array}{r} 71,743.6 \\ 71,726.6 \\ 1,837.2 \end{array}$ |  |  | $\begin{aligned} & 92.5 \\ & 93.6 \end{aligned}$ | $\begin{aligned} & 285,987 \\ & 317,299 \end{aligned}$ | $\begin{aligned} & 126,448 \\ & 141,479 \end{aligned}$ | $\begin{aligned} & 159,539 \\ & 175,820 \end{aligned}$ |  | $\begin{array}{r} 164,010 \\ 712,240 \end{array}$ |  |  |  |  | 14,911 15,495 715,438 |
| 1963. | 352,248 367,977 | $7,003.3$ $7,743.8$ | 319.7 311.4 |  | 380.9 <br> 353.4 | $\begin{array}{r} 253.1 \\ 277.9 \\ 288.8 \end{array}$ |  |  |  |  | 181,607 189,414 | 176,298 184,773 | 19,225 20,829 | 49,199 50,721 | 16,195 | 29,438 | 16,186 16,566 |
| 1965 | 7,9 ${ }^{374,086}$ | 8,089.1 | 313.3 | 1,732.2 | 326.9 | 283.4 | 95.6 | 354,308 | 140,559 | $\begin{aligned} & \begin{array}{l} 23,749 \\ 206,353 \\ 200,500 \\ 248,578 \\ 248,798 \end{array} \end{aligned}$ | $\begin{aligned} & 202,050 \\ & 211,764 \\ & 22559 \\ & 107 \\ & 260,267 \end{aligned}$ | 195,924 228,766 <br> 251,050 | $\begin{aligned} & 21,548 \\ & 21,605 \\ & 23,631 \\ & 101 \\ & 24,232 \end{aligned}$ | $\begin{aligned} & 53,742 \\ & 55,168 \\ & 57,85 \\ & (10,8 \\ & 57,828 \\ & 58,632 \end{aligned}$ | $\begin{aligned} & 20,288 \\ & 27,098 \\ & 38,185 \\ & 108 \\ & 56,232 \\ & 59,254 \end{aligned}$ | $\begin{aligned} & 36,134 \\ & 38,859 \\ & 48, \\ & 401 \\ & (10) \\ & 51,086 \end{aligned}$ | $\begin{aligned} & 17,273 \\ & 17,608 \\ & 19,49 \\ & 109 \\ & 20,677 \\ & 20,638 \end{aligned}$ |
| 1966 | ${ }^{7} 380,694$ | 7,551.7 | 267.4 | 1,610.3 | 308.1 | 272.7 | 98.3 | 343,138 | 136,785 |  |  |  |  |  |  |  |  |
| 1967 | 7 7374,017 | $7,177.4$ | 234.5 | 1,504.4 | 240.1 | 277.5 | 100.0 | 332,067 | 131,567 |  |  |  |  |  |  |  |  |
| 1968. | $\begin{array}{r}7 \\ 7 \\ 4097,448 \\ \hline\end{array}$ | 7,556.8 | $\underline{ } 291.5$ | 1,7783.5 | 220.6 209.0 | 274.5 284.8 | 103.4 107.8 | 387,469 416,870 | 139,391 150,123 |  |  |  |  |  |  |  |  |
| 1970. | ${ }^{7} 389,762$ | 6,496.0 | 184.6 | 1,622.2 | 173.0 | 250.4 | 112.2 | 382,969 | 131,551 | 251,418 | 267,411 | 264,483 | 24,806 |  |  | 52,626 |  |
| 1967: Jonuary February March | $\begin{aligned} & 18,457 \\ & 17,065 \\ & 24,758 \end{aligned}$ | $\begin{aligned} & 412.5 \\ & 371.7 \\ & 557,4 \end{aligned}$ | $\begin{aligned} & 18.1 \\ & 21.0 \end{aligned}$ | $\begin{array}{r} 79.3 \\ 69.0 \end{array}$ | $\begin{aligned} & 22.0 \\ & 15.3 \end{aligned}$ | $\begin{aligned} & 18.9 \\ & 19.1 \\ & 22.9 \end{aligned}$ | $\begin{aligned} & 99.6 \\ & 99.6 \\ & 99.6 \end{aligned}$ | 76,791 | 28,388 | 48,403 | $\left\{\begin{array}{l}17,119 \\ 16,852 \\ 18,040\end{array}\right.$ | $\begin{aligned} & 15,277 \\ & 15,010 \\ & 18,485 \end{aligned}$ | $\begin{aligned} & 1,448 \\ & 1,651 \\ & 2,056 \end{aligned}$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4,329 4,079 | 1,852 | 2,692 $\mathbf{2 , 6 3 1}$ | 1,338 1 1291 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 4,437 | 1,982 2,763 | 3,681 | 1,682 |
| Mune | $\begin{array}{r}37,909 \\ \hline\end{array}$ | 690.9 | 21.1 | 149.3 | 21.8 | 24.7 | 99.7 | 26,644 | 29,862 | 46,762 | $\left\{\begin{array}{l}19,254\end{array}\right.$ | 20,129 | 1,909 | 4,400 | 4,301 | 4,526 | 1,588 |
| July.......... | 37, 527 | 643.8 | 19.5 | 149.4 | 19.5 | 20.1 | 100.0 |  |  |  | $\left\{\begin{array}{l}19,147 \\ \text { 20,089 }\end{array}\right.$ | 17,540 | 1,609 | 4,072 | 3,384 | 4,068 | 1,136 |
| August ....... | 44,632 39,148 | 722.7 687.7 | 21.0 17.6 | 169.8 155.0 | 20.7 18.6 | 24.2 22.6 | 100.0 100.2 | 84,901 | 35,622 | 49,279 | $\left\{\begin{array}{l}20,089 \\ 17,938\end{array}\right.$ | 20,410 19,074 | 2,275 | 5,361 4,893 | 3,440 2,628 | 4,048 | 1,479 1,598 |
| October <br> November | 40,000 30,604 | 702.7 615.1 | 19.0 17.1 | 156.3 121.2 | 21.8 20.7 | 21.6 21.3 | 100.2 100.4 | 93,731 | 37,695 | 56,036 | $\left\{\begin{array}{l}20,213 \\ 19,499\end{array}\right.$ | 19,746 21,123 | 2,251 1,700 | 5,521 5,633 | 2,963 3,728 | 3,209 3,559 | 1,915 2,137 |
| December | 21,305 | 471.1 | 14.3 | 88.2 | 18.3 | 18.4 | 101.2 | 93,731 | 37,695 | 56,036 | 1. 19,073 | 25,647 | 2,204 | 6,887 | 5,108 | 4,153 | 2,198 |
| 1968: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary....... | 17,166 20.204 | 360.1 500.6 | 13.5 13.4 | 88.9 | 14.4 | 21.3 | 101.6 |  |  |  |  |  |  |  |  |  |  |
| February...... March ...... | 20,204 26,76 | 500.6 600.0 | 13.4 | 103.1 132.4 | 14.6 18.0 | 20.4 22.6 | 101.7 102.3 | 89,978 | 34,325 | 55,653 | $\left\{\begin{array}{l}20 \\ (10)\end{array}\right.$ | (10) | (10) | (10) | $\begin{gathered} (0) \\ (10) \end{gathered}$ | ${ }_{(10)}^{(10)}$ | ${ }^{(10)}$ |
| April . | 34,426 | 710.5 | 14.6 | 160.0 | 22.4 | 23.9 | 102.3 |  |  |  | [ 20,068 | 17,154 | 1,591 | 3,693 | 3,755 | 3,798 |  |
| May . | 37,389 | 734.9 | 15.8 | 159.7 | 18.8 | 25.2 | 102.6 | 90,523 | 29,684 | 60,839 | \{ 20,992 | 18,666 | 1,930 | 4,066 | 3,980 | 4,331 | 1,323 |
| June ... | 36,876 | 687.1 | 16.8 | 154.2 | 17.4 | 24.3 | 102.7 |  |  |  | 21,757 | 20,017 | 1,886 | 4,524 | 4,519 | 4,577 | 1,465 |
| July.......... | 41,763 | 727.2 | 16.9 | 165.7 | 19.0 | 22.4 | 103.0 |  |  |  | $\left[\begin{array}{l}21,909\end{array}\right.$ | 21,322 | 2,365 | 4,864 | 4,684 | 4,983 | 1,349 |
| August ......... | 44,106 39,855 | 730.9 672.0 | 18.2 18.3 | 168.5 169.6 | 17.8 18.8 | 24.5 23.9 | 103.8 103.8 | 98,192 | 35,843 | 62,349 | $\left\{\begin{array}{l}23,054 \\ 21,368\end{array}\right.$ | 23,576 20,034 | 3,473 2,681 | 5,826 4,763 | 4,387 3,609 | 4,781 4,081 | 1,591 1,637 |
| October. | 45,358 | 741.0 | 17.1 | 170.3 | 21.0 | 24.5 | 104.1 |  |  |  | [ 22,870 | 20,902 | 2,252 | 5,59] | 4,190 | 3,373 |  |
| November | 30,954 | 603.2 | 15.3 | 128.7 | 18.2 | 21.2 | 106.0 | 108,776 | 39,539 | 69,237 | 21,120 | 18,705 | 1,575 | 4,983 | 3,882 | 3,268 | 1,586 |
| December | 22,760 | 489.3 | 16.5 | 110.4 | 20.2 | 20.2 | 106.0 |  |  |  | 19,921 | 20,795 | 1,698 | 5,017 | 5,113 | 3,506 | 1,673 |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 19,088 | 430.7 | 16.6 | 96.0 | 17.2 | 23.0 | 106.2 |  |  |  | [ 22.448 | 18,681 | 1,861 | 4,703 | 3,476 | 3,617 | 1,582 |
| February | 20,096 | 467.2 | 18.9 | 108.5 | 14.9 | 21.8 | 106.3 | 109,140 | 39,560 | 69,580 | $\left\{\begin{array}{l}19,433 \\ 23\end{array}\right.$ | 17.906 | 1,739 | 4,311 | 3,408 | 3,406 | 1,540 |
| March .. | 26,106 | 601.0 | 22.0 | 133.6 | 17.9 | 24.8 | 106.3 |  |  |  | 23,283 | 20,870 | 2,180 | 4,546 | 4,252 | 4,328 | 1,851 |
| April .......... | 34,646 | 693.9 | 23.8 | 153.5 | 17.8 | 25.1 | 107.8 | 101,002 |  |  | $\left\{\begin{array}{l}21,124 \\ 22,529\end{array}\right.$ | 21,034 | 1.886 | 4.588 | 4,697 | 4,586 | 1,774 |
| May $\ldots . . . . . .$. June . | 39,271 41,012 | 705.6 698.5 | 23.3 21.3 | 183.5 183.1 | 177.7 | 25.5 26.2 | 107.9 108.1 | 101,002 | 36,998 | 64,004 | $\left\{\begin{array}{l}22,529 \\ 22,820\end{array}\right.$ | 21,308 22,328 | 1,876 | 4,580 4,745 | 5,, 130 5,992 | 4,573 4,359 | 1,625 |
| July. | 42,386 | 699.1 | 22.1 | 174.7 | 18.9 | 23.8 | 108.2 |  |  |  |  |  |  |  |  |  |  |
| August....... September.... | 42,988 43,086 | 669.4 654.6 | 19.0 18.2 | 1770.7 | 16.9 17.8 | 24.0 23.8 | 108.2 108.6 | 98,425 | 36,385 | 62,040 | $\left\{\begin{array}{l}22,438 \\ 21,453\end{array}\right.$ | 21,894 22,816 | 2,597 2,827 | 5,269 5,333 | 4,875 4,599 | 4,927 4,747 | 1.695 <br> 1.872 |
| September..... | 43,086 | 654.6 | 18.2 | 177.8 | 17.8 | 23.8 |  |  |  |  | 21,453 | 22,816 | 2,827 | 5,333 | 4,599 | 4,747 | 1,872 |
| October....... | 43,585 | 686.3 | 20.4 | 167.6 | 19.4 | 25.0 | 108.6 |  |  |  | $\left\{\begin{array}{l}22,960\end{array}\right.$ | 20,698 | 1,922 | 5,361 | 4,123 | 3,922 | 1,888 |
| November | 31.249 | 529.6 | 18.8 | 136.0 | 15.4 | 20.5 | 108.9 | 108,303 | 37,180 | 71,123 | $\left\{\begin{array}{r}20,650 \\ 19\end{array}\right.$ | 18,613 | 1,559 | 4,595 | 4,170 | 3,434 | 1,633 |
| December | 25,984 | 453.9 | 17.1 | 118.6 | 16.6 | 21.3 |  |  |  |  | (19,530 | 22,230 | 1,742 | 5,095 | 6,072 | 4,073 | 1,739 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 17.055 | 300.4 | 15.9 | 91.9 | 11.5 | 19.2 | 110.1 | 765 |  |  | $\left\{\begin{array}{l}20,980 \\ 20\end{array}\right.$ | 17,913 | 1,705 | 4,372 | 3,990 | 3,192 | 1,524 |
| February <br> March | 20,201 25,722 | 385.6 543.3 | 14.8 17.7 | 96.3 142.2 | 10.7 12.8 | 19.4 | 110.1 110.6 | 88,765 | 29,040 | 59,725 | $\left\{\begin{array}{l}20,300 \\ 21,927\end{array}\right.$ | 18,570 24,705 | 1,877 2,014 | 4,331 5,141 | 4,221 6,342 | 3,499 5,415 | 1,479 2,097 |
| April ... | 32,912 | 574.8 | 17.7 | 134.4 | 16.2 | 22.2 | 111.6 |  |  |  | [ 22,555 | 20,110 | 1,927 | 4,200 | 4,839 | 4,407 | 1,685 |
| May. | 36,385 | 579.4 | 17.5 | 138.4 | 10.6 | 20.5 | 112.0 | 90,388 | 31,092 | 59,296 | $\left\{\begin{array}{l}23,293 \\ 23,033\end{array}\right.$ | 21,411 | 1,963 | 4,140 | 5,956 | 4,988 | 1,505 |
| June | 39,699 | 617.0 | 20.1 | 153.5 | 15.1 | 22.8 | 112.0 |  |  |  | $\left\{\begin{array}{l}23,033\end{array}\right.$ | 23,798 | 2,043 | 4,731 | 6,909 | 5,205 | 1,699 |
| July.......... | 42,284 | 629.4 | 17.8 | 161.2 | 16.4 | 22.2 | 112.0 |  |  |  | $\left\{\begin{array}{l}22,589\end{array}\right.$ | 22,051 | 1,847 | 4,689 | 6,532 | 4,922 | 1,303 |
| August........ September.... | 41,630 | 607.6 | 14.7 | 153.4 | 12.7 | 21.3 | 112.0 | 101,919 | 34,079 | 67,840 | $\left\{\begin{array}{l}24,910 \\ 21,\end{array}\right.$ | 23,848 | 2,718 | 5,293 | 6.323 | 4,774 | 1,670 |
| September...... | 38,158 | 612.3 | 10.5 | 156.7 | 16.9 | 21.4 | 113.5 |  |  |  | $\{21,863$ | 24,358 | 2,863 | 5,600 | 5,944 | 4,498 | 1,951 |
| October | 39,134 | 622.0 | 13.0 | 150.8 | 16.6 | 21.6 |  |  |  |  |  |  |  |  |  |  |  |
| November | 29,859 | 530.8 | 11.2 | 127.9 | 16.6 | 19.1 | 114.2 | 101,897 | 37,340 | 64,557 | $\{21,412$ | 19,104 | 1,674 | 4,525 | 4,980 | 3,404 | 1,721 |
| FRDisember | 26,440 | 493.4 | 13.6 | 115.8 | 16.7 | 18.1 | 114.6 |  |  |  | ( 19,914 | 24,477 | 2,095 | 5,557 | 7,306 | 3,974 | 1,923 |

STONE, CLAY, AND GLASS PRODUCTS--GLASS CONTAINERS, GYPSUM AND PRODUCTS


TEXTILE PRODUCTS--WOVEN FABRICS AND COTTON


TEXTILE PRODUCTS--COTTON AND COTTON MANUFACTURES

| YEAR ANDMONTHORQUARTER | COTTON (EXCLUSIVE OF LINTERS) |  |  |  | SPINDLE ACTIVITY (COTTON SYSTEM SPINDLES) ${ }^{4}$ |  |  |  |  | $\begin{array}{\|l} \begin{array}{l} \text { COTTON } \\ \text { YARN } \end{array} \\ \hline \begin{array}{c} \text { Price, } \\ \text { f.o.b. mill } \end{array} \end{array}$ | COTTON CLOTH |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Exports ${ }^{1}$ | Imports ${ }^{1}$ | Prices |  | Active spindles, last working day |  | Spindle hours operated |  |  |  | Broadwoven goods over 12 inches in width |  |  |  | Exports ${ }^{9}$ | $1 \mathrm{mports}{ }^{9}$ |
|  |  |  | Received by farmers (American upland) ${ }^{2}$ | Middling, l-inch, average 12 markers ${ }^{3}$ | Total | Con- <br> suming 100 percent cotton | All fibers |  | Consuming 100 percent cotton | 36/2, combed, knitting | Production ${ }^{6}$ | Unfilled orders, end of 7 period | Inventories, end of period ${ }^{7}$ | Ratio of stocks to unfilled orders (at cotton mills), end of period, seasonally adjusted ${ }^{8}$ | Raw cotton |  |
|  |  |  |  |  |  |  | Total | Average <br> per working day |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  | As compared with average weekly production |  |  |  |  |
|  | Thousands of bales ${ }^{10}$ |  | Cents per pound |  | Millions |  | Billions of spindle hours |  |  | Dollars per pound $\qquad$ | $\begin{array}{\|l} \text { Millions } \\ \text { of } \\ \text { lin. yds. } \end{array}$ | No. of weeks' equivalent production |  |  | Thousands of bales |  |
| 1947... | 2,656 | 295 | 31.9 | 35.4 | 22.8 | 21.4 | 122.4 | 0.477 | 116.0 | . 891 | 9,824 | 16.2 | 1.1 | . 10 | 1,317.0 | 9.5 |
| 1948.... | 2,762 | 198 | 30.4 | 32.7 | 22.0 | 20.8 | 123.3 | . 478 | 115.8 | 1.021 | 9,640 | 5.8 | 3.9 | . 95 | 806.5 | 16.6 |
| 1949............. | 5,150 | 144 | 28.6 | 32.7 | 21.5 | 20.2 | 103.6 | 405 | 97.9 | . 808 | 8,406 | 12.6 | 2.0 | . 22 | 690.3 | 10.3 |
| 1950.... | 5,720 | 194 | 39.9 | 43.2 | 22.1 | 20.7 | 125.3 | 491 | 117.8 | . 914 | 10,013 | 15.6 | 1.5 | . 13 | 453.3 | 27.1 |
| 1951............ | 5,148 | 165 | 37.7 | 39.9 | 21.5 | 20.3 | 125.7 | 494 | 118.2 | ${ }^{11} 1.066$ | 10,136 | 9.4 | 5.1 | . 65 | 700.7 | 33.7 |
| 1955............ | 4,092 | 130 | 34.2 | 35.3 | 21.7 | 20.3 | 117.7 | . 462 | 110.0 | 11.043 | -9,515 | 10.1 | 2.9 | . 61 | 595.8 | 13.5 350 |
| 1953............ | 2,830 4,159 | 188 129 | 32.1 33.5 | 34.4 35.0 | 20.9 20.6 | 19.7 19.1 | 126.2 116.6 | .485 .452 | 118.6 108.9 | 12.960 .923 | 10,203 9,891 | 7.1 10.2 | 3.9 4.0 | . 61 | 504.0 498.6 | 35.0 42.2 |
| 1955.. | 2,485 | 189 | 32.3 | 35.5 | 21.0 | 19.4 | 126.4 | 486 | 116.8 | . 960 | 10,175 | 13.6 | 3.1 | 24 | 441.8 | 71.7 |
| 1956............. | 4,553 | 98 | 31.6 | 33.5 | 20.2 | 18.7 | 123.7 | 476 | 115.2 | . 975 | 10,317 | 10.5 | 5.1 | . 52 | 424.1 | 97.5 |
| 1957. | 6,927 | 217 | 29.5 | 34.4 | 19.7 | 18.1 | 116.1 | . 447 | 107.1 | 13.943 | 9,534 | 11.1 | 5.8 | . 56 | 470.8 | 69.0 |
| 1958. | 4,598 | 143 | 33.1 | 34.5 | 19.3 | 17.6 | 112.6 | . 426 | 103.5 | ${ }^{13} .941$ | 8,974 | 13.5 | 5.1 | . 40 | 416.0 | 80.3 |
| 1959. | 3,673 | 131 | 31.6 | 31.9 | 19.3 | 17.7 | 122.7 | . 473 | 112.3 | . 941 | 9,603 | 21.5 | 3.9 | . 19 | 389.2 | 142.3 |
| 1960............ | 7,532 | 138 | 30.1 | 31.0 | 19.1 | 17.5 | 120.1 | 463 | 109.9 | . 938 | 9,366 | 9.9 | 6.2 | . 65 | 378.3 | 301.4 |
| 1961............. | 6,392 | 173 | 32.8 | 33.7 | 19.0 | 17.1 | 117.0 | 449 | 106.4 | . 936 | 9,168 | 11.9 | 5.0 | . 43 | 379.5 | 202.0 |
| 1983.............. | 5,241 | 132 <br> 118 | 32.6 29.6 | 33.2 30.7 | 18.6 18.7 | 15.6 15.3 | 184.6 124.6 | . 474 | 103.6 | 14.912 .892 | 8,966 8,969 | 12.8 18.2 | 5.5 5.2 | . 30 | 321.1 | 364.4 325.0 |
| 1965............ | 3,795 | 99 | 28.0 | 29.6 | 18.9 | 14.7 | 128.0 | 493 | 102.9 | . 891 | 9,238 | 20.3 | 4.5 | . 23 | 251.0 | 423.2 |
| 1966............. | 3,597 | 100 | 20.6 | 22.1 | 19.5 | 15.1 | 132.1 | 509 | 102.4 | . 949 | 8,840 | 18.4 | 4.5 | . 25 | 276.4 | 688.5 |
| 1967............ | 3,973 | 169 | 25.4 | 24.8 | 20.0 | 14.4 | 126.2 | . 486 | 94.4 | . 942 | 8,278 | 15.4 | 5.2 | . 35 | 268.1 | 537.1 |
| 1988............. | 3,870 | 95 | 22.0 | 22.9 | 20.0 | 13.1 | 128.0 | 493 | 85.9 | 1.049 | 7,476 | 13.8 | 5.3 | . 40 | 256.0 | 559.6 |
| 1969............ | 2,397 | 46 | 20.9 | 22.2 | 19.6 | 12.4 | 125.6 | . 476 | 80.9 | 1.027 | 6,965 | 15.0 | 6.0 | . 42 | 330.5 | 573.3 |
| 1970............ | 2,982 | 37 | ${ }^{15} 21.5$ | ${ }^{15} 23.1$ | 18.6 | 11.6 | 113.0 | . 435 | 70.4 | 1.008 | 6,243 | 15.4 | 5.5 | . 38 | 274.3 | 543.3 |
| 1967: <br> January........ <br> February <br> March |  |  | 19.820.220.4 | $\begin{aligned} & 22.0 \\ & 22.0 \\ & 22.1 \end{aligned}$ | 19.8 <br> $-\quad 9.8$ <br> 19.8 | 15.315.315.3 |  | $\begin{array}{r} .503 \\ .499 \\ .477 \end{array}$ |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 458 \\ & 458 \\ & 401 \end{aligned}$ | 755 |  |  |  |  | $\begin{array}{r} 10.1 \\ 10.0 \\ 1611.9 \end{array}$ |  | 7.87.8169.3 | . 954 | \} 2,221 | $\left\{\begin{array}{l}16.1 \\ 14.9 \\ 14.5\end{array}\right.$ | 4.34.24.4 | .26.29.32 | 22.8 <br> 21.8 <br> 23.3 <br> 1.3 | 59.938.655.2 |
|  |  |  |  |  |  |  |  |  |  | . 940 |  |  |  |  |  |  |
| April .......... | 288416299 | $\begin{array}{r}3 \\ 19 \\ 3 \\ \hline\end{array}$ | 20.419.720.3 | 22.2 | 20.019.719.6 | 15.315.014.8 | $\begin{array}{r} 10.0 \\ 16.9 \\ 12.3 \end{array}$ | .501.496.491 | 7.77.5169.3 | . 934 | 2,130 | $\left\{\begin{array}{l}13.7 \\ 12.7 \\ 12.3\end{array}\right.$ | 4.54.75.1 | . 33 | 21.7 | 42.1 |
| May .......... |  |  |  | 22.2 |  |  |  |  |  | . 932 |  |  |  | .37.40 | 21.7 <br> 23.1 <br> 24.1 | 49.341.8 |
| June .......... |  |  |  | 22.4 |  |  |  |  |  | . 927 |  |  |  |  |  |  |
| July.......... | 228244247 | 4205252 | 20.922.021.3 | 22.6 | 19.820.020.0 | 14.914.914.7 | 8.19.816.12 | .403 <br> .491 <br> .481 | $\begin{array}{r}6.0 \\ 16.2 \\ \hline 8.8\end{array}$ | . 920 | \} 1,896 | $\left\{\begin{array}{l}17.2 \\ 13.7 \\ 13.5\end{array}\right.$ | 7.15.15.1 | .41.36.37 | 19.321.120.8 | 40.740.5 |
| August ........ September |  |  |  | 22.8 23.2 |  |  |  |  |  | . 9220 |  |  |  |  |  |  |
| Octaber ...... | $\begin{aligned} & 275 \\ & 298 \end{aligned}$ | $\begin{aligned} & 25 \\ & 17 \\ & 10 \end{aligned}$ | $\begin{aligned} & 27.3 \\ & 30.5 \end{aligned}$ | 23.4 | $\begin{aligned} & 20.1 \\ & 20.1 \\ & 20.0 \end{aligned}$ | $\begin{aligned} & \begin{array}{l} 14.7 \\ 14.5 \\ 14.4 \end{array} \end{aligned}$ | $\begin{array}{r} 10.3 \\ 10.2 \\ 1011.6 \end{array}$ | $\begin{aligned} & .513 \\ & .511 \\ & .465 \end{aligned}$ | $\begin{array}{r} 7.4 \\ 7.3 \\ 168.3 \end{array}$ | $\begin{array}{r} .927 \\ .960 \\ 1.026 \end{array}$ | 2,031 | $\left\{\begin{array}{l}13.3 \\ 14.5 \\ 15.4\end{array}\right.$ |  | .38.34.35 | 19.022.428.6 | 47.338.537.8 |
| November ..... |  |  |  | 25.0 |  |  |  |  |  |  |  |  | $\begin{aligned} & 5.0 \\ & 5.0 \\ & 5.2 \end{aligned}$ |  |  |  |
| December |  |  |  | 27.0 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1968: <br> Janvary....... <br> February <br> March |  |  | 22.420.420.4 |  |  | 14.214.114.0 | 1612.710.41 | .508.519.516 |  |  |  |  |  |  |  |  |
|  | 474 10 <br> 447 3 <br> 436  |  |  | 26.2 | 20.120.120.1 |  |  |  | 168.97.27.2 | 1.081 | 2,034 | $\left\{\begin{array}{l}13.9 \\ 12.2 \\ 12.1\end{array}\right.$ | 5.15.04.9 | .37.42.4 | 19.321.917.7 | 54.353.643.0 |
|  |  |  | 25.4 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 436 | 3 |  | 25.2 | 20.1 |  | 10.3 |  | 7.2 | 1.070 |  |  |  | . 42 |  |  |
| April .......... | 406383277 | 3 <br> 3 <br> 2 |  | 20.221.621.1 | 25.1 | 20.120.1 | 13.813.713.6 | $\begin{array}{r} 1612.5 \\ 10.3 \end{array}$ | .501.516.513 | 168.57.0 | 1.0701.0401.040 | 1,942 | $\left\{\begin{array}{l}12.7 \\ 12.3 \\ 12.1\end{array}\right.$ | 5.25.2 | .41 <br> .42 | 24.722.7 | 48.640.3 |
| May .......... |  |  | 24.9 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| June .......... |  |  | 24.8 |  | 20.1 | 13.6 | 10.3 | 6.8 |  | 1.040 | 5.3 |  |  | 42 | 17.6 | 43.2 |  |
| July.......... | 357 | 22044 | 21.526.0 | 24.9 | $\begin{aligned} & 20.2 \\ & 20.2 \end{aligned}$ | 13.613.513 | $\begin{array}{r} 16 \\ 10.5 \\ 10.1 \end{array}$ | .419 <br> .504 | 16.86.86.5 | 1.0401.039 | \} 1,718 | $\left\{\begin{array}{l}16.8 \\ 12.4 \\ 11.6\end{array}\right.$ | 6.85.45.4 | .40.42.44 | 17.920.529.8 | 38.554.054.7 |  |
| August........ | 213 |  |  | 25.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| September..... | 262 |  | 26.4 | 25.0 | 20.2 | 13.3 | 9.9 | 495 | 6.5 | 1.037 |  |  | 5.3 |  |  |  |  |
| October....... | 152185276 | 211 | $\begin{aligned} & 26.5 \\ & \begin{array}{c} 24.1 \\ 21.5 \end{array} \end{aligned}$ | 24.3 | 20.220.220.0 | 13.313.113.1 | 1612.59.98.6 | $\begin{aligned} & .502 \\ & .495 \\ & .431 \end{aligned}$ | 168.36.55.6 | 1.0321.032 | \} 1,782 | $\left\{\begin{array}{l}12.4 \\ 12.4 \\ 13.8\end{array}\right.$ | 5.1 | .41.40.40 | $\begin{aligned} & \begin{array}{l} 7.5 \\ 25.5 \\ 21.5 \end{array} \end{aligned}$ | 49.1 |  |
| November |  |  |  | 23.3 |  |  |  |  |  |  |  |  | 5.15.05.3 |  |  | 44.1 |  |
| December |  |  |  | 22.7 |  |  |  |  |  |  |  |  |  |  |  | 36.0 |  |
| 1969: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January....... | 55 | $\left({ }^{17}\right)$ | 19.4 | 22.5 | 19.9 | 13.0 | ${ }^{16} 12.2$ | 488 | ${ }^{16} 7.9$ | 1.032 |  | $\left\{\begin{array}{l}13.2 \\ 12.6\end{array}\right.$ | 5.6 | 43 | 8.0 | 16.1 |  |
| February <br> March $\qquad$ | $\begin{array}{r}55 \\ 130 \\ \hline\end{array}$ | 1 | 19.7 | 22.2 | 20.0 19.9 | 13.1 13.1 | 9.8 10.1 | . 490 | 6.4 6.6 | 1.032 | \} 1,824 | $\left\{\begin{array}{l}12.4 \\ 12.6\end{array}\right.$ | 5.2 5.0 | . 43 | 15.4 35.3 | 29.6 60.9 |  |
| April . . . . . . . | 568 | 5 | 20.7 | 22.0 | 19.9 | 13.0 | ${ }^{16} 12.1$ | 486 | 168.0 | 1.027 |  | [ 13.2 | 5.1 | 39 | 29.3 | 71.8 |  |
| May ........... | 363 | 6 | 20.1 | 21.9 | 20.0 | 13.1 | 10.0 | . 501 | 6.5 | 1.027 | \} 1,810 | $\{12.3$ | 5.0 | 40 | 33.5 | 47.4 |  |
| June ........... | 194 | 3 | 21.3 | 21.9 | 19.9 | 13.0 | 9.8 | 490 | 6.4 | 1.024 |  | 13.0 | 5.2 | 39 | 28.2 | 63.5 |  |
| July.......... | 278 | 1 | 21.6 | 21.9 | 19.9 | 12.9 | ${ }^{16} 10.2$ | 406 | ${ }^{16} 6.4$ | 1.024 |  | $\left\{\begin{array}{l}17.5 \\ 12.9\end{array}\right.$ | 6.8 | . 38 | 23.7 | 45.5 |  |
| August........ | 147 | 1 | 20.5 | 21.6 | 19.8 | 12.8 | 9.6 | . 480 | 6.2 | 1.024 | ) 1,608 | $\left\{\begin{array}{l}12.9 \\ 12.7\end{array}\right.$ | 5.3 | . 40 | 27.1 | 57.2 |  |
| September..... | 141 | 4 | 19.4 | 21.4 | 19.7 | 12.7 | 9.6 | . 480 | 6.1 | 1.027 |  | 12.7 | 5.4 | . 41 | 26.3 | 45.2 |  |
| October....... | 167 | 13 | 21.7 | 21.7 | 19.7 | 12.6 | ${ }^{16} 12.1$ | . 483 | 167.7 | 1.027 |  | [ 12.8 | 5.4 | 42 | 29.6 | 43.2 |  |
| November ..... | 123 | 6 | 21.4 | 21.9 | 19.7 | 12.6 |  | 475 | 16.0 | 1.024 | \} 1,723 | 13.1 | 5.1 | . 39 | 39.1 | 48.9 |  |
| December ...... | 176 | 1 | 20.0 | 22.0 | 19.6 | 12.4 | ${ }^{16} 10.6$ | 424 | ${ }^{16} 6.7$ | 1.024 |  | 15.0 | 6.0 | . 42 | 34.9 | 44.0 |  |
| 1970: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jonuary ....... | 382 | 3 | 19.1 | 22.0 | 19.6 | 12.4 | 9.4 | 470 | 5.9 | 1.021 |  | $\left\{\begin{array}{l}13.0 \\ 1.7\end{array}\right.$ | 5.6 | . 43 | 28.2 | 52.7 |  |
| February <br> March $\qquad$ | 325 246 | 8 <br> 4 | 20.7 21.1 | 22.1 | 19.5 | 12.2 12.2 | 1619.5 | . 466 | 167.2 | 1.021 1.014 | \} 1,654 | $\left\{\begin{array}{l}12.7 \\ 12.8\end{array}\right.$ | 5.5 | . 45 | 23.1 29.1 | 49.9 52.0 |  |
| April ......... | 308 | 7 | 21.6 | 22.4 | 19.3 | 12.1 | 8.9 | . 447 | 5.6 | 1.008 |  | [ 13.2 | 5.5 | 43 | 28.0 | 40.7 |  |
| May .......... | 299 | 2 | 22.1 | 22.6 | 19.1 | 11.9 |  | .451 | 5.6 | 1.008 | \} 1,560 | $\{13.3$ | 5.4 | 41 | 25.0 | 52.0 |  |
| June .......... | 269 |  | 22.1 | 22.8 | 19.1 | 11.9 | ${ }^{16} 10.6$ | 422 | ${ }^{16} 6.5$ | 1.005 |  | $\{15.7$ | 6.0 | 37 | 21.2 | 42.1 |  |
| July.......... |  |  | 22.5 | 23.0 | 19.1 | 12.0 | 7.8 | 388 | 4.8 |  |  |  | 5.6 | 38 | 19.3 |  |  |
| Avgust......... | 84 | 1 | 22.6 | 23.0 | 19.0 | 11.9 |  | . 431 | $16^{5.3}$ | 1.001 | 1,467 | $\{13.1$ | 5.1 | . 38 | 16.5 | 37.2 |  |
| September..... | 89 | 6 | 21.9 | 23.0 | 18.8 | 11.8 | ${ }^{16} 10.6$ | 423 | ${ }^{16} 6.6$ | 1.001 |  | 13.4 | 5.0 | . 36 | 18.6 | 37.9 |  |
| October | 181 |  |  |  |  | 11.7 | 8.7 | 436 | 5.4 |  | ) 1,56 | [ 13.4 | 4.9 | 37 | 23.0 | 35.4 |  |
| November | 251 | 1 | 22.1 | 22.8 | 18.6 | 11.8 | $16^{8.8}$ | 438 | 16.5 | 1.005 | \} 1,561 | $\left\{\begin{array}{l}13.9 \\ 15.9\end{array}\right.$ | 4.8 | 34 | 22.7 | 52.8 |  |
|  |  |  | 21.0 |  | 18.6 | 11.6 |  | . 393 |  |  |  |  | 5.5 | 38 | 19.7 | 38.1 |  |

TEXTILE PRODUCTS--COTTON MANUFACTURES AND MANMADE FIBERS


TEXTILE PRODUCTS--MANMADE FIBERS AND MANUFACTURES


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


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

TEXTILE PRODUCTS--APPAREL


TRANSPORTATION EQUIPMENT--AEROSPACE VEHICLES


TRANSPORTATION EQUIPMENT--MOTOR VEHICLES


TRANSPORTATION EQUIPMENT--MOTOR VEHICLES--Con.


TRANSPORTATION EQUIPMENT--MOTOR VEHICLES AND RAILROAD EQUIPMENT


## EXPLANATORY NOTES TO THE STATISTICAL SERIES

## Explanatory Notes to the Statistical Series

REFERENCE TO EARLIER DATA.-For the available monthly figures prior to 1967, as mentioned in the main note for individual series, consult BUSINESS STATISTICS editions as follows: 1965-66 figures, the 1969 edition; 1963-64 figures, the 1967 edition; 1961-62, the 1965 edition; 1959-60, the 1963 edition; 1957-58, the 1961 edition; 1955-56 (also monthly averages 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.

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 nonprofit 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 purchases of dwellings, which are classified as capital goods.

Personal consumption expenditures for goods as well as services are estimated for benchmark years as final demand components of the Input-Output Table. For goods, the basic data are: Product shipment values reported in the census of manufactures; nonmanufactured foods and fuels, derived from censuses of agriculture and mineral industries; imports, including transportation costs, insurance, and duties; and changes in wholesalers' and retailers' inventories. The available supply is apportioned at producers' values among intermediate uses, investment, exports, government purchases, and personal consumption expenditures. To the derived consumption expenditures at producers' value are added estimates of transportation costs, wholesale and retail margins, and sales taxes, based principally on Interstate Commerce Commission, census of business, and Internal Revenue Service data.

Estimates of consumption expenditures for years between and beyond benchmarks and quarterly consumption expenditures estimates rest chiefly on the trends shown by the Census Bureau's retail sales figures by kind of store; quantity series and price information (for such items as autos, gasoline, and cigarettes); and other data from government and nongovernment sources.

Periodic comprehensive sources, notably the censuses of population and housing, business, and agriculture provide anderlying data for space rental values, personal services, repair services, and other components that together constitute about half of the dollar value of consumer services. This information is supplemented by comprehensive annual reports of government agencies, such as the Office of Education for private higher education outlays, the Federal Communications Commission for telephone service, the Interstate Commerce Commission for railroad and bus travel, the Civil Aeronautics Administration for air travel, and the Internal Revenue Service for data on physician, lawyer, and other professional services. Important use is made also of annual data available from private sources such as the Institute of Life Insurance and Bests Fire and Casualty Yearbook for insurance items, the American Hospital Association for hospital services, the Edison Electric Institute and the American Gas Association for electric and gas utilities, the American

Transit Association for outlays for local transportation, and the New York Stock Exchange for brokerage fees.

Similar source data, though much less detailed in scope, together with data from the Census Monthly Selected Services Receipts, are used to derive the quarterly estimates of consumer expenditures for services.
"Gross private domestic investment" consists of the net acquisitions of fixed capital goods by private business and nonprofit institutions, including commissions arising in the sale and purchase of new and existing fixed assets, principally real estate, and the value of the change in the volume of inventories held by business. It covers all private dwellings including those acquired by persons for their own occupancy.

The "structures" component of fixed capital goods is derived from figures for total private new construction compiled by the Bureau of the Census (see pp. 49 and 50), 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 and exploration series are benchmarked on data collected in the censuses of mineral industries. The annual estimates that are tied to these benchmarks are developed mainly from figures on the total footage of new wells as reported in trade sources.

The principal method of estimation used for the "producers" durable equipment" component of fixed capital goods is the inputoutput technique as outlined in the section on personal consumption expenditures.

For the years 1929-39, 1947, 1954, and 1958, data available from the manufactures and trade censuses made it possible to carry out the techniques of estimating purchases of producers' durable equipment in greater detail than was possible in other years. "Secondary" benchmark estimates were developed for 1950-53, 1955-57, and 1959-62, primarily from data collected by the Bureau of the Census in its annual sample survey of manufactures. Quarterly estimates for most of the period ending 1962 were interpolated by a series based on the OBE-SEC Plant and Equipment Expenditures Survey (see pp. 9-12). The survey results are adjusted to make them more comparable with estimates of producers' durable equipment, principally by excluding expenditures on new plant, adding expenditures on new farm equipment, and adding an estimate of expenditures for business passenger cars to the extent that they are not already covered. Annual estimates for 1963-66 are based on preliminary reports from the 1963 Census of Manufactures and the 1964-66 annual surveys as well as on the series derived from the Plant and Equipment Expenditures Survey. The latter, together with a series based largely on manufacturers' shipment series, provides the basis for the quarterly interpolation for 1963-66 and the quarterly and annual extrapolation for the period since 1966. The new estimates include purchases of equipment by private business from government, dealers' margins on the sale of used equipment, capitalized installation charges, net of exports of used equipment, and the sale of scrapped equipment.
"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 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.

The annual and quarterly basic data for manufacturing and trade inventories, which comprise over nine-tenths of the non-farm 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 trade survey. The annual inventories of all other nonfarm 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.
"Net exports of goods and services" measures the balance on goods and services, excluding transfers under military grants, as reported in the U.S. balance of payments statistics (see pp. 13 and 14 of this volume). Exports of goods and services are included in the gross national product because they are produced by the Nation's economy. Since imports of foreign goods and services are included in the purchases of the various market groups (consumers, government, etc.) distinguished in the GNP breakdown, they must be deducted from the sum of these purchases to derive a measure of output attributable to the Nation's economy.
"Government purchases of goods and services" consists of the net purchases of goods and services by general government and of the gross investment of government enterprises. General government purchases comprise employee compensation and net purchases from business and from abroad. They exclude the acquisition of land, current outlays of government enterprises, transfer payments, government interest, and subsidies, as well as transactions in financial claims.

The quarterly estimates of "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 services, 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, foreign currency purchases, and loans and other capital transactions. Among the principal additions are the acquisition of fixed assets and inventories by government enterprises. It may be noted that this addition involves partial restoration of the total enterprise expenditures previously deducted. Purchases are also converted from a cash timing basis to a delivery timing basis. This is achieved by subtracting from disbursements the change in outstanding progress payments and adding back the change in corporate receivables from Government. The necessary adjustments for these general procedures are either found explicitly in the Treasury Statement or derived from annual data published in the Budget, the Treasury's Combined Statement of Receipts, Expenditures and Balances, financial reports of government corporations, and a wide variety of other documents. Contacts with officials of govermment agencies supplement the basic source material.
"State and local purchases of goods and services" are derived primarily from annual State Government Finances, Governmental Finances, City Government Finances, Historical Statistics on Governmental Finances and Employment, and other reports of the Government Division and the Construction Statistics Division of the Bureau of the Census.

As in the case of the Federal estimates, purchases of goods and services are derived as a residual. The estimates are obtained by subtracting from total State and local government expenditures those
outlays that do not represent direct purchases of goods and services, such as transfer payments, interest, current operating expenditures of government enterprises, and purchases of land, and adding back outlays for goods and services that are netted out of total expenditures, namely, government contributions to self-administered insurance funds. The quarterly estimation of purchases is based primarily on independent State and local payroll and public-construction data.

Quarterly data for 1947-59 for series marked "*" appear in the appendix to this volume. Annual data for 1929-46 and quarterly data for 1946 corresponding to the items shown in this SUPPLEMENT, as well as more detailed data for 1929-63 (1946-63 quarterly), appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929-65, a SUPPLEMENT to the SURVEY OF CURRENT BUSINESS. Annual and quarterly data for 1964-70 are available as follows: 1964-65, July 1968 SURVEY; 1966, July 1970 SURVEY; 1967-70, July 1971 SURVEY. The national income supplement also contains definitions of the major aggregates and components of the national income and product accounts. For more detailed discussions of underlying concepts and statistical sources and methods, see "Readings in Concepts and Methods of National Income Statistics, 1970," available for $\$ 3.00$ from the National Technical Information Service, Springfield, Virginia 22151. Please mention the accession number, PB 194-900 when ordering.

2 The personal consumption expenditures shown are a regrouping of the detailed estimates published in table 2.5 of the annual national income and product tables (published each year in the July issue of the SURVEY). The combinations, by group numbers as listed in that table are as follows: Durable goods-automobiles and parts (VIII, $1 \mathrm{a}, \mathrm{b}$ ); 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 (I, 1-4); gasoline and oil (VIII, 1d); also included in the total (I, 5; III, 1; 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, 1c, e, f, 2, 3); also included in the total (II, 2, 5, 6, 8; III, 2; VI, 3-7; VII; IX, 6, 8-12; X; XI; XII, 1,3 ).

Quarterly data for 1947-59 for series marked "*" appear in the appendix to this volume. Annual data for 1929-46 and quarterly data for 1946-63 appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929-65, a supplement to the SURVEY OF CURRENT BUSINESS. Annual and quarterly data for 1964-70 are available as follows: 1964-65, July 1968 SURVEY; 1966, July 1970 SURVEY; 1967-70, July 1971 SURVEY.
${ }^{3}$ 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 purchase series for the 1939-46 period conforms in general to the Daily Treasury Statement classification of expenditures into war and nonwar activities; for 1947-70 the series conforms, in general, to the "national defense" classification in The Budget of the United States Govemment, Fiscal Year Ending June 30, 1972.

PAGE 3
${ }^{1}$ See note 1 for p. 1 for a general description of the gross national product. 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 1947-59 for series marked "*" appear in the appendix to this volume. Annual data for 1929-46 and quarterly data for 1947-63 appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929-65, a supplement to the SURVEY OF CURRENT BUSINESS. Annual and quarterly data for 1964-70 are available as follows: 1964-65, July 1968 SURVEY; 1966, July 1970 SURVEY; 1967-70, July 1971 SURVEY.

## 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 cur-rent-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 currentdollar series. Seasonal variations are eliminated from the price series used. The quarterly results obtained are adjusted to the annual con-stant-dollar 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.
"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. Constant dollar government compensation is derived by extrapolating base year payroll data by indexes of full-time equivalent employment.

Quarterly data for $1947-59$ for series marked "**" appear in the appendix to this volume. Annual data for $1929-46$ and quarterly data for 1947-63 appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929-65, a supplement to the SURVEY OF CURRENT BUSINESS. Annual and quarterly data for 1964-70 are available as follows: 1964-65, July 1968 SURVEY; 1966, July 1970 SURVEY; 1967-70, July 1971 SURVEY.

## PAGE 5

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. Quarterly data represent interpolations of annual totals using, for the most part, components of the personal income series (described in note 1 for p. 7).
"Compensation of employees" is the sum of wages and salaries and supplements to wages and salaries.
"Wages and salaries" consists of the monetary remuneration of employees, inclusive of executives' compensation, commissions, tips, and bonuses, and of payments in kind, which represent income to the recipients.
"Supplements to wages and salaries" consists of employer contributions for social insurance and of other labor income. Employer contributions for social insurance comprise employer payments under social security, Federal and State unemployment insurance, railroad retirement and unemployment insurance, government retirement and a few other minor social insurance programs. (Other labor income is defined in note 2 for $p$. 8.) The annual figures for employer contributions to social insurance and other labor income are interpolated and extrapolated from the wage and salary estimates described in note 1 for $p$. 7, with appropriate adjustments for changes in contribution rate.
"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-other 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.
"Rental income of persons" consists of: the monetary earnings of persons from the rental of real property, except the earnings 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) and inventory valuation adjustment" is the earnings of corporations organized for profit which accrue to residents of the Nation, measured before Federal and State income taxes, without deduction of depletion charges, exclusive of capital gains and losses and intercorporate dividends and including inventory valuation adjustment.

Profits of stock life insurance companies and of mutual financial institutions are included. Bad debt expenses are measured by actual losses, not additions to reserves; and the profit or loss of bankrupt firms includes the gain from unsatisfied debt. Corporate profits include, in addition to profits earned in domestic operations, net receipts of dividends and branch profits from abroad, as reflected in the balance of payments statistics. In other major respects, the definition of profits is in accordance with Federal income tax regulations.

The estimate of corporate profits is prepared in four stages of decreasing reliance on data: (1) a benchmark estimate is made for the most recent year for which the complete run of tax-return data is available from the Internal Revenue Service; (2) preliminary and incomplete tax-return data provide the basis for the annual estimate for the year following the benchmark year; (3) the annual estimates are extrapolated to more recent years by use of information from samples of stockholder reports; and (4) quarterly estimates are interpolated within and extrapolated beyond the annual totals by use of more limited samples.

The first and second stages of the estimating process can be viewed as a series of conceptual adjustments to the statistical estimates prepared by the Internal Revenue Service of net income reported on tax returns. The major conceptual adjustments include adding profits disclosable by complete audit, State income taxes, the income of 3 Federal financial agencies, the bad debt adjustment, and tax return depletion, and deducting capital gains, dividends received, and the substitution of remittances from abroad for foreign earnings. The amounts involved may be found in Table 7.5 of the July 1971 issue of the SURVEY OF CURRENT BUSINESS.

Having determined the annual benchmark and a preliminary benchmark approximation, the estimates are extrapolated forward for years not yet available from the Internal Revenue Service. An extrapolation is made for each of more than 50 industry cells separately by moving the OBE measure forward by the movement shown in stockholder or regulatory agency data prepared for the industry, and the results are summed to derive an all-industry total.
"Corporate profits tax liability" comprises Federal and State taxes levied on corporate earnings. Tax refunds are deducted from tax liability in the year in which the tax liability was incurred.
"Inventory valuation adjustment" measures the excess of the change in the physical 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 made to corporate and unincorporated business profits to remove the inventory profit or loss that occurs in business accounting when the book cost of goods removed from inventories differs from the current replacement cost. Valuation in current prices of the costs of inventories used up puts sales and costs on a consistent basis and is necessary to derive measures
of national output in current prices. No valuation adjustment is made for farm inventories and farm income, which are calculated at average prices during the period.
"Net interest" measures the excess of interest payments of the domestic business system over its interest receipts, plus net interest received from abroad. Interest paid by consumers and by government, including government enterprises, is not added into this computation because it is not treated as a factor cost of production. In consequence, the net interest component of national income falls short of total interest accruing to persons from the business system and from abroad by the amount of consumer and government interest received by business. In addition to monetary interest flows, net interest includes imputed interest flows, arising in connection with the operations of financial intermediaries. A portion of imputed interest is equal to the value of financial services received by persons without explicit payment; the remainder represents property income received by life insurance companies and noninsured pension funds less profits of life insurance companies.

A more complete description of the methods employed in calculating the annual estimates of national income appears in "Readings in Concepts and Methods of National Income Statistics, 1970," available for $\$ 3.00$ from the National Technical Information Service, Springfield, Virginia 22151. Please mention the accession number, PB 194-900 when ordering.

Quarterly data for 1947-59 for series marked "*" appear in the appendix to this volume. Annual data for 1929-46 and quarterly data for 1946-63 corresponding to the items shown in this SUPPLEMENT, as well as more detailed data for 1929-63 (1946-63, quarterly), appear in THE NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929-65, a supplement to the SURVEY OF CURRENT BUSINESS. Annual and quarterly data for 1964-70 are available as follows: 1964-65, July 1968 SURVEY; 1966, July 1970 SURVEY; 1967-70, July 1971 SURVEY.

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" measures 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, private trust funds and private health and welfare funds are classified as "persons." Personal income is measured on a beforetax basis, and 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' income" is the sum of income of unincorporated enterprises and inventory valuation adjustment.
"Rental income of persons" is defined in the 6th paragraph of note 1 for p .5.
"Personal interest income" measures the total interest accruing to U.S. persons.
"Transfer payments" consist of income received by persons, generally in monetary form. The contents of this item are given in detail in note 3 for p .8 .

Personal income differs from national income in that it includes transfer payments and interest received by persons, regardless of source, 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, 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 1946-70 these are based mainly on payroll indexes of the Bureau of Labor Statistics, reports by carriers to the Interstate Commerce Commission, and payroll estimates of the Civil Service Commission and Statistical Reporting Service, U.S. Department of Agriculture. In only a few instances were indirect methods of estimate employed. The total payroll of groups for which no current information is available amounts to only about 10 percent of total wages and salaries.

Transfer payments, for the most part, are reported directly by various governmental agencies such as the Social Security Administration, Veterans Administration, Manpower Administration, 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 income is currently estimated from a sample of corporate dividend payments. This sample is used to extrapolate and to interpolate monthly the latest tax-return-based estimates.

Although the monthly estimates of proprietors' 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.

Interest estimates are based in part on current information in the case of the large Federal Government component and on assumptions as to monthly pattern for the remainder of the category. It is assumed that interest flows regularly throughout the year and consequently the estimate of interest is smoothed. The resulting monthly data reflect, therefore, only trend and cyclical fluctuations.

Other labor income and rent estimates represent 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-mployed persons to the old age and survivors insurance funds are obtained from the Social Security Administration and are smoothed through the year to approximate seasonal adjustment.

Quarterly data, 1947-59 and monthly data, 1947-66 for those series marked "*" appear in the appendix to this volume. Annual data for 1929-46 and quarterly and monthly data for 1946-63 appear in THE NATIONAL INCOME AND PRODUCTS ACCOUNTS OF THE UNITED STATES, 1929-65, a supplement to the SURVEY OF CURRENT BUSINESS. Annual and quarterly and monthly data for 1964-70
are available as follows: 1964-65, July 1968 SURVEY; 1966, July 1970 SURVEY; 1967-70, July 1971 SURVEY.

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-individual income, estate, and gift taxes-are derived from data reported by the Internal Revenue Service. Income tax withholdings are the amounts reported on quarterly tax returns received each quarter, moved back to the previous quarter of liability and adjusted to exclude contributions for old-age survivors insurance. Seasonal adjustment is accomplished by distributing the calendar year totals over 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 represent cash collections net of cash refunds. Nonwithheld individual income taxes (quarterly declarations, end-of-year settlements, and back payments) and income tax 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 and proprietary 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, Quarterly Summary of State and Local Tax Revenue and other reports of the Governments Division of the Census Bureau. 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 outlays" is the sum of personal consumption expenditures, interest paid by consumers, and personal transfer payments to foreigners. The latter consist of personal remittances in kind and in cash to abroad, net of such remittances from abroad.
"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, communication, 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.S. 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 "Other labor income" comprises employer contributions to private pension, health, unemployment, and welfare funds; compensation for injuries; directors' fees; pay of the military reserve; and a few other minor items.

3 "Transfer payments" to persons consists of income received by persons, generally in monetary form, for which no services are rendered currently. It is composed of government transfer payments and business transfer payments. Government transfer payments consist of payments under social security (including medicare), State unemployment insurance, railroad retirement and unemployment in-
surance, government retirement programs, veterans' benefits (including veterans' life insurance proceeds), direct relief, payments to nonprofit institutions other than for work done under research and development contracts, and a few other minor items. Business transfer payments comprise corporate gifts to nonprofit institutions, consumer bad debts, and a few other minor payments.

4 "Personal contributions for social insurance" consists of payments by employees, self-employed, and by persons participating in the medicare programs. The programs included are the veterans' life insurance plans as well as those listed under the employer contributions for social insurance component of supplements to wages and salaries.

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: U.S. Department of Commerce (Office of Business Economics), Interstate Commerce Commission, and Securities and Exchange Commission. The data presented in this volume reflect the revision of the new plant and equipment expenditures series introduced in January 1970. That revision, which covered the entire postwar period, incorporated the following changes: (1) Adjustment of the annual expenditure estimates for the various industries to benchmark data from the 1958 and 1963 censuses and to a wide range of quasi-benchmark data for those years from other sources, and (2) updating seasonal factors for each industry.

The estimates relate to the whole of American private industry, exclusive of agricultural business, real estate operators, professional services (medical, legal, educational, and cultural), and nonprofit membership organizations. Estimates are based on reports from 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 constitute 60 percent 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; fumiture and fixtures; office machinery; and all other new equipment). The figures do not include expenditures for land and mineral rights; maintenance and repair; new facilities owned by the Federal Government operated under contract by private companies; plant and equipment furnished a company by communities and organizations; 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. 1. The conceptual 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. In addition, there are differences due to the types of statistical data employed, the OBE-SEC estimates being based on surveys of purchases, while the GNP estimates are based on a combination of the survey results and shipments.

The figures for the manufacturing sector are higher than the estimates of 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 OBE-SEC 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 manufacturing data; in the OBE-SEC series they are in the nonmanufacturing sector.

All quarterly data were seasonally adjusted using the Census Bureau X-11 procedure (U.S. Bureau of the Census Technical Paper No. 15,

1965, available from the Chief, Statistical Indicators Division, Bureau of the Census, Washington, D.C. 20233).

More detailed information on sources, definitions, and methods of computation for the new series appears in the January 1970 SURVEY OF CURRENT BUSINESS. (An article in the February 1970 issue of the SURVEY presents revised estimates of expected expenditures for new plant and equipment.) See the December 1951 and August 1952 issues of the SURVEY for information regarding the old series for new plant and equipment expenditures which was published in earlier volumes of BUSINESS STATISTICS and in the December 1969 and earlier issues of the SURVEY.

Unadjusted and seasonally adjusted quarterly data for 1947-59 appear in the appendix to this volume. Data for expected plant and equipment expenditures appear in current issues of the SURVEY. Annual expectations have been published as a special feature in the March issues of the SURVEY in recent years and quarterly expectations in the March, June, September, and December issues. Summary expected data are published on p. S-2 of the monthly SURVEY.

2 Includes blast furnaces and steel works; nonferrous metal; and other primary metal.
${ }^{3}$ Includes motor vehicles; aircraft (including guided missiles and space vehicles); and other transportation equipment.
${ }^{4}$ Includes fabricated metal; lumber; furniture; instruments; and ordnance and miscellaneous (excluding guided missiles and space vehicles).

## PAGE 10

1 See note 1 for p. 9 .
2 Includes tobacco; apparel; leather; and printing and publishing.
3 Includes trade; service; construction; finance; and insurance.
PAGE 11
1 See note 1 for p. 9.
2 See note 2 for p. 9.
3 See note 3 for p. 9 .
4 See note 4 for p. 9 .

## PAGE 12

1 See note 1 for p. 9.
2 See note 2 for p. 10.
3 See note 3 for p. 10.

## PAGE 13

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 transactions under military grant programs.

The balance of payments statement may be set up in various ways. This volume follows the presentation currently adopted in the SURVEY OF CURRENT BUSINESS, which distinguishes between transactions in goods and services, unilateral transfers, and capital transactions. Not all international transactions can be measured or estimated. Those that cannot be determined are categorized here as "errors and omissions"; they represent the difference between the "recorded" net credits and debits.

The balance of international transactions is judged favorable or unfavorable on the basis of selected specific categories of transactions. The selection essentially reflects an analytical judgement and may vary according to the general context and aim of the analysis. Several balances are presented here.
(1) The balance on goods and services measures net exports of goods and services from the United States and is a component of the U.S. gross national product.
(2) The balance on goods, services, and remittances (not shown here) takes into account unilateral transfers other than U.S. Government grants as well as net exports of goods and services.
(3) The balance on current account measures net exports of goods and services and unilateral transfers including U.S. Government grants.
(4) The balance on current account and long-term capital is the sum of the current account, flows of U.S. and foreign private long-term capital, and flows of U.S. and foreign government capital other than changes in U.S. and in foreign official reserve holdings. (Changes in U.S. Government holdings of foreign currencies and other short-term assets not included with official reserve assets, most of which are only nominally short-term, are included.) This balance is intended to be a rough indicator of long-term trends in the U.S. balance of payments.
(5) The net liquidity balance is the sum of the balance on current account and Iong-term capital, flows of short-term nonliquid private capital, allocations of SDR, and errors and omissions. This balance differs from the liquidity balance that has been used for a number of years in that liquid claims and certain nonliquid liabilities to foreign official agencies are treated as financing items for the net liquidity balance but not for the liquidity balance. The net liquidity balance serves as a broad indicator of potential pressures on the dollar resulting from changes in the U.S. liquidity position.
(6) The official reserve transactions balance is the sum of the net liquidity balance plus the flow of U.S. and foreign private liquid capital. The balance is financed by changes in U.S. official reserve assets plus changes in liquid and nonliquid liabilities to foreign official agencies. It is intended to indicate the net exchange market pressure on the dollar during the reporting period resulting from international transactions of the United States.
(7) The liquidity balance excluding SDR is measured by changes in U.S. official reserve assets excluding allocations of SDR plus changes in liquid liabilities to all foreigners. It was designed as a broad indicator of potential pressures on the dollar resulting from changes in the U.S. liquidity position, but its usefulness in recent years has been distorted by certain nonliquid liabilities to foreign official agencies and by other special financial transactions.

The seasonal factors used to compute the seasonally adjusted quarterly figures are derived for individual series mainly by techniques developed by the Bureau of the Census. The series for "errors and omissions" exhibits a seasonal pattern and is adjusted independently. The sum of all the seasonal adjustments (the balancing item) is applied with reverse sign to "U.S. liquid liabilities to foreign official agencies". Individual series are balanced to annual totals.

Merchandise imports and exports, which account for the bulk of 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. Major deductions from the figures compiled by the Bureau of the Census are exports of goods by the Department of Defense under grants and under military agency sales contract, and imports by U.S. military agencies. These items are shown elsewhere in the balance of payments. Merchandise imports have been adjusted beginning in 1965 to correct for an overvaluation of assembled vehicles imported from Carada under the provisions of the U.S.-Canadian Automotive Products Trade Act of 1965. Although the values of such vehicles imported from Canada are recorded in Census Bureau trade statistics in accordance with statutory requirements of the Bureau of the Customs, these values overstate the actual transactions prices charged by the Canadian subsidiaries of U.S. coorporations to their U.S. parent organizations. Merchandise exports have been adjusted upwards by adding an estimate for inland freight charges on shipments to Canada since sample surveys have revealed that for most of such shipments these charges have not been properly included in the export value shown on the customs declarations. Also added to the Bureau of the Census data on international trade are exports and imports of nonmonetary gold. By balance of payments convention private U.S. sales of gold (including newly mined gold) to the U.S. Treasury that result in a rise in official gold reserves are included in merchandise as exports while private purchases (for industrial purposes) from the Treasury that result in a decline in official gold reserves are treated as imports. These transactions were discontinued after the March 17, 1968, international monetary agreement which provided that officiallyheld gold should be used only to effect transfers among monetary
authorities and that the price of monetary gold remain fixed (but the price of nonmonetary gold be free to reflect market conditions).

Transfers under military agency sales contracts represent deliveries of goods and services to foreign countries under credit and cash sales contracts by U.S. military agencies. (Cash received in advance of deliveries is considered an increase in nonliquid assets held by foreigners in the United States; deliveries against cash received in prior periods result in a decline in such foreign assets.)

Direct defense expenditures cover both merchandise and services. Expenditures by U.S. military personnel in the foreign economies are included as well as foreign expenditures by the Armed Forces, both for their own use abroad and for transfer to our allies.

Receipts of income on U.S. investments abroad include fees, royalties, dividends, interest, and branch earnings received by U.S. corporations from their foreign affiliates, dividends and interest on foreign securities held by U.S. residents, and interest on bank and commercial loans. The figures do not include the U.S. share in undistributed earnings of foreign corporations, and they are net of foreign taxes. The figures also include interest received in dollars and foreign currencies by the U.S. Government on loans to foreign countries.

Payments of income on foreign investments in the United States include: (1) Fees, royalties, dividends, interest, and branch earnings paid on foreign direct investments in the United States and (2) interest and dividends on U.S. private and Government securities, bank deposits, and other assets held by foreigners. The figures do not include the foreign share in reinvested earnings of U.S. corporations and are net of U.S. withholding taxes.

Data for income on direct investment are obtained from quarterly direct investment questionnaires. Other income data are estimated by applying appropriate yields to outstanding amounts of investment.

Exports of other services consist of receipts from: transportation, foreign visitors to the United States, royalties and fees from unaffiliated foreigners, reinsurance transactions, communication, foreign government and international agencies stationed in the United States, and nonmilitary services rendered by the U.S. Government whether paid in cash or provided under government assistance programs.

Imports of other services consist principally of U.S. payments for transportation, travel, insurance, royalties and fees to unaffiliated foreigners, and miscellaneous U.S. Government expenditures.

Estimates for transportation receipts and payments are derived from questionnaires distributed to U.S. carriers and U.S. agents of foreign carriers, from foreign embassy reports, and from tonnage data contained in the Bureau of Census reports on foreign trade. Travel estimates are based on the number of international travelers recorded by the Immigration and Naturalization Service, U.S. Department of Justice, and their average expenditues, which are secured from a quarterly OBE questionnaire distributed to a sample of the travel population. Estimates for the remaining services are obtained mainly from the U.S. agencies or companies participating in the transactions, usually on the basis of regular quarterly or annual questionnaires.

Unilateral transfers consist of net private remittances from U.S. individuals and institutions, U.S. Government grants, and U.S. Government pensions and other transfers.

Net private remittances include: (1) Noncommercial payments from individuals residing within the United States and its possessions to individuals residing in foreign countries (debit); (2) institutional remittances of cash and the value of goods forwarded abroad by charitable organizations (debit); (3) an estimate of the value of parcels sent abroad by individuals as gifts (debit); and (4) pensions and other transfers including indemnity and restitution payments made by foreign governments to U.S. residents (credit).

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 communications companies), to which are added remittances by postal money order. Institutional remittances are based on information obtained from reports of organizations to the Department of State or to OBE. 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. Remittances to U.S. private residents made by foreign governments are obtained from balance of payments records of foreign countries (mainly Germany and Canada).
U.S. Government grants (other than military) consist of transfers to foreigners of goods, services, or cash with either no fixed obligation for payment or no obligation. Included are transfers of services under
technical assistance programs and the Peace Corps. Pensions and other transfers to foreigners include only U.S. Government transactions. Pension payments are made mainly by the Veterans Administration, the Civil Service Commission, and the Social Security Administration.
U.S. Government capital flows, net, excluding official reserve assets, represent disbursements on loans by the Export-Import Bank, the Agency for International Development, the Department of Agriculture, the Department of Defense, and other Government agencies, less repayment in dollars and foreign currencies of outstanding loans, net changes in holdings of foreign currencies and other claims not included with official reserve assets. Foreign currency holdings included here are obtained mainly through the sale of agricultural products under PL 480 and through foreign payments of interest and principal on loans. Such currency holdings are reduced mainly through their use for Government administrative expenditures and for grants and loans to the countries issuing these currencies.
U.S. private capital flows, net, consist of: (1) Direct investments (which include purchases and sales of equity interests in foreign enterprises and capital movements between U.S. corporations and their foreign affiliates); (2) purchases and sales of foreign securities; (3) changes in outstanding claims reported by U.S. banks; and (4) changes in outstanding claims on nonaffiliated foreign residents reported by U.S. nonbanking concerns. The figures for direct investments do not include reinvestments of the U.S. share in undistributed earnings of foreign corporations, but do include investments in foreign affiliates of funds that had been borrowed abroad by the U.S. parent companies or by their affiliates incorporated in the United States.

Data for direct investments transactions are obtained by OBE, Department of Commerce, through quarterly questionnaires answered by U.S. corporations; data on other capital flows are collected by the Treasury Department through the Federal Reserve Banks.

Foreign capital flows, net, include transactions related to foreign direct investments in the United States; foreign purchases and sales of U.S. securities (including securities issued by local governments and nonguaranteed securities issued by U.S. Government agencies); and changes in U.S. liabilities to foreigners reported by U.S. banks, by unaffiliated U.S. nonbanking concerns, and by U.S. Government. The data are separated into long-term, nonliquid short-term and liquid liabilities; liabilities to private foreigners are reported separately from liabilities to foreign official agencies.

Data on capital movements related to foreign direct investments in the United States are based on quarterly reports that U.S. enterprises affiliated with foreign enterprises make to OBE, Department of Commerce.

Transactions in U.S. official reserve assets include changes in U.S. official holdings of gold, special drawing rights, and convertible foreign currencies (Treasury and the Federal Reserve System holdings), and changes in the U.S. gold tranche position in the IMF. The latter equals the U.S. quota in the IMF minus the Fund's holdings of U.S. dollars-the amount the United States could purchase in foreign currencies automatically if needed.

Special drawing rights (SDR) are international reserve assets which were created through amendments to the Articles of Agreement of the International Monetary Fund to provide an orderly and adequate growth in international liquidity. The initial allocation to the United States and other participating nations was made on January 1, 1970, the second was made on January 1, 1971 and another allocation in the first base period is scheduled for January 1, 1972. The allocation of SDR is shown separately in the balance of payments as a credit entry. U.S. reserve holdings of SDR are a debit entry. Reserve holdings of SDR may change not only as a result of allocations but also through purchases of SDR from other countries or through sales of SDR to other countries.

Detailed annual balance of payments data beginning 1960 and quarterly data beginning 1966 are in the June 1971 SURVEY. Detailed data in a somewhat different format appear for 1955-59 by quarter in the September 1970 SURVEY and for 1960-1965 by quarter and for 1946-59 on an annual basis in the June 1970 SURVEY. Detailed data for 1950-54 by quarters and for 1919-1945 on an annual basis appear in the Balance of Payments Statistical Supplement, a Department of Commerce publication, issued in 1963.
${ }^{2}$ Excludes reinvested earnings of foreign incorporated affilitates of U.S. firms or oí U.S. incorporated affiliates of foreign firms.

PAGE 14
${ }^{1}$ See note 1 for p .13.

## PAGE 15

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 mid-month prices are used while season average prices are used for a number of minor commodities. Beginning 1960, the estimates include data for Alaska and Hawaii; however, the cash receipts and marketings indexes are now published on a 50 -State basis (including Alaska and Hawaii) beginning 1966.

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 price support loans that are reflected in prices received by farmers for their products are not included in this item since they are covered in the estimates of receipts from marketings.

Current estimates of marketing (1971) 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 and converting to a 1967 base period by an adjustment factor required to convert the 1957-59 based index for 1967 to equal 100. The indexes shown here are not adjusted for seasonal variation.

For a general description of the current series, see Farm Income Situation, No. 218, issued July 1971 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 for 1965-66 appear in the 1969 edition of BUSINESS STATISTICS.

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. Data for Alaska and Hawaii are included beginning 1966.

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 here are on a 1967 reference base period. The 1967 base period does not include revised price weights, but merely reflects a shift from the previously used 1957-59 base period. Revised price weights will be incorporated at a later date.

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 shown here and the index of prices received by farmers on p .39 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. 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 Septernber 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.S. prices in which State prices are weighted by constant weights for all months in each marketing year, 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 U.S. Department of Agriculture.

3 Includes data for items not shown separately.
4 Beginning 1960, data are for 50 States, including Alaska and Hawaii.

5 Beginning 1966, data are for 50 States, including Alaska and Hawaii.

## PAGES 16-22

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 index includes production at Government owned and operated plants and shipyards (both Navy and private). Atomic energy manufacturing activity is represented beginning with 1947. A number of groups and subgroups inciude data for individual series not published separately, e.g., the machinery and allied goods 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 '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 presented here reflect the revision of the industrial production index introduced by the Boara in July 1971. (A general explanation of the major revision completed in 1962 appears in the 1969 edition of BUSINESS STATISTICS. Publication by the Board of indexes on the 1957-59 reference base period was discontinued at the time of the 1971 revision.)

The 1971 revision of the index incorporates major changes as follows: (1) Individual series are adjusted to comprehensive CensusFederal Reserve benchmark indexes, to newly developed annual indexes based on the Annual Survey of Manufactures, and to various other benchmarks; (2) monthly data on electric power consumption have been introduced to replace a large portion of the manhour input series; (3) new series have been developed to provide more clearly defined market groupings, more comparable SIC groupings, and more uniformity with respect to size; (4) the year 1967 has been adopted as the new comparison base; (5) new weight base years have been selected (1967 is used for the period beginning 1967).

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 seasanal 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, 1967, 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 for selected base years. The valueadded data for mining are based on the 1954 Censuis of Mincral Industries and on Department of Commerce national income estimates by industry for 1954 and 1958. The value-added figures for manufacturing were obtained mainly from the Census Bureau Annual Survey of Manufactures for 1958. 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 1967 proportions, or the relative importance of the groupings based on the 1967 weights, will be shown in detail in a forthcoming Federal Reserve Board publication.

Components of the index are adjusted for two kinds of short-time recurring fluctuations, i.e., for differences in the number of working days from month to month, for seasonal variation. 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 man-hour 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-11 version 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 15 -month 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.

A summary description of the 1971 index appears in the July 1971 Federal Reserve Bulletin. More detailed information and data for periods prior to 1954 will be available from the Board of Governors of the Federal Reserve System (Washington, D.C. 20551).

Monthly data for 1954-66 for those series marked "**" appear in the appendix to this volume.

2 Includes data for items not shown separately.

## PAGES 23 and 24

1 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 the data for manufacturing and for merchant wholesale and retail trade. These figures are smaller than the non-farm business statistics used in gross national product computations by the amount of sales (or revenue) 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 p . 5.)

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 calendarmonth variation.

Unadjusted and seasonally adjusted monthly data for 1948-66 for total manufacturing and trade sales and inventories appear in the appendix to this volume.

2 See note 2 for p .26 for a description of the manufacturing series.
${ }^{3}$ See note 1 for $p .58$ and note 1 for p. 62 for a description of the retaii trade sales and retail inventories 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 196I. 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 1963 Census of Business (to which the merchant wholesale data conform for the period since 1959) indicated that merchant wholesalers accounted for 44 percent of the sales and 74 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 taxes 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.

In February 1966 a revised sample was introduced. (Previously published data were based on a sample drawn from the 1958 Census of

Business universe and Social Security Administration lists of wholesalers since 1958.) The revised sample includes over 17,000 firms drawn from two sources: (1) 1963 Census of Business lists representing all wholesalers (with paid employees) in business in 1963, and (2) Social Security Administration lists of wholesalers (with paid employees) entering business (or requesting new Employer Identification numbers) since 1963. The Office of Business Economics in cooperation with the Bureau of the Census applied ratios calculated from the overlapping data to the previous estimates for 1959 through 1965 to make them comparable to the 1966 figures. No adjustment was needed for the period prior to 1959.

The ratios referred to above were applied in full measure for the period December 1963 to December 1965, and then in decreasing proportions going backward from November 1963 through January 1959. Fifty-nine sixtieths of the overlap ratios were applied in November 1963, fifty eight sixtieths in October 1963, and so on, until January 1959, when one-sixtieth was reached. This procedure was based on an assumption that the differences between 1958 and 1963 occurred gradually over the period.

The sample is supplemented monthly for new firms on the Social Security Administration lists. Earlier figures were 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.

Comprehensive details for the descriptions of the different samples, 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 and February 1966 Monthly Wholesale Trade Reports for details concerning the introduction of the revised samples.) 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 $\mathrm{X}-11$ version of the Census Method II seasonal adjustment program. A description of this technique is available from the Chief, Statistical Indicators Division, Bureau of the Census.

Seasonally adjusted monthly data for 1948-66 for merchant wholesalers' sales and inventories for the series shown here appear in the appendix to this volume; unadjusted monthly data for 1965-66 for total merchant wholesalers' sales and inventories and for total durable and nondurable goods establishments appear in the 1969 edition of BUSINESS STATISTICS; those for earlier periods are available upon request. (See also the Supplement to the Monthly Wholesale Trade Report, issued January 13, 1967 and current issues of the Monthly Wholesale Trade Report, available from the Bureau of the Census.)
${ }^{5}$ Annual figures are based on data not adjusted for seasonal variation.

## PAGE 25

1 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 as sales decline and fall as sales rise. Typically, the change in direction of the inventory movement tends to occur some time after the turn in sales. Over the longer run, stock-sales ratios are affected by changing efficiencies in the handling 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. 26 for a description of the manufacturing series; note 1 for p. 58 and note 1 for p. 62 for descriptions of the retail sales and retail inventories series; and note 4 for $p .23$ for a description of the merchant wholesalers' sales and inventories series.

Monthly data for 1947-66 for those series marked "*" appear in the appendix to this volume.

2 See paragraph 1 of note 1 for this page for an explanation of yearly data for the inventory-sales ratios.

## PAGE 26

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 products exported. The reporting panel was originally developed from the larger panel included in the Census Bureau's Survey of the Origin of Exports of Manufactured Products: 1960. The survey included all manufacturing plants of 100 or more employees with exports of $\$ 25,000$ or more in 1960 . The following measures were used in selecting companies to be included in the monthly survey: (1) The company was engaged in exporting durable goods according to the 1960 Survey of the Origin of Exports of Manufactured Products and such exports exceeded $\$ 5$ million in 1960 ; and (2) the company was included in the monthly survey for the manufacturers' shipments, inventories, and orders series (described in note 2 for this page). The level of manufacturers' sales for export in October 1962 was estimated from the annual 1960 totals for each industry group to be published. The 1960 data of the establishments of the companies classified in each industry category of the survey were aggregated to company industry totals and divided into the October 1962 export sales reported by these companies. The comparable industry published totals in 1960 were multiplied by this ratio to estimate the October 1962 industry group total sales for export.

Seasonally adjusted data became available in August 1968 and were published for the first time in the September 1968 issue of the SURVEY OF CURRENT BUSINESS. The data were seasonally adjusted by the Bureau of the Census using the $\mathrm{X}-11$ version of Census Method II (specifications for this method appear in Technical Paper No. 15: The X-11 Variant of the Census Method II Seasonal Adjustment Program, available from the Chief, Statistical Indicators Division, U.S. Bureau of the Census, Washington, D.C. 20233). The data have been adjusted for reporting period variations in individual respondents' reports but have not been adjusted for trading days since tests indicated no measurable trading day variations.

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). See also the Current Industrial Report, Manufacturers' Export Sales and Orders of Durable Goods (Series: M4-A), 1963-June 1968, issued in August 1968 by the Census Bureau.

Monthly data for 1965-66 appear in the 1969 edition of BUSINESS STATISTICS; those for October 1962-December 1964 are shown in the following table:

Manufacturers' Export Sales, Durable Goods Industries
(Millions of dollars)

|  | Without seasonal adjustment |  |  | Seasonally adjusted |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1962 | 1963 | 1964 | 1963 | 1964 |
| January |  | 501 | 677 | 548 | 742 |
| February |  | 709 | 695 | 738 | 725 |


|  | Without seasonal adjustment |  |  | Seasonally adjusted |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1962 | 1963 | 1964 | 1963 | 1964 |
| March |  | 728 | 760 | 687 | 713 |
| April |  | 699 | 779 | 674 | 753 |
| May |  | 694 | 776 | 673 | 750 |
| June |  | 685 | 795 | 664 | 769 |
| July |  | 591 | 681 | 659 | 759 |
| August |  | 605 | 693 | 661 | 759 |
| September |  | 682 | 761 | 684 | 765 |
| October . | 641 | 755 | 756 | 736 | 740 |
| November | 676 | 690 | 781 | 678 | 769 |
| December | 683 | 788 | 839 | 708 | 753 |
| Total. |  | 8,127 | 8,993 |  |  |

Monthly data for periods prior to October 1962 are not available.
2 Source: U.S. Department of Commerce, Bureau of the Census. The term "shipments" as used here represents manufacturers' receipts, billings, or the value of products shipped, less discounts, returns, and allowances, and exclude freight charges and excise taxes. Shipments for export as well as 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.

The manufacturers' shipments, inventories, and orders survey provides monthly figures that are comparable to the annual totals published each year in the annual survey of manufactures. The sample panel is defined as a probability sample drawn as a subsample of the companies with 100 or more employees in the annual survey of manufactures. The monthly reporting panel consists of approximately 5,000 reporting units and includes virtually all companies with 1,000 or more employees and a sample of the smaller ones. The panel 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 changes in ownership 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. The reporting unit typically comprises the entire operations of a company although at the request of the Census Bureau many of the larger diversified companies file separate divisional type reports for their operations in different industries.

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 or divisions. The data for each company are inflated by their sampling weights before being summarized. The figures for net new orders are derived from the shipments plus net change in unfilled orders for each industry category. Estimates for subtotals and totals are obtained by aggregating the related component categories within the series. The shipments and inventory estimates are adjusted annually to the establishment benchmark levels from the annual survey of manufactures.

The figures for manufacturers' shipments, inventories, and orders published in this edition of BUSINESS STATISTICS and beginning with the September 1971 issue of the SURVEY OF CURRENT BUSINESS reflect the latest revision of these series introduced by the Census Bureau in August 1971. (A general explanation of the major revision completed in 1963 appears in the 1965 and 1967 editions of BUSINESS STATISTICS.)

Since the major revision in 1963 three revisions (in 1968,1970 , and 1971) of the series have been published. The 1968 and 1971 revisions
to the data (in 1968 affecting data back to 1961 and in 1971 back to 1966) resulted primarily from benchmarking the annual totals derived from the monthly survey to the Annual Survey of Manufactures totals for each year 1961-1969. Those revisions also reflected the introduction of a small number of corrections into the data and development of new seasonal factors for each series. The 1970 revision (affecting data back to 1961) reflected only the introduction of a small number of corrections and the development of new seasonal factors. No changes in methodology or sample design were made during any of these three revisions.

Currently, the survey shows monthly series for 30 detailed industry categories and supplementary presentation of the data by market groupings. The market groupings provide a breakdown between final products and materials and a further division of final products into consumer goods and equipment for business and government use.

There are no establishment-based estimates from the annual survey of manufactures for unfilled orders or new orders. In the 1963 benchmarking operation, a level for unfilled orders and new orders was established as of August 1962 for each industry category by applying the modified ratio (modified to adjust for incompleteness in reporting) of unfilled orders to shipments of the monthly reporting panel to the universe estimate of August shipments derived from the annual survey of manufactures benchmark totals. In the 1971 benchmarking to the annual survey of manufactures totals for the years 1966 to 1969 , it was assumed that the relationship of the unfilled orders to shipments of monthly data published since 1966 was correctly estimated even though the survey may have either underestimated or overestimated the shipments compared with the annual survey of manufactures. With minor exceptions, once the level of the shipments in an industry for 1966 to 1971 was determined, the level of unfilled orders was estimated by applying the ratio of originally tabulated unfilled orders to shipments for each month to the new shipments estimate for the month. The procedure links the January 1966 level of unfilled orders and shipments smoothly into the historical series ending in December 1965. Net new orders are derived by adding the change in unfilled orders to the shipments estimate.

The industry categories shown in the manufacturers' shipments, inventories, and orders series are groupings of industries in accordance with the definitions in the 1967 Standard Industrial Classification Manual, as amended. Corrections to historical series, made during the 1968 revision, were required because of changes in SIC classifications and revisions to individual establishment reports uncovered during the 1963 Census of Manufactures, and were made only to 1961 and subsequent years. These revisions affect chiefly the following industry categories: Communications equipment; scientific and engineering instruments and related products; ordnance; building paper; and wood products, not elsewhere classified.

The series for shipments and new orders were adjusted for the number of trading days and length of calendar month prior to seasonal adjustment. New orders are not independently seasonally adjusted but are derived from the seasonally adjusted shipments and the change in the seasonally adjusted unfilled orders. The component series were seasonally adjusted by the Bureau of the Census using the X-11 version of Census Method II (specifications for this method appear in the Bureau of the Census Technical Paper No. 15: The X-11 Variant of the Census Method II Seasonal Adjustment Program, available from the Chief, Statistical Indicators Division, U.S. Bureau of the Census, Washington, D.C. 20233).

A detailed description of the manufacturers' shipments, inventories, and orders series is shown, together with historical data for all currently available series, in the following comprehensive background reports from the Bureau of the Census: (1) Manufacturers' Shipments, Inventories, and Orders: 1947-63 Revised (Series M3-1)-issued in 1963; (2) Manufacturers' Shipments, Inventories, and Orders: Series M3-1, Supplement 2-issued November 1964; (3) Manufacturers' Shipments, Inventories, and Orders: 1961-68 (Series M3-1.1)-issued September 1968; (4) Manufacturers' Shipments, Inventories, and Orders: 1961-1970 (Series M3-1.2)-issued October 1970; and (5) Manufacturers' Shipments, Inventories, and Orders: 1966-71 (Series M3-1.3)-issued August 1971. Current monthly data appear in the Bureau of the Census Current Industrial Reports, Manufacturers' Shipments, Inventories, and Orders: Series M3-1-issued each month.

Monthly data for 1947-66 for those series marked "*" appear in the appendix to this volume.

[^0]
## PAGES 27 and 28

1 See note 2 for p. 26.
2 Includes data for items not shown separately.

## PAGE 29

1 See note 2 for p. 26.
2 The composition of the supplementary series components is as follows:

Household durable goods industries-household furniture; kitchen articles and pottery; cutlery, handtools, and hardware; household appliances; ophthalmic goods, watches, and clocks; and miscellaneous personal goods.

Defense products industries (old series)-Based on reports for companies classified in the communications equipment, complete aircraft, aircraft parts, and ordnance industries. The series includes significant amounts of nondefense work in these industries and omits defense work performed in the shipbuilding industry.

Defense products (new series)-During 1968 manufacturers in ordnance, communications, aircraft and aircraft parts, and shipbuilding industries began to provide aggregate figures on shipments, orders, and total inventories of work performed for the Defense Department. The results of these reports are included in the new defense series. Since there are no historical data available to develop separate seasonal factors for these reporters, the data have been seasonally adjusted using the factors of these industries. The series is based on separate reports on defense work filed by large defense contractors in the following industries: Ordnance, communications, complete aircraft, aircraft parts, and shipbuilding. It differs from the old series in that it includes defense activity in shipbuilding and excludes nondefense work in ordnance, communications, complete aircraft, and aircraft parts. The data are comparable to those published annually in the Bureau of the Census report, MA-175, Shipments of Defense-Oriented Industries, for the specified industries.

Producers' capital goods (formerly machinery and equipment) industries-machinery, except electrical (excluding farm machinery and equipment and machine shops), electrical machinery (excluding household appliances, communications 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 calendarmonth variation.

## PAGES 30-32

1 See note 2 for p. 26.
2 Includes data for items not shown separately.

## PAGE 33

1 See note 2 for p. 26.
2 See note 2 for p. 29.

## PAGE 34

1 See note 2 for p. 26.
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 calendar-month variation.

## PAGE 35

1 See note 2 for p. 26.
2 See note 2 for p. 29.
3 See note 3 for p. 34 .
4 Annual figures for market categories are based on data for new orders not seasonally adjusted but adjusted for trading-day and calendar-month variation.

## PAGE 36

1 See note 2 for p. 26.
2 Includes data for items not shown separately.
3 See note 3 for p. 34 .

## PAGE 37

1 See note 2 for p. 26.
2 See note 2 for p. 29.
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, X-10, and X-11 versions of Method II are available from the Chief, Statistical Indicators Division, U.S. Bureau of the Census, Washington, D.C. 20233).

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 1960-66 including Alaska and Hawaii, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

4 Data are for 49 States, including Hawaii.
${ }^{5}$ Data are for 50 States, including Alaska and Hawaii.
${ }^{6}$ Beginning January 1963, data include new incorporations in the District of Columbia.

## PAGE 38

1 Source: Dun \& Bradstreet, Inc. A failure is defined as "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 Federal Bankruptcy Courts are included in the failure records. Also included 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.

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 exclude railroad failures and such activities as banks, financial companies, holding companies, real estate and insurance brokers, amusement enterprises, shipping agents, tourist companies, transportation terminals, etc.

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.

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 concems-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 1947-66 for those series marked "*" appear in the appendix to this volume; comparable monthly data for all series for 1939-66 (except those for the unadjusted failure indexes prior to 1955 and the seasonally adjusted failure indexes prior to 1947, which are available upon request), together with pertinent qualifications, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Comparable data prior to 1939 for the industry groups are not available because of revisions in the series in 1939 and 1940, described in earlier editions of BUSINESS STATISTICS. Monthly figures for 1936-39 (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.

## PAGE 39

1 Source: U.S. Department of Agriculture, Statistical Reporting Service. Indexes are based on official estimates of prices (about the 15 th of the month) received by farmers for their products sold at local markets-point of first sale-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, strawberries, citrus products, 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 $S$ tate 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 crop-year sales were used.

For combining the various subgroup indexes into an all-crop, an all-livestock and livestock products, and an all-farm-products 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 56 commodities represented in the index as of January 1970. 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 September 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 1924-29, 1937-41, and 1953-57, are shown in the table below:

## Group Weights: Index of Prices Received by Farmers (Percent)

| Commodity group | Weight base period |  |  |
| :---: | :---: | :---: | :---: |
|  | 1924-29 ${ }^{1}$ | $\underline{1937-41^{2}}$ | $\underline{1953-57^{3}}$ |
| 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 |

${ }_{1} 1910$ to January 1935.
${ }_{3}$ January 1935 to September 1952.
${ }^{3}$ September 1952 forward.
The indexes shown here are not adjusted for seasonal variation. The original reports also show adjusted indexes for five subgroups-fresh market 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 365, (2) Agricultural Economics Research, April 1950, and (3) Agricultural Prices, Supplement No. 2, January 1954 (published by the U.S. Department of Agriculture). See also the U.S. Department of Agriculture report entitled Scope and Methods (Miscellaneous Publication No. 967) issued in December 1964.

Monthly data for 1947-66 for those series marked "*" 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. 20250). Monthly data for 1955-66 (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, and revised data back to 1959 for all farm products, crops, and feed grains and hay, available in the May 1967 issue of Agricultural Prices, Supplement 1) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
(In order to facilitate comparison with other indexes, the indexes of prices received by farmers were converted to a 1967 reference base. Annual and monthly data back to 1960 are available in the June 1970 issue of Agricultural Prices, Supplement No. 2. Current monthly data appear in issues of Agricultural Prices and Supplements from July 1970 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 data for items not shown separately.
${ }^{3}$ 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 (1970) by about 22,000 independent retail merchants and chain stores, and costs of electricity and telephone services reported by about 20,000 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)

|  | Weight base period |  |  |
| :---: | :---: | :---: | :---: |
|  | 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 . . . . | 100.0 | 100.0 | 100.0 |

[^1]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), both indexes on the $1910-14=100$ base. 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 Economic Research 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 issue of Agricultural Prices. Monthly data for the Adjusted Parity Ratio beginning 1962 appear in the January issues of Agricultural Prices each year since 1964. (A monthly "Preliminary Adjusted Parity Ratio" is described in the April 1967 issue of Agricultural Prices and the figures appear in each monthly issue thereafter.) Annual data for 1933-70 are shown in the table below:

Adjusted Parity Ratio, 1933-70
(1910-14=100)

| Year |  | Year |  | Year |  | Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1933 | 66 | 1943 | 116 | 1953 | 93 | 1963 | 81 |
| 1934 | 80 | 1944 | 110 | 1954 | 89 | 1964 | 80 |
| 1935 | 95 | 1945 | 111 | 1955 | 85 | 1965 | 82 |
| 1936 | 95 | 1946 | 115 | 1956 | 84 | 1966 | 86 |
| 1937 | 97 | 1947 | 116 | 1957 | 85 | 1967 | 79 |
| 1938 | 83 | 1948 | 111 | 1958 | 88 | 1968 | 79 |
| 1939 | 85 | 1949 | 100 | 1959 | 82 | 1969 | 80 |
| 1940 | 88 | 1950 | 102 | 1960 | 82 | 1970 | 77 |
| 1941 | 98 | 1951 | 108 | 1961 | 83 |  |  |
| 1942 | 109 | 1952 | 101 | 1962 | 83 |  |  |

Monthly data for 1947-66 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, January 1969. A description of the major revision of the indexes in January 1950 appears in the U.S. Department of Agriculture Handbook, No. 365 Volume I, entitled Agricultural Prices and Parity. (See also the Supplements to the September issues of Agricultural Prices for each year.) All of these publications are available from the U.S. Department of Agriculture, Statistical Reporting Service (Washington, D.C. 20250).
(In order to facilitate comparison with other indexes, the indexes of prices paid by farmers were converted to a 1967 reference base. Annual averages and monthly data back to 1960 on the 1967 base were published in the May 1970 issue of Agricultural Prices, Supplement No. 2; data for current months 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 published on the 1910-14=100 base.)

4 The Parity Ratio is the quotient obtained by dividing the Index of Prices Received by Farmers by the Parity Index (prices paid, including interest, taxes, and farm wage rates), both indexes on the $1910-14=100$ base.

## PAGE 40

${ }^{1}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The Consumer Price Index is a statistical measure of changes in prices of goods and services bought by 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 basket" of goods and services usually purchased by this particular population group.

The index as published in this issue of Business Statistics, and beginning with the March 1971 Survey of Current Business, reflects the series converted to the new reference base, 1967-100. Indexes on the new base were first published by the Bureau of Labor Statistics for January 1971. (As a convenience to users of this index, the Bureau of Labor Statistics is continuing publication of the United States "all items" index on the 1957-59 reference base.) The general concept and methods used in computing the present index were not affected by the 1971 conversion to the 1967 reference base period.

The last major revision of the index was completed in December 1963. Effective with the January 1964 index, the series 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 (56 SMSA's and cities beginning January 1966). The "new" series has been linked to the old as of December 1963 to provide continuous series.

Details regarding the major revision effective with 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 series beginning January 1964.

The quantity and quality of items contained in the market basket are held constant except at times of weight revisions. 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 1930-49 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 estimated 1952 spending patterns, based on a study of consumer expenditures in 1950. (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" and "rent" which were revised back to January 1940 to correct for a bias in the rent index.) Weighting factors for the series beginning January 1964 were derived from reported expenditures of a carefully selected sample of wageearner and clerical-worker families and individuals in 1960-61 and adjusted for price changes between the survey dates and 1963.

In the 1964 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 (Cincinnati, Houston, Kansas City, Milwaukee, Minneapolis-St. Paul, and San Diego) were added to the national index in January 1966. These six areas were "linked" into the Consumer Price Index as of December 1965 and were first used in calculating the December 1965-January 1966 price change. Each of the six areas represents only itself in the index. (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 the 1964 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.

The goods and services covered by the index are those customarily identified as "purchased for daily living" 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 current 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 56 cities ( 50 areas in 1964 and 1965), 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, appendectomies, and sewing machines. 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 current 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 homeownership); "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; Calculation of Average Retail Food Prices, published in the January 1965 issue of the Monthly Labor Review; and Revision of the CPI Food Outlet Sample, Reprint No. 2563 from the January 1968 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 revised 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 technical 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 with 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 licenses, and parking fees. City bus, streetcar, subway, taxicab, intercity bus, airplane, and 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 each urban location. Prices of most other goods and services are obtained on a regular rotating pricing cycle-monthly in the five largest urban areas and every three months in all other places. 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. (Only 50 of the 66 areas comprise the list of cities in which price quotations are obtained for the index. Six additional cities were surveyed in 1963 and added in 1965 to the list of priced cities.)

Samples for the survey for the current series included over 4,900 urban wage-earner and clerical-worker families and over 580 single workers. The average family size was about 3.7 persons and the average family income in $1960-61$ after taxes was about $\$ 6,250$; the ayerage 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-eamer or clerical-worker 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 17 cities selected to represent the 56 cities with populations of 250,000 to $1,400,000$; nearly 14 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 1967=100 reference base; the all items index for the U.S. city average and for selected cities is also available (from BLS) on the 1957-59=100 base.

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 1970 the relative importance of the major groups of goods and services priced for the Consumer Price Index was as follows: Food, 21.99 percent; housing, 33.80; apparel and upkeep, 10.57; transportation, 13.53; health and recreation, 19.73; and miscellaneous, 0.38 percent.

Beginning January 1966 the BLS monthly releases show seasonally adjusted national indexes which were computed for selected groups, subgroups, and special groups where there is a significant seasonal pattern of price change. The factors currently in use were derived by the BLS Seasonal Factor Method. These factors will be updated in April of each year, with data through March. A detailed description of the BLS Seasonal Factor Method is available from the Bureau of Labor Statistics, U.S. Department of Labor (Washington, D.C. 20212). See also the technical note, Seasonally Adjusted CPI Components, published in the August 1966 Monthly Labor Review.

Monthly or quarterly data for 1947-66 (where available) for those series marked "*" appear in the appendix to this volume. Historical data tables, some providing annual data prior to 1947 and monthly or quarterly data prior to 1966, including the special group indexes, are available from the Bureau of Labor Statistics, U.S. Department of Labor (Washington, D.C. 20212).

Monthly releases of the U.S. 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; Houston; Minneapolis-St. Paul; Pittsburgh; Buffalo; Cleveland; Dallas; Milwaukee; San Diego; Seattle; Washington; Atlanta; Baltimore; Cincinnati; Honolulu; Kansas City; St. Louis; and San FranciscoOakland. 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:

Seasonally Adjusted CPI Components, a technical note in the August 1966 issue of the Monthly Labor Review.

The Consumer Price Index, A Short Description of the Index-a pamphlet issued by BLS in 1967.

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. 1554, The Consumer Price Index; Technical Notes.
Bulletin No. 1517, The Consumer Price Index: History and Techniques.

Bulletin No. 1458, Handbook of Methods for Surveys and Studjes.
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. 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, 1913-41.

2 Includes home purchase costs which were classified under services prior to 1964; indexes for earlier periods have been recomputed according to the new definition.
${ }^{3}$ 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.

PAGE 41
1 See note 1 for p. 40.
2 Includes data for items not shown separately.
3 Includes hotel and motel rates not shown separately.
4 Includes home purchase, mortgage interest, taxes, insurance, and home maintenance and repairs.

5 Includes telephone, water, and sewerage service not shown separately.

6 Called "solid and petroleum fuels" prior to 1964.

PAGE 42
1 See note 1 for p. 40.
2 Includes infants' wear, sewing materials, jewelry, and apparel upkeep (dry cleaning and laundry) services not shown separately.

3 Includes data for "other goods and services" not shown separately.

## PAGE 43

1 Source: 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. Highiy 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 oiis 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 2,500 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 26 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. See also BLS Bulletin No. 1458, Handbook of Methods for Surveys and Studies.

Through December 1968, spot market prices for each commodity and indexes for groups of commodities were published by the Bureau of Labor Statistics for each trading day on the workday following the day of reference; they were also available in a weekly summary released on Wednesday covering the week ending Tuesday. Beginning January 1969, Tuesday spot prices are compiled by BLS for calculation of indexes on Thursday; these prices and indexes are released each Friday and include data for the most recent Tuesday, the preceding Tuesday, and year ago indexes. A summary of the previous month's data and monthiy averages of indexes appear in the BLS release for the first Tuesday of the month.

The annual data shown here are simple arithmetic averages of the monthly data computed by the Office of Business Economics.

Monthly data for 1950-66 for series marked "*" ( 22 commodities) appear in the appendix to this volume. Monthly averages of daily spot market indexes for 1950-70 for all series appear in historical tables available upon request from the Bureau of Labor Statistics, U.S. Department of Labor (Washington, D.C., 20212).

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.e., 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 Bureau of Labor Statistics' policy is to revise the Wholesale Price Index weighting structure periodically when data from industrial censuses become available, generally at 5-year intervals. Accordingly, the data shown in this volume reflect the revised weighting structure, as well as changes in the commodity classification structure, introduced effective with the January 1967 (final) data. The new weighting structure incorporates values of net shipments of commodities in 1963 as reported in the Census of Manufactures, Census of Minerals

Industries, and other sources (from 1961 through 1966, weights were based upon information from the 1958 industrial censuses). At the same time, changes were made in commodity classification to provide more index detail than formerly, and to eliminate some inconsistencies in the earlier classification system. The Wholesale Price Index concept remains basically unchanged and continuity of most series was maintained after the classification changes. A number of new indexes resulted from the reclassification, and some former indexes were dropped. Where possible, new indexes were calculated back to 1947. The new indexes and the components affected by classification changes have been individually and appropriately footnoted in this volume. Complete details regarding the revisions made effective in January 1967 appear in the Bureau of Labor Statistics (BLS) full monthly report, Wholesale Prices and Price Indexes, January 1967 (Final) and February 1967 (Final), available from BLS.

The index as published in the $1969,1967,1965$, and 1963 issues 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 BLS beginning with the January 1962 index.

The index as published in this volume and, beginning with the February 1971 SURVEY OF CURRENT BUSINESS, reflects the series converted to the reference base $1967=100$. Indexes were first published by BLS on the $1967=100$ base with the January 1971 index.

The general concepts and methods used in the index are the same as before the 1962 and 1971 conversions to the $1957-59$ and 1967 reference bases. These rebasings of the wholesale price index were not accompanied by a change in the base weights; the methodology employed in converting to the new reference bases 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 available from the Bureau of Labor Statistics, Washington, D.C. 20212. See also Wholesale Prices and Price Indexes, 1962 (BLS Bulletin No. 1411), and Wholesale Prices and Price Indexes, 1963 (BLS Bulletin No. 1513).

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 2,500 items are included); (2) change in the basis for weights from average sates 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, 3d, and 4th paragraphs of this note for information regarding adoption of 1957-59 reference base and new weighting and classification structures); 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 of five weekly prices for each month; each weekly price is that which prevailed on a specific day of the week. From 1952 through 1966, the prices most often used were those that prevailed on a particular day of the month-usually Tuesday of the week containing the 15 th of the month; beginning January 1967 prices relate, for the most part, to the Tuesday of the week in which the 13 th of the month falls. For some commodities, however, another day may be selected as a more representative trading day; e.g., some 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, processed in, or imported into the United States, including Alaska and Hawaii, and flowing into primary markets. Values are f.o.b. 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.

Beginning January 1967 weights are based upon the industrial censuses for 1963; from 1961 through 1966, on the 1958 censuses; from 1958 through 1960 on the 1954 censuses; 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. For a detailed description of the 1961 revision of the weighting structure, see the BLS full report, Wholesale Prices and Price Indexes (January-May 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.)

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. The gas fuels index differs from the former gas index in several respects: (1) The present index is a composite of two product class indexes, utility gas (natural) and a 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 current 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 current 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 current 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. See also Wholesale Prices and Price Indexes, 1958 (BLS Bulletin No. 1257).

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 usually incorporated physically 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 consumer goods and 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 is distributed among the stage-of-processing indexes in accordance with data showing the relative proportions of the output of the commodity, which are consumed at the various levels of processing. For the period 1947-66, the basis of this distribution was the BLS interindustry study for the year 1947. Beginning in 1967, the 1958 interindustry study of the Commerce Department's Office of Business Economics was used as a guide. In assigning commodities to manufacturing and nonmanufacturing industries, the Standard Industrial Classification is used as a basis for classification. In December 1970 the relative importance of the major groups for the sector index was as follows: Crude materials for further processing, 10.86; intermediate materials, supplies, and components, 45.28 ; and finished goods, 43.86 . (These relative importances are based on 1963 value weights.)

For a more detailed description of the stage-of-processing indexes see the BLS full monthly report, Wholesale Prices and Price Indexes, January 1967 (Final) and February 1967 (Final) and 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, BLS 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).

A description of newly developed Industry-Sector Price Indexes, as well as annual averages for 1957-63, appears in a technical note published in the August 1965 Monthly Labor Review (Reprint No. 2474). Annual averages for 1964-70 and monthly data beginning January 1965 for the industry-sector price indexes appear in the BLS full monthly reports, Wholesale Prices and Price Indexes.

For a more detailed description of the wholesale price index and methods of calculation, see BLS Bulletin No. 1458, Handbook of Methods for Surveys and Studies, available from the U.S. Department of Labor (Washington, D.C. 20212).

Monthly data for 1947-66 for those series marked "*" appear in the appendix to this volume. Historical data sheets providing annual and monthly data for all available periods for all published series are available upon request from the Bureau of Labor Statistics, U.S. Department of Labor (Washington, D.C. 20212).
${ }^{3}$ Goods to users, including raw foods and fuels.

## PAGE 44

1 See note 2 for p. 43.
2 Prior to January 1967 entitled "farm products and processed foods." Although there were changes in composition, the index is considered to be comparable with the earlier series. The group now includes alcoholic and nonalcoholic beverages and manufactured animal feeds in addition to the items included in the former group.
${ }^{3}$ Includes data for items not shown separately.
4 The component "livestock and live poultry," published in editions of BUSINESS STATISTICS prior to the 1967 issue has been discontinued.

5 New index. Replaces, and is not comparable with the former index "processed foods," published in editions of BUSINESS STATISTICS prior to the 1967 issue. In addition to the items included in the former "processed foods" group, the new index includes alcoholic and nonalcoholic beverages and manufactured animal feeds, and corresponds to the census of manufactures classification system.

6 New index beginning 1967. This subgroup comprises alcoholic and nonalcoholic beverages (cola drinks, gingerale, and plain soda), packaged beverage materials (coffee, cocoa, tea), and other beverage materials (malt and flavoring syrup).

7 Prior to January 1967 entitled "dairy products and ice cream." Indexes are comparable.

8 Prior to January 1967 entitled "canned and frozen fruits and vegetables." The index is considered continuous. Prior to January 1947, frozen fruits and vegetables were not included in the index.

9 Prior to January 1967 entitled "commodities other than farm products and foods." The new group excludes alcoholic and nonalcoholic beverages and manufactured animal feeds, but the indexes are considered generally comparable with those formerly published.
${ }^{10}{ }_{\text {New }}$ index beginning 1967. This subgroup comprises mixed fertilizers, fertilizer materials, and pesticides.

## PAGE 45

${ }^{1}$ See note 2 for p. 43.
2 See note 9 for p. 44.
${ }^{3}$ Effective with the January 1955 index, cosmetics and related products were transferred from drugs, etc., to the "other chemicals and allied products" subgroup.

4 Includes data for items not shown separately.
5 Effective with data for January 1958, the series for "gas" and "electricity" were revised and renamed "gas fuels" and "electric power." See 12th paragraph of footnote 2 for p. 43 for a description of these series.

6 Prior to January 1967 entitled "television, radio receivers, and phonographs." Title was changed to conform with the sample, which now includes tape recorders, as well as radio receivers, television receivers, and phonographs.

## PAGE 46

1 See note 2 for p. 43.
2 See note 9 for p. 44.
3 Includes data for items not shown separately.
4 "Machinery and equipment," published by BLS prior to January 1967 as a special group index, is now a major group in the new regular
classification structure. The former major group index "machinery and motive products" published in the 1965 edition and earlier issues of BUSINESS STATISTICS has been split into two major groups-"machinery and equipment" and "transportation equipment" (where the subgroup index for "motor vehicles and equipment" is included) shown on p. 48. ("Machinery and motive products" is shown by BLS in its full monthly reports as a special group index.)

5 New index beginning 1967. Replaces the former index with the same title, which has been discontinued. The new index includes industrial process furnaces and ovens, abrasive products, and electric welding machines and equipment, as well as forming machines, power driven hand tools, gas welding machines and equipment, and cutting tools and accessories.

## PAGE 47

1 See note 2 for p. 43.
2 See note 9 for p .44.
3 Includes data for items not shown separately.
4 New index beginning 1967. The commodities in this index (building brick, clay tile, and clay sewer pipe) were formerly included in the index entitled "structural clay products," which has been discontinued.

## PAGE 48

${ }^{1}$ See note 2 for p. 43.
${ }^{2}$ See note 9 for p .44.
3 Includes data for items not shown separately.
4 Prior to January 1967 called "silk products." Indexes are comparable.

5 New major group index introduced in January 1967. It combines the former subgroups "motor vehicles" and "transportation equipment, R. R. rolling stock" (transferred from the previously published index for the old major group, "machinery and motive products"), and is published on the reference base December 1968=100.

6 Prior to January 1967 called "motor vehicles" and shown formerly under "machinery and motive products" (see note 5 for this page).

7 New major group index introduced in January 1967. It replaces the former major group index with the same title. It was necessary to discontinue the old index because of major changes in composition. In addition to toys, sporting goods, small arms and ammunition, and photographic equipment, the index includes tobaccoo products and photographic supplies, transferred from other major groups, and excludes manufactured animal feeds, transferred to major group "processed foods and feeds." Notions and other miscellaneous products are also included in the new index.

8 Includes small arms and ammunition.
9 "Tobacco products" was formerly published in the old major group "tobacco products and bottled beverages," which has been discontinued effective January 1967 (see note 7 for this page).
${ }^{10}$ Source: U.S. Department of Labor, Bureau of Labor Statistics; 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. 40 and 43.

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 1967 dollar and the June 1957 dollar in June 1967:

$$
\text { Price Index }(1967=100)
$$

| Market level | June 1957 |  | $\frac{1967}{(2)}$ |  |
| :--- | :---: | :---: | :---: | :---: |
| $(3)$ |  |  | June 1967 |  |
| Primary (WPI) | 93.2 |  | 100.0 | 100.2 |
| Consumer (CPI) | 84.3 | 100.0 | 99.7 |  |


| June 1967 purchasing power |  |
| :--- | ---: |
| June $1957=\$ 1.00$ <br> Col. $2 \div$ Col. 4 <br> $(5)$ | $1967=\$ 1.00$ <br> Col. $3 \div$ Col. 4 <br> $(6)$ |

Primary (WPI)
Consumer (CPI)
$\$ 0.930$
$\$ 0.998$

Thus, the first figure in column expresses the June 1967 primary market value of the June 1957 dollar (June $1957=\$ 1.00$ ) and indicates a decline of 7 percent in purchasing power between June 1957 and June 1967.

Annual data for 1913-46 are shown in the table below:
Purchasing Power of the Dollar $(1967=\$ 1.00)$

| As measured by wholesale prices |  | As measured by consumer prices |  |
| :---: | :---: | :---: | :---: |
| Year | Year | Year | Year |
| 1913...\$2.778 | 1930...\$2.242 | 1913...\$3.367 | 1930...\$2.000 |
| 1914... 2.841 | 1931... 2.660 | 1914... 3.322 | 1931... 2.193 |
| 1915... 2.793 | 1932... 2.976 | 1915... 3.289 | 1932... 2.445 |
| 1916... 2.268 | 1933... 2.941 | 1916... 3.058 | 1933... 2.577 |
| 1917... 1.650 | 1934... 2.591 | 1917... 2.604 | 1934... 2.494 |
| 1918... 1.479 | 1935... 2.421 | 1918... 2.217 | 1935... 2.433 |
| 1919... 1.401 | 1936... 2.398 | 1919... 1.931 | 1936... 2.410 |
| 1920... 1.256 | 1937... 2.247 | 1920... 1.667 | 1937... 2.326 |
| 1921... 1.988 | 1938... 2.469 | 1921... 1.866 | 1938... 2.370 |
| 1922... 2.004 | 1939... 2.513 | 1922... 1.992 | 1939... 2.404 |
| 1923... 1.927 | 1940... 2.469 | 1923... 1.957 | 1940... 2.381 |
| 1924... 1.980 | 1941... 2.217 | 1924... 1.953 | 1941... 2.268 |
| 1925... 1.876 | 1942... 1.965 | 1925... 1.905 | 1942... 2.049 |
| 1926... 1.938 | 1943... 1.876 | 1926... 1.887 | 1943... 1.931 |
| 1927... 2.028 | 1944... 1.866 | 1927... 1.923 | 1944... 1.898 |
| 1928... 2.000 | 1945... 1.832 | 1928... 1.949 | 1945... 1.855 |
| 1929... 2.037 | 1946... 1.605 | 1929... 1.949 | 1946... 1.709 |

Monthly data for 1947-66 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. 20212.

## PAGE 49

1 Source: U.S. Department of Commerce, Bureau of the Census (Construction Statistics Division). Data reflect the latest information
available from primary sources. Estimates for Alaska and Hawaii are included in the data for all series beginning 1959, and in the new private nonfarm housing unit series beginning January 1946. The addition of estimates for the two newest States resulted in a small break in comparability-about one-half of 1 percent. Otherwise, for all other series except private nonresidential buildings and the State and local component of public construction, the earlier estimates are essentially comparable with the current estimates.

New series (described below) were introduced for private nonresidential buildings beginning with data for July 1962 and for the State and local component of public construction beginning January 1963. Since State and local construction accounts for approximately 80 percent of total public construction and virtually all of some categories of public construction, the following comments about comparability of the new and old series for State and local construction also apply to the estimates shown for public construction.

The new private nonresidential buildings series is, by definition, comparable in level with the old series. However, the seasonal variations in the new and the old series are substantially different.

The new series for total State and local construction is only slightly different in level from the old series; the level of the new series averaged about 2.5 percent higher in 1963 and 1964. However, the seasonal variations in the new series are distinctly different from those in the old series, and the individual component categories of State and local construction for the old and new series are not comparable in either level or seasonal variations.

The new construction value-put-in-place data include estimates for additions and alterations not shown separately. New construction covers the complete original erection of buildings or structures other than buildings, including essential service facilities and utilities.

Estimates of the value of construction activity include the cost of architectural and engineering fees, materials and building-service equipment installed, charges for the use of construction equipment, labor, overhead, and profit on construction operations. The estimates do not include speculative profits, the cost of land, or the value of production, processing, and 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 on-the-site work on all buildings and other structures under construction during a given period, regardless of when work on the 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; charges for use of construction equipment 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.

Where the basic data for an individual series are not available on a monthly basis, no monthly value-put-in-place estimates are published, but monthly imputations are included in all affected totals. The methodology described below applies to the current estimating procedures.

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 13,000 places requiring building permits for construction ( 12,000 places for $1963-66 ; 10,000$ prior to 1963 ) 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 construction cost estimates for housing units started in any month in nonpermit areas (virtually all single family units) is calculated from the average value recorded on building permits issued for single-family units during each month, using the fixed formula below:
$Y=\$ 6,010+0.34 \mathrm{X}$, where Y is the average construction cost of units started in nonpermit areas during a month and X is the average value recorded on building permits issued that month for single-family units.
This fixed relationship is based on a comparison of building permit values for single-family units authorized by building permits and construction cost values for units started in nonpermit areas, both
compiled by the Census Bureau on monthly surveys conducted during the January 1960 to August 1962 period.

The combined total construction cost of units started each month in both permit-issing places and nonpermit areas is 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. No monthly estimates are published for this series.

Private nonresidential construction expenditure estimates are based on actual monthly progress data reported to the Census Bureau in a monthly survey of construction progress on projects in the 37 Eastern States and the District of Columbia which are reported by the F. W. Dodge Division, McGraw-Hill Information Systems Company. New value-put-in-place series, based on these survey data, were introduced in January 1966, beginning with data for July 1962.

The survey estimates are first adjusted to include estimates for the 13 Western States on the basis of the relative value of contract awards reported by the F. W. Dodge Division for construction in the 48 States and the comparable total for the 37 Eastern States and the District of Columbia. Twelve-month moving totals of the Dodge awards are used to develop this factor. In addition, a small allowance is made for construction in Alaska and Hawaii, based on the value of building permits in those two States relative to the value in all 50 States.

Since the estimates based on the survey data represent only the value of new construction put in place on projects in the Eastern States which are reported by the F. W. Dodge Division and since the adjustment to cover the Western States is an extension of that level of reporting, it is not yet possible to estimate the true level. Consequently, the estimates for the 50 States, which are derived as indicated above, are adjusted for level by using a constant factor calculated in such a way that the sums of the resulting new series estimates for individual component categories for the 1962-64 period are the same as the sums of the old series estimates for the same period.

Annual farm construction expenditure estimates are prepared by the U. S. Department of Agriculture on the basis of a 1955 survey that provided benchmark data for that year. Estimates for subsequent years are extrapolations, based on changes in farm income and other relevant data since 1955. No monthly estimates are published for this series.

Annual estimates for most privately owned public utilities (covering construction expenditures by railroads and by electric light and power, gas, and petroleum pipeline companies) are based on data obtained from Federal regulatory agencies or from cooperating private companies and trade associations. No monthly estimates are published for these series.

Expenditure estimates for the telephone and telegraph category are compiled monthly by the American Telephone and Telegraph Company (telephone) and by Western Union Telegraph Company (telegraph).

Monthly expenditure estimates for State and locally owned public construction are derived from monthly surveys (beginning September 1968; quarterly surveys prior thereto) conducted by the Bureau of the Census. In these surveys, expenditures for construction are assumed to represent the value of construction put-in-place during the previous month.

Expenditure estimates for practically all types of Federally owned construction are based on reports compiled by the responsible Federal agencies.

Seasonally adjusted indexes for all series, except farm construction, including the series for which monthly values are imputed and not published, have been computed by employing the $X-11$ version of the Census Bureau's Method II Seasonal Adjustment Program (Electronic Computers and Business Indicators, Occasional Paper 57, National Bureau of Economic Research, New York, 1957 and The X-11 Variant of the Census Method II Seasonal Adjustment Program, Bureau of the Census, February 1967). Seasonally adjusted values are computed for all individual types of construction, and the values for individual types are combined as required to obtain values for total series.

Monthly totals for 1947-64 for new construction, private, residential (nonfarm), and public (unadjusted and seasonally adjusted at annual rates), appear in the appendix to this volume. 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 data and more detailed information appear in the following issues of the C30 Reports: C30-61 Supplement (monthly data for 1946 to 1961), C30-66S (monthly data for 1962 to 1964), C30-68-6 (monthly
data for 1965 to 1967), and C30-69-1 (1968), C30-70-2(1969) and C30-71-2(1970).

2 Includes data not shown separately.
${ }^{3}$ Not comparable with earlier data; see 2d, 3d, and 4th paragraphs of note 1 for this page.

## PAGE 50

1 See note 1 for p. 49.
2 Includes data not shown separately.

## PAGE 51

1 Source: F. W. Dodge Division, McGraw-Hill Information Systems Company. Data cover new construction, additions, and major alterations projects; maintenance work is excluded.

Beginning with January 1969, data cover construction in 50 states and the District of Columbia. In the period $1956-68$ data cover 48 contiguous states and the District of Columbia; prior to 1956, 37 Eastern States and the District of Columbia.
F. W. Dodge construction statistics are based on data obtained from: Dodge Reports, permit place reports, publications, and sampling. Permit place and sample information are used for one- and two-family house data. The bulk of non-residential and residential data is based on Dodge Reports.

The valuation figures contained in Dodge construction statistics represent, as nearly as possible, actual construction costs. Construction cost of a project is exclusive of land, architects fees, and, in the case of manufacturing buildings, the cost of equipment which is not an integral part of the structure.

The monthly indexes of total value of construction are based on seasonally adjusted data. The annual indexes are based on annual figures and are not averages of the monthly indexes. The annual indexes for years prior to 1969 have been adjusted so as to make them comparable to the 50 states series.

Monthly data for 1947-66 for total constraction contracts (dollar value and index) appear in the appendix to this volume. Monthly data for 1956-66 for all other series appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Except for the index, the annual totals for 1956-70 reflect revisions not distributed to the monthly data.

2 Source: Engineering News-Record; as reported by Engineering News-Record. Data cover new construction plans 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 plans, but only value of plans reported to Engineering News-Record for projects above a certain minimum cost of construction (for industrial plants, highway, and heavy construction, $\$ 100,000$; 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.
Monthly totals are combinations of 4 - or 5 -week periods ending on the Thursdays falling within the month. For this reason, care should be exercised in making month-to-month comparisons.

Monthly data for 1961-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data for 1950-60 are available upon request. Published reports provide data by $S$ tate and geographic division for each of the classes of construction.

3 Source: U.S. Department of Commerce, Bureau of the Census (Construction Statistics Division).

A housing start consists of the start of construction on a new housing unit, when located within a new building which is intended primarily as a housekeeping residential building designed for nontransient occupancy. Start of construction for private housing units is defined as the beginning of excavation for the foundation of a building; for public housing units it is defined as when the construction contract is awarded. All housing units in a multi-family building are counted as
being started when excavation for the building is started. A housing unit is 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. A housekeeping residential building is one consisting primarily of housing units. Housing starts exclude group quarters (such as dormitories and rooming houses) and transient accommodations (such as transient hotels, motels, tourist courts) and mobile homes (trailers). Publicly owned housing includes housing units in buildings for which construction contracts were awarded by Federal, State, and local governments. Units in structures built by private developers for sale upon completion to local public housing authorities under the U.S. Department of Housing and Urban Development "Turnkey" program are classified as private.

The data cover 50 States and the District of Columbia. 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 April 1968, the data for metropolitan-nonmetropolitan distributions are based on 1967 definitons; data for January 1964-March 1968 are based on 1964 definitions; data for 1961-63 are based on 1961 definitions; and data for 1959-60 are based on 1959 definitions.

Seasonal adjusted estimates of housing starts are the actual number of housing units started in a month adjusted to remove the normal seasonal movement. The adjustment allows for month-to-month variations resulting from normal or average changes in weather conditions, from the differing number of holidays and from the differing number of days in the month. The purpose of this seasonal adjustment is to bring out underlying cyclical trends.

The seasonal factors were developed using the X-II version of the Census Method II. A description of the X-II version appears in Bureau of the Census Technical Paper No. 15, "The X-II Variant of the Census Method II Seasonal Adjustment Program." Further information on X-II may be obtained from the Chief Economic Statistician, Bureau of the Census, Washington, D.C. 20233.

Monthly data for 1959-66 for total privately owned housing units started, unadjusted and seasonally adjusted at annual rates, appear in the appendix to this volume; those for 1959-66 for total privately and publicly owned housing units started are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). For a comprehensive explanation of the series, see the Census report on "Housing Starts" (Series C20-71-4, C20-68-7, C20-67-7, C20-65-5, and C20-60).

## 4 See 5 th paragraph of note 1 for this page.

5 Beginning 1956, data are for 48 States and the District of Columbia; prior thereto, for 37 States and the District. Data for 1956 on the 37-State basis are as follows (millions of dollars): Total, 24,628; public ownership, 8,036; private ownership, 16,377; nonresidential building, 9,006 ; residential building, 10,042 ; nonbuilding construction, 5,581.

6 Beginning 1959, data for Alaska and Hawaii are included; earlier figures exclude these 2 States.

7 Beginning 1963, data are from a more intensive field reporting system in most States; earlier data not comparable.

8 Beginning January 1969, data cover construction in 50 States and the District of Columbia. Data for 1969 on the 48-State basis are as follows (millions of dollars): Total, 67,825; public ownership, 22,867; private ownership, 44,958; nonresidential building, 26,078; residential building, 25,589 ; nonbuilding construction, 16,157 .

9 Monthly indexes are adjusted for seasonal variation.
$10^{\text {Data }}$ are for 5 weeks; other months, 4 weeks.

## PAGE 52

1 See note 3 for p. 51.
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 time of 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 construction. 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. On the average, for all types of structures combined, about two percent of the units authorized by permits are not used at all and permitted to lapse.

Beginning January 1967, the data are from 13,000 local building permit systems which account for a major portion of residential building in the United States. For the country as a whole, about 85 percent of the private housing units were constructed in permit-issuing places in 1967. Prior to 1967, the data covered 12,000 permit-issuing places, representing 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.
Monthly data for total new private housing units authorized for 1962-66 appear in the appendix to this volume. Monthly data for 1962-66 for one-family structures authorized appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). For more detailed figures for new private housing units authorized by local building permits, see the Census report Housing Starts (Series C 20 ). For a more comprehensive explanation of the series, see Census reports Housing Authorized by Building Permits and Public Contracts (individual places) (Series C40) and Housing Authorized by Building Permits and Public Contracts (States and Selected Standard Metropolitan Statistical Areas) (Series C42).
${ }^{3}$ Source: Mobile Home Manufacturers' Association, Data are collected from a sample of mobile home manufacturing plants in the continental United States. The monthly sample includes reports from Association members and nonmembers, and accounts for about one half of the industry volume. Data include only mobile homes shipped to U.S. dealers and land developers. Cooperating companies also report separately foreign shipments, as well as those to individuals and to the Federal Government.

Mobile homes are defined as single, expandable, and double-wide living units with under-carriages and wheels. No mobile offices, mobile classrooms, or other units designed not to be dwelling units are included. Each mobile home shipped is counted as an individual living unit; a double-wide unit consisting of two singles joined together at the site, is counted as a single unit.

A complete canvass of all manufacturers is conducted each year to determine the precise number of units produced. From the results of this canvass an adjustment, which in recent years has amounted to between 1 and 2 percent, is made to the monthly data.

Monthly data for 1959-66 unadjusted, and data for 1964-66 seasonally adjusted appear in the appendix to this volume.

4 Source: U.S. Department of Commerce, Bureau of the Census (Construction Statistics Division). The data 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 dollars by the total expressed in 1957-59 dollars. Since the total in 1957-59 dollars 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 currently used for calculating the construction activity series in 1957-59 prices and thus entering into the composite index are as follows: The Boeckh index (residences; apartments, hotels, and office buildings; and commercial and factory buildings); 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); U.S. Department of Agriculture, Economic Research Service (farm housing and other farm construction); Interstate Commerce Commission (railroads); Bell System Telephone Plant (buildings and outside plant); Handy-Whitman Public Utility (buildings, gas plants, and electric light and power plants); U.S. Department of Transportation, Federal Highway Administration, Bureau of Public Roads (effective April 1, 1967; prior thereto, 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 (building and construction); and U.S. Department of Commerce, Bureau of the Census (one-family houses).

Monthly data for 1947-66 appear in the appendix to this volume.
5 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.

Annual data prior to 1947 and monthly data for 1947-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{6}$ Beginning 1967, data are from 13,000 local building permit systems; prior thereto, 12,000 .

## PAGE 53

${ }^{1}$ 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. 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 1959-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Annual data prior to 1947 and monthly data for 1921-58 are available upon request. Data through 1960 on the $1913=100$ base are shown in 1961 and earlier editions of BUSINESS STATISTICS.

2 Source: The American Appraisal Company, Publication and Education Division. (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, Minneapolis, New Orleans, New York City, Philadelphia, Pittsburgh, St. Louis, San Francisco, and Seattle.

The reference base period selected 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 reflect both changes in costs and differences among the areas in the level of costs.

Basic cost data on materials are obtained from local buildingmaterials dealers, in connection with the company's cost-pricing 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 laborefficiency 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 1959-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Annual data prior to 1947 and monthly data for 1934-58, on the 1957-59 reference base, are available upon request.

3 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 $1967=100$ base by the U.S. Department of Commerce.)

The Construction Cost Index and the Building Cost Index have four components each, 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.o.b. Chicago, from 1913 through June 1948, and since then a 20 -city average of f.o.b. bulk prices; (3) lumber, which in 1913 and through 1935 was 3 " x 12 " to 12 " x 12 " long leaf yellow pine, wholesale, at New York, and beginning 1936 is 2" x 4 " 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 under construction wages.

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 manhours 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 . 1 4
600 board feet, Southern pine, 3" x 12" to 12"* 12"
    at $28.50 per M ft. (New York base) (see 3d para-
    graph below)
200 man-hours at $0.19 (common labor, average
    for country)38.00
```

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 " $\times 4$ " 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 Inder, 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 man-hours 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 1959-66 for Building and Construction Cost Indexes appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Annual data prior to 1947 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.
${ }^{4}$ Source: U.S. Department of Transportation, Federal Highway Administration. The index is a composite derived from average contract prices for fixed amounts of the following items: Common excavation; surfacing (portland cement concrete pavement and bituminous concrete pavement); 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 for 1967 involved in these data are as follows: $1,656,655,000$ cubic yards of roadway excavation; $79,942,000$ square yards of portland cement concrete surfacing with an average thickness of 8.7 inches; $51,230,000$ tons of bituminous conerete surfacing; $981,587,000$ pounds of reinforcing steel for structures; $885,235,000$ pounds of structural steel; and $5,572,000$ cubic yards of structural concrete.

The annual figures are weighted averages derived from quarterly data. Quarterly data for 1962-66 are available from the source upon request. Data back to 1939 for the index on the $1957-59=100$ base appear in the 1969 edition of BUSINESS STATISTICS. Detailed
discussions of the index appear in Public Roads \# 1 Magazine, volume 31, No. 10, October 1961 and volume 36, No. 4, October 1970.

5 Source: U.S. Department of Commerce, Bureau of Domestic Commerce (formerly Business and Defensc Services Administration), Construction and Building Materials Division. The composite index of output of construction materials measures changes in the combined output of 10 groups of construction materials (data for 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 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 indexes 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 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-moving-average 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).

Monthly data for 1959-66 (except for 1961 data for lumber and wood products) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). For monthly indexes for 1947-54 see "Construction Materials Statistics," published by the source agency; 1955-58 (and 1961 for lumber and wood) monthly indexes are available upon request.

## Page 54

${ }^{1}$ Source: 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 one- to four-family home, or home newly constructed while under FHA inspections. 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 already 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 working days in that month; i.e., excluding Saturdays, Sundays, and National and Government 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, particuiarly 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 is not always underwritten by FHA or VA. 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 1954-66 (seasonally adjusted at annual rate) for FHA commitments and VA appraisals appear in the appendix to this volume; monthly data for 1959-66 (unadjusted) for FHA commitments and VA appraisals appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

2 Source: Department of Housing and Urban Development, 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 (i), 203 (k), 203 (m), 213, 220, 220 (h), 221, 222, 225, 233, 234, 235, and 237; 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 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 sales-type 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, 603-610, or 611 since August 2, 1954, except pursuant to commitments outstanding 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 203 (i) on single-family dwellings for families of low and moderate income, particularly in suburban and outlying areas (also farm homes). From 1950 to 1954, similar authority was provided in Section 8 of Title I. Under Section 220 the amendments provided mortgage insurance 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 prevention 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 im 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 out. The first mortgage insurance under Section 221 was reported in April 1956.

Initially intended to assist in the relocation of families to be displaced as the result of governmental action, it was amended in 1961 to provide more liberal terms, to broaden the program to apply to lowand moderate-income families generally, and to eliminate the necessity for a community to obtain approval of a workable program as a prerequisite for FHA insurance. The Demonstration Cities and Metropolitan Development Act of 1966 further broadened Section 221 by adding subsection (h), which provides for insurance on any mortgage executed by a non-profit organization to finance the purchase and rehabilitation of deteriorating or substandard housing for subsequent resale to low-income home purchasers.

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. No insurance has been written under this section since November 1967.

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 improvenent 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 and FHA-insured mortgage, other than a Section 213 cooperative mortgage. The first mortgage insurance under Section 234 was reported in June 1963.

The various sections added under the Housing and Urban Development Act of 1968, approved August 1, 1968, are:

Section 203 (m) under Title II, authorizes the insurance of mortgages on seasonal homes. This program is not operational until a determination is made by the Secretary that there are adequate funds available for financing residential construction. There has been no insuring activity to date under this section.

Section 235 under Title II provides homeownership assistance for lower income families in the form of periodic payments by FHA to mortgagees which would reduce interest costs to the mortgagor on market rate home mortgages. The first mortgage insurance under section 235 was reported in October 1968.

Section 237 provides, on an experimental basis, mortgage insurance to finance homeownership for certain lower income families who cannot qualify under normal standards because of their poor records,
but who can meet mortgage payments with appropriate budget financial counseling. There has been no insuring activity to date under this section.

Annual data prior to 1947 and monthly data for 1949-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{3}$ 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. Korean conflict veterans were made eligible by amendment to the Act in July 1952. Public Law 89-358, approved March 3, 1966 extended eligibility to veterans with service after January 31, 1955, i.e., post-Korean veterans.

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 Ioan and not over $\$ 7,500$; however, the maximum guaranty was increased to $\$ 12,500$ by legislation approved May 7, 1968. 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 $\$ 21,000$ ( $\$ 25,000$ in Alaska) directly to the veteran when funds from private sources are not available.

Monthly data for 1947-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1946 are available upon request. No earlier monthly figures are available. The total amount of home loans guaranteed from November 1944 through December 1945 was $\$ 192,240,000$.

4 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 currently, one insurance company.

End-of-year data prior to 1947 and monthly data for 1939-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p .1 of blue section).

5 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 (1970) represent almost 97 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 specified periods 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 loan-purpose 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 under "all other purposes."

All federally chartered associations are required to be members of the Federal Home Loan Bank System, while membership is optional for State chartered associations.

Annual data prior to 1947 and monthly data for 1936-54, 1957-60 and 1965-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1955-56 and for $1961-64$ are available upon request.
${ }^{6}$ Source: Federal Home Loan Bank Board. Data represent the estimated total number of real estate foreclosures in the United States (including Alaska and Hawaii) based on quarterly reports from counties, cities, townships, and other governmental divisions. The series is based on a new 1967 benchmark, and to a minor degree, differs from the previously published series on nonfarm foreclosures, which did not include farm foreclosures, or foreclosures in Alaska and Hawaii. According to the benchmark there were 134,203 foreclosures during 1967, compared with 110, 541 estimated for that year in the old series.

The estimates, with a few exceptions, consist of completed foreclosures-i.e., those resulting in a sale or final action. Voluntary deeds of sale in lieu of foreclosures are, in general, excluded from the estimates. However, both the benchmark and the quarterly reports include some actions in a preliminary stage and deeds in lieu of foreclosures because of the inability of some respondents to separate these from final foreclosures.

Annual and monthly data for the old series appear in earlier editions of BUSINESS STATISTICS. No data prior to 1967 are available for the new series.

7 Source: The Insurance Information Institute. Prior to 1965 the data were compiled by the National Board of Fire Underwriters and more recently by the National Insurance Actuarial and Statistical Association (now a part of Insurance Service Office, a newly formed insurance service organization). Data represent direct fire and lightning losses for buildings and contents, but do not include losses from automobile fires, forest fires, or other items not usually covered by fire insurance policies.

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). (Revisions for October 1941: $\$ 30,833,000$.)

8 Data include minor revisions not distributed to months.

## PAGE 55

${ }^{1}$ Source: Data are compiled by McCann-Erickson, Inc., and published monthly in Marketing/Communications (formerly Printers' Ink magazine). All series are based on national advertising and cover expenditures for media, talent, production, and any other expenditure borne by an advertiser. 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 during the years 1957-59 for each medium.

In order to insure proper weighting of the various components in the combined index, each classification is adjusted to include estimates for art, mechanical, talent, and any other production costs.

Briefly, the method utilized in seasonally adjusting the monthly indexes for each medium involves the following steps: (1) Twelvemonth moving totals of monthly expenditures are computed from past three years data for each medium; (2) these totals are then converted into 24 -month moving averages, each of which in turn is divided into the expenditure levels of its equivalent month over the past three years; and (3) these figures, when averaged for each individual month, become the deseasonalizers for the coming year. When the expenditure figure becomes available for a given month during the current year, it is divided by its equivalent deseasonalizer in order to obtain a seasonally adjusted figure. This figure is then divided by the average monthly figure for the period 1957-59 to obtain the index number for the given month. A new set of twelve monthly deseasonalizers is individually prepared every year for each medium.

The business paper index is computed by converting page-volume figures to a dollar basis by means of a page-rate index computed from a representative sample of business papers.

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. Monthly adjustments are made to take into account the variation in number of issues of weekly magazines from month to month.

The index for newspaper advertising is based on monthly linage reports for 52 cities obtained from Media Records, Inc. These data are expanded to estimates for all cities, and then converted to dollar figures by means of a rate index computed from a representative sample of newspapers throughout the country.

The network television and radio indexes are derived from expenditure estimates provided by Broadcast Advertisers Reports, Inc.

Annual data prior to 1947 and monthly data for 1959-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

2 Sources: Leading National Advertisers, Inc., and Broadcast Advertisers Reports, Inc., for data beginning 1967; Television Bureau of Advertising, Inc. (from data compiled by Leading National Advertisers, Inc. and Broadcast Advertisers Reports, Inc.), for data from 1958 through 1966; 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 and program costs (including time, talent, production, and rights) for advertising on the major television networks: ABC, CBS, NBC. Estimated net time for each advertiser is calculated by applying a discount for the time period to the gross time billing. 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 and quarterly data for 1952-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

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 ; food, 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 program costs and are not comparable with earlier data; see paragraph 4 of note 2 for this page.

## PAGE 56

1 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 in the data presented here (however, such data are provided in the original reports received from P.I.B.). 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 1970 are preliminary. Monthly data for 1951-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

## PAGE 57

1 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.

Annual data prior to 1947 and monthly data for 1928-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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."

2 See note 4 for p .23 for a description of the merchant wholesalers series.

## PAGE 58

1 Source: U.S. Department of Commerce, Bureau of the Census and Office of Business Economics. The current definition of sales of retail stores by kind of business is in accordance with the 1963 Census of Business (instead of the 1954 and 1958 Censuses of Business, as formerly).

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 not retail trade.

The retail statistics published in this volume are based on reporting by establishment, rather than by commodity or product. Each establishment is classified in accordance with the major product or products (determined by volume of sales) that it handles, except that "nonstore" establishments are included in general merchandise regardless of the products sold. The sales reported for each establishment selling mainly at retail include all sales (retail, wholesale, and receipts from services) and are not limited to sales of the major product or products. 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.

The current retail sales estimates in this volume are developed as direct measures from a sample representing all sizes of stores, firms, or organizations, and all kinds of retail business throughout the country. Because the estimates obtained are based on a sample, the results are not expected to be in exact agreement with those that would be obtained from a complete census of retail stores in which the same enumeration procedure would be used. However, because every retail store in the United States had a chance of being selected for the sample, and because the probability of selection for each store in the sample is known, the sampling variability of the estimates made from the sample can be approximated.

The sample is revised and updated from time to time to reflect information regarding the classification, definition, and distribution of firms by size according to the censuses of business as results from these censuses become available. Accordingly, effective with the release of retail sales data for August 1968, the estimates were revised to reflect the introduction of a new sample for smaller retail firms obtained through a mail panel selected according to the classification of the 1963 Census of Retail Trade in addition to the mail sample for larger firms. The mail panel of the sample now accounts for about 92 percent of retail sales volume (the old sample accounted for about 45 percent). (A general description of the old sample, introduced in October 1965, appears in the 1967 edition of BUSINESS STATISTICS; the following
explanation applies mainly to the new sample introduced in August 1968.) In the new sales-stratified sample, all employer identification numbers (EI number assigned in connection with the Federal Insurance Contributions Act) with sales over a specified minimum (which varied among the different kinds of business from a little over $\$ 1$ million annual sales volume to about $\$ 9$ million) were selected. The sample is supplemented each month by a sample of firms with newly issued employer identification numbers. All remaining retail stores are represented by a sample of stores located in 58 Census sample areas.

The most important difference in the kind-of-business distribution between the old and new samples is in the proportion of total retail sales accounted for by the general merchandise group. This is largely the result of the transfer of "nonstores," (mail order, house-to-house, and vending machine businesses) shown in various kind-of-business groups (food, eating and drinking places, and furniture and appliance) in the old sample, into the general merchandise group in the new sample. Also, corrections were made in the classification of some large multiunit firms.

The data on the new sample basis cover the period starting in January 1968 and have been carried back by the Census Bureau through August 1967 by applying to the previously published data for each kind of business the ratio of the sum of the new sample results for the period January through June 1968 to the sum of the old sample results for the same period. In order to provide a consistent historical series, the Office of Business Economics used techniques similar to those used by the Census Bureau for the late 1967 period to derive comparable estimates from January 1961 through July 1967.

Detailed information regarding the nature of the sample, sampling variability, etc., is beyond the scope of this descriptive note (limited general information on the samples used prior to the August 1968 revision-described in paragraph 5 above-appears in earlier editions of BUSINESS STATISTICS). Complete details regarding the sample revision in August 1968 appeat in the August 1968 issue of the Census Bureau Monthly Retail Trade Report dated October 28, 1968. Details for earlier sample revisions appear in the May 1953, July 1953, December 1958, January 1961, October 1965, and January 1966 issues of the Monthly Retail Trade Report. (See also Description of the Sample for the Monthly Retail Trade Report, Revised.) All of these publications are available from the Bureau of the Census, Washington, D.C. 20233.

Current retail sales data are adjusted for seasonal variation and for trading-day differences by the Bureau of the Census. The new seasonal adjustment factors are based on the X-11 Variant of the Census Method II Seasonal Adjustment Program (U.S. Bureau of the Census Technical Paper No. 15, 1965). Holiday adjustment factors were developed by a method similar to that described in Seasonal Adjustment on Electronic Computers, pp. 356-359, Organization for Economic Cooperation and Development, Paris, 1961. Trading-day factors for adjusting sales estimates were also derived from the X-11 program. A description of the technique may be found in Estimating Trading-Day Variation in Monthly Economic Time Series, U.S. Bureau of the Census Technical Paper No. 12, 1965. Details concerning the seasonal and trading-day factors may be obtained from the Chief, Statistical Indicators Divison, Bureau of the Census, Washington, D.C. 20233.

The monthly estimates for the period through December 1952 were adjusted for seasonal and trading-day variations by the Office of Business Economics.

The current series of estimates for retail sales derived directly from sample data was introduced in 1951. As a result, the current 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. The current estimates are not linked to a census of retail trade as were the old, a factor that accounts for most of the difference between the levels of retail sales indicated by the old and the new series for the year 1946. 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).

Monthly data for 1947-66 for those series marked "*" appear in the appendix to this volume.

Annual data prior to 1947 and unadjusted monthly data for 1951-58 and seasonally adjusted data for 1951-52, except as noted below, together with pertinent qualifications, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revisions for the total general-merchandise group (seasonally adjusted) 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 1953-58 appear in the Census Bureau publication, Monthly Retail Trade Report-Adjusted Sales Supplement, July 1963, issued September 17, 1963.

Unadjusted and seasonally adjusted monthly data for 1959-60 appear on pp. 18-20 of the April 1966 SURVEY (correction for seasonally adjusted passenger cars, other automotive dealers, for August 1960 is $\$ 3,091$ million). Unadjusted monthily data for 1961-64 appear on p. 22 of the November 1968 SURVEY; seasonally adjusted data for $1961-64$ appear on p. 52 of the May 1969 SURVEY. Unadjusted and seasonally adjusted monthly data for 1965-66 appear in the 1969 edition of BUSINESS STATISTICS.

2 Includes data for kinds of businesses not shown separately.
3 Includes lumberyards, building materials dealers, and paint, plumbing, and electrical stores.

4 See paragraph 5 of note 1 for this page regarding availability of the description of the October 1965 sample revision which pertains to data for 1959-60.

5 See paragraphs 5,6 , and 7 of note 1 for this page.

## PAGE 59

1 See note 1 for p. 58.
2 Includes data for kinds of businesses not shown separately.
3 Nonstores are establishments primarily selling merchandise through coin-operated vending machines, by house-to-house canvass, and mail orders.
${ }^{4}$ Except department stores mail order.
5 Includes sales made by mail order catalogue desks located within department stores of mail order firms.
${ }^{6}$ Data for 1958 reflect reclassification of certain stores to department stores and are not comparable with earlier department store data (no comparable data for 1957 are available).

7 See paragraph 5 of note 1 for p. 58 regarding availability of the description of the October 1965 sample revision which pertains to data for 1959-60.
${ }^{8}$ See paragraphs 5, 6, and 7 of note 1 for p. 58.

PAGE 60
1 See note 1 for p. 58.
2 Includes data for kinds of businesses not shown separately.
3 Includes lumberyards, building materials dealers, and paint, plumbing, and electrical stores.

PAGE 61
1 See note 1 for p. 58.
2 Includes data for kinds of businesses not shown separately.
3 See note 3 for p. 59.
${ }^{4}$ Except department stores mail order.
5 See note 5 for p. 59.

## PAGE 62

${ }^{1}$ 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. 23. 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 1952-69 Retail Trade Annual Reports of the Bureau of the Census; (2) adjustment to the 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 most recent (October 1970) revision of the retail inventories series reflected adjustment of the 1968 and 1969 data to yearend benchmark data provided by the Census Bureau's Annual Retail Trade Reports for those years, as well as some sizable adjustments for 196167 in the allocation of inventories among lines of trade within the nondurables group. Estimates for durable goods lines of trade in the 1961-67 period needed virtually no adjustment. The principal procedural change introduced by the Census Bureau in 1968 concemed the treatment of nonstores (mail-order houses, vending machine operators, door-to-door salesmen). Nonstore retailers are now treated as part of the general merchandise group, whereas formerly they were included in the various lines of trade according to the type of merchandise sold. (See p. 38 of the October 1970 issue of the SURVEY OF CURRENT BUSINESS.)

The new series are directly comparable to the published estimates of sales of retail stores (after the introduction of the new retail sales sample in August 1968 -see note 1 for p. 58-adjustments were made to the retail inventory data back to 1961 to make them comparable to the revised retail sales figures).

Retail inventory estimates beginning with 1946 incorporate adjustments to the yearend estimates presented in the 1952-69 Annual Retail Trade Reports of the Census Bureau. The yearend inventory estimates are based on essentially the same sample, chosen with a known probability of selection, which is used to produce national monthly estimates of retail sales. 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 Annual Retail Trade Reports of the Bureau of the Census.

Monthly estimates are prepared by the Office of Business Economics, based on sample data reported to the Bureau of the Census. The data are seasonally adjusted by use of the X-11 modification of the Census Method II seasonal adjustment program (specifications for this program may be obtained from the Chief, Statistical Indicators Division, 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, January 1954, and December 1961 issues of the SURVEY).

Monthly data for 1947-66 for those series marked "*" appear in the appendix to this volume.

Monthly data (unadjusted and seasonally adjusted) for 1959-60 by line of trade appear on pp. 20-24 of the February 1966 SURVEY; those for 1961-66 appear on pp. 39-40 of the October 1970 SURVEY. Monthly data by line of trade for years prior to 1959 are available upon request. No comparable data for years prior to 1964 are available for the department store component of the general merchandise group.

2 Includes data for kinds of business not shown separately.
PAGE 63
1 See note 1 for p. 62.

2 Includes data for kinds of business not shown separately.

## PAGE 64

${ }^{1}$ Sources: U.S. Department of Commerce, Bureau of the Census and Office of Business Economics. Retail firms are divided into two categories for reporting purposes: Organizations operating 11 or more establishments and those operating fewer than 11 establishments. Those operating more than 11 establishments at the time of the 1963 Census of Basiness are currently included in the first group. All of the organizations in this category are included in the survey sample, and an organization generally provides one report for all its retail stores. For firms in this group with retail stores in more than one kind of business (but reporting on a combined basis), the reported figures are prorated among the different kinds of businesses on the basis of the percentage distribution of the firm's total sales by kind of business as reported in the 1963 Census of Business. The current series was begun in 1951 and was based on a sample of all firms that had 11 or more units in the 1948 Census. Substantial changes in the number of retail firms reporting 11 or more establishments as compared with the total number of firms have occurred over the years. No additions to the number of firms included in the 11-or-more group are made between adjustments to the census of business sample. This has resulted in noncomparability in the reporting of the sales for the 11-and-more-stores group as adjustments were made in January 1956 to the 1954 census, in January 1960 to the 1958 census, and in January 1964 to the 1963 census. Details regarding these revisions are supplied in note 7 for this page.

Effective with January 1960, the statistics include retail sales in Alaska and Hawaii. In 1958, according to results of the retail census, these States accounted for approximately 0.1 and 0.3 percent of the U.S. total for all retail sales.

Sales figures for the 11 -or-more-stores group for the years 1947-51 are shown in the table in italics, since these series were computed by a different method and are not comparable with the current series.

See note 1 for p. 58 for information regarding present methods of adjustment for seasonal and trading-day differences.

Monthly data for 1951 (old series) for these series appear on p. 19 of the September 1952 issue of the SURVEY. Monthly data for 1949-66 (unadjusted) and for 1961-66 (seasonally adjusted), together with pertinent qualifications, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

2 Includes data for kinds of businesses not shown separately.
3 "Furniture, home-fumishings stores" prior to 1964.
4 Catalog mail order sales of all general merchandise organizations were included in the old series. The later series include these sales only for firms with 11 or more units. Total catalog mail order sales are now shown separately under data for all types of retail stores on pp. 59 and 61.

## ${ }^{5}$ Except department stores mail order.

${ }^{6}$ Includes data for dry goods and other general merchandise stores.

7 Beginning with 1951, the data represent sales of organizations operating 11 or more stores. For comparative purposes, the 1951 figures on the old basis (italicized figures representing firms with 4 or more stores) are given above the annual totals for the 11 -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 with 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 with 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 with 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.

Beginning with January 1964, the sample was adjusted to reflect the classification, definition, and distribution of firms by size according to the 1963 Census of Business. The most important change in classification resulted from shifting individual establishments to the department store category, principally establishments that had been classified elsewhere in the general merchandise group or in the apparel and furniture-appliance groups. Complete details appear in the Bureau of the Census Monthly Retail Trade Report for October 1965.

In August 1968 the series was revised beginning August 1967 to reflect changes in sample design and an improved classification of the units of large multiunit firms. Differences in kind-of-business classification are also reflected, e.g., the transfer of "non-stores," (mail order, house-to-house, and vending machine businesses) shown in various kinds-of-business groups in the old sample, into the general merchandise group in the new sample. Complete details appear in the Bureau of the Census Monthly Retail Trade Report for August 1968.

Detailed explanations of sampling procedures, etc., appear each month in the Bureau of the Census Monthly Retail Trade Report.

8 Annual totals and monthly data beginning with 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.

9 Data beginning with January 1956 reflect change in classification of certain stores to department stores in accordance with the 1954 Census of Business.
${ }^{10}$ Effective January 1960, the statistics include retail sales in Alaska and Hawaii. Also, the data beginning with January 1960 are not strictly comparable with data for earlier years (see note 7 for this page); unadjusted monthly data for 1960 on a basis comparable with the 1959 figures appear on p. S-10 of the March 1961 issue of the SURVEY OF CURRENT BUSINESS.
$11_{\text {Annual }}$ totals and monthly data beginning with 1964 are not comparable with data for earlier years (see note 7 for this page); monthly data for 1964 on a basis comparable with 1963 figures appear on p. S-12 of the March 1965 SURVEY OF CURRENT BUSINESS.
${ }^{12}$ The annual totals for 1967 shown here are comparable with earlier years; however, monthly data beginning August 1967 are not comparable with data for earlier periods (see note 7 for this page); monthly data for August-December 1967 on a basis comparable with January-July 1967 and earlier periods appear on p. S-12 of the September 1968 issue of the SURVEY OF CURRENT BUSINESS.
${ }^{13}$ See paragraph 3 of note 7 for this page.

PAGE 65
1 See note 1 for p. 64.
2 Includes data for kinds of businesses not shown separately.
3 See note 4 for p. 64.
4 Except department stores mail order.
5 See notes 7 and 12 for p. 64

## PAGE 66

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 ("revolving" accounts are included in this category).

The series begin with yearend data for 1952, as reported in the Annual Retail Trade Reports of the Bureau of the Census; no data are available for earlier years. End-of-month data are available beginning January 1959 and appear currently in the Census Bureau Monthly Retail Trade Reports; no monthly data prior to January 1959 are 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. 58 describing the series on sales of all retail stores).

Beginning January 1959, statistics on accounts receivable have been compiled each month, and are based on a sub-sample 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, April-May 1957, December 1958, June 1960, January 1961, October 1965, January 1966, August 1968, and November 1968 issues of the Census Bureau Monthly Retail Trade Reports). A detailed description of the accounts receivable series also appears each month in the Census Bureau Monthly Retail Trade Reports. Monthly data beginning January 1960 include data for Alaska and Hawaii.

Effective with data for October 1965 the sample for the retail trade survey was revised to bring the estimates more closely in line with results of the 1963 Census of Business. No comparable data for periods prior to October 1965 are available.

Effective with data for August 1968 the data are based on a new sample (details regarding the new sample appear in the August and November 1968 issues of the Census Bureau Monthly Retail Trade Report). Because of the discontinuity involved in the adoption of the new sample, overlap data on the new basis have been compiled to provide a better frame of reference (see note 3 for this page).

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 are adjusted on the basis of adjustment factors developed from the $\mathrm{X}-11$ version of the Census Method II seasonal adjustment program; details concerning the seasonal and trading day factors may be obtained from the Chief, Statistical Indicators Division, Bureau of the Census, Washington, D.C. 20233. Seasonally adjusted monthly data for 1959-62 (old sample) for the components shown here, as well as those for 1959 forward for the breakdown 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 Trade Reports.

2 Data beginning October 1965 are not comparable with earlier data (see paragraphs 3 and 4 of note 1 for this page).

3 Monthly data beginning August 1968 are not comparable with earlier periods; data for August 1968 comparable with July 1968 and earlier months are as follows (millions of dollars): Unadjusted-total all retail stores, 18,964 ; durable goods stores, 7,415 ; nondurable goods stores, 11,549; charge accounts, 8,191 ; installment accounts, 10,773; seasonally adjusted-total all retail stores, 19,152 ; durable goods stores, 7,258 ; nondurable goods stores, 11,894 ; charge accounts, 8,193 ; and installment accounts, 10,959 .

4 The Census Bureau is in the process of revising the method for monthly estimates of retail trade. Accordingly, data for periods subsequent to August 1970 are not presently available.

## PAGE 67

1 Source: U.S. Department of Commerce, Bureau of the Census. Data represent the latest estimates for the specified dates as published in Current Population Reports, Series 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 overseas, (2) total resident, and (3) civilian resident. The series shown in this volume, total population including armed forces overseas, covers the resident population of the 50 States and the District of Columbia 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.) All estimates shown here include figures for Alaska and Hawaii.

The estimates are based on the 1950,1960 , and 1970 Censuses, taken as of April 1 of those years; statistics on births and deaths for the resident population, provided by the National Center for Health Statistics, U.S. Public Health Service; statistics on immigration and emigration, provided by the Immigration and Naturalization Service, Department of Justice; data on 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 abroad, provided by the Civil Service Commission and by the Department of Defense; and statistics for the armed forces from the Department of Defense. For a full description of sources and methods used, see Current Population Reports, Series P-25, No. 465, Estimates of the Population of the United States and Components of Change: 1940 to 1971 (September 8, 1971).

Monthly data for 1950-66 are in the appendix to this volume; no monthly series is available prior to 1950 . Estimates as of January 1 for 1940-71, comparable with data as of July 1 shown in this volume, and estimates as of July 1 (excluding Alaska and Hawaii) for 1930-69 are in the above-mentioned Series P-25, No. 465. With publication of the January 1, 1971 population estimate, P-25, No. 456 (2/25/71), Census adjusted previous estimates (from May 1, 1960 -December 1, 1970) to the 1970 Census count. The adjusted intercensal totals (estimates after April 1, 1960) are provisional, subject to further revision when intercensal estimates by age, race, and sex are prepared.
${ }^{2}$ Sources: U.S. Department of Labor, Bureau of Labor Statistics (for data beginning July 1959); U.S. Department of Commerce, Bureau of the Census (for 1947-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 employment status of persons 16 years of age and over in the civilian noninstitutional population by a number of personal and economic characteristics. The information is collected by trained interviewers from a sample currently covering 50,000 households throughout the country, selected by scientific sampling methods. The figures beginning 1955 relate to the calendar week (Sunday through Saturday) containing the 12 th day of the month; prior to 1955 , estimates relate to the week containing the 8 th day of the month.

In preparing the estimates, the sample results (from April 1962 forward) are first weighted by the 1960 Census data on the colorresidence distribution of the population. The sample proportions are again weighted by independent current population estimates by age, sex, and color. Sample results for January 1953-March 1962 were adjusted to 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 civilian noninstitutional population and the various components as shown in the table below:

| 1960 Census <br> (Effective with <br> April 1962 data) | 1950 Census <br> (Effective with <br> 1953 data) |
| :---: | :---: |
| Decrease in level | Increase in level |

## Number of persons


$\begin{array}{crr}\text { Noninstitutional population . . . } & 54,000 & 600,000 \\ \text { Labor force }\end{array}$

| 1960 Census <br> (Effective with <br> April 1962 data) | 1950 Census <br> (Effective with <br> 1953 data) |
| :---: | :---: |
|  |  |

Decrease in level
Increase in level
Number of persons

| Employed . . . . . . . . . . 203,000 | 350,000 |  |
| ---: | ---: | ---: |
| Agricultural . . . . . | 87,000 | 350,000 |
| Nonagricultural . . . . . 116,000 | - |  |

Other categories were relatively unaffected. For strict comparability, appropriate allowances should be made when using the statistics for overlapping periods.

Data beginning 1960 include Alaska and Hawaii. The inclusion of these States raised the level of the estimates approximately as follows: 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 size and distribution of the labor force sample has been expanded from less than 25,000 household units in about 60 statistical areas to 50,000 units in 449 areas (beginning 1967) covering 50 States and the District of Columbia. The original source report, Employment and Earnings, provides specific measures of sampling variability for each category. In the sampling process, part of the sample is changed each month. The rotation plan provides for three-fourths of the sample to be common from one month to the next, and one-half to be common with the same month a year ago.

Definitions of the major categories within which the civilian noninstitutional population is classified are given below.

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 (including those stationed abroad), as obtained from the Department of Defense.

Employed.-Employed persons comprise 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 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 (whether or not they received pay for the time off, or were seeking other jobs). Each employed person is counted only once; these who hold more than one job are counted in the job at which they worked the greatest number of hours during the survey week.

Unemployed.-Unemployed persons comprise (a) those who did not work at all during the survey week, who made specific efforts to find a job within the past 4 weeks, and who were available for work during the survey week; and (b) those who did not work at all, were available for work, and were waiting to be called back from layoff or were waiting to report to a new wage and salary job within 30 days. Persons who receive institutional 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'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."

Revised definitions for "employed" and "unemployed" persons were adopted beginning with data for 1957 and again beginning with data for 1967. Annual data for 1947-56 were adjusted to reflect the 1957 changes: Two groups of persons (averaging from 200,000 to 300,000 per month), formerly classified as employed, i.e., "with a job but not at work," were, for the most part, reclassified as unemployed. Effective 1967, changes in the classification of persons as employed or unemployed were made to identify more closely the unemployed as, basically, persons without jobs who were seeking work and were available for work (including those who were on layoff or waiting to start new jobs). Other changes were made in definitions, sample, and coverage; figures for persons 14 and 15 years old were now to be excluded. No adjustments to pre-1967 figures were made for changes in definitions, but where feasible, data back to 1947 were revised to exclude persons under 16 years of age.

Long-term unemployment.-This group comprises those persons unemployed 15 consecutive weeks or longer. Persons on layoff are included after 15 or more full weeks since the termination of their most recent employment. If a person ceases to look for work for 2 weeks or more (or is employed), the continuity of long-term unemployment is broken. (For unemployment by various other periods of duration, see Employment and Earnings, mentioned above.)

Not in the labor force.-(No specific data for this category are shown in this volume.) All persons 16 years of age and over who are not inmates of institutions and who are not classified as employed or unemployed are defined as "not in the labor force." The group includes all persons reported as engaged in own home housework, 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.

Nonagricultural employment estimates in this series differ in levels and trends from similar estimates compiled from payroll reports from business establishments. Factors such as definitions, coverage, sources, and collection and estimating procedures, as well as sampling variability and response errors, account for the differences. For example, the direct household-interview survey includes domestics and other private household workers, self-employed persons, and unpaid family workers, whereas the payroll or establishment survey covers only employees on payrolls; persons holding more than one job during the survey week are counted once in the household survey, but multiple jobholders are counted each time (i.e., on each payroll) in the establishment survey; and persons with a job but not at work (i.e., absent because of bad weather, work stoppage, personal reasons, etc.) are included in the household survey but are excluded from the payroll survey if on leave without pay for the entire payroll period.

More complete descriptions of these data and additional employment and unemployment detail by age, sex, and color; full- and part-time status of the labor force; class of worker; wage and salary workers employed in government, private households, etc.; the selfemployed and unpaid workers in family businesses; occupation; hours worked; unemployed persons by reason, by marital status, and by separate industries are published currently in the BLS monthly report, Employment and Earnings. Also available in this original source volume are job vacancies and vacancy rates by manufacturing industries and by selected areas. Refer to the February 1967 monthly report for current concepts of the labor force program and analysis of changes introduced beginning with 1967 data.

Monthly data for 1948-66 for items marked "*" appear in the appendix to this volume; for seasonally adjusted agricultural and nonagricultural employment and long-term unemployment, see February 1971 Employment and Earnings. Monthly data (1948-66) for agricultural and nonagricultural employment, not seasonally adjusted, are available upon request.
${ }^{3}$ 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. The procedures used by the BLS incorporate refinements for ascertaining the underlying trend and cyclical fluctuations and for handling irregular or extreme values. A brief summary of the method, incorporating the latest changes and seasonal factors, appears each year in the February issue of the BLS publication, Employment and Earnings.

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), and separate factors are applied to each of these 12 components of the total civilian labor force. Aggregates that are combinations of these groups (such as civilian labor force, total employment, etc.) are derived by combining the seasonally adjusted values of the 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). Similarly, each unemployment rate (by various characteristics, such as age and sex, race, occupation, etc., p. 68) is a quotient of one aggregate divided by another.

The 1967 changes in definitions of the employed and the unemployed (note 2 above) have affected comparability with data prior
to 1967. For selected series shown here, the changes have tended to alter the distribution of unemployment by sex, reduce the number of long-term unemployed, and to alter the seasonal pattern of teenage unemployment.

Monthly data for 1948-66 for items marked "*" (except unemployment rate for married men, 1955-66) appear in the appendix to this volume; monthly data for 1948-66 for all items except the following unemployment rates: Negro and other races and white workers (for 1954-66), by occupation (for 1958-66), are shown in the February 1971 Employment and Earnings.

4 Annual data for population are midyear estimates (as of July 1) instead of calendar year averages.

5 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.
${ }^{6}$ 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.

7 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 68
${ }^{1}$ See notes 2 and 3 for p .67.

## PAGE 69

${ }^{1}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Data relate to the United States, including Alaska and Hawaii beginning 1959 (see note 3 below).

Workers covered.-The estimates of employees (other than government) include all full-time or part-time workers in nonagricultural establishments who received pay for the pay period or any part of the pay period that includes the 12 th of the month. Since proprietors, the self-employed, and unpaid volunteer, or family workers do not have the status of "employees," they are not covered; salaried officers of corporations are included. Farm workers, domestic workers in households, 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. 67. Distinction is made between two principal categories of workers: (1) all employees and (2) production and related workers, construction workers, and nonsupervisory workers. "All employees" comprise all persons, both supervisory and nonsupervisory, whose employment status meets the specifications stated below. For definition of "production or nonsupervisory workers," see note 1 for p. 72. 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 represents those who occupied positions on the last day of the month. Intermittent workers are counted if they performed any service during 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.

Benchmark adjustments.-In preparing employment estimates, the Bureau of Labor Statistics 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 establishments that together employ over $30,000,000$ workers. Each year, estimates prepared since the last benchmark are reviewed industry by industry and revised if any adjustment in the level is required. Figures in this volume reflect revisions (first published in September 1971) to actual employment levels for March 1970.

The primary sources of benchmark information are employment data, by industry, compiled by State agencies from reports of establishments covered under State unemployment insurance laws. For firms exempted from unemployment insurance coverage, or for other reasons, the benchmark materials are supplemented with data from the Social Security Administration, the Interstate Commerce Commission (for railroad transportation), Bureau of the Census (for State and local governments), U.S. Civil Service Commission (for Federal Government employment) and other agencies in private industry or government. Small differences between the originally published data (i.e., estimates on a current basis) and figures revised to new benchmarks reflect problems arising from changes in industrial classification of reporting firms (on the basis of their principal product or activity) and from sampling procedures, response errors, and the frequency of certain benchmarks.

These series are classified in accordance with the Standard Industrial Classification Manual, Bureau of the Budget, 1967. 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 concepts, collection, estimating methods (sampling, benchmarks), coverage, and reliability of data are described in the monthly Employment and Earnings report of the Bureau of Labor Statistics. National estimates of all nonagricultural employees and of production workers for some 400 separate industries, and for each State (and for selected areas), estimates of employment by the eight industry divisions are published monthly in that report.

Monthly data for 1947-66 for series marked "*" appear in the appendix to this volume.

All available national monthly and annual employment data through May 1971 for each separate industry are published in the U.S. Department of Labor Bulletin No. 1312-8, Employment and Earnings, United States, 1909-71 (1971), available from the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402. Estimates shown in earlier editions of BUSINESS STATISTICS are according to earlier benchmarks and seasonal factors then in use.

2 Source: U.S. Department of Labor, Bureau of Labor Statistics. See note 1 for this page for sources, coverage, and definitions of the establishment (or payroll) employment statistics.

The seasonal movements which recur periodically (such as warm and cold weather, crop-growing cycles, holidays, vacations, regular industry model change-over periods, etc.) are, generally, the largest single component of month-to-month changes in employment. After adjusting the data to remove such seasonal variation, the basic trends are more evident.

The BLS uses an adaptation of the standard ratio-to-moving average method, with a provision for "moving" adjustment factors to take account of changing seasonal patterns. Seasonally adjusted employment totals (for all employees and production workers) for the manufacturing industry division are obtained by summing seasonally adjusted data for the component major group industries. The seasonally adjusted data for Federal Government employees are based on a series that excludes the temporary Christmas help employed by the U.S. Postal Service in December. Seasonally adjusted figures shown in this volume reflect revised factors first introduced in September 1971 concurrently with the annual benchmark adjustment.

Monthly data for 1947-66 for series marked "*" appear in the appendix to this volume. Monthly data, comparable with 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. 1312-8, Employment and Earnings, United States, 1909-71 (1971), available from the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402. Figures shown in earlier editions of BUSINESS STATISTICS are adjusted to earlier benchmarks and reflect seasonal factors then in use.

3 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 70
${ }^{1}$ See note 1 for p. 69.
${ }^{2}$ See note 2 for p. 69.

## PAGE 71

1 See note 1 for p. 69.
2 See note 2 for p. 69.
3 The government division includes Federal, State, and local activities such as legislative, executive, and judicial functions, as well as all government-owned and government-operated business enterprises, establishments, and institutions (arsenals, navy yards, hospitals, etc.), and government force account construction. The figures relate to civilian employment only. Federal Government employment excludes employees of the Central Intelligence Agency and the National Security Agency.

## PAGE 72

${ }^{1}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The employment estimates cover the United States, including Alaska and Hawaii beginning with 1959, and relate to all full-time and part-time production or nonsupervisory workers on payrolls of private nonagricultural establishments who received pay for any part of the pay period that includes the 12 th of the month. Not counted are persons who are laid off, on leave without pay, or on strike for the entire period. The manufacturing series exclude manufacturing operations in government establishments such as arsenals and navy yards; these are covered in the government division, p. 71.
"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. "Nonsupervisory employees" (not above the working supervisory level) include office and clerical workers, repairmen, sales persons, operators, drivers, physicians, lawyers, accountants, nurses, social workers, research aids, teachers, draftsmen, photographers, beauticians, musicians, restaurant workers, custodial workers, attendants, linemen, laborers, janitors, watchmen, and other employees performing similar services.

The data are classified in accordance with the Standard Industrial Classification Manual (1967) and reflect adjustment to March 1970 benchmarks and seasonal factors introduced September 1971. See the 3d paragraph of note 1, p. 69, regarding benchmark adjustments.

The employment statistics are derived from a cooperative FederalState program which provides industrial employment information on a national, State, and area basis. Almost two-thirds of all manufacturing employees are now covered by the group of establishments furnishing monthly employment and payroll schedules by mail to the 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 1947-66 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. 1312-8, Employment and Earnings, United States, 1909-71 (1971), available from the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402. Figures shown in earlier editions of BUSINESS STATISTICS are adjusted to earlier benchmarks and reflect seasonal factors then in use.

2 See note 2 for $p .69$ and note 1 for this page.

## PAGE 73

${ }^{1}$ See note 1 for p .72.
${ }^{2}$ See note 2 for p. 69 and note 1 for p. 72.

## 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 full- and part-time production workers, construction workers, or nonsupervisory employees who received pay for any part of the pay period that included the 12th of the month. Total gross payrolls are before deductions for old-age and unemployment insurance, group insurance, withholding taxes, 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 fringe benefits (health and other types of insurance, contributions to retirement, etc., paid by the employer), bonuses (unless earned and paid regularly each pay period), retroactive pay (not earned in pay period reported), or payment in kind. The workweek relates to the average hours for which pay was received and differs from standard or scheduled hours. 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 4 for this page relating to average overtime hours worked, and note 2 for p. 82 for average hourly earnings excluding overtime.)

Average hourly earnings and average weekly hours are based on payroll information from a sample of industrial and commercial establishments collected under the cooperative Federal-State program. These 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. Reporting establishments are classified by industry on the basis of major product or activity as determined by sales or receipts data for the previous calendar year. The classification is in accordance with the Standard Industrial Classification Manual (1967). Independent benchmarks are not available for the hours and earnings series. At the time of the annual adjustment of the employment series to new benchmarks, the levels of hours and earnings may be affected slightly (for the period since the last benchmark revision) because of reallocation of employment weights which are used in computing the industry averages for hours and earnings. Also, the hours are subject to slight change (for the recent 10 -year period) according to changes in seasonal factors which may be introduced with the benchmark revision. Beginning 1959, the data cover Alaska and Hawaii.

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, shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments affect 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 nonsupervisory-employee 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. (See spendable earnings series, p. 81.)

Average weekly hours for an individual industry are computed by dividing the sum of the production- or nonsupervisory-worker manhours (reported by plants classified in that industry) by the 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 hours and hourly earnings for nonagricultural divisions and major
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, work stoppages, labor turnover, and absenteeism. The BLS monthly report, Employment and Earnings, provides current hours and earnings averages for about 360 separate industries.

Monthly data for 1947-66 for the series marked "*" appear in the appendix to this volume. Monthly data back to 1947 are available for mining, trade, and construction divisions, back to 1932 for manufacturing, to 1964 for the private sector, transportation and communication, retail trade, finance, and services, to 1935 for wholesale trade, and back to 1947 for individual manufacturing industries; payroll data are not available for the government division. 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 Bulletin No. 1312-8, Employment and Earnings, United States, 1909-71 (1971), available from the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

2 Source: U.S. Department of Labor, Bureau of Labor Statistics. Data for the private sector payroll, excluding agricultural and government workers, are derived from employer reports to the States plus additional information not covered in the sample reports. (See note 1 for this page and note 1 for pages 69 and 72, for concepts and definitions for employees, production and nonsupervisory workers, hours and earnings.)

Since earnings data for the transportation and communication, finance, and services divisions became available beginning January 1964, data for private payrolls are not available monthly prior to 1964, except for all private employees (beginning 1939). For monthly data prior to 1967, see BLS Bulletin 1312-8, Employment and Earnings, United States, 1909-71 (1971).
${ }^{3}$ 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 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 BLS Seasonal Factor Method (1966). The data reflect benchmark adjustments through March 1970.

Monthly data for 1947-66 for series marked "*" appear in the appendix to this volume. Monthly data back to 1947 for mining, construction, and total trade industry divisions and major manufacturing groups, and back to 1932 for manufacturing, durable and nondurable goods industries, back to 1935 for wholesale trade, to 1939 for retail trade, and to 1964 for total private, transportation and communication, finance, and services, are shown in the BLS Bulletin No. 1312-8, Employment and Earnings, United States, 1909-71, (1971), available from the Government Printing Office, Washington, D.C., 20402. Data shown in earlier editions of BUSINESS STATISTICS reflect earlier benchmarks and seasonal factors then in use.

4 Source: U.S. Department of Labor, Bureau of Labor Statistics. Overtime hours are defined as 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. Weedend 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.

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) would not be reported as overtime hours. Also excluded are hours worked beyond the normal workweek that are not compensated at premium rates.

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 straight-time workday although less than a full week is worked, as noted above. Diverse trends on the industrygroup 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. Overtime hours are computed for individual industries by dividing production-worker overtime man-hours by the number of production workers; for the manufacturing division, the average weekly overtime hours for component industries are weighted by production-worker employment.

Monthly data for 1956-66 reflecting benchmark adjustments through March 1970, are shown in the appendix to this volume.

## PAGE 75

${ }^{1}$ See note 1 for $\mathbf{p} .74$.
${ }^{2}$ See note 3 for $\mathbf{p} .74$.
${ }^{3}$ See note 4 for p .74.

## PAGE 76

${ }^{1}$ See note 1 for p .74.
2 See note 3 for p. 74 .
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Total man-hours of wage and salary workers paid for in all industries, except agricultural, are derived from the BLS payroll records from establishments. These data are supplemented by data from the labor force survey (household interview survey). See notes 1 and 2 for p. 69 and notes 1 and 2 for p. 74 of this volume for descriptions and concepts of the basic data for employees and weekly hours. Data for seasonally adjusted average weekly gross hours (times 52 weeks) are multiplied by the seasonally adjusted figures for all employees (including supervisors and salaried officers of corporations) for each industry.

Monthly data for 1947-66 appear in the appendix to this volume.
4 Source: U.S. Department of Labor, Bureau of Labor Statistics. Man-hour indexes are derived from the BLS summary of employers' payroll statistics; see notes 1 and 2 for p. 69 and note 1 for p. 74 of this volume for description and concepts of the basic data for employees and hours used in preparing the indexes. Aggregates of man-hours are obtained by multiplying seasonally adjusted production-worker employment by the seasonally adjusted gross average weekly hours for each manufacturing major group industry; for the mining division as a whole; and by multiplying seasonally adjusted construction-worker employees by their seasonally adjusted average gross hours for the contract construction division. The aggregates are then placed on an index basis, with the average year 1967 as 100 . Aggregates for the three goods-producing divisions, manufacturing, mining and construction, are added and indexed for the total industrial and construction activities index.

Effective with the September 1971 issue of Employment and Earnings, the BLS introduced additional man-hour indexes for the service-producing industries, i.e., transportation and communication, trade, finance, and services, and a total index for private nonagricultural payrolls.

The seasonally adjusted indexes in this volume reflect the March 1970 benchmark adjustment and revised seasonal factors first introduced in the September 1971 issue of Employment and Earnings. Monthly data prior to 1967 appear in BLS Bulletin No. 1312-8, Employment and Earnings, United States, 1909-71 (1971), available from the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

PAGE 77
${ }^{1}$ See note 4 for $\mathbf{p} .76$.

## PAGE 78

1 See note 4 for p .76 .

PAGE 79
1 See note 1 for $\mathbf{p} .74$.

PAGE 80
1 See note 1 for p. 74.

## PAGE 81

1 See note 1 for p. 74.
2 Source: U.S. Department of Labor, Bureau of Labor Statistics. Spendable average weekly earnings in current dollars are obtained by deducting estimated Federal social security and income taxes from gross average weekly earnings for all production or nonsupervisory workers in private nonagricultural industries and in the manufacturing industry. The series shown in this volume reflect the spendable earnings of only those workers with three dependents whose gross weekly pay approximates the average earnings indicated in the BLS series on page 79 (and as described in note 1 for page 74); it thus excludes "fringe benefits," other income, and income earned by other family members. It does not reflect, for example, the average earnings of all workers with three dependents; such workers, in fact, have higher gross earnings than workers with no dependents. Since part-time as well as full-time workers are included, and since the proportion of part-time workers has been rising, the series understates the increase in earnings for full-time workers.

Real earnings are computed by dividing the current consumer price index into the earnings averages for the current month. Thus, the level of earnings is adjusted for changes in purchasing power since the base period, 1967.

For a more complete discussion of the uses and limitations of these series, see "Two Measures of Purchasing Power Contrasted," Monthly Labor Review (April 1971), U.S. Department of Labor.

Spendable and real earnings are available for workers with no dependents and workers with three dependents for all industry divisions, except government, currently in the Employment and Earnings monthly report, and monthly back to 1964 in the BLS Bulletin 1312-8, Employment and Earnings, United States, 1909-71 (1971), available from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402.

## PAGE 82

${ }^{1}$ See note 1 for $\mathbf{p} .74$.
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 production-worker payroll for the industry group by the sum of total production-worker man-hours and one-half of total overtime man-hours. (See note 4 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; the figures prior to 1956 are considered comparable with later data.

In the BLS monthly report, Employment and Earnings, data on hourly earnings excluding overtime are available for 21 manufacturing industry groups.

Monthly data for 1947-66 are in the appendix to this volume; for 1941-46, see BLS Bulletin No. 1312-8, Employment and Earnings, United States, 1909-71 (1971), available from the Superintendent of Documents, Government Printing Office, Washington, D.C., 20402.

## PAGE 83

1 See note 1 for p. 74.
2 See note 2 for p .82 .

## PAGE 84

1 See note 1 for p. 74.
2 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 take-home 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.

Annual data prior to 1947 and monthly data for 1932-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

3 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) of from 20,000 to 25,000 mailed reports. Wages shown in this volume omit data for Hawaii and Alaska; wages for Alaska are shown separately in the source report, Farm Labor. The data reflect, for hired farm workers, average rates paid per hour without room or 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 1st 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 1948-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). No comparable data prior to January 1948 are available.

4 Source: Interstate Commerce Commission. Average hourly earnings of employees of class I railroads (including the switching and terminal companies of these railroads) 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 averages therefore may differ substantially in some years from the average of the monthly figures. Average hourly earnings are affected by changes in the proportion of employees in each wage group, as well as by changes in wage rates.

Annual data prior to 1947 and monthly figures for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section) and on p. 20 of the November 1936 SURVEY OF CURRENT BUSINESS (the latter for data through 1935).

5 Source: Conference Board, Inc. (The). Data available at press time are preliminary indexes on the new reference base, 1967; revised data back to 1951 will be published later.

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. In 1968, nonagricultural wage and salary employment in the 52 labor market areas selected for the index represented 72 percent of employment in the 200 major labor areas defined by the Bureau of Labor Statistics and 51 percent of total nonagricultural employment in the United States. Smaller metropolitan areas are not directly represented.

The original data are adjusted for monthly variation in the number of Sundays and for seasonal variation. Seasonal adjustment is made for each individual newspaper series by the Conference Board. 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 1967 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 annual nonagricultural employment 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 help-wanted advertising to the number of nonagricultural employees. 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. 21 (1970).

## PAGE 85

${ }^{1}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. Data, based on establishment surveys, are compiled by BLS each month from mail questionnaires in cooperation with the State agencies. Figures for Alaska and Hawaii are included beginning 1959.

Labor turnover refers to the gross movement of wage and salary workers into and out of employment status with respect to individual establishments. Each type of personnel action is cumulated for a calendar month on an industry basis and expressed as a rate per 100 employees 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. The rates relate to all employees including executive, office, sales, and other salaried personnel and production workers, and are weighted by employment in the major industry groups.
"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 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 during the calendar month which last at least 7 consecutive calendar days. 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).
"Quits" are terminations of employment during the calendar month initiated by employees for such reasons as a new job, dissatisfaction, return to school, marriage, maternity, ill health, or voluntary retirement (except on company pension). Failure to report after being hired and unauthorized absence (if on the last day of the month the person has been absent more than 7 consecutive calendar days) are considered 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.

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 nonmanufacturing industries (in mining and communication) 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 refer to a 1 -week period that includes the 12 th 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 1947-66 for series marked with "*" (for new hires, 1951-66) appear in the appendix to this volume. Monthly averages and monthly data back to 1930 (for new hires, to 1951, for quits to 1940) are shown in the BLS Employment and Earnings, United States, 1909-71, Bulletin No. 1312-8.

2 Source: U.S. Department of Labor, Bureau of Labor Statistics. Data include all known work stoppages arising out of labormanagement disputes involving six or more workers (not necessarily members of a union) and continuing a full day or shift, or longer, 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 1959 and 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. Bureau of Labor Statistics Bulletin No. 1687, Analysis of Work Stoppages (1969), provides annual data by industry and location, size and duration, major issues involved, and union affiliation.

Annual data prior to 1947 and monthly data for 1934-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly figures for 1927-33 are available upon request.

3 Beginning 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

1 Source: U.S. Department of Labor, Manpower 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.

Annual data prior to $1947^{\circ}$ and monthly data for 1941-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revision for July 1952, 556,000. Monthly figures for 1941-49 in volumes cited above are for conterminous United States only. Monthly figures for $1939-40$ are available upon request. See "Historical Statistics of Employment Security Activities, 1938-66" (January 1968), USDL, Manpower Administration, for monthly data July 1934-December 1966.

2 Source: U.S. Department of Labor, Manpower Administration. 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. These programs cover about four-fifths of all nonfarm wage and salary employees. Insured unemployment in Alaska and Hawaii is included for all periods and that in Puerto Rico beginning 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 through 1969. (See note 16 for this page.) Data reflect the number of workers reporting the completion of at least 1 week of unemployment.

Annual data prior to 1947 and monthly data for 1957-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); those for 1955 and 1956 are available upon request. Monthly insured unemployment data from the beginning of each Federal program through 1966, for the State programs, total (1939-66), and the railroad workers (1945-66) plus definitions, uses, and coverage are in Historical Statistics of Employment Security Activities, 1938-66 (January 1968), USDL, Manpower Administration.

3 Source: U.S. Department of Labor, Manpower Administration. Data cover operations under State unemployment insurance laws and, for all series except insured unemployment, include operations in all 50 States, as well as in the District of Columbia, Puerto Rico, and the Virgin Islands. For insured unemployed persons, the figures exclude data for the Virgin Islands and, through 1960, for Puerto Rico (beginning 1961, operations in Puerto Rico are covered). Workers covered by State unemployment insurance laws represent about three-fourths of the total nonfarm wage and salary employees in the United States. Effective 1972, under the Federal Unemployment Tax Act, an estimated 4.8 million additional workers will be covered. Data beginning 1956 reflect extended coverage of the unemployment insurance laws to include workers in smaller firms.

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.

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 (excluded are operations under extended duration provisions). 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 8 months. The adjusted series is adjusted by a ratio-to-moving-average method to remove the effects of seasonal changes.

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 p.67) cannot be made because of differences in concepts and coverage. The main groups of workers excluded from this series on insured unemployment are agricultural, 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, some State unemployment insurance laws exclude workers in firms
with fewer than four workers, even though such firms are in a "covered" industry. See "Measuring Total and State Insured Unemployment," Monthly Labor Review (June 1971), U.S.D.L.

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. 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.

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. Effective with data for 1950, transitional claims (filed by persons as they start a new benefit year) are excluded; therefore the data represent more closely instances of new unemployment.

For number of beneficiaries, monthly data represent the average weekly number of beneficiaries, computed from weeks compensated in the calendar month or year. See also note 7 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.

Annual data prior to 1947 and monthly data for 1961-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revised 1963 data-initial claims, July-December (thousands) 1,$360 ; 1,105 ; 976 ; 1,168 ; 1,205 ; 1,866 ;$ insured unemployment, July-September (thousands): 1,$497 ; 1,438 ; 1,296$.

Also, monthly data, definitions, uses, limitations, and technical notes, are in Historical Statistics of Employment Security Activities, 1938-66 (January 1968), USDL, Manpower Administration.

4 Source: U.S. Department of Labor, Manpower Administration. The data cover operations in the United States (including Alaska and Hawaii), Puerto Rico, and the Virgin Islands under the program of Unemployment Compensation for Federal Civilian Employees, 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: Employees in the Central Intelligence and the National Security Agencies, elective officers in the executive and legislative branches of government, certain foreign service personnel, temporary emergency workers, and other small groups.

Monthly data for 1955-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Additional series (initial claims, monthly benefit payments, etc.) with monthly data back to 1955 are in Historical Statistics of Employment Security Activities, 1938-66 (January 1968), USDL, Manpower Administration.

5 Sources: U.S. Department of Labor, Manpower Administration and Veterans Administration (for 1947-51). Data for the period 1947-51 refer to the unemployment program under the Servicemen's Readjustment Act of 1944; this program included all States, Alaska, Hawaii, the District of Columbia, and Puerto Rico. Effective September 9,1944 , readjustment allowances were payable to eligible unemployed (or self-employed) veterans of World War II. Data shown for initial claims and average weekly number of beneficiaries exclude data for self-employed veterans. After July 1949, most veterans become ineligible for allowances under this Act.

Data for the period 1952-58 relate to the program under the Veterans' Readjustment Assistance Act of 1952 (effective October 15, 1952), which provided benefits to eligible unemployed veterans who had service on or after June 27, 1950 (chiefly veterans of the Korea
campaign) and covered all States, Alaska, Hawaii, Puerto Rico, the Virgin Islands, and the District of Columbia.
"Initial claims" refer 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). To avoid duplicate counting, initial claims and insured unemployment exclude claims filed to supplement benefits under State or railroad programs. The number of beneficiaries and the amount of payments include data for all veterans who received payments under the VRA Act of 1952, whether or not the payments supplemented benefits under State or railroad programs. 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.

Data for 1959-70 relate to the program under the "Ex-Servicemen's Unemployment Compensation Act of 1958" (UCX), effective October 27, 1958. Ex-servicemen 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. The figures exclude information relating to beneficiaries who have claimed benefits jointly with other programs. For November and December 1958, initial claims 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.

Annual data prior to 1947 and monthly data for 1944-52 and 1957-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); revised monthly data for 1953-56 are available upon request. Average weekly insured unemployment and benefits paid under all federal programs (back to beginning of each program) are in Historical Statistics of Employment Security Activities, 1938-66 (January 1968), USDL, Manpower Administration.
${ }^{6}$ 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 period in the same year. Applications for 1947-54 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.

Annual data prior to 1947 and monthly data for 1955-66 are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for insured unemployment ( $1945-54$ ) and benefits paid (1939-54) are available upon request; monthly data prior to 1955 for applications and benefits paid are published in The Monthly Review (Railroad Retirement Board).

7 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.

8 Total claims for 3 months, October-December.
9 Weekly average for 2 months, November-December.
${ }^{10}$ Total benefits paid for 2 months, November-December.
${ }^{11}$ Effective 1955, includes Federal civilian insured unemployed.

[^2]${ }^{14}$ Beginning 1958, data include payments made under State programs operating extended temporary benefit programs.
${ }^{15}$ 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.
${ }^{16}$ Effective 1970, data include insured unemployment under the extended duration (ED) provisions of regular State laws. For the year 1970, average weekly insured unemployment includes 137,600 persons under ED.

## PAGE 87

${ }^{1}$ Source: Federal Reserve Bank of New York. 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.

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

2 Source: Federal Reserve Bank of New York; published in Federal Reserve Bulletin. Amounts placed through dealers are according to reports of a varying number of 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 a varying number of finance companies that place their paper directly with investors rather 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.

Annual data prior to 1947 and monthly data for 1959-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); 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. 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.

Annual data prior to 1947 and monthly or quarterly data for 1941-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 the 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 data cover 233 Standard Metropolitan Statistical Areas (including some cities and counties not designated as SMSA's) and reflect the March 1967 revision in the adjustment factors for both seasonal variation and number of business days in the month. The " 6 other leading SMSA's," for which data are shown separately here, are Boston, Philadelphia, Chicago, Detroit, San Francisco-Oakland, and Los Angeles-Long Beach. The data are shown at annual rates adjusted for seasonal variation and for length, as well as calendar or day-of-the-week composition, of the month.

Bank debits to demand deposit accounts measure the extent to which depositors use their checking accounts. The figures cover 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 debits to United States Government accounts, debits to time deposit accounts, and 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).

Monthly data for 1966 appear in the 1967 and 1969 editions of BUSINESS STATISTICS.

## 7 Includes some cities and counties not designated as SMSA's.

8 Prior to 1955, includes loans made by the Land Bank Commissioner on behaif of the Federal Farm Mortgage Corporation. (See paragraph 2 of note 3 above.)

9 Beginning 1958, data include all paper with maturity of 270 days or more.

## 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.

Total assets include Reserve bank credit outstanding and the gold certificate account, as well as these items not shown separately: Special drawing rights certificate account, Federal Reserve notes of other banks, other cash, bank premises, cash items in process of collection, and other assets. Reserve bank credit outstanding also includes items not shown separately: Acceptances bought outright and held under repurchase agreements, Federal agency obligations held under repurchase agreements (beginning December 1966), and Reserve bank float (i.e., uncollected cash items minus deferred availability cash items).

Total liabilities include-in addition to deposits and Federal Reserve notes-capital accounts, other liabilities and accrued dividends, and deferred availability cash items. Total deposits are mainly member-bank reserve balances; they also include the U.S. Treasurer's general account, foreign, and other deposits.

Federal Reserve notes constitute the major part of the country's currency in circulation 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 notes issued. This collateral may consist of gold certificates, U.S. Government securities, and eligible short-term paper discounted or purchased by the Reserve bank. In the past the amount of notes that could be issued was subject to another limitation, viz. that the Reserve bank have gold certificate reserves of a given percent of the Federal Reserve notes in actual circulation. The requirement, which no longer prevails, was 40 percent prior to June 12,1945 , and 25 percent from that date until March 18, 1968.

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). (Revisions in millions of dollars: December 1960 for gold certificate reserves, 17,479; March 1945 for total bank reserve credit outstanding, 20,311; March 1930 for member bank reserve account, 2,367 .)

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 1947-66 for those series marked "*" appear in the appendix to this volume. Annual data prior to 1947 and monthly data for 1959-66 for required reserves appear in earlier editions of

BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data prior to 1947 (I958 for required reserves) are available in the Supplement to Banking and Monetary Statistics, Section 10, published by the source agency.

6 See paragraph 4 of note $I$ for this page.
7 Beginning September 12, 1968, amount is based on close-ofbusiness figures for reserve period 2 weeks previous to report date.

## Page 89

${ }^{1}$ Source: Board of Governors of the Federal Reserve System. Data cover the condition of weekly reporting large commercial banks as of the Wednesday nearest the end of the month or year. The weekly reporting commercial banks are distinguished from other banking institutions by the fact that they accept deposits subject to check or withdrawal on demand.

The series has been revised from time to time to extend the coverage and to reflect other improvements. The latest revision, beginning with the July 1965 data, had two aims: (1) To cover the largest volume of bank assets possible in the smallest number of banks, and (2) to account for a major share of the short-term fluctuations in major bank assets and liability categories. The series now covers virtually all the assets of member and nonmember commercial banks in the United States with deposits of $\$ 100$ million or more. The revised panel includes 341 reporting banks compared with 344 before. The net effect of the pancl changes, which added large banks and dropped smaller ones, was to increase the total assets by about $\$ 12.4$ billion (about 6 percent). The new series includes more than 61 percent of the assets of all commercial banks.

All data shown prior to July 1965 are designed to reflect banking conditions in (but not outside) the larger cities and, effective with data for July 1946, include 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.

For data shown in this volume, there are three major breaks in comparability: (1) Effective with figures for July 1965, to incorporate the revision described above; (2) effective with data for June 1959 (announced in June 1961), to provide more adequate classification and breakdown of deposits, as well as to improve the coverage of banks; (3) effective July 1946 (announced in mid-1947), to include consolidated figures for all reporting banks regardless of location. Revisions of lesser significance were effective with data beginning January 1952 (announced in early 1953) and beginning June 1969 (announced in August 1969).

The June 1969 revision required respondent banks to: (1) Submit consolidated reports, including figures for all bank-premises subsidiaries and other significant majority-owned domestic subsidiaries; (2) report total loans and individual categories of securities gross that is, without deduction of valuation reserves-rather than net of such reserves, as they had been previously; and (3) report more detailed data on short-term lending and borrowing transactions that involve either transfers of Federal funds balances on the books of the Reserve Banks or purchases or sales of securities under agreement to repurchase. The net effect of the changes was to increase total assets of the large commercial banks by $\$ 4.1$ billion.

More complete details regarding the revisions effective with data for July 1965, June 1959, and July 1946, appear in the August 1966, June 1961, and July 1947 issues of the Federal Reserve Bulletin. A description of the June 1969 revision appears in the August 1969 Federal Reserve Bulletin.

2 Adjusted demand deposits represent deposits other than domestic commercial interbank and U.S. Government, less cash items in process of collection.
${ }^{3} \mathrm{ln}$ 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 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, through May 1969, after deduction of valuation reserves; beginning June 1969, data are reported gross (before deduction of valuation reserves). Figures prior to June 1959 exclude loans to foreign banks.

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 for periods prior to April 1961.
${ }^{8}$ Beginning June 30 , 1948, data are reported gross (before deduction of valuation reserves); prior thereto, on a net basis.

9 Coverage of banks improved effective with data for January 1952; earlier figures not strictly comparable.
${ }^{10}$ Revised basis; not comparable with earlier data (see 4th paragraph of note 1 of this page).
${ }^{11}$ Revised basis; not comparable with earlier data (see 2d paragraph of note 1 of this page).
${ }^{12}$ Change in reporting procedures; earlier data not strictly comparable.

## PAGE 90

${ }^{1}$ See note 1 for $\mathbf{p} .89$.
2 Includes data for "bills" and "certificates" not shown separately.
${ }^{3}$ Source: Board of Govemors of the Federal Reserve System. Data cover loans and investments at all commercial banks and are partly or wholly estimated from figures for the last Wednesday of the month, except when June 30 and December 31 are 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 municipal 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 basically 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, July 1966, and September 1967 issues 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), September 1963, p. 67.

Monthly data for 1948-66 for those series marked "*" appear in the appendix to this volume; monthly data prior to 1965 for "other securities" appear in the September 1967 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 centers.

The data shown here are based on the quarterly survey of interest rates charged by banks on business loans, which has been revised beginning with 1967. While the changes are numerous, they do not alter the basic character of the survey as they are generally in the nature of adjustments or refinements designed to improve the quality of the information collected. However, they do have a small effect on the averages and are not precisely comparable with series appearing in earlier editions of BUSINESS STATISTICS. The most apparent changes are the expansion to 35 centers and the shift in the schedule of reporting periods to the first 15 calendar days of February, May, August, and November. The principal reason for the latter change is to avoid distortions in the interest rate averages stemming from the large and variable amounts of borrowing for income tax payments by large firms, which are able to borrow at lower rates than snall firms. Also, excluded from the revised survey are the loans to foreign businesses and business installment loans. The rates charged on both of these types of loans are generally higher than those charged on regular business loans to domestic customers.

The interest rates are adjusted for changes in the size composition of loans. The new reporting form not only calls for the amount of the loan and the interest rate actually charged for each new loan, but also for the three-way maturity classification-1 year or less (short-term loan), more than 1 year (term loan), or revolving credits. Since the rates on individual notes made under revolving credits may not necessarily reflect the current level of rates, and since the revolving credit loans in the preceding survey were reported as short-term loans by some respondents and term loans by others, the new category will allow an improved interest rate on short-term business 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 loans. The resulting rate averages for the minor size group for each area are then combined into five major size groups of loans for the area. The weights used for these data are derived from the combined data of the first four surveys (beginning February 1967), and will be used for four years, after which the weighting system will be reviewed.

Major size categories of loans, for which weighted average rates are computed. are as follows:
$\$ 1,000-\$ 9,999$
$\$ 10,000-\$ 99,999$
$\$ 100,000-\$ 499,999$
$\$ 500,000-\$ 999,999$
$\$ 1,000,000$ and over.

For each of the six geographic areas and for all 35 centers 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 five 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 at reporting banks in the area concemed.

Quarterly data back to June 1948 for New York City (old series) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). For a more detailed description of the revised series, see the May 1967 Federal Reserve Bulletin, p. 721 ff.

6 Coverage of banks improved effective with data for January 1952; earlier figures not strictly comparable.

7 Revised basis; not comparable with earlier data (see 4th paragraph of note 1 for $p .89$ ).

8 Revised basis; not comparable with earlier data (see 2d paragraph of note 1 for p .89 ).

9 Beginning June 9,1966 , about $\$ 1.1$ billion of balances accumulated for payment of personal loans were deducted as a result of a change in Federal Reserve regulations. Beginning June 30, 1966, CCC certificates of interest and Export-Import Bank portfolio fund participation certificates totaling an estimated $\$ 1$ billion are included in "other securities" rather than "loans."
${ }^{10}$ Change in reporting procedures; earlier data not strictly comparable.
$11_{\text {Beginning }}$ June 1969, data revised to include bank-premises subsidiaries and other significant majority-owned domestic subsidiaries; earlier data include commercial banks only. Also, loans and investments are reported gross, without valuation reserves deducted rather than net of valuation reserves as was done previously.

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.

Rates also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months.

End-of-month data for 1947-66 appear in the appendix to this volume; end-of-year data prior to 1947 and end-of-month data for 1929-46 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). (Revised figure for November 1929 is 4.50 percent.)

2 Source: Farm Credit Administration. The figures represent interest rates charged by the Federal intermediate credit banks for direct loans only, and are averages of the loan rates of the 12 banks. 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 to 1947 the weighting was on the basis of the number of business days a rate was in force). No weight is given to the number of loans closed at the vatious rates.

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). (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: 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 loans 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.

Monthly data for 1963-66 appear in the 1969 and 1967 editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

4 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. 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 1947-66 for rates on finance company paper placed directly appear in the appendix to this volume; annual data prior to 1947 and monthly data for 1938-66 for rates on bankers' acceptances and commercial paper appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

5 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 March 1957, the rate shown is the going rate for both renewal and new Stock Exchange call loans. Prior to March 1957, the rate is for renewal loans only.

Monthly data for March 1957-December 1966 for renewal and new Stock Exchange call loans appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly averages back to 1929 and monthly data for 1955-56 for rates on renewal
loans appear in the 1959 edition. Monthly data for January-February 1957 are 4.38 percent.
${ }^{6}$ Source: Board of Governors of the Federal Reserve System. Data represent rates on new bills issued within the period indicated; they are on 3 -month taxable Treasury bills.

Monthly data for 1947-66 appear in the appendix to this volume; monthly data for 1941-46 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

7 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. The series includes selected notes and/or 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 1947-66 appear in the appendix to this volume; monthly data for 1941-46 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

8 Average for 10 months.
9 Rate beginning March 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 intermediate-term 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. 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 or to individuals exclusively for business purposes, 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" represents credit extended for the purchase of new or used automobiles whether or not the credit is specifically secured by the automobile purchased. "Other consumer goods paper" represents credit extended for the purchase of such nonautomotive consumer goods as home appliances and furniture, jewelry, mobile homes, and boats. "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, insurance premiums, and medical, educational, or travel expenses. 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 single-payment loans, charge accounts, and service credit. "Single-payment loans" are
loans made directly 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 shortterm 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 chargeoffs (see exceptions for January and August 1959 mentioned in note 4 for p. 93). 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 installiment contracts, since they are usually written on a discount or an add-on basis.

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 various seasonal influences. The seasonal factors used are derived by a modified ratio-to-moving-average method (for availability of details of this method, see next to last paragraph of this note).

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, as well as for details of the method of seasonal adjustment, see the Supplement to Banking and Monetary Statistics, Section 16 (New), Consumer Credit, published by the Board of Governors of the Federal Reserve System.

Monthly data for 1947-66 for those series marked "*" appear in the appendix to this volume. The 1959 edition of BUSINESS STATISTICS contains end-of-year figures for 1929-46 for total consumer credit outstanding, total installment credit, and total noninstallment credit by major types of accounts, as well as for 1939-46 for other items. The latest revised monthly figures prior to 1967 (other than those 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 (which may or may not be secured by the items purchased) whether held by retail outlets or financial institutions. Includes credit on purchases by individ-
uals 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."
${ }^{4}$ Finance companies consist of those institutions formerly classified as sales finance, consumer finance, and other finance companies. Miscellaneous lenders include savings and loan associations, and mutual savings banks.

5 Includes only automobile paper; other credit held by automobile dealers is included under "other retail outlets."

6 Includes data for Alaska and Hawaii beginning with January and August 1959 respectively.

PAGE 93
${ }^{1}$ See note 1 for p. 92.
2 Service station and miscellaneous credit-card accounts and home-heating-oil accounts.

3 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.

4 Beginning 1947, includes amounts outstanding on credit cards; such amounts are not available for earlier periods.

5 Includes data for Alaska and Hawaii beginning with January and August 1959 respectively.

PAGE 94
${ }^{1}$ See note 1 for p. 92.
2 See note 3 for p. 93.
3 Includes data for Alaska and Hawaii beginning with January and August 1959 respectively.

## PAGE 95

${ }^{1}$ Source: U.S. Treasury Department. These data incorporate the changes in the President's Budget for 1969, in accordance with those recommendations of the President's Commission on Budget Concepts which were adopted and implemented during fiscal year 1968. They now cover all Federal agencies and programs, including virtually all programs financed by trust and deposit funds, which prior to that time were not included in what was called the "administrative budget."

Beginning fiscal year 1967, data are on the basis of the Monthly Statement of Receipts and Expenditures of the U.S. Government, compiled from reports received from disbursing, collecting, and administrative agencies of the Government. Data for prior years were derived on basis of the unified budget concepts adopted January 1968. The loan account data for fiscal years 1958-66 are from the 1970 Budget document released January 15, 1969.

[^3]3 Includes investments in non-Federal securities.

4 Source: U.S. Treasury Department. These data are on the basis of the Monthly Statement of Receipts and Expenditures of the U.S. Government. "Borrowings from the public" are net transactions of total agency securities, plus public debt securities as published in daily Treasury statements, minus the Federal securities held as investment of Government accounts and noninterest-bearing public debt securities held by the International Monetary Fund and international lending institutions in recognition of U.S. Government subscription commitments. "Reduction in cash balances" is the difference between the "budget surplus or deficit" and "borrowing from the public."

5 Source: U.S. Treasury Department. Data are on the basis of daily Treasury statements and administrative accounts and reports. "Gross debt outstanding" includes investment transactions of the Department of Health, Education, and Welfare; Housing and Urban Development; Labor; Transportation; and Treasury; the Veterans Administration; and other independent agencies, as well as other securities held by the public.
${ }^{6}$ Includes data not shown separately.

## 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. All yearly data shown in the present volume are fiscal year totals. Beginning fiscal year 1967 actual figures are from the Monthly Statement of Receipts and Expenditures of the U.S. Government, compiled from reports received from all Government collecting, disbursing, and administrative agencies and the Treasurer of the United States. Data for prior years were derived on basis of the unified budget concepts adopted January 1968. The Monthly Statement shows gross receipts, refunds, and net receipts; expenditures, applicable receipts, and net expenditures; and loan disbursements, loan repayments, and net lending. Budget receipts and outlays shown in this volume are "net."

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), revolving accounts (financing a continuing cycle of operations in which expenditures generate receipts, and the receipts are available for expenditure without further action by Congress), consolidated working fund (established to receive, and subsequently disburse, advance payments from other agencies or bureaus), management fund account (to facilitate accounting for and administration of intragovernmental activities which are financed by two or more appropriations), trust fund accounts (moneys held in trust for use in carrying out specific purposes or programs), and transfer appropriation accounts (allocations which are treated as nonexpenditure transactions at the time the allocation is made).

Items under receipts are explained as follows: "Individual income taxes"-taxes both withheld and not withheld; "social insurance taxes and contributions"-employment taxes and contributions, unemployment insurance, and contributions for other insurance and retirement (see also note 2 for this page); "other"-excise taxes (see also note 3 for this page), estate and gift taxes, customs duties, and other miscellaneous receipts.

2 Includes taxes and contributions for Federal old-age and survivors insurance trust fund, Federal disability insurance trust fund, Federal hospital insurance trust fund, railroad retirement accounts; unemployment insurance; Federal supplementary medical insurance trust fund, Federal employees retirement contributions, and other retirement contributions.

3 Includes excise taxes on alcohol, tobacco, documents, other instruments and playing cards; manufacturers excise taxes, retailers excise taxes (repealed effective June 22, 1965); and miscellaneous.

4 Includes data not shown separately.
5 Includes interest payments by Government Corporations and other business-type activities on securities issued to the Treasury.

6 Social Security Trust Fund outlays are included in HEW's expenditures beginning fiscal year 1963; prior thereto, reflected under the Treasury Department.

## PAGE 97

${ }^{1}$ Source: U.S. Department of Commerce, Office of Business Economics. Data represent Federal transactions as they are recorded in the United States national income and product accounts. The Federal sector data are designed to measure the purchases of current output by the Federal Government and the relationship of Federal receipts and other Federal expenditures to national, personal, and disposable personal income. The Federal sector is recorded in a manner consistent with the conceptual treatment of the personal, business, and State and local government sectors in the national income and product accounts.

Federal purchases of goods and services are measured, insofar as is possible, on a delivery basis rather than on an obligation, checksissued, or payments basis. This timing of purchases is consistent with the timing of inventory changes in the National accounts. Receipts, by and large, are on an accrual basis. For example, corporate profits taxes are included on an accrual basis, rather than when collected. There may be a substantial lag between the accrual of a liability and its collection.

Expenditures in the Federal sector account are presented in a 5 -way classification:

Federal "purchases of goods and services" is the only category of Federal spending which is included in the gross national product (GNP). These purchases represent the value of the Nation's output bought directly by the Federal Government. They include the pay of military and civilian employees of the Federal Government, outlays on equipment and supplies for defense and other programs, new construction, and the capital formation of Government enterprises.
"Transfer payments" and "net interest paid" by the Federal Government are outlays in return for which no current service is deemed to be obtained; the most important transfer payments include such items as old-age and survivors' insurance benefits, medicare benefits, unemployment compensation, and military and veterans pensions. Although such payments are not included in GNP, they do enter into the income stream and have an impact on national output; they are reflected in the GNP in another sector of the accounts when spent by the recipients.
"Federal grants-in-aid to State and local governments," like transfer payments and net interest paid, have their impact on GNP when respent by the recipient in this case a governmental unit. Most grants are for public assistance, highways, education, and public health.

Private incomes are also affected by Federal subsidies and by the net surplus of Government enterprises in their operations with the public. These "subsidies less current surplus of Government enterprises" reflect mainly Government payments to farmers, certain outlays for the export and disposal of surplus agricultural commodities, shipping subsidies, and the current operating deficit of the Post Office and other Government enterprises.

The receipts of the Federal sector account are shown in a 4 -way classification: (1) "Personal tax and nontax receipts" consist mostly of individual income taxes, estate and gift taxes, and certain payments such as fines, and penalties; (2) "corporate profits tax accruals" represent the Federal tax liability incurred and accrued by resident corporations on their corporate earnings during the specific year or period; (3) "indirect business tax and nontax accruals" primarily include liquor, tobacco, and other excise taxes, and customs duties; (4) "contributions for social insurance" are composed chiefly of employment taxes, contributions to the retirement funds for Government employees, and deposits by the States to the unemployment trust fund.

Seasonally adjusted quarterly data for 1947-66 for those series marked "*" appear in the appendix to this volume. More detailed data (annually beginning 1929; quarterly beginning 1946) are available as follows: 1929-63, in the NATIONAL INCOME AND PRODUCT ACCOUNTS OF THE UNITED STATES, 1929-65, a supplement to the SURVEY OF CURRENT BUSINESS; 1964-67, in U.S. National Income and Product Accounts 1964-67; 1967-70, in the July 1971 SURVEY. A comprehensive description of the data, and subsequent changes in definitions, appear in the U.S. INCOME AND OUTPUT (issued November 1958) and the August 1965 SURVEY.

[^4]
## 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. Through 1969 the portfolios in the end-of-month data are at book value of ledger assets; beginning 1970, they are annual statement values. In the monthly figures, adjustments for interest due and accrued and for diiferences between market and book values are, in general, not made on each item separately but are included in "total" and "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 93 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.

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 1957-66 (on new basis) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

2 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 companjes. The estimated totals are based on reports covering 93 to 98 percent of all payments. Data for death benefit payments include additional accidental death benefits.

Monthly data for 1949-66 for annuity payments and surrender values and for 1941-66 for all other series appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). No revised monthly data are available for 1941-47 for annuity payments and surrender values; 1948 monthly data are available upon request.

3 Includes data for Alaska and Hawaii begimning with January and September 1959 respectively.

## PAGE 99

${ }^{1}$ See note 2 for p .98.
2 Source: Life Insurance Agency Management Association. Data represent the actual total volume of new paid-for life insurance sold in the United States, exclusive of revivals, increases, dividend additions, reinsurance acquired, and credit life insurance. (The last is a type of insurance that insures borrowers to cover payment of loans in case of death.) The 1970 data are estimated United States totals projected from monthly company reports which at the end of 1967 accounted for 76 percent of the new ordinary (including mass-marketed ordinary) insurance written, 53 percent of the new industrial insurance, and 81 percent of new group contracts.
"Ordinary life insurance" (including mass-marketed ordinary beginning with 1965 data shown here) 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.

Annual data prior to 1947 and monthly data for 1951-60 and 194145 for all series and 1946 for group and wholesale and ordinary insurance (see exceptions mentioned in this paragraph and in note 4 following) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). The 1947-50 annual totals for insurance and ordinary insurance (beginning with the 1965 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 insurance and annuities. Monthly totals for 1970 are industry estimates projected from reports by contributors representing a major proportion of the industry. Data prior to 1970 represent actual collections in the United States.

The monthly reports of the source agency provide separate detail on ordinary insurance premiums collected (including mass-marketed ordinary, formerly included with wholesale under group, beginning 1966) 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 1959-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); no monthly data for 1957-58 are available.

4 Includes a yearend upward adjustment not allocated by months. Adjustments are as follows (in millions of dollars): Total, 201.0; group and mass-marketed ordinary (wholesale), 154.0; industrial, 47.0.

5 Beginning 1954, ordinary insurance written excludes the life insurance business in savings banks. For the years 1947-53, respectively, the following amounts were included (millions of dollars): 54.7; 54.2 ; 49.3; 50.0; 47.4; 58.8;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.
${ }^{9}$ Includes $\$ 27,801$ million coverage on U.S. Armed Forces.
${ }^{10}$ Beginning 1965, data shown here include "mass-marketed ordinary" insurance (including new policies under existing units); prior thereto, included with "wholesale" under "group."
${ }^{11}$ Beginning 1965, the major portion of "wholesale" (mass-marketed ordinary) included with ordinary instead of group.
${ }^{12}$ Beginning 1966, data shown here for ordinary insurance include "mass-marketed ordinary" which was formerly "wholesale" under "group and wholesale."
${ }^{13}$ Includes $\$ 8,294$ million Federal Employees Government Life Insurance.

14 Includes $\$ 3,421$ million Federal Employees Government Life Insurance.
${ }^{15}$ Includes $\$ 17,175$ million Servicemen's Group Life Insurance.

## PAGE 100

1 Source: U.S. Treasury Department. Beginning 1966, data are compiled from the daily Treasury statement; prior to 1966 , from the Circulation Statement of United States Money. 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, June 1959, and June 1965, 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 1947-66 appear in the appendix to this volume; end-of-year data prior to 1947 and monthly data for 1936-46 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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. 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). The 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.

Annual data prior to 1947 and monthly data for 1932-66 (with exceptions mentioned below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Previously published figures for net release from earmark should be revised to read as follows (in millions of dollars): December 1931, -22.9; June 1939, -104.8; July 1939, -164.0.
${ }^{3}$ Source: Board of Governors of the Federal Reserve System. Values are calculated at the rate of $\$ 35$ per fine troy ounce.

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.

Annual data prior to 1947 for Canada and the United States and monthly data for 1941-66 for Canada and 1938-62 (last year available monthly) for the United States (with exceptions stated below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revisions (in millions of dollars): 1948-United States, May, 5.9; July, 6.0. 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.
Effective July 1967, exports and imports of silver (both ore and base bullion and refined) are being reflected at the actual values reported on the individual Shipper's Export Declarations and Customs entries. Heretofore, reported values outside the price range of $\$ 0.96-\$ 1.29$ per ounce were adjusted to the Treasury price of $\$ 1.29$ per ounce. In addition, the so-called "cupro-nickel clad" dimes and quarters are excluded whenever such coin can be separately identified.

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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, beginning 1967, in "Metals Week," a McGraw-Hill publication; prior to 1967 the data appeared in "Metal and Mineral Markets," a weekly news service of the Engineering and Mining Journal. Quotations are per troy ounce 0.999 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 (0.999 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 one cent effective September 3, 1968; fourtenths of a cent from November 15, 1962 to September 2, 1968; and prior thereto, one-fourth of a cent).

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

Annual data prior to 1947 and monthly data for 1938-66 (with exceptions mentioned below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revisions for 1950 (in thousands 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 for Mexico is based, in general on refined silver bullion, plus silver content of ores, etc., exported. The 1942-51 annual totals are the Mexican official figures for these years and differ from the total of the monthly figures which are in part estimated.

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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. 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 from November 15, 1962 to September 2, 1968; one cent higher effective September 3, 1968).
${ }^{14}$ Beginning September 1965, data include gold deposits by the International Monetary Fund ( $\$ 230$ million as of December 31, 1968) for the purpose of mitigating the impact of gold payments to the Fund for quota increases by countries which purchased such gold from the United States. The United States has a corresponding gold liability to the Fund.
${ }^{15}$ See 2 d paragraph of note 5 for this page.

## 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; and (2) all gold coin outstanding. 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 the 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 1947 and monthly data for 1936-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 series shown here was introduced by the source agency in the latter part of 1960 and has been revised from time to time to incorporate new benchmark levels and to introduce new seasonal factors. The data 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" 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 those due to domestic commercial banks and the U.S. Government, less cash items in proces 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) and foreign demand balances at Federal Reserve 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 and savings deposits at all commercial banks other than those due to domestic commercial banks and the U.S. Government. Effective June 9, 1966, balances accumulated for payment of personal loans were reclassified for reserve purposes and are excluded from time deposits reported by member banks. 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, June 1964, and September 1966.

Monthly data for 1947-66 for those series marked "*" appear in the appendix to this volume. Revised monthly figures for $1947-66$ for all other series appear in the December 1970 Federal Reserve Bulletin (see p. 895 ff ).
${ }^{3}$ At all commercial banks.
4 Source: Board of Governors of the Federal Reserve System. The data cover 233 Standard Metropolitan Statistical Areas (including some cities and counties not designated as SMSA's). The " 6 other leading SMSA's," for which data are separately shown, are Boston, Philadelphia, Chicago, Detroit, San Franciso-Oakland, and Los Angeles-Long Beach. The data are shown at annual rates adjusted for seasonal variation and for differences in calendar composition of days of the week in each month.

The 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 monthend 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.

Additional details regarding the series appear in the Federal Reserve Bulletins for March 1965 and March 1967.

5 Includes some cities or counties that are not designated as SMSA's.

6 Boston, Philadelphia, Chicago, Detroit, San Francisco-Oakland, and Los Angeles-Long Beach.

## PAGE 102

1 Source: 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 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 2 d 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 1951-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

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.
${ }^{3}$ Beginning 1965 data reflect reclassification of companies between "paper and allied products" and "instruments, etc." (included in "all other manufacturing industries").

4 Owing to a merger of a bakery firm (included in "food and kindred products") with a tobacco company (included in "all other manufacturing industries"), data are not strictly comparable with earlier figures ("food and kindred products" 4 percent lower).

5 Owing to a merger of a paper firm with a lumber company, data are not strictly comparable with earlier figures ("paper and allied products" 3 percent lower; "lumber and wood" 5 percent higher).

## PAGE 103

1 Source: Board of Governors of the Federal Reserve System. Figures related to income after all charges and taxes and before dividends. These data are for Class $\mathbf{A}$ 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 1941-66 (except for revisions given below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revised data are as follows (millions of dollars): 1946, 1st to 4th quarter-193; 149; $141 ; 155 ; 1948-1$ st quarter, $185 ; 4$ th quarter, $175 ; 1950$, 1st to 3 d 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 excempt 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 Federal agencies, including participation certificates, issues of international banks, 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.

Definitions of the various classifications that are not self-explanatory 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: transportation includes railroad and other transportation; financial and real estate data exclude investment companies. "U.S. Government" issues include U.S. 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 subdivisons and issues of U.S. territories and possessions and are as compiled by The Bond Buyer beginning 1952, prior thereto, the Commercial and Financial Chronicle.

Monthly data for 1947-66 for those series marked "*" appear in the appendix to this volume, Annual data prior to 1947 and monthly data for 1941-66, except as noted below, for all other series (1941-46 for series marked "*") appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). The correct figure for "extractive" for December 1963 is $\$ 1$ million. 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 privately placed issues disclosed in source material not covered in prior years, these amounted to $\$ 500$ million for that year.

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. Also included are preliminary loan notes issued by local public agencies to finance urban renewal projects. These notes are secured by the full faith and credit of the U.S. Government.

Montly data for 1947-66 for long-term State and municipal securities issued appear in the appendix to this volume; annual data prior to 1947 and monthly data for 1929-46 for long-term issues and 1929-33 and 1936-62 for short-term issues appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly averages 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 and are based on reports of member firms of the New York Stock Exchange carrying margin accounts for customers.
"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. A series on loans for purchasing or carrying securities by large commercial weekly reporting banks 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.

Monthly data for 1963-66 appear in the 1967 and 1969 editions of BUSINESS STATISTICS. A detailed description of the data and monthly figures for 1938-62 for customers' debit balances and customers' free credit balances, and June and December data for 1942-62 for cash on hand and in banks, appear in the Supplement to Banking and Monetary Statistics, published in January 1966 by the compiling agency.

5 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, based on a changing list of representative issues; the change in number does not affect the continuity of the series.

Annual data prior to 1947 and monthly data for 1947-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly figures for earlier years are available upon request.

6 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. 105 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.

Annual data prior to 1947 and monthly data for 1941-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). (Revisions-dollars per $\$ 100$ bond: 1948-May, 127.1; July, 126.6; November, 125.0.) Monthly figures for earlier years are available upon request.

7 Source: Board of Governors of the Federal Reserve System. Prices are averages of daily figures. The series after March 1953 represents prices computed from a hypothetical bond of assumed coupon rate and maturity.

From 1947 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.

Annual data prior to 1947 and monthly data for 1955-66 and 1941-52 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for April 1953-December 1954 (for fully taxable 20 -year bonds) and prior to 1941 (for partially taxexempt 16-year bonds) are available upon request.

8 Data for January-March, included in this average, are for bonds due or callable after 12 years (see 2d and 3 d paragraphs of note 3 for this page).

9 Beginning 1964, data reflect approximately $\$ 500$ million of privately placed issues disclosed in source material not covered in prior years.

## PAGE 105

1 Source: Securities and Exchange Commission. Data are on the basis of trades "cleared" during the calendar month. Clearances are usually effected some time 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 persumably 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 5 of this page).

These figures cover all sales on registered exchanges, except that they exclude, 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 2 for this page.

Annual data prior to 1947 and monthly data for October 1934-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

2 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.

Annual data prior to 1947 and monthly data for 1936-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Available monthly data for 1913-35 are given on pp. 18-19 of the December 1937 SURVEY OF CURRENT BUSINESS.
${ }^{3}$ 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 (railroads, public utilities, and industrials), 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, 1968 there were 108 bonds used, distributed in each group as follows: Railroad-no Aaa, 10Aa, 10A, and 10 Baa bonds; public utility-10 Aaa, $10 \mathrm{Aa}, 10 \mathrm{~A}$, and 10 Baa bonds; and industrial-8 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 imparing the comparability of the series. No convertible or other unusual issues are included. Owing to the lack of sufficient components outstanding, the Aaa railroad average was discontinued as of December 18, 1967. The average maturity on December 1,1968 was 25.3 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 yeild 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.

Monthly data for 1947-66 for Aaa and Baa bonds appear in the appendix to this volume; annual data prior to 1947 and monthly data for 1934-66 (except for revisions listed below) for all series appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

4 Source: The Bond Buyer. Data for the most part relate to bonds of large cities and represent the yield of a representative 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. The Port of N.Y. Authority and the Metropolitan Water District bonds were included in May 1948 but dropped in March 1962. Three state bonds are included in 1947, four in 1948, five in 1962 through September 1964, and six beginning October 1964. A Detroit School District bond was included for the period December 1962-March 1967, and subsequently replaced by a city bond. Currently there are 12 city, 6 State, 1 Public Housing Authority (beginning March 1962), and 1 Nassau County, N.Y. (beginning March 1962) bonds included in these indexes. Data are 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 1947-66 appear in the appendix to this volume; annual data prior to 1947 and monthly data for 1923-46 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{5}$ 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.) These yields are used to compute the price data for municipal bonds shown on p. 104.

Annual data prior to 1947 and monthly data for 1923-66 (except revisions given below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

6 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-thecounter 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.

Monthly data for 1947-66 appear in the appendix to this volume; monthly figures for October 1941 through 1946 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

7 Beginning July 1947 data include sale of bonds of the International Bank for Reconstruction and Development.
${ }^{8}$ See note 6 for this page.

9 Beginning December 18, 1967, Aaa railroad bonds not included; data not comparable with earlier figures.

PAGE 106
${ }^{1}$ Source: Moody's Investors Service. The stocks used in deriving the averages represent, for the most part, an identical list, except in the public utilities group.

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 all companies and for companies in each subgroup, such as industrials, rairoads, utilities, etc.), which are then divided by the total number of shares outstanding, free from the effects of stock spilits 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. 107) 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 data on stock prices and earnings is similar to that used for dividends.

Yields are obtained by dividing per-share dividends by per-share prices.

Monthly data for 1947-66 for total dividends per share (at annual rate) appear in the appendix to this volume; annual data prior to 1947 and monthly data for 1945-66 (1947-66 for the public utilities stocks) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly figures prior to 1945 (1947 for the public utilities 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 107

${ }^{1}$ See note 1 for p. 106.
2 Quarterly earnings for industrials are at annual rates; those for public utilities and railroads are for 12 months ending each quarter (see 3d paragraph of note 1 for $p$. 106).
${ }^{3}$ Source: Standard \& Poor's Corporation. Yields are computed for each of 10 high-grade noncallable issues ( 14 issues for the period April 1948-August 1965; 15 prior thereto), including public utility as well as industrial preferred stocks. The group yield is currently determined from the average of the four 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.

Annual data prior to 1947 and monthly data for 1938-66 (except revisions given below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

4 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 splits 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.

At the end of December 1970 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, 1.826; transportation, 4.060; utilities, $3.912 ; 65$ stocks, 9.917 . (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 Dow-Jones Averages," available from The Wall Street Journal (1015 14th Street, N.W., Washington, D.C. 20005).

Monthly data for 1947-66 for industrial stocks appear in the appendix to this volume; annual data prior to 1947 and monthly figures for 1934-66 for all series and back to 1923 for industrial and railroad stocks appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

5 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 record, 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, splits, etc.

For a complete description of the indexes see the 1968 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 1947-66 for the combined index ( 500 stocks) and the 425 industrial stocks appear in the appendix to this volume; annual data prior to 1947 and monthly data for 1953-64 (1955-66 for bank stocks) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.)

6 Includes data not shown separately.
7 Data through March 1948 are based on 15 stocks; for the period April 1948-August 1965 on 14 stocks; thereafter, on 10 stocks.

8 Data for the 3d quarter of 1958 include $\$ 2.71$ retroactive mail pay increase.

9 Before 10 cents-a-share nonrecurring charge resulting from General Electric antitrust settlements.

## PAGE 108

1 See note 5 for p. 107.
2 Source: New York Stock Exchange. These monthly indexes, introduced in July 1966, are based on the averages of the daily closing prices of the more than 1,250 common stocks listed on the NYSE. When first published, the transportation index was based on 76 issues, the finance index on 75 issues, the utility index on 136 issues, and the industrial index on the nearly 1,000 NYSE-listed common stocks not included in the other three subgroup indexes. The number of issues in each group changes slightly from time to time.

The NYSE Composite Index measures the changes in the aggregate value of all the common stocks listed on the Exchange. The index base is set at 50.00 as of December 31, 1965. Adjustments in the base market values are made, when necessary, to compensate for new listings, delistings, mergers, and price changes resulting from issuance of rights.

To provide historical continuity the index has been linked statistically to the weekly index of common stocks compiled by the Securities and Exchange Commission for the years 1939-64. Similar in structure to the NYSE index, the SEC index encompassed 300 issues, accounting for nearly three-fourths of the market value of all NYSE-listed common stocks. The NYSE Composite Index is thus available on a daily close basis beginning May 28, 1964 and on a weekly close basis from January 7,1939 to May 28, 1964, the four group indexes (on a daily close basis), beginning December 31, 1965.

Monthly data for the June 1964-December 1966 for the composite index for 1966 for the other indexes are shown in the 1967 issue of the BUSINESS STATISTICS. Daily and weekly indexes, as indicated in the paragraph above, are available from the New York Stock Exchange.

3 Source: Securities and Exchange Commission. Data are on the basis of trades cleared during the month. Clearances occur, some time 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. Annual data prior to 1947 and monthly data for 1955-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for October 1934-54 are available upon request.

4 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 1938-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, $p$. 1 of blue section). Monthly figures for 1923-37 appear in the 1938, 1936, and 1932 SUPPLEMENTS under the total "Stock Sales, New York Stock Exchange."

5 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.

End-of-month data for 1925-64 appear in earlier editions of BUSINESS STATISTICS (see reference note, $p .1$ of blue section).

6 Includes revisions not distributed to the months.
7 Average for 7 months (June-December).

## PAGE 109

1 Source: U.S. Department of Commerce, Bureau of the Census. Complete details may be found in the current monthly report, FT 990 and in the earlier 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 and their effect on these statistics. (See also last two paragraphs of this note regarding sampling.)

Data are compiled from copies of Shippers' Export Declarations and Import Entries filed with the U.S. customs officials. The statistics show
trade between the U.S. customs area (the 50 States, the District of Columbia, Puerto Rico) and foreign countries. The Virgin Islands were 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.

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) through 1967, gold and silver in the form of ore, sweeping, scrap, etc., bullion, or coins; beginning January 1968, total only includes shipments of silver ore, base bullion (including sweepings, waste, and scrap), and refined bullion; beginning January 1969, such shipments are included in all exports; (5) for all periods for India and Pakistan and for the periods indicated in earlier volumes for other countries "special category" shipments, items which for security reasons, could not be shown by commodity or country of destination; (6) items of relatively small importance, such as low-value or non-commercial 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.

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 beginning 1954 (in the 1963 and later volumes) and the monthly data for 1960 (in the 1963 volume) 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.-The import statistics reflect both government and nongovernment imports of merchandise into the U.S. customs area without regard to whether the importation involves a commercial transaction. 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, the following are excluded: American goods returned to the United States by U.S. armed forces; shipments not considered to be imports for statistical purposes, or shipments of relatively small significance in terms of total value or statistical importance, such as personal and household effects, temporary imports, and low-valued nondutiable imports by mail; issued monetary coins of all component metals; and gold in the form of ores, concentrates, waste and scrap, and refined bullion. Silver in these forms is included beginning 1969, unless otherwise indicated. 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 later volumes) and the 1960 monthly data (in the 1963 volume) 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 are a combination of entries for immediate consumption and entries into bonded warehouses. Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption.

Export and import value.-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 402 a 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. 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 and country 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 1-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. Effective July 1965, data for imports valued at $\$ 250$ and under reported on both formal and informal entries are being estimated from a 1-percent sample; beginning January 1970, they are estimated on the basis of a 5 -percent sample.

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 the 1963 and 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 1947-66 for those series marked "*" appear in the appendix to this volume.

Annual data prior to 1947 , and monthly data for 1955-66 (except minor revisions for 1956 exports to Canada) are in the 1969, 1967, $1965,1963,1961$, 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 January-May 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 $\$ 129,775,000$ respectively. Also there have been revisions for $1942-46$ of certain previously published monthly figures for imports, to adjust for revaluation of tin-ore imports.

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 working day and seasonal variation by the Census Method II Seasonal Adjustment Program. A description of the advantages of this method (and how to evaluate its results) appears in "Electronic Computer and Business Indicators" by Julius Shiskin, National Bureau of Economic Research, Occasional Paper 57, New York. The Bureau of the Census Technical Paper Number 15 (1967 revision), The X-11 variant of the Census Method II Seasonal Adjustment Program presents a description of the adjustment process as performed by electronic computer, the many options available to the user, and a sample of the computer printout of an adjusted series.

Monthly data for 1948-66 on a seasonally adjusted basis appear in the appendix to this volume.

4 See 4th paragraph of note 2 for this page regarding presentation in earlier volumes of data for Australia and Oceania.

5 Formerly Egypt; present designation effective July 1958.
6 Formerly Union of South Africa; present designation effective January 1962.

7 Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program. Beginning 1948, such shipments are included by the compiling agency.

8 See 3d paragraph of note 1 for this page regarding the inclusion of silver ores, base bullion, and refined bullion.

## PAGE 110

1 See note 1 for p. 109 for a general description of foreign trade; also, see note 2 for that page for references to the availability of monthly data prior to 1965 .

2 Prior to 1948, data for Pakistan are included with India. Also, special category shipments are excluded from the data for all years (see 3 d paragraph of note 1 for p. 109).

3 Country designation established January 1, 1964. Malaysia now includes the former Federation of Malaya, Sarawak, and North Borneo; through 1965, the State of Singapore was also included.

4 Includes shipments under the Army Civilian Supply Program amounting 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.

5 Comprises Union of Soviet Socialist Republics in Asia and Europe.

6 Data for 1947 for the pertinent series are adjusted to include shipments under the Army Civilian Supply Program (see 3d paragraph of note 1 for p .109 ).

7 Data for 1947 include goods supplied to occupied areas 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.

8 Less than $\$ 50,000$.

## PAGE 111

1 See note 1 for p. 109 for a general description of foreign trade; also, see note 2 for that page for references to the availability of monthly data prior to 1967.

2 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 $\$ 32,260,000$.

3 Comprises the 20 Latin American Republics.
4 For total exports and agricultural and nonagricultural totals, annual data prior to 1947 and monthly data for 1929-66, except as noted below, will be found in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). The January-May 1954 data for total U.S. Merchandise exports and for total nonagricultural exports, 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. There have been minor revisions in the 1946 data and in the figures in the 1932 SUPPLEMENT. Monthly averages for total agricultural and nonagricultural products shown in the 1942 SUPPLEMENT for years prior to 1919 are for fiscal years ending June 30.

5 Annual totals for the indicated years include data not available on a monthly basis; see 5 th paragraph of note 1 for p. 109.

6 See 3d paragraph of note 1 for p. 109 regarding the inclusion of silver ores, base bullion, and refined bullion.

## PAGE 112

1 See note 1 for p. 109 for a general description of foreign trade statistics.

2 The data for commodity groups and principal commodities shown here and in the 1969 and 1967 volumes replace those shown in earlier volumes of BUSINESS STATISTICS by economic classes and principal commodities. Because of regrouping of commodities and changes in the export commodity classifications it is not possible to make direct comparisions between these groups and those in the earlier volumes. More detailed commodity information for current periods appears in the Bureau of the Census reports FT990, Highlights of U.S. Export and Import Trade, the FT410 for exports, and FT125 for imports. Monthly data for 1965-66 are in the 1969 BUSINESS STATISTICS.

3 Includes data not shown separately.

## PAGE 113

1 See note 1 for p. 109 for a general description of foreign statistics; also, see note 2 for p. 112 regarding earlier data.

2 Includes data not shown separately.

## PAGE 114

${ }^{1}$ See note 1 for p. 109 for a general description of foreign trade statistics; note 2 for that page gives references to availability of earlier data.

2 See note 3 for p. 109 regarding the method of seasonal adjustment.

3 See 4th paragraph of note 2 for p. 109 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 Beginning January 1952, data for Turkey are included in Europe instead of Asia as formerly.

7 The 1954-60 annual data (and the 1960 monthly figures in the 1963 volume) 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.

8 Beginning January 1968, total imports include shipments of silver ore, base bullion (including sweepings, waste, and scrap), and refined bullion.

## PAGE 115

${ }^{1}$ See note 1 for p. 109 for a general description of foreign trade statistics; also, see note 2 for that page for references to the availability of earlier data.

2 Prior to 1948, data for Pakistan are included with India.
3 Country designation established January 1, 1964. Malaysia now includes the former Federation of Malaya, Sarawak, and North Borneo; through 1965, the State of Singapore was also included.

4 Union of Soviet Socialist Republics in Asia and Europe.

## PAGE 116

1 See note 1 for p. 109 for a general description of foreign trade statistics; see also note 2 for that page for references to the availability of earlier data.

2 Comprises the 20 Latin American Republics.
${ }^{3}$ The data for general imports by commodity groups and principal commodities shown here and in the 1969 and 1967 volumes replace those for imports for consumption by economic classes and principal commodities shown in earlier volumes of BUSINESS STATISTICS. Because of this substitution and some regrouping of the commodities it is not possible to make direct comparisons between these groups and those in the earlier volumes. More detailed commodity information for current periods appears in the Bureau of the Census reports FT990, Highlights of U.S. Export and Import Trade, and FT125, U.S. Imports of Merchandise.

4 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 $\$ 39,707,000$.

5 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.
${ }^{6}$ See note 8 for p. 114 regarding inclusion of silver ores and bullion.

## PAGES 117 and 118

${ }^{1}$ See note 1 for p. 109 for a general description of foreign trade statistics; see also note 3 for $\mathbf{p} .116$ regarding earlier data.
${ }^{2}$ See note 3 for p. 116.
3 Includes data not shown separately.

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. (For a general explanation of foreign trade data, see note 1 for p 109.)

Unit-value and quantity indexes have been constructed according to Fisher's "ideal" formula, using weights from the preceding calendar year and the current period (month, quarter or year). These indexes are combined into chained series, using the 1967 annual index as the reference base. All value indexes are direct ratios of current dollar values to the average dollar value for the base period.

Commodities are stratified into groups of relatively homogenous content. Those not directly covered by inclusion in the samples are taken into account, for both unit-value and quantity indexes, by assuming similar movements in average prices for sample and nonsample commodities within each group. The grouping of commodities and the content of the samples have changed over the years. In general, however, selections are closely comparable from one year to the next. Except for finished manufactures, covered commodities (i.e., commodities for which average unit prices are utilized) are fairly representative of the leading classes of exports and imports. The more heterogeneous content of the individual commodity classes for finished manufactures limits selection and reduces the reliability of the indexes as measures of price and quantity change.

At the present time covered commodities in the indexes represent about $37 \%$ of the total dollar value of exports. For imports, this percentage is about $50 \%$.

The indexes reflect all revisions in foreign trade issued by the Bureau of the Census through December 1970.

The export indexes shown here do not include military grant-aid shipments, which began in April 1950. These shipments are reflected in the indexes shown in the 1963 and earlier editions of BUSINESS STATISTICS.

Export and import indexes prior to 1962 exclude trade in silver.
Additional information-available from the Bureau of International Commerce, U.S. Department of Commerce-includes indexes for years and quarters earlier than those shown, indexes for economic classes and a more detailed description of the series.

2 Indexes for 1964 and earlier years are based on imports for consumption.
${ }^{3}$ 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 Regulations; 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.

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 (commodities for which detailed information may not be released for security reasons); (3) all commodities exported under foreign-aid programs as Department of Defense controlled cargo (Department of Defense controlled cargo consists of those shipments under foreign-aid program-such as the International Cooperation Administration 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.S. 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); from January 1958-June 1965 those shipments having a value of less than $\$ 100$ regardless of shipping weight; beginning with July 1965 data, those shipments valued $\$ 250$ and under reported on both formal and informal entries.

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 ane 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 on a statistical-month 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 1959-66 for shipping weight and value appear in the $1963,1965,1967$, and 1969 editions of BUSINESS STATISTICS; those for periods prior to 1959 for value are available in the reports of the source agency.

4 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 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. Prior to July 1965, 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. Beginning July 1965, shipments valued $\$ 250$ or less reported on both formal and informal entries are based on a 1 percent sample of such shipments.

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 U.S. 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.

5 Excludes "special category" shipments beginning July 1950.
6 Beginning January 1965, data are not strictly comparable with those for earlier periods because of the inclusion of "special category" items removed from the restricted list.

## PAGE 120

1 Source: Civil Aeronautics Board. Data cover all certificated route air carriers. Effective January 1, 1970, CAB defines the domestic group as covering operations within and between the 50 States of the United States and the District of Columbia including operations between States separated by foreign territory or major expanses of international waters; the international and territorial group encompasses operations between the 50 States and foreign points, between the 50 States and U.S. possessions or territories, and operations between foreign points. For data prior to 1970 , traffic between the 48 States and Alaska/ Hawaii is classified as international and is excluded from the domestic carrier group. (Data for 1969 are as restated on the 1970 original reports and are on the 50 -States basis, except that for Northwest and Pan American airlines, operations between Mainland-Hawaii and 48-States-Alaska are included in the international and territorial group for the first two quarters of 1970 and the first two quarters of 1969, as reported to the CAB.)

Domestic comprises the domestic operations of the trunk and all-cargo carriers, the local service, helicopter, intra-Alaska and intraHawaii, and other carriers. International covers passenger-cargo and the all-cargo carriers as described in the paragraph above. Scheduled and nonscheduled operations of these carriers are included in the total revenues, expenses, and income series; revenues by type (shown for the
total industry group) and all traffic series refer to scheduled services only. Excluded from all data are operations of supplemental air carriers, sometimes called nonskeds, which also hold certificates issued by the CAB to perform passenger and cargo charter services to supplement the scheduled route carriers.

Passenger-miles are the sum of all revenue aircraft miles flown on each inter-airport hop multiplied by the number of revenue passengers carried on that hop. Passenger-load factor represents the proportion of aircraft seating capacity that is actually sold and utilized and is calculated by dividing revenue passenger-miles by available seat-miles in revenue passenger service. Total ton-miles apply to the total traffic, that is, passenger (including baggage) and nonpassenger (cargo and mail) in revenue service. Ton-miles are calculated as the sum of aircraft miles flown on each inter-airport hop multiplied by the number of tons carried on that hop for each type of traffic. For example, the passenger ton-miles (included in the total but not shown separately) refer to one ton of revenue passenger weight (standardized at 200 pounds per passenger, including baggage) transported one mile. Operating revenues cover transport revenues (in scheduled and nonscheduled services, including aircraft charter) and nontransport revenues (Federal subsidy and net incidental revenues). Mail revenues for the years 1949-53 include Federal mail subsidy payments; data beginning 1954 are for service mail pay only. Also, for the earlier years, the data reflect adjustments for out-of-period mail payments; data beginning 1954 are for the period reported (that is, unadjusted for period in which earned).

Monthly and quarterly data prior to 1967 are available in the CAB monthly report, "Air Carrier Traffic Statistics" and the quarterly, "Air Carrier Financial Statistics." The series shown in the 1969 and earlier editions of BUSINESS STATISTICS are for domestic trunk carrier operations only.

2 Total includes other revenues not shown separately.
3 Beginning 1954, data are for service mail pay and exclude Federal subsidy which is included for earlier years.

4 Beginning 1969, data reflect the 50 -States basis: Operations between the 48 States and Alaska and Hawaii are included in the domestic group and excluded from the international group of carriers.

PAGE 121
${ }^{1}$ See note 1 for p. 120.
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 1945-59, 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.

Annual data prior to 1947 and monthly data for 1951-61 and 1965-66 for cash fares appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); November 1961 should read 19.8 cents. Revisions for $1962-64$ are available upon request.

Data for revenue passengers carried 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 buses, and taxicabs. The data beginning 1959 include figures for Alaska and Hawaii.

The estimates of passengers are based on monthly reports from 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 from companies that account for more than 85 percent of the industry.

Annual data prior to 1947 and monthly data for 1941-66 for passengers appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly figures for 1936-40 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. 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. Figures for 1954 and 1955, respectively, as reported by 783 class I carriers 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. Figures for 1949-54 cover class I carriers, defined as those with $\$ 200,000$ or more of operating revenues; earlier data, those with revenues of $\$ 100,000$ or more per year. 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.

The data represent intercity carriers of all types of commodities, comprising common carriers of general and special commodities and intercity contract carriers; data include both common and contract services of these carriers. Operations of local carriers are not included. Tonnage of revenue freight carried includes duplications of tonnage received from connecting motor carriers.

Fourth quarter and annual data for the years 1969 and 1970 are preliminary figures summarized from unaudited tabulations.

Annual data prior to 1947 and quarterly data (1951-66) are in earlier editions of BUSINESS STATISTICS (see reference note p. 1 of blue section). Quarterly data for 1938-50 are available upon request. Note that statistics shown in the 1953 BUSINESS STATISTICS for 1945-52 cover intercity common carriers of general commodities only.

4 Annual totals are for the number of carriers filing complete reports in the final quarter of the year. (Quarterly figures for 1967 and for 1969 are as restated by the identical carriers reporting each quarter of 1968 and of 1970; therefore, for 1967-68 and 1969-70, figures for the corresponding quarters are directly comparable.)

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; they reflect 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 year 1967; therefore, the indexes are directly comparable for the identical quarter of each year (and from year to year). No adjustments are made for seasonal variation or for the differences in the number of working days in each period.

The monthly index is based on the Association's monthly survey of class I and class II motor common carriers of general freight. The respondents generally represent one-third of the carriers and account for about 45 percent of the tonnage handled by these carriers. The index is adjusted to the annual level of class I and class II intercity carriers of general freight; it is based on the average for the year 1967. Seasonal adjustment has been made on the basis of techniques developed by the Bureau of the Census; the index also reflects adjustment for the number of business days in each month.

The original quarterly reports show 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 of liquid petroleum products, tonnage by region and by type of carriage. The original monthly reports also provide comparative data (not adjusted for seasonal variation) for selected carriers by regions and tonnage.

Quarterly and monthly indexes prior to 1966 are available upon request.
${ }^{6}$ See note 3 for this page regarding change in the number of reporting carriers.
${ }^{7}$ See note 4 for p. 120.

PAGE 122
1 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. The figures cover class I intercity motor carriers of passengers. For the period shown, carriers have been designated class I as follows: Beginning 1969, those having average annual gross operating revenues of $\$ 1,000,000$ or more; for 1949-68, those with revenues of $\$ 200,000$ or more per year; and prior
to 1949 , those with revenues of $\$ 100,000$ or more per year. For the year 1968 , restated figures for 70 class I carriers (each having annual revenues of $\$ 1,000,000$ or more) reported operating revenues totaling $\$ 641$ million, whereas 159 carriers (with revenues of $\$ 200,000$ or more) reported operating revenues of $\$ 686$ million. For 1949 , restated revenues for 182 carriers (each having revenues of $\$ 200,000$ or more) totaled $\$ 381$ million, whereas 264 carriers (having revenues of $\$ 100,000$ or more) reported operating revenues totaling $\$ 393$ million.

Intercity revenue passengers carried represent those reported by intercity carriers operating intercity schedules, local and suburban schedules, and charter or special service. For 1963, the increase in passengers carried reflects the reclassification of some carriers from local to intercity status as well as an increase in number of carriers filing complete reports to the Commission. Effective 1965, carriers reporting both intercity and local and suburban schedules are classified as intercity if intercity revenues equal or exceed 50 percent of revenues from both operations. Prior to 1965 , carriers were classified intercity if the average revenue per passenger carried was in excess of 20 cents. This change in classification accounts for the decreases noted for 1965. (The figures shown here do not cover operations of local or suburban carriers.)

Annual data prior to 1947 and quarterly data for 1949-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Quarterly data for $1938-48$ are available upon request.

2 Annual totals are for the number of carriers filing complete reports in the final quarter of the year. (Quarterly figures for 1967 and for 1969 are as restated by the identical carriers reporting each quarter of 1968 and of 1970; therefore, for 1967-68 and for 1969-70, figures for the corresponding quarters are directly comparable.)

3 Source: Interstate Commerce Commission. Data cover class I railroads only and exclude switching and terminal companies. Effective 1965, class I roads are those having annual operating revenues of \$5 million or more; for the period $1956-64, \$ 3$ million or more; and prior to $1956, \$ 1$ million or more. For the summary data shown here, the net effect of the changes in classification of the carriers is minor.

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.

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 inccme) the fixed charges and certain miscellaneous items. It therefore represents income after all charges and taxes and before dividends. Net income for recent years reflects the accounting for extraordinary items, for prior period items, and for federal income taxes on these amounts. 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 ton-miles refer to one ton of freight moved one mile; the total covers revenue and nonrevenue freight. Revenue passengers carried one mile relate to all revenue passengers.

Monthly or quarterly data for 1947-66 for total ton-miles appear in the appendix to this volume. Annual data prior to 1947 and monthly or quarterly data for 1934-66 (except 1934-37 figures for taxes, joint facility and equipment rents, and data prior to 1963 for revenue ton-miles) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1934-37 for taxes and rents may be obtained by deducting operating expenses and net railway operating income from operating revenues.

4 Includes mail, express, and other operating revenues not shown separately.

5 The 1958 total includes $\$ 34,700,000$ in additional mail payments applicable to prior years.
${ }^{6}$ See 2 d paragraph of note 1 for this page regarding change in the basis of reporting.

## PAGE 123

1 Source: Laventhol Krekstein Horwath \& 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. In 1952 the survey was expanded to include a larger number of cities and regions; the data currently reflect reports from several hundred hotels located throughout the country. Practically all of the hotels included operate throughout the year.

Figures for average sale per occupied room refer to room revenue, i.e., average daily rent and not to scheduled room rates. 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 reports.

Annual data prior to 1947 and monthly data for 1929-66 (Index of restaurant sales, 1953-66) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly indexes for restaurant sales (1929-58) based on same month 1929=100 are in the 1959 and earlier volumes.

2 Source: U.S. Department of Justice, Immigration and Naturalization Service. 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.S. 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 travel over land borders (except Mexican air travel, which is included effective July 1958), crewmen, military personnel, and travelers between the United States and its possessions. Cruise travel (passengers making cruises or round trips without change of vessel) for both inward and outward passengers is included effective July 1958.

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.

Annual data prior to 1947 and monthly data for 1951-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1945-50 are available upon request.
${ }^{3}$ Source: U.S. Department of State, Passport Office. Data represent total passports issued, including renewals through August 25, 1968. A single passport may cover more than one trip and more than one person.

In 1959 and 1968, rules governing renewal of passports were revised. Originally, passports were issued for 2 years and could be renewed for 2 more years. For the period September 14, 1959-August 25,1968 , the potential life of the passport was extended to 5 years; the passport was issued for 3 years and could be renewed for 2 more years. Through 1960, renewals had accounted for approximately 15 percent of total passports issued and renewed. Effective August 26, 1968, passports are issued for 5 years. At the end of this period, a new passport is issued; no passports are renewed. Therefore, beginning September 1968, data refer to passports issued only.

Annual data prior to 1947 and monthly data for 1931-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

4 Source: U.S. Department of the Interior, National Park Service. Data are compiled from reports from all national parks in the United States.

The parks covered are Acadia, Big Bend (opened 1944), Bryce Canyon, Canyonlands (authorized September 1964), 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, North Cascades (beginning January 1970), Olympic, Petrified Forest (beginning 1963), Platt, Rocky Mountain, Sequoia, Shenandoah, Wind Cave, Yellowstone, Yosemite, and Zion. Excluded from the series are visits to Virgin Islands National Park. The original reports also provide separate figures for visits to and overnight stays in national battlefields, battlefied parks and sites, cemeteries, historic sites, historical parks, memorials, military parks, monuments, recreation areas, seashores, riverways, and parkways; the National Capital Park System; National Memorial Park; and the White House.

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 National Park Service; a person who enters a park several times in a month or year is counted as a "visit" at each entry. (Prior to 1959, figures were collected for the number of visitors.) There are two breaks in the continuity of the data-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 data to raise the figure 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).

Annual data for 1939-46 and monthly data for 1957-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

5 Data beginning 1951 have been adjusted to the levels of the 1948 Census of Business; 1951 average comparable with earlier data, 79 percent.

6 Beginning July 1958, data include figures for cruise travelers and Mexican air travel; such passengers were not included in earlier figures. (See 2 d paragraph of note 2 for this page.)
${ }^{7}$ Figures for the period 1960-61 and figures beginning 1962 are not directly comparable with each other or with data through 1959; see 3d paragraph of note 4 for this page regarding revised data-collection methods and new definitions of visits.

## PAGE 124

1 Source: Federal Communications Commission. Data cover principal domestic telephone carriers reporting monthly to the Commission (published by FCC on quarterly basis); 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 operations in Hawaii and Puerto Rico but exclude figures for Alaska).

Beginning 1954, only those companies having annual operating revenues of $\$ 1$ million or more are required to report monthly to the Commission; prior thereto, the reporting requirement was $\$ 250,000$ or more of annual revenues.

Total operating revenues and operating expenses are shown after elimination of intercompany duplications (e.g., license service payments, rentals, etc.) between the American Telephone and Telegraph Company and its telephone subsidiaries and associated companies.

Annual data prior to 1947 and quarterly (or monthly) data for 1934-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

2 Includes figures for the following types of revenues not shown separately: Local and toll private line, wide area toll service, rent, directory advertising, etc.

3 Source: Federal Communications Commission. Data are compiled from monthly reports of telegraph carriers each having annual operating revenues in excess of $\$ 250,000$ beginning 1948 . For 1947 , the reports cover carriers having annual operating revenues of $\$ 50,000$ or more (the change in reporting basis had little effect on the comparability of the figures). Beginning with the 3 d quarter of 1964 , the compilers summarize all telegraph carriers by domestic or international divisions. Data shown for the domestic division refer to wire service operations of the Western Union Telegraph Company (and the Postal Telegraph Company, before merging with Western Union). The 1964 figures shown are as restated in the 1965 reports of the Commission. For the international division, figures prior to 1964 are the sum of ocean-cable and radio-telegraph carrier operations.

During the period 1963-66 there were a number of organizational changes which affected comparability of total operations for international carriers. Effective October 1964, certain traffic between Canada and the United Kingdom, and the European end of U.S. traffic, formerly included as business of carriers reporting to the FCC, is no longer covered. Similarly, effective 1965, intra-Latin American operations and the Latin American end of U.S. traffic are omitted from the figures shown here; data for 1965 including this traffic are as follows (millions of dollars): Operating revenues, 112.2 ; operating expenses, 87.0; and net operating revenues, 21.0.

Figures for operating expenses include depreciation. Net operating revenues are total operating revenues less operating expenses, depreciation, operating taxes, and miscellaneous operating revenue deductions. The item includes no deduction for income taxes.

Annual data prior to 1947 and quarterly (or monthly) data for 1943-66 for domestic operations (formerly, wire-telegraph) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Figures for radiotelegraph and ocean-cable carriers (combined here as international carriers) are shown separately in the 1965 and earlier editions; such data for $1939-64$ omit the value of certain rents which were first added to the back data in the 1967 edition of BUSINESS STATISTICS.

4 Data for 1947 cover a larger number of reporting companies and are not strictly comparable with those beginning 1948. Figures for 1948 comparable with those shown for 1947 are as follows (millions of dollars): Operating revenues, 2,846 ; station revenues, 1,626 ; message tolls, 1,037 ; expenses, 2,238 ; net operating income, 287 ; number of phones in service (thousands), 35,407 .

5 Investment tax credits were first available in 1962. If they had been accounted for in 1962 as they are accounted for beginning with the year 1963, net operating income in 1962 would be approximately $\$ 50$ million less $(\$ 1,625,000,000)$.
${ }^{6}$ See 2d paragraph of note 3 for this page regarding decrease in operations effective 1965.

## PAGE 125

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, 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.

Annual data prior to 1947 and monthly data for 1941-66 (1955-66 for acetylene and sodium sulfates) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

3 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.

4 New basis. To convert data shown in BUSINESS STATISTICS volumes prior to 1959 , multiply by 0.3622 .

5 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.

6 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 state (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.

7 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, shown first in the 1959 BUSINESS STATISTICS, supersede those for sodium sulfates shown in 1957 and earlier volumes, which were for Glauber's (as reported to the Bureau of Census by the Bureau of Mines) and for commercial crude salt cake.

8 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. Beginning with 1954, appreciable amounts produced in Government-owned privately operated plants are included. The figures through 1950 include monthly estimates based on annual totals of byproduct operations of a few smelters reporting to the Bureau of Mines; the estimated data included are very small, amounting to 2 percent in 1950.

9 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.
${ }^{10}$ 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.
${ }^{11}$ Beginning with 1954 , the figures include appreciable amounts produced in Government-owned privately operated plants; they are not strictly comparable with earlier figures.
${ }^{12}$ See note 6 for this page regarding exclusions of meta-, ortho-, and sesquisilicates.
${ }^{13}$ Annual total reflects revisions not distributed to the months.

## PAGE 126

1 Source: U.S. Tariff Commission, with the exception of data 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 creosote oil cover oil (for wood preserving purposes only) produced by tar distillers and coke-oven operators. Amounts included for tar distillers represent production from purchased coal tar only or from oil-gas or water-gas tar produced or purchased by tar distillers. Beginning 1956, data are reported on the basis of 100 percent creosote content; prior thereto, the amounts reported by cokeoven operators include some solution. Beginning January 1965, data exclude creosote oil in coal-tar solutions (formerly included); this
amounted to $11,158,000$ gallons in 1964 (an average of 930,000 gallons per month).

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.

Annual data prior to 1947 for acetic anhydride, acetylsalicylic acid, creosote oil, and ethyl acetate, as well as monthly data for 195166 for formaldehyde, and monthly data for 1943-66 for all others appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1946-50 for formaldehyde 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. Data for stocks through December 1958 include quantities held by and in transit to producers and consumers and in public storage; thereafter, they 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.

Annual data prior to 1947 and monthly data for 1941-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{3}$ Source: U.S. Tariff Commission. All data are on the basis of 100 percent $\mathrm{CH}_{3} \mathrm{OH}$.

The series in the 1969, 1967 and 1965 editions of BUSINESS STATISTICS is for natural and synthetic methanol combined; in the 1963 and earlier volumes the two components were shown separately. Owing to the lack of complete data for current years for natural methanol (accounting for less than one percent of all production for recent years), the data have been restated to include synthetic methanol production only.

Annual data prior to 1947 and monthly data for 1939-66 on the basis described above appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

4 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 represent "withdrawals" of ethyl alcohol for denaturation. Beginning July 1950, data represent products "used" for denaturation, i.e., domestic ethyl alcohol, imported ethyl alcohol, and spirits (except rum). Since July 1950 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 $60^{\circ} \mathrm{F}$., 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.

Annual data prior to 1947 and monthly data for 1934-66 for the series, as described, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

5 Not strictly comparable with earlier data; see 1st paragraph of note 1 for this page.

6 Beginning January 1959, data cover producers' warehouse stock only; prior thereto, consumers' stock are included. The 1959 end of period total including consumers' stocks amounted to 42.5 million pounds.

7 See 2d, 5 th, and 7 th paragraphs of note 4 for this page.
8 Beginning January 1965, data exclude creosote oil in coal-tar solutions; see note 1 for this page.

## PAGE 127

1 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. 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.

Annual data prior to 1947 and monthly data for 1934-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Production for July 1936 should read $6,122,000$ gallons.

2 Source: U.S. Department of Commerce, Bureau of the Census. Exports cover shipments of "domestic" merchandise. Import figures shown herein 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. 109.) The total for exports includes prepared and miscellaneous fertilizers and fertilizer materials, which are not shown separately.

Annual data prior to 1947 and monthly data for 1941-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). See revisions for 1941 and 1946 in footnote 5 for p. 125 of the 1959 edition of BUSINESS STATISTICS.

3 Includes data not shown separately.
4 Source: American Potash Institute. Data through November 1962 represent deliveries of potash (of domestic origin only) in the United States, Hawaii, Puerto Rico, Canada, to Cuba (through 1960), and to Alaska (beginning 1966), 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 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 total volume of deliveries of these primary suppliers is estimated to be practically 100 percent. 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. "Other" exports, as reported by the Institute, but excluded here, totaled $1,504,000$ short tons in 1968.

Annual data prior to 1947 and monthly data for 1936-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

5 Source: U.S. Department of Commerce, Bureau of the Census. 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.

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 18 -percent $\mathrm{P}_{2} \mathrm{O}_{5}$. 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.

Annual data prior to 1947 and monthly data for September 1942December 1950 (on the basis of 18-percent $\mathrm{P}_{2} \mathrm{O}_{5}$ ) and for 1951-66 ( 100 -percent $\mathrm{P}_{2} \mathrm{O}_{5}$ ) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

6 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.

7 See 1st paragraph of note 4 for this page regarding inclusion of Canadian deliveries.

8 Less than 500 short tons.

## PAGE 128

${ }^{1}$ Source: Institute of Makers of Explosives; from reports of member and nonmember companies for use in the annual reports of the U.S. Depantment of the Interior, Bureau of Mines. Data cover 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.

Annual data prior to 1947 and monthly data for 1941-61 and quarterly data for 1962-66 except as noted below appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1957 do not reflect revisions included in the annual total shown. Data in the 1942 and earlier volumes are combined totals for black blasting powder and high explosives.

2 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. For the three most recent years shown here there were 310 companies in the sample.

Beginning with data for January 1963, the estimates are derived from a 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 1951-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{3}$ 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. Annual totals for 1964-70 for production reflect revisions not distributed to the monthly data.

Annual data prior to 1947 and monthly data for 1959-66 are in the 1969, 1967, 1965, and 1963 editions of BUSINESS STATISTICS; those for 1952-58 are available upon request. Monthly data for 1941-58 for production and stocks of native sulfur only, appear in the 1961 and earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

4 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.

Plastics and resin materials are products resulting 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
resin-content basis-i.e., they exclude fillers, plasticizers, extenders, solvents, and liquids.

Annual totals for all years reflect revisions not distributed to the months. Monthly data for 1947-66 except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for alkyd resins are available beginning 1949; those for polyester and polyethylene resins beginning 1955; and those for coumarone-indene and petroleum polymer resins beginning 1959.

5 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.

6 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.

7 Data include molding materials, bonding and adhesive resins, and protective coatings, both modified and unmodified.
${ }^{8}$ Comprises bonding and adhesive resins, textile and paper treating and coating resins, protective coating resins, and resins for miscellaneous uses (including molding).
${ }^{9}$ 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.
${ }^{10}$ Coumarone-indene and petroleum polymer resins are used chiefly in varnishes, printing inks, and adhesives.
${ }^{11}$ 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.
${ }^{12}$ Data cover resins for film, sheeting, molding and extrusion, 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 4th paragraph of note 4 for this page).
${ }^{13}$ Polyethylene resins are used for film, sheeting, and molding and extrusion materials.
${ }^{14}$ Beginning 1949, data are for production; prior thereto, for shipments plus consumption in producing plants.
${ }^{15}$ See note 5 for this page regarding increased coverage beginning 1951.
${ }^{16}$ Protective coatings are included beginning 1951 (prior thereto, not separately available); production in 1951 averaged $1,844,000$ pounds per month.
${ }^{17}$ Beginning January 1952, data include stocks of recovered elemental sulfur (monthend stocks of this type averaged 91,000 long tons in 1952); see 1st paragraph of note 3 for this page.
${ }^{18}$ Data beginning January 1958 are not comparable with earlier data; see 4th paragraph of note 2 for this page.
${ }^{19}$ 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.

20 Beginning January 1961, trade sales of lacquers (formerly shown with industrial finishes) are included with trade products.
${ }^{21}$ See 2 d paragraph of note 2 for this page regarding change affecting comparability of the data.

## PAGE 129

1 Source: Federal Power Commission. Total production of electric energy is the sum of energy produced in the United States (including Alaska and Hawaii beginning January 1964) 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, and cover 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 1969 a total of 3,472 generating plants operated by 1,097 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 establishment (as defined above) are extended to represent 100 -percent coverage on the basis of reports currently received from approximately 900 generating plants, which account for over 90 percent of the total industrial production of electric energy in the United States. Annual totals (except for 1970) were obtained by complete canvass. Data for industrial establishments are available annually beginning 1939 and monthly beginning 1945.

Monthly data for 1947-66 for total production by utilities appear in the appendix to this volume. Annual data prior to 1947 and monthly data for 1941-66 for production of electric power by electric utilities, as well as monthly data for 1945-66 for total production by industrial establishments, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). It should be noted that data for electric power production, 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 97 percent of the industry.

Owing to differences among respondents in the "commercial and industrial" classification, and the continuous reclassification between small and large light and power companies, year-to-year comparisons are more significant when made of total commercial and industrial sales than when made of each separate classification.

Annual data prior to 1947 and monthly data for 1938-66 (except 1957 and 1958 for commercial and industrial), with qualifications mentioned below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). It should 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). Monthly data for 1957 and 1958 for commercial and industrial service have been revised; revisions are available upon request.

3 Beginning 1950, annual totals for the indicated items refiect the allocation of "rural" sales (shown separately in the 1963 and earlier editions of BUSINESS STATISTICS) 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 Beginning January 1961 for sales, and January 1964 for production, data include Alaska and Hawaii.

PAGE 130
1 See note 2 for p .129.
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; manufactured gas-a combustible gas 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-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. Liquiefied 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). 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 suppled for residential purposes under individual contracts in a single-family dwelling or building, or in an individual flat or apartment in a multiple-family 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, etc.), 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 1969 have been adjusted to final annual totals for the pertinent years; 1970 data are preliminary. The reported 1970 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 1961-66 for customers and monthly or quarterly data for $1945-66$ for sales and revenue from sales comparable with data shown here, except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 2d paragrpha 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 See note 3 for p. 129.
5 Beginning January 1960, includes data for Hawaii.
6 Beginning January 1961, data include Alaska and Hawaii.

## PAGE 131

1 See note 2 for p .130.
2 Include data not shown separately.
${ }^{3}$ Revised monthly data for 1952-56 for natural gas sales to consumers appear in note 4 for p. 128 of the 1961 edition of BUSINESS STATISTICS.

4 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.

5 Beginning January 1960, includes data for Hawaii.
6 Beginning January 1961, includes data for Alaska.

## PAGE 132

1 Source: U.S. Treasury Department, Internal Revenue Service. Data cover operations of all breweries in the United States, including Hawaii and 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.

Annual data prior to 1947 and monthly data for 1933-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). (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.

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, spiritscane, etc., produced at registered distilleries). 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 warehouses, 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. 126 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.

Annual data prior to 1947 and monthly data for 1933-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{3}$ Source: Distilled Spirits Institute, Inc. Data are based on sales in all States in which sales of distilled spirits are legal. The number of States permitting such sales has increased from 27 States and the District of Columbia in 1934 to 50 States and the District of Columbia in December 1966. Data are included for Alaska beginning January 1959; for Oklahoma, January 1960; for Hawaii, January 1965; and for Mississippi, July 1966.

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.

Annual data prior to 1947 and monthly data for 1938-66 (except as indicated below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1944 are available on p. 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. Data are imports for consumption. They include spirits, cordials, liqueurs, bitters, ethyl alcohol, and compounds containing spirits. 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. 109. For definition of a standard proof gallon, see note 5 for this page.

Annual data prior to 1947 and monthly data for 1936-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.)

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.

Annual data prior to 1947 and monthly data for 1934-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

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. 126).

8 Total includes data not distributed to the months.
9 Annual and monthly data for 1969 exclude Hawaii.

## PAGE 133

${ }^{1}$ 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 (one-half 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 artificially carbonated wines. In addition to the data on effervescent wines published here, the original reports show data for vermouth and aperitif wines other than vermouth.

Annual data prior to 1947 and monthly data for 1938-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

2 Source: U.S. Department of Commerce, Bureau of the Census. 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. 109.

Annual data prior to 1947 and monthly data for 1936-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{3}$ 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. Stock figures (representing stocks on wine cellar premises) also exclude data for distilling materials. Data for taxable withdrawals and for stocks include vermouth and aperitif 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.

Annual data prior to 1947 and monthly data for 1936-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). August 1953 figure for stocks should read $145,218,000$ wine gallons.

4 Source: U.S. Department of Agriculture, Statistical Reporting Service. Data are for the United States (including Alaska and Hawaii beginning 1960) and are compiled from factory reports sent directly to the Department; figures for 1970 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 largely Cheddar cheese but include other varieties known as colby, washed curd, high- and low-moisture jack, Monterey, and granular.

Annual data prior to 1947 and monthly data for 1938-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

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 (shown on p. 134) include those held by the Government, 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.

Annual data prior to 1947 and monthly data for 1929-66 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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. General price controls were imposed the latter part of January 1951 and were effective for dairy products until February 18, 1953.

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

7 See note 3 for this page regarding change in coverage beginning 1953.

## PAGE 134

${ }^{1}$ See note 5 for page 133.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census. Data for imports of cheese are imports for consumption. All classes of cheese are included.

Exports include shipments under the Army Civilian Supply 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. 109.

Annual data prior to 1947 and monthly data for 1929-66 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Data for imports prior to 1934 are general imports. Revisions (thousands of pounds): Cheese imports, 1930-October, 6,325; December, 5,237; exports, December 1946condensed 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.

Annual data prior to 1947 and monthly data for 1945-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 1970 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.

Annual data prior to 1947 and monthly data for 1929-66 (except at noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). January 1962 production of condensed milk should read $6,100,000$ pounds; the February 1930 figure for evaporated milk stocks has been revised to $153,202,000$ pounds. The data 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 of 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 .

Annual data prior to 1947 and monthly data for 1938-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly figures for 1929-37 are available upon request.

6 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 data for 1960.

Annual data back to 1939 are in the 1969 edition of BUSINESS STATISTICS. Monthly data appear in earlier editions of BUSINESS STATISTICS as follows: 1965-66 in the 1969 issue; 1963-64 in the 1967 issue; 1959 in the 1963 issue; 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, 1955-56, and 1960-62 as published in various editions have since been revised and are available upon request.

7 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).

Annual data back to 1939 are in the 1969 edition of BUSINESS STATISTICS. Monthly data for 1961-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); 1958-60 (revised) are available upon request. No comparable data for periods prior to 1958 are available.
${ }^{8}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data represent the average price received by farmers for fluid milk 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 may be 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 series shown here, weights used to combine prices are estimates of quantities of each grade sold in each State each month.

Annual data prior to 1947 and monthly data for 1955-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1929-54 are available upon request.

9 See note 7 for this page regarding changes affecting comparability of the data.
${ }^{10}$ Beginning January 1960, includes data for Alaska and Hawaii.

## PAGE 135

${ }^{1}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data for production (except 1970 figures, which are estimates) are as reported by all firms operating dry-milk factories in the United States. Data for stocks cover dry milk held by manufacturers at all points, quantities in transit, and amounts contracted for but not delivered.

Annual data prior to 1947 and monthly data for 1941-66 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revised monthly data, available upon request, are as follows: Production of dry whole milk (1952-55 and 1962); production of nonfat dry milk (1954-56 and 1962); and stocks of nonfat dry milk (1954).

2 Source: U.S. Department of Commerce, Bureau of the Census. Data for exports of nonfat dry milk represent only exports of dry skim milk for human consumption. Shipments under the Army Civilian Supply Program are included. 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. 109.

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

3 Source: U.S. Department of Agriculture, Statistical Reporting Service. Prices for nonfat dry milk are based on reports of manufacturers covering actual sales to jobbers, wholesalers, grocers, and similar buyers, f.o.b. 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 Department of Agriculture. Data beginning 1954 exclude the price for spray-dried nonfat milk sold in retail packages.

Annual data prior to 1947 and monthly data for 1939-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

4 Source: U.S. Department of Commerce, Bureau of the Census. 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-1 bushel of malt per bushel of barley; cornmeal (and corn flour)-6.194 bushels of corn to a barrel of cornmeal (or 3.16 bushels per cwt.); oatmeal-7.6 bushels of oats to 100 pounds of oatmeal; wheat flour-July 1949-June 1957, 2.33 bushels of wheat per 100 pounds of flour; July 1957-December 1963, 2.3 bushels; and beginning January 1964, 2.33 bushels of wheat per 100 pounds of flour; from January 1947 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 U.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. 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. 109.

Annual data prior to 1947 and monthly data for 1945-66 (with the exceptions noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

5 Source: U.S. Department of Agriculture, Statistical Reporting Service. Figures represent the year's total crop; 1970 estimates are preliminary. Crop estimates for 1929-46 are shown in the 1969 and 1959 editions of BUSINESS STATISTICS.

6 Source: U.S. Department of Agriculture, Statistical Reporting Service. Stocks are originally reported as of the 1st 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 off-farm stocks 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.

End-of-quarter data for 1961-66 for total, off-farm, and on-farm stocks of the grains shown here appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

7 See note 4 for this page for source; also for conversion factors used to obtain the grain equivalent of malt.

Shipments under the Army Civilian Supply Program are included in the export figures.

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.

Annual data prior to 1947 and monthly data for 1945-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

8 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.

Annual data prior to 1947 and monthly data for 1936-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

9 Bushels of 48 pounds.
10 Beginning 1960, includes data for Alaska and Hawaii.

## PAGE 136

1 Source: U.S. Department of Agriculture, Statistical Reporting Service. Figures represent the year's total crop; 1970 estimates are preliminary.

Data for com production are for grain only (in the 1961 and earlier volumes, data relate to "all corn," including corn used for silage, forage, etc.). Crop estimates for 1929-46 for "all corn" and for oats are shown in the 1969 and 1959 editions of BUSINESS STATISTICS.

2 See note 6 for p. 135.
3 See note 4 for p. 135 for source; also for conversion factors used to obtain the grain equivalent of corn meal (including flour), and to convert oatmeal to grain equivalent.

Annual data prior to 1947 and monthly data for 1945-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revisions for corn: March 1931, 494,000 bushels; December $1946,1,744,000$ bushels. Revised monthly data prior to 1945 for oats are available upon request. Revisions resulted from a slight change in the conversion factor for oatmeal.

4 Source: U.S. Department of Agriculture, Economic Research Service. Data represent average price for bushel of reported cash sales weighted by the number of carlots sold.

The weighted average price of all grades of corn at five marixets covers sales in the Chicago, St. Louis, Omaha, Kansas City, and Minneapolis markets.

The prices shown in the 1963 and earlier editions of BUSINESS STATISTICS for oats are for No. 3 white.

Annual data prior to 1947 and monthly data for 1938-66 for corn appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data prior to 1961 for No. 2 white oats are available upon request.

5 Average based on months for which quotations are available.
6 Less than 50,000 bushels.

## PAGE 137

1 Source: U.S. Department of Agriculture, Statistical Reporting Service. Figures represent the year's total crop; estimates for 1970 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 1929-46 appear in the 1969 and 1959 editions of BUSINESS STATISTICS.

2 Source: U.S. Deparment 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 105.3 pounds of clean).

Annual data prior to 1947 and monthly data for all series for 1947-66, receipts and shipments for October 1933-46, and stocks for 1934-38 appear in earlier editons of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 millions of pounds.

3 Source: Rice Millers Association, for data beginning August 1952; U.S. Department of Agriculture, Statistical Reporting Service prior thereto. Data are 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 through May 1965 represent distribution "to the trade"; beginning June 1965 they also include distribution to Government agencies (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.

Annual data prior to 1947 and monthly data for 1947-66 appear in earlier editons of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1939-46 are available upon request.

4 Source: U.S. Department of Commerce, Bureau of the Census. 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 of clean. Shipments under the Army Civilian Supply Program are included. 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. 109.

Annual data prior to 1947 and monthly data for 1947-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Data in the 1942 and earlier volumes are expressed in pockets of 100 pounds. Revised data for $1933-46$ are available upon request.

5 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. Changes in specifications do not affect comparability of the data.

Through 1951 the annual averages are based on weekly quotations for Tuesday and the monthly data are average 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.

Annual data prior to 1947 and monthly data for 1949-66 and 1929-46 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revised monthly data for 1947-48 are available upon request.

6 See note 6 for p. 135.
7 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.

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

8 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 1962-66 are shown in the 1965, 1967, and 1969 editions of BUSINESS STATISTICS. Revised quarterly data for 1955-61 are available upon request.
${ }^{9}$ Average for 11 months.

## PAGE 138

${ }^{1}$ See note 6 of p. 135.
2 Source: U.S. Department of Commerce, Bureau of the Census. See note 4 for p. 135 regarding conversion factors. Army Civilian Supply Program shipments are included.

Annual data prior to 1947 and monthly data for 1939-66 (except for revisions given below) for exports of wheat (total, including flour), for wheat only, and for wheat flour appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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; November, 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 .
${ }^{3}$ 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. 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.

Annual data prior to 1947 and monthly data for 1929-66 (1932-66 for No. 1 dark northern spring) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

4 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 (shown in the 1969 edition of BUSINESS STATISTICS) 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 (approximately 250 in 1968) account for about 98 percent of the estimated totals. Estimates for smaller mills are included on the basis of their proportion of production reported in the census of manufactures.

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 for p .137 of the 1961 BUSINESS STATISTICS volume.

Annual data prior to 1947 and monthly data for 1947-66 and for 1929-38 (with exceptions noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 miltiplied by 1.96 for comparison with figures given here; offal is shown in pounds and should be converted to tons of 2,000 pounds.

5 Source: U.S. Department of Commerce, Bureau of the Census. Data are based on reports from merchant mills reporting wheat-flour production and represent complete coverage (see note 4 for this page). Data cover total stocks held by reporting mills at the end of each quarter.

Annual data prior to 1947 and quarterly data for 1947-66 and for 1929-44 (with exceptions noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 .
${ }^{6}$ 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). Through 1958 the quotations are per sack of 100 pounds; subsequently, per 100 pounds of flour in bulk (see note 8 for this page). Beginning January 1960, Minneapolis prices cover standard patent and Kansas City prices cover 95 percent patent, instead of short patents as formerly (see note 9 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 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 15 th).

Annual data prior to 1947 and monthly data for 1949-66 are published in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data prior to 1949 are available upon request.

7 Annual total reflects revisions not distributed to months.
8 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).

9 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 139

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.

In 1968 slaughter under Federal inspection accounted for approximately 71 percent of all calves slaughtered, 84 percent of the cattle, 92 percent of the sheep and lambs, and 88 percent of the hogs. While the proportions of total slaughter vary from year to year, the differences are generally not large.

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.

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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, Statistical Reporting Service; compiled from reports received from stockyard companies. Beginning January 1961, data are for salable receipts at selected public markets, varying in number from 25 in 1961 to 28 in 1967; beginning January 1968 they are for 38 markets. The 25 markets in 1961 accounted for about 85 percent of the total salable receipts at all
principal public markets in that year. 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 .

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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. Prices for beef steers are for native (from the corn belt) sold out of first hands for slaughter at Omaha. 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 1938-66 for stocker and feeder cattle appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); the July 1944 stocker and feeder price has been revised to $\$ 11.14$. Monthly data for 1949-66 for beef steers are available upon request.

4 Source: U.S. Department of Labor, Bureau of Labor Statistics. Data beginning 1959 cover prices at National Stockyards, Illinois, for choice grades (all weights); prior thereto they are quotations at Chicago. Through February 1951, they are for good and choice grades (all weights) and for March 1951 through 1958, for prime and choice grades.

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 15 th).

Annual data prior to 1947 and monthly data for 1934-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data prior to 1934 are shown on p. 18 of the September 1938 SURVEY OF CURRENT BUSINESS.

5 Source: U.S. Department of Agriculture, Statistical Reporting Service. The wholesale price represents the average price of packer and shipper purchases at Sioux City weighted by the number of hogs purchased.

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.

Annual data prior to 1947 and monthly data for 1965-66 for the price of hogs and 1941-58 and 1965-66 for the hog-corn ratio appear in earlier issues of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1959-64 for the hog-corn ratio have been revised; the revisions are available upon request.
${ }^{6}$ Source: U.S. Department of Agriculture, Statistical Reporting 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 Omaha is based on the bulk of sales prices from data of the livestock and meat reporting service.

Monthly data for 1957-66 are available upon request.
7 Data beginning 1959 (not comparable with earlier data) cover prices at National Stockyards, Illinois, for choice grades.
${ }^{8}$ See note 2 for this page regarding number of markets reporting.
9 Reported annual total; revisions not allocated to the months.

PAGE 140
1 Source: U.S. Department of Agriculture, Statistical Reporting 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 1968, production of federally inspected meats, excluding lard, accounted for 93 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. 139.
"Pork production excluding lard" comprises all of the dressed hog carcass, but excludes head bones and all carcass fat rendered into lard. Lard data represent the actual production of rendered lard and rendered pork fat in federally inspected plants as reported by the Meat Inspection Division (see p. 141 for figures). Production from federally inspected slaughter accounted for 72 percent of the total production of lard, as estimated by the U.S. Department of Agriculture, for 1947 and 1948; 76-78 percent for 1949-54; 80 to 85 percent for 1955-62; and 86-90 percent for 1963-68. Rendered lard and rendered pork fat are estimated to be about 75 percent of raw fat obtained from hogs.

Annual data prior to 1947 and monthly data for 1929-66 (except for 1937 for lard and "pork production, excluding lard") appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

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. 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; edible offal (through December 1956 only); and sausage and sausage-room products (through 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 frozen veal; "lamb and mutton"-frozen; "Pork"-frozen, dry salt and other, in cure and cured.

Annual data prior to 1947 and monthly data for 1951-66 for "total meats, excluding lard" and for 1929-66 for the other series on stocks of meats appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 included stocks of lard).
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census. 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. 109.

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. 141) include neutral lard. Shipments under the Army Civilian Supply Program are included in the export figures.

Annual data prior to 1947 and monthly data for 1938-66 for exports (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revisions are as follows (thousands of pounds): Total meats (December 1946), 51,000; beef and veal (February 1948), 1,403.

Annual data prior to 1947 and monthly data for 1953-66 for imports appear in the 1957 and subsequent editions of BUSINESS STATISTICS; monthly data for 1951-52 (except pork imports) are in the 1955 edition. Monthly data prior to 1953 for pork imports and prior to 1951 for other import series are available upon request.

4 Source: U.S. Department of Agriculture, Statistical Reporting Service. Beginning with 1951, data represent the wholesale price for beef, fresh, steer carcasses, choice ( $600-700$ 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.

Annual data prior to 1947 and monthly data for 1945-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data prior to 1945 are available upon request.

5 See note 4 for this page regarding change in price specifications.
6 See 2d paragraph of note 2 for this page regarding change in items covered.

7 Beginning January 1969, quotations are carlot rather than l.c.l. basis as previously.

8 Annual totals reflect minor revisions not allocated to the months.

## PAGE 141

1 See note 3 for p. 140.
2 Source: U.S. Department of Labor, Bureau of Labor Statistics.
Specifications for ham prices are as follows: Beginning with data for March 1970-weighted average market price (New York and Los Angeles), smoked, No. 1 skinned, 10-14 pounds, fully cooked, wrapped; from February 1962 through February 1970-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 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 15 th).

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.

Annual data prior to 1947 and monthly data for 1932-66 (except 1947 and 1948 data for hams, which are available upon request) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

3 Source: U.S. Department of Agriculture, Statistical Reporting Service. Monthly data are based on the mean of the daily range of quotations. Prices are for 8 to 12 pound average loins through May 1967, and 8-14 pounds thereafter; this minor change does not affect the comparability of the series. Quotations at New York exclude locally dressed meat.

Annual data prior to 1947 and monthly data for 1940-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data prior to 1940 are available upon request.

4 See 2d paragraph of note 1 for p. 140.
5 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 for those years.)

Annual data prior to 1947 and monthly data for 1951-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly or quarterly data prior to 1951 are available upon request.

6 Source: U.S. Department of Agriculture, Statistical Reporting Service. Data represent the total commercial production (at federally inspected and other commercial plants) 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.

Annual data prior to 1947 and monthly data for 1955-66 are in the 1959 and subsequent editions of BUSINESS STATISTICS (see reference note p. 1 of blue section); the December 1958 figure should read 528 million pounds. Monthly data for 1934-54 are available upon request.

7 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.

Annual data prior to 1947 and end-of-month data for 1929-66 (except for stocks of turkeys prior to 1955) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); end-of-month data prior to 1955 for turkeys are available upon request.
${ }^{8}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. Data are estimates of prices received for commercial broilers by producers at point of sale out of producers' hands, and represent the average for chickens and other young, meat-type birds as well (fryers, roasters, heavy pullets, capons and rock cornish). 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.

Annual data prior to 1947 and monthly data for 1955-66 are in the 1959 and subsequent editions of BUSINESS STATISTICS (see note, p. 1 of blue section). Monthly data for 1940-54 are available upon request.
${ }^{9}$ 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 1964 Census.

Annual data prior to 1947 and monthly data for 1963-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). There have been minor revisions in all the monthly data prior to 1963; these revisions are available upon request.
${ }^{10}$ Source: U.S. Department of Agriculture, Statistical Reporting Service. 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. Data represent averages of daily low and high quotations for extras (minimum 60 percent A quality through June 1958; 60-79.9 for July 1958-December 1967; minimum 80 percent beginning January 1968). Also, data beginning July 1958 are delivered prices instead of f.o.b. as formerly.

Annual data prior to 1947 and monthly data for 1947-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1945-46 (Department of Agriculture series) appear in p. 24 of the June 1950 SURVEY.
${ }^{11}$ Cases of 30 dozen each.
${ }^{12}$ Average for 10 months; no quotation for July and August.
${ }^{13}$ Total includes revisions not allocated to the months.
${ }^{14}$ Average for 6 months, July-December. See note 10 for this page regarding change affecting comparability of the data.
${ }^{15}$ Beginning 1961, data include Alaska and Hawaii.
${ }^{16}$ Prices are not comparable with those for earlier periods (see note 2 for this page). The 1962 annual average is based on data for February-December; the 1970 average is based on March-December data.
${ }^{17}$ See note 10 for this page regarding change affecting comparability of the data.

## PAGE 142

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. Data represent 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. 109.

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.

Annual data prior to 1947 and monthly data for 1929-66 for cocoa and 1955-66 for coffee appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revisions for cocoa (in long tons): 1931-May, 22,513; July, 17,542; December, 15,369; November 1957, 11,031. Monthly data prior to 1955 for coffee may be obtained from the Bureau of the Census.

2 Source: U.S. Department of Labor, Bureau of Labor Statistics.
Data for cocoa are for beans, Accra, bulk, f.o.b. New York, spot market prices; the earlier data are essentially comparable. Data for all years for Santos No. 4 coffee are spot market prices for green coffee, bulk, ex-dock, f.o.b. New York.

For data through 1951, the annual figures are averages of the weekly quotations for Tuesdays in the year and the monthly data are averages of quotations for the 4 or 5 Tuesdays in each month. Beginning 1952, the prices are quotation averages for 1 day each month (usually in the week containing the 15 th).

Annual data prior to 1947 for both series and monthly data for cocoa for 1929-66 and 1939-66 for coffee appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data prior to 1938 for coffee are shown on p. 22 of the April 1942 SURVEY OF CURRENT BUSINESS.
${ }^{3}$ 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, for the sample in use through 1964, 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. Beginning the 1st quarter 1965, the sample was revised on the basis of information
from the 1963 Census of Manufacturers; the new estimates are subject to a sampling error of less than one 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 1955-66 are published in the 1959 and subsequent editions of BUSINESS STATISTICS. Quarterly data for 1949-51 and for 1954 (roastings only) are available upon request.

4 Source: U.S. Department of Commerce, Bureau of the Census. 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 consumer-type 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.

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. Beginning 1948, the estimated industry totals have been derived from sales reported by manufacturing companies which accounted for 85 percent of the total dollar value of confectionery sales in 1953 ( 90 percent in 1968).

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 f.o.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 f.o.b. factory level.

Annual data prior to 1947 and monthly data for 1949-66 (escept as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1947, 1948, and 1956 are available upon request.

5 Source: U.S. Department of the Interior, Fish and Wildlife Service. 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 1953 cover stocks 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.

Annual data for 1947 and monthly data for 1929-66 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

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 sugar-cane 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 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.

The data for entries from offshore areas differ from the imports of raw and refined sugar for consumption (on p. 143) 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 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, and (through 1952) importers' raw stocks.

Annual data for 1947 and monthly data for 1941-66 (except production for 1941-50 and 1955-56 and entries from Hawaii and Puerto Rico for 1941-44; available upon request) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 beginning 1953 exclude importers' raw stocks; those prior to 1939 also exclude stocks of mainland sugarcane processors.
${ }^{8}$ See 4 th paragraph of note 4 for this page regarding break in comparability of data.

9 Annual total includes revisions not distributed to the months.

## PAGE 143

1 Source: U.S. Department of Commerce, Bureau of the Census. 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. 109.

The data for sugar, originally reported in pounds, have been converted to short tons; figures in the 1942 and earlier 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. Exports of sugar cover both raw and refined (including cane, beet, maple, brown, granulated, powdered, cubes, etc., but not including corn, grape, or flavoring sugar). Shipments under the Army Civilian Supply Program are included.

Data for sugar imports 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.
Annual data prior to 1947 and (except for revisions noted below) monthly data for exports of sugar (1929-66), for imports of sugar (1936-66; except 1947, available upon request), and for imports of tea (1929-66) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revisions for sugar imports (short tons): 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.

Margarine prices are for 1-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).

Monthly prices through 1951 are averages of the 4 or 5 Tuesday prices in the month; annual figures are the averages of the weekly quotations. Beginning 1952, prices are quotation averages for one day each month (usually in the week containing the 15 th); annual data are averages of these midmonth quotations.

Annual data prior to 1947 and monthly data for 1929-66 for sugar and for 1955-66 for margarine appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

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, N.J., for January-June 1953; New York City and northeastern New Jersey beginning 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 in 10-pound bags 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.

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.

Beginning July 1967 , prices are on a 1967 benchmark and are not entirely comparable with those for earlier periods. July 1967 price on old basis is $\$ 0.631$; the 1967 annual price is based on July-December data. Also, beginning January 1970, prices are on a 1970 benchmark.

Annual data prior to 1947 and monthly data for 1938-66 (except as indicated below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Note qualifications mentioned above and that the earlier published figures should be converted to price per 5 pounds for comparability with the present series.

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. Margarine refers only to the finished product ready for table use or for use by bakers.

Monthly data for 1959-66 for baking or frying fats and salad or cooking oils and for 1929-66 for margarine production appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). The July and August 1931 figures for margarine production should read $11,380,000$ and $15,999,000$ pounds respectively. Monthly data back to 1949 for margarine stocks are published in the 1959 and earlier editions of BUSINESS STATISTICS, but they are not entirely comparable over the period.

## 5 Average of 4 months, September-December.

6 Annual totals reflect revisions not distributed to the months.
7 See 2d paragraph of note 2 for this page regarding change affecting comparability of the data.

8 See 3d paragraph of note 2 for this page regarding change affecting comparability of data. Price is average of 4 months, September-December.
${ }^{9}$ See 3d paragraph of note 1 for this page.
${ }^{10}$ See 3d paragraph of note 3 for this page.
${ }^{11}$ See 4 th paragraph of note 3 for this page regarding new benchmarks.
${ }^{12}$ Less than 500 short tons.

## PAGE 144

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 by products; (2) plants producing refined vegetable oils (alkali or caustic washed oils), shortening, margarine, salad or cooking oils, and specially formulated edible oils; (3) 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. 141), 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., 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 anrual reports only. The omission of these small companies does not affect the monthly totals by more than 1 percent in most cases; the monthly figures are adjusted to an estimated 100 percent based on records of
operations during the preceding year. The number of small companies reporting on an annual basis has increased from 1,000 in 1949 to approximately 2,000 in 1967.

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 1965 edition of BUSINESS STATISTICS are end-of-year data, or totals for the year; beginning with the 1947 edition they are monthly averages unless otherwise indicated in the notes to the figures. Annual figures in earlier volumes are quarterly averages.

Annual data prior to 1947 and (with exceptions mentioned below) monthly or quarterly data for 1932-66 (for edible tallow and inedible tallow and grease, 1953-66; corn oil and soybean cake and meal, 1956-66; soybean oil 1938-66) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 corn 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 1963 Census of Manufactures, monthly production data for 1963 was understated. This resulted chiefly from omission of plants from the monthly fats and oils surveys. Reports have been obtained from these plants and the data for 1964 reflect the production level measured in the 1963 Census of Manufactures. Beginning 1965, an estimate is included in the monthly figures to account for the small producers who do not report.

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 Source: U.S. Department of Commerce, Bureau of the Census. Data 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, see note 1 for p. 109.

Annual data prior to 1947 and monthly data for 1931-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Note that in the 1957 and earlier SUPPLEMENTS data were shown in thousands of pounds.

6 Annual total reflects revisions not distributed to the months.

7 Data for 1949-54 include quantities consumed in refining.
8 See note 3 for this page regarding increased coverage beginning with data for 1949.

9 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.
${ }^{10}$ Data are for commercial stocks only; they are not comparable with those for earlier periods. See 5 th paragraph of note 1 for this page.
${ }^{11}$ See 1st paragraph of note 3 for this page regarding change affecting comparability beginning 1958.
$12^{12}$ 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.)
${ }^{13}$ No comparable consumption data are available for earlier periods because of changes in reporting procedures beginning January 1959.
${ }^{14}$ 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."
${ }^{15}$ Data include amounts no longer required for the strategic stockpile.
${ }^{16}$ Beginning January 1962, data are not comparable with those for earlier periods; consumption for feed is based on renderers' shipments instead of feed mill reports as formerly.
${ }^{17}$ Monthly data withheld to avoid disclosure of the operations of individual companies; however, annual totals include data for these months.

18 Annual data not available.

## PAGE 145

1 See note 1 for p. 144.
2 Source: U.S. Department of Commerce, Bureau of the Census. 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 .109.

Monthly data for 1961-66 appear in the 1969, 1967, and 1965 editions of BUSINESS STATISTICS; those for prior periods may be obtained from Bureau of the Census reports.

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 cottenseed oil. For the period 1949-July 1959 the price is for refined, edible, drums, 1.c.1., f.o.b. New York; for the period August 1959-May 1964, the price is quoted on a carlot basis rather than l.c.l. Beginning June 1964, the data represent the tank car price per pound. Beginning July 1970, data represent cottonseed oil, refined, salad oil, in jumbo tanks ( $150,000 \mathrm{lbs}$.), spot price, f.o.b. New York, Friday price, pound. 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 15 th).

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

4 Source: U.S. Department of Labor, Bureau of Labọr 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 for linseed oil, raw, tank car, producer to first
buyer, f.o.b. Minneapolis, Friday price (in the week containing the 15th), lb.

Monthly averages prior to 1939 and monthly data for 1934-64 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

5 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.

6 Data for January 1952-May 1956 for cottonseed oil, and for May 1953-June 1954 for cottonseed cake and meal, include amounts owned by the Commodity Credit Corporation.

7 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: $\$ 0.210 ; \$ .195 ; \$ .186 ; \$ .176 ; \$ .178$.

8 Annual total reflects revisions not distributed to the months.
9 Comparable consumption data for earlier periods are not available because of changes in reporting procedures beginning 1959.
${ }^{10}$ 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. 144.
${ }^{11}$ Data beginning August 1959 are not comparable with those for earlier periods; see note for column heading. The 1959 price is average of 5 months, August-December.
${ }^{12}$ Beginning June 1964, data are not comparable with those for earlier periods. The specifications have changes from "in returnable drums, carlots," to "tank cars." Average for the year based on June-December prices.
${ }^{13}$ Averages for 11 months; no quotations for October 1965 nor for November 1967.

## PAGE 146

${ }^{1}$ See note 1 for p. 144.
2 See note 2 for p. 145.
${ }^{3}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. 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 quoted on a carlot basis.

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 15 th).

Annual data prior to 1947 and monthly data for 1938-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

4 Source: U.S. Department of Agriculture, Statistical Reporting Service. Figures represent each year's total crop; the 1970 figure is preliminary. Crop estimates for 1929-46 are shown in the 1959 and 1969 editions of BUSINESS STATISTICS.

5 Source: U.S. Department of Agriculture, Consumer and 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 185,000 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 raports of the Tobacco Division, Consumer and Marketing Service, U.S. 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 the quarterly Tobacco Stocks Report, issued by the Tobacco Division of 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 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.

End-of-year data prior to 1947 and end-of-quarter data for 1938-66 (except for minor revisions for March 1949-June 1952; March 1956-September 1956; and March 1960 -September 1962, which are available upon request) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{6}$ Source: U.S. Department of Commerce, Bureau of the Census. 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. Imports represent 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. 109.

Annual data prior to 1947 and monthly data for 1929-66 (except for revisions given below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

7 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.

Annual data prior to 1947 and monthly data for July 1943 through December 1966 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). No data by months are 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.

8 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., 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.

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.

Annual data prior to 1947 and monthly data for 1944-66 for cigarettes and 1951-66 for cigars appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data prior to 1951 for cigars 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).

9 Annual total reflects revisions not distributed to the months.
${ }^{10}$ 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 3d and 4th paragraphs of note 1 for $p$. 144.
${ }^{11}$ Data beginning August 1959 are not comparable with those for earlier periods (see note 3 for this page). The 1959 price is an average for 5 months, August-December.

12 Beginning June 1964, data are not comparable with those for earlier periods; the specifications have changed from "in returnable drums, carlots" to "tank cars." The 1964 average is for 7 months, June-December.

## PAGE 147

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. 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 and seal (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. 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. 109.

Annual data prior to 1947 and monthly data for 1955-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

## 2 Includes data for types not shown separately.

${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census. Data represent 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. 109.

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, 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.

Annual data prior to 1947 and monthly data for 1954-66 for the total value and 1938-66 for sheep and lamb skins and goat and kid skins (except minor revisions for 1946 and 1950) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{4}$ Source: U.S. Department of Labor, Bureau of Labor Statistics. The series on calfskin prices is for packer, heavy, $91 / 2-15$ pounds, f.o.b. shipping point. Hide prices are for steer, 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 (beginning January 1967, the Tuesday of the week in which the 13th of the month falls; for 1952-66, Tuesday of the week containing the 15 th of the month).

Monthly data for 1949-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); 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).

Annual data prior to 1947 and monthly data for 1941-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

6 Beginning 1952, data are for hides or skins; prior thereto, for number of pieces.

## 7 Annual total including revisions not distributed to the months.

8 Annual data for 1953 are based on 11 months (January and March-December); no quotation for February.

9 Beginning 1954, data are for cattle hide and side kip; prior thereto, cattle hide only.
${ }^{10}$ Beginning September 1963, data reflect minor changes in coverage to conform with "Tariff Schedules of the United States."
${ }^{11}$ Beginning 1964, data exclude items presently reported in pounds instead of pieces.

## PAGE 148

1 Source: U.S. Department of Commerce, Bureau of the Census.
The data represent exports of all leather, except sole and rough (lining leather included beginning 1958 only), and are a summation of the two series formerly shown separately for "glove and garment leather," and "upper and lining leather." The total covers 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. Also covered are 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 upper and lining leather; cattle and kip side patent upper leather; and other upper leather (including lining and patent) not elsewhere specified. The data prior to 1958 do not include lining leather; such exports amounted to $1,700,000$ square feet in 1956 and $2,443,000$ square feet in 1957.

Monthly data for 1955 and July 1956-December 1966 appear in earlier editions of BUSINESS STATISTICS (the "glove and garment leather" should be added to the "upper and lining leather" to arrive at the total export figure).

2 Source: U.S. Department of Labor, Bureau of Labor Statistics. Data for sole leather are based on prices for cattlehide, light bends, under 8 iron, vegetable tan, tannery run; those for upper leather on prices for calf, chrome tan, full grain, black, men's weight, B and C grades.

Through 1951, the indexes are based on prices for 1 day each week; thereafter, on prices for 1 day each month (beginning January 1967, the Tuesday of the week in which the 13th of the month falls; for 1952-66, Tuesday of the week containing the 15 th).

Monthly data for 1947-66 are available upon request.
3 Source: U.S. Department of Commerce, Bureau of the Census. Data are compiled from reports of manufacturers and, 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, representing the total known output of over-the-foot footwear.

Beginning with 1965, substantial changes were introduced into the detailed classification of footwear as a result of recommendations of the Interagency Shoe Committee and the Shoe Manufacturers Industry Advisory Committee. These changes affect the comparability of earlier data with those beginning 1965. However, the totals shown are directly comparable.

Annual data prior to 1947 and monthly data for 1953-66 and 1941-46 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revised monthly data for 1947-52 are available upon request.

4 Source: U.S. Department of Commerce, Bureau of the Census. Effective January 1965, data reflect adoption of revised export schedule and cover exports of new boots, shoes, and other footwear (including men's, youths' and boys', women's, misses', children's, infants', house slippers, including moccasins for housewear, and footwear, n.e.c., including athletic footwear); beginning July 1950, exports of military-type shoes, etc, are excluded.

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. 109.

Annual data prior to 1947 and monthly data for 1938-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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-oxfords, dress, elk or side upper, Goodyear welt; women's class-(1) oxfords, elk side upper, Goodyear welt; (2) pumps, lowmedium quality.

Through 1951, the indexes are based on prices for 1 day each week; thereafter, on prices for 1 day each month (beginning January 1967, the Tuesday of the week in which the 13th of the month falls; for 1952-66, the Tuesday of the week containing the 15 th).

Monthly data for 1959-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data for 1947-58 are available upon request.

6 Beginning 1950, data exclude military-type shoes, etc.
7 The 1956 annual total includes adjustments for January-June not available by months.

8 Beginning 1958, data include lining leather (see 2d paragraph of note 1 for this page).

9 Beginning 1965, substantial changes were introduced into the detail classification of shoes and slippers by kind of footwear as a result of recommendations of the Interagency Shoe Committee and the Shoe Manufacturers Industry Advisory Committee. Data prior to 1965, by types of shoes and slippers, are not comparable to current breakdown.
${ }^{10}$ Beginning 1965 data reflect adoption of revised export schedule.

## PAGE 149

1 Source: National Forest Products Association (data compiled for NFPA by MacKay-Shields Economics, Inc.). Data for all years are estimated industry totals (including Alaska and Hawaii beginning January 1961 and January 1963, respectively) 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. 151 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 1968 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 1969 and 1970 are subject to revision when Census data for those years 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.

Annual data prior to 1947 and monthly data (except for stocks) for 1949, 1951-53, and 1955-58 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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. 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. 109.

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; and mine ties in recent years. The figures for 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. Figures include shipments under the Army Civilian Supply Program.

Imports of sawmill products are imports for consumption.
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).

Annual data prior to 1947 and monthly data for 1939-66 except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 Source: National Forest Products Association (data compiled for NFPA by MacKay-Shields Economics, Inc.). 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 1968, 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 1970 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 Orgeon 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.

Annual data prior to 1947 and monthly data for 1947-53 and 1955-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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).

4 Beginning 1948, figures exclude exports of box shooks; such exports were included in data for 1947. See 2d paragraph of note 2 for this page.

5 Includes data for Alaska beginning January 1961.
${ }^{6}$ Includes data for Hawaii beginning January 1963.
7 Beginning September 1963, data exclude dowels, formerly included.

## PAGE 150

1 See note 3 for p. 149.

2 Source: U.S. Department of Commerce, Bureau of the Census. 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. 109. 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 1939-64, with the exceptions noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 in note 2 for p. 152 of the 1961 edition of BUSINESS STATISTICS. 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 specifications: (1) Douglas fir lumber, 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, $C$ 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 Forest Products Association (data compiled for NFPA by MacKay-Shields Economics, Inc.). 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 1968 except for 1948; in that year the Census Bureau made no annual survey. Figures for 1969 and 1970 are subject to revision when data from the Census annual survey become available.

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 difference between total orders and shipments.

Annual data prior to 1947 and monthly data (except for stocks) for 1949-53 and 1955-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1954 (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.S. 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 151

1 Source: U.S. Department of Commerce, Bureau of the Census. 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. 109. Export data comprise roughsawed 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. The following species of pine are covered: Southern yellow, Georgia, loblolly, long leaf, Nicaraguan yellow, pitch, short leaf, and slash.

Annual data prior to 1947 and monthly data for 1939-66, except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

Scattered revisions for 1946-48 will be found on p. 285 of the 1961 edition of BUSINESS STATISTICS (in note 2 for $p$. 153).

2 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, 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, B and better, $1^{\prime \prime} \times 4^{\prime \prime}$, standard length or $12^{\prime}$ to $14^{\prime}$, flat grain, plain end, dried, bundled, short leaf, carlots, trucklots, or mixed cars, f.o.b. 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 15th).

Monthly data for 1959-66 appear in the 1963 and subsequent editions of BUSINESS STATISTICS; those for 1947-58 are available upon request.
${ }^{3}$ Source: National Forest Products Association (data compiled for NFPA by MacKay-Shields Economics, Inc.). 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 1966 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 1969 and 1970 are subject to revision when data from Census become available.

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 Casades; pine production only in Jackson and Josephine counties in Oregon through 1953 (see note 3 for p. 149); 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.

Annual data prior to 1947 and monthly data for 1945-66, with the exceptions noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data have been revised and are available upon request as follows: Production,

1947, 1948, 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).

4 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, 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), S4S, dry, carlots or mixed cars, manufacturer to trade, f.o.b. mill.

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.

Annual data prior to 1947 and monthly data for 1939-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

5 Source: National Forest Products Association (data compiled for NFPA by MacKay-Shields Economics, Inc.). 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.

Annual data prior to 1947 and monthly data for 1949-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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).

6 March price not available; monthly average is for 11 months.
7 Data beginning January 1959 are not comparable with those for earlier periods. See 2 d paragraph of note 4 for this page.

## PAGE 152

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. Figures for exports and imports of steel mill products are as compiled by the American Iron and Steel Institute from Census reports, and incorporate adjustment to reflect uniform coverage of products insofar as possible. Imports statistics, effective with September 1963, reflect reclassification of commodities with the adoption of the U.S. Tariff Schedules; exports statistics, effective 1965, 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, rail 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, tin plate, and sheets and strip. Exports of secondary tin plate (specifically 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 tin plate scrap. Data for both exports and imports exclude iron ore (shown separately on p. 153), advanced (or fabricated) steel manufactures, iron products (other than pig), and ferro-alloys.

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. 109.

Annual data prior to 1947 and monthly data for exports and imports of steel mill products (1957-66), scrap (1938-66), and pig iron (1961-66) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Note that scrap imports as shown in BUSINESS STATISTICS prior to the 1961 edition omit tin plate 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 heavy melting grades and scrap in bundles; tin plate and terneplate scrap; iron or steel borings, shovelings, and turnings; rerolling material of iron or steel, iron scrap; and other steel scrap. Data beginning 1951 have been adjusted to exclude exports of tinplated circles, strip, cobbles, etc.; these items (amounting to 14,600 tons in 1951) are included in scrap exports for earlier years and in steel mill products beginning 1965 .

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 iron and steel foundries and steel ingot producers. Consumption figures and yearend stocks for 1947-50 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.

Production of scrap is from recirculating (home, plant, or recycled scrap), obsolete (molds, stools, machinery, and buildings-excluding rerolling rails), and other (including slag) scrap. Receipts of purchased scrap from dealers and all others are net after deducting scrap shipped, transferred, or otherwise disposed of during the period.

Complete iron and steel scrap stocks are not available; producers (railroads and manufacturers) are not canvassed. The original monthly reports also show production, receipts, etc., of ferrous scrap by manufacturer, by State and, scrap consumption by grade.

Annual data prior to 1947 for consumption and stocks and monthly data for 1953-66 (consumption and stocks, 1941-66) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for production and receipts (1951-52) are available upon request.

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 at Pittsburgh represents consumers' buying price (including brokerage), delivered, Pittsburgh district; through 1957, price of scrap (dealer or industrial origin), broker to consumer, f.o.b. Pittsburgh basing point.

Beginning January 1967, the monthly prices relate to the Tuesday of the week in which the 13 th of the month falls; for the period 1952-66, on quotations around the 15 th of the month. Prior to 1952, they are averages of quotations for one day each week.

Annual data prior to 1947 and monthly data for the price at Pittsburgh (1941-66), and for the composite price (1958-66) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 1961 and 1962, the composite reflects introduction of new weights; see 1st paragraph of note 4 for this page.
${ }^{8}$ See 1st paragraph of note 1 for this page regarding change in schedule used to summarize commodities.
${ }^{9}$ Less than 500 tons.

## PAGE 153

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 1964-70 exclude byproduct materials which are included in the yearend figures for other years and in end-of-month figures. Ore stocks as of December 31, 1964, comparable with earlier periods, totaled $10,752,000$ long tons.

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 (by pelletizing, briquetting, or other methods of agglomerating). Agglomerate produced at consuming plants is excluded.

Annual data prior to 1947 and monthly data for 1943-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

2 Source: U.S. Department of Commerce, Bureau of the Census. Imports of iron ore include manganiferous iron ore, containing not over 10 percent by weight of manganese, and dross or residuum from burnt pyrites. 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. 109.

Annual data prior to 1947 and monthly data for $1929-66$ are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 cover ores originating in the United States, Canada, and other foreign countries. Iron ore is defined as including all iron ore, iron ore concentrates and iron ore agglomerates produced at or near mine locations.

For the period 1951-56, consumption covers iron ore consumed directly in the blast furnaces, steel furnaces, and sintering plants located at iron or steel plant. Beginning 1957, consumption figures also include small quantities of ore sold to nonreporting companies and ore used for other purposes. Consumption figures exclude comparatively small tonnages of ore consumed by the cement and paint industries and other miscellaneous users. (Shipments of iron ore, compiled by the U.S. Department of the Interior, Bureau of Mines, also shown on this page, include shipments to these users as well as ore consumed in ferroalloy furnaces.) In this volume figures for the years 1958-63 have been revised for total stocks and stocks at furnace yards as of December 31.

Monthly data for 1957-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data prior to 1957 are not available.

4 Source: U.S. Department of Commerce, Bureau of the Census. The data cover exports of all grades of iron ore and concentrates and include for scattered years small quantities of reexports of foreign ore; not included are exports of unroasted iron pyrites. 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 .109.

Annual data prior to 1947 and monthly data for 1955-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); 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. Data represent general imports except for the period 1947-53, 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. 109. The data (reported in manganese content) cover imports of manganese (unwrought and unalloyed), manganese ore, including ferruginous, and manganiferous iron ore (containing more than 10 percent of manganese), and the following manganese alloys: Ferromanganese, ferrosilicon manganese, and manganese metal. Effective September 1963, data are summarized according to the Tariff Schedules of the United

States Annotated and may not be strictly comparable with imports through August 1963.

Annual data prior to 1947 and monthly data for 1955-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data prior to 1955 may be obtained from records of the Bureau of the Census. Manganese imports as shown in the 1957 and earlier editions of BUSINESS STATISTICS are imports for consumption and exclude 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.

Annual data prior to 1947 and monthly data for 1955-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data (including production of ferroalloys in blast furnaces) for 1938-56 are in the 1957 and earlier volumes. (See the note in the 1957 edition for revised monthly data for 1945-50.)

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 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.

Monthly data for 1941-66 will be found in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

8 Beginning September 1963, data are summarized according to the Tariff Schedules of the United States Annotated and may not be directly comparable with earlier figures.

## PAGE 154

1 Source: American Metal Market. Data represent averages of daily prices of pig iron. Currently, the composite is computed from prices for 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. Over the years, substitutions have been made for various markets included in the weighting.

Prices for the periods 1947, 1948-52, and 1953-70 are not directly comparable. Effective July 1948, the basis of quotation was changed from basing point to f.o.b. producing point. Over and above the omission of all delivered prices, allowances for freight changes should also be made when comparing data for various years. For example, an arbitrary figure of $\$ 1.58$ should be added to the composite beginning 1953 -this allowance (for freight increases) gradually spread to $\$ 5.628$ with the February 1958 freight rise.

Annual data prior to 1947 and monthly data (1929-66) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 manufacturer to user, f.o.b. valley furnace producing points. The foundry pig iron prices relate to No. 2, Northern, manufacturer to user, f.o.b. Neville IsIand area producing points. Effective July 1948 , quotations for both series were changed from basing point prices to f.o.b. producing point. Beginning 1952, the prices shown are based on quotations for 1 day each month (usually around the 15 th); prior to 1952 , on quotations for 1 day each week. Beginning 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.

Annual data prior to 1947 and monthly data for 1923-66 for basic (furnace) pig iron and 1941-66 for foundry pig iron are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

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; Bureau of the Census, prior to 1951).

All data are estimated industry totals. The monthly estimates beginning 1951 are derived from a combined sample survey of iron and steel foundries and steel ingot producers. Data for 1950 and 1953 are from annual reports for those years from all known foundries. Data are not included for foundries operated by Government establishments, such as navy yards, arsenals, prisons, etc.

Gray iron castings refer to all iron castings (except malleable), including semisteel alloy iron and white iron castings, as well as cast iron pipe, etc. Tonnages represent the weight of rough castings before machining. Total shipments include castings consumed at the same location and those shipped for use by the reporting company or an affiliate, subsidiary, or parent company, as well as those for sale.

The original reports show figures for cast-iron soil pipe and fittings, pressure pipe and fittings, and miscellaneous castings including chillediron railroad car wheels, and molds for heavy steel ingots. Annual reports for 1944-46, 1950, 1953, and 1955-69 also include State data on iron and steel castings and steel ingots.

Annual data prior to 1947 and monthly figures for 1943-46 and 1949-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1947-48 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 represent virtually the entire industry.

Total shipments include castings produced and consumed at the same location in the production of finished products, and castings shipped for use by the reporting company or an affiliate, subsidiary, or parent company, as well as those shipped for sale.

Annual data prior to 1947 and monthly data for 1941-66 (except 1947-48) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revised end-of-June 1963 unfilled orders totaled 77,000 tons. Revised 1947-48 data are available upon request. Total shipments (monthly, 1929-40) are in volumes mentioned and on p. 20, April 1933 SURVEY OF CURRENT BUSINESS.

5 Source: American Iron and Steel Institute. Through 1966, the data are from companies that account for virtually the entire output of ingots and all steel for castings produced by ingot makers. Beginning 1967, the term raw steel production has been substituted for ingots and steel for castings. Raw steel is defined as steel in the first solid state after melting, suitable for further processing or sale; raw steel covers ingots, steel castings, and strand or pressure-cast blooms, billets, slabs, or other product forms. Direct comparability of the raw steel series and the ingot series will gradually diminish as a larger proportion of raw steel output is in the form of semifinished steel such as billets, blooms, and slabs.

The monthly index of production is based on the daily average production in 1967 and is not weighted by grades of steel. Since the index is adjusted for the varying number of days in each month and the tonnage is for calendar months, the increase or decrease from month-tomonth in the index may not coincide with the month-to-month change in the tonnage.

Monthly data for tonnage of steel for 1947-66 are shown in the appendix to this volume. Annual data prior to 1947 and monthly data for 1938-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). For the index of production, monthly data for 1966 are as follows $(1967=100)$ : $97.9 ; 105.0 ; 111.8 ; 110.6 ; 112.8$; $109.1 ; 99.9 ; 102.7 ; 107.9 ; 106.5 ; 104.1 ; 96.6$. Monthly indexes for earlier years were shown in BUSINESS STATISTICS on different reference bases.

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 represent industry totals. Effective 1951, estimates are based on a combined sample survey of iron and steel foundries and steel ingot producers.

Total shipments include castings produced and consumed at the same location in the production of finished products, and castings shipped for use by the reporting company or an affiliate, subsidiary, or parert company, as well as those shipped for sale.

Annual data prior to 1947 and monthly data for 1949-66 (except for unfilled orders) are shown in earlier editions of BUSINESS STA-

TISTICS (see reference note, p. 1 of blue section). Revised monthly shipments data for 1947-48 are available upon request. Monthly data prior to 1959 for unfilled orders are available from the original Census reports.

7 Average for 6 months, July-December; beginning July 1948, the basis of quotation is f.o.b. producing point.

8 Prices beginning 1953 are not strictly comparable with earlier data; see note 1 for this page.

## PAGE 155

1 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. Beginning 1970, estimates are included for a small number of companies which report raw steel production but not shipments to the Institute; these companies shipped an estimated 1.8 million tons of steel mill products in 1969 and in 1970. The industry includes only those processors that are also primary producers of steel. Net shipments (i.e., after deducting shipments between reporting companies for conversion, further processing, or resale) cover all grades of steel (carbon, alloy, stainless, and heat-resisting). Items covered by product class 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. "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 and hot dipped tinplate, tin free steel, black plate and other products. "Sheets and strip"'hot and cold rolled sheets, electrical, galvanized and all other metallic coated sheets and strip, and hot and cold rolled strip.

Annual totals include adjustments not distributed to the monthly data.

Monthly data for 1947-66 for total shipments only appear in the appendix to this volume. Annual data prior to 1947 and monthly data for 1953-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data by products for 1950-52 are available upon request.

2 Includes shipments of tool steel not shown separately.
3 Includes shipments of sheets and strip (electrical, hot dipped and electrolytic galvanized, and other metallic coated) and hot and cold rolled strip, not shown separately.

## PAGE 156

1 Source: American Iron and Steel Institute. See note 1, p. 155, regarding steel products shipments by product, for description of industry and product coverage.

Data for total shipments are on p. 155. Preliminary monthly estimates are shown currently in the SURVEY OF CURRENT BUSINESS until final quarterly shipments are available.

The market classifications selected from those shown in the original reports include the following products: Contractors' products-air conditioning and ventilating equipment, builders' hardware, culverts and concrete pipe, plumbing and central heating equipment, architectural products, roofing and siding, etc.; machinery, industrial equipment, and tools-tractors, construction, metal working, materials handling, and other special industrial equipment, bearings, and hand tools. The "other" group includes steel shipped for electrical machinery and equipment; appliances and other domestic and commercial products (such as furniture, professional and institutional equipment); agricultural machinery and products; oil and gas drilling; mining, quarrying and lumbering; ordnance and other military; aircraft; shipbuilding and marine equipment; as well as steel for further processing into mill shapes, steel products, or for resale.

Annual data prior to 1947 and quarterly data for 1963-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); year 1944 for service centers should read $8,008,000$ tons.

Quarterly data prior to 1963 are available from the American Iron and Steel Institute report, Form AIS-16, Shipments of Steel Products by Market Classifications.

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 establishments of steel producing companies, but exclude fabricating performed at producing mills.

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.

Not included in the data shown are steel inventories held in such important nonmanufacturing activities as construction, mining, etc. No adjustments are made for seasonal variation.

Montly data for November 1961-December 1966 are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); no earlier monthly data are available.

3 Source: American Metal Market. Data represent the average price of finished steel products (carbon steel only) 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 series beginning 1964 reflects an extensive shift of products, weights, and methods used in compiling the composite; therefore, prices beginning 1964 are not comparable with the earlier data (average for 1964, comparable with earlier data, $\$ 0.0715$ per pound). Introduced January 1, 1966, the composite represents all carbon finished steel products (as reported by the American Iron and Steel Institute), except rails and wire products. The following items (previously excluded) are now covered: Hot rolled sheets, galvanized sheets, cold rolled strip, reinforcing bars, and cold finished bars. Also, electrolytic tin plate has been substituted for hot dipped, and all steel pipe is included (previously, only buttweld pipe was covered). The composite is weighted as follows: Three-fourths of a pound each of shapes, galvanized sheets, and tin plate ( $1 / 4 \mathrm{lb}$. electrolytic); 1 pound each of hot rolled bars, plates, and pipe; $1 / 8$ pound each of cold finished bars and cold rolled strip; $1 / 2$ pound of reinforcing bars; $11 / 2$ pounds of hot rolled sheets; $21 / 4$ pounds of cold rolled sheets; and $1 / 4$ pound of hot rolled strip. To cover charges for extras, an arbitrary 25 percent is added to the weighted average price; freight charges are not included. The data were recomputed back to 1964.

Beginning July 1948, the basis of quotation was changed from the basing point system to quotations at the mills of leading producers.

Annual data prior to 1947 and monthly data for 1929-66 (as described above) are shown in earlier editions of BUSINESS STATISTICS (see reference note, $p$. 1 of blue section).

4 Beginning 1964, revised composite price is not comparable with earlier data; see note 3 for this page.

PAGE 157
1 Source: U.S. Department of the Interior, Bureau of Mines. Monthly production data of primary aluminum are based on reports from all producers; final yearly totals are derived from an annual industry canvass.

Beginning 1960, estimates of aluminum recovered from scrap represent the total industry and are based on annual surveys by the Bureau of Mines plus data supplied by the Aluminum Smelters Research Institute (operations of members of the Institute represent from 75 to 85 percent of the secondary aluminum smelter industry). For the years 1956-59, the figures are from the combined Bureau of Mines annual surveys and the ASRI member data, but no estimates are included for nonreporting scrap consumers; data prior to 1956
were as reported directly to the Bureau of Mines. Secondary production refers to calculated recoverable aluminum content of aluminumbase scrap consumed and covers new and old scrap and sweated pig (purchased for own use).

Annual data prior to 1947 and monthly data for primary production, 1941-66, and for secondary production, 1961-66, are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for primary production (1945-46) have been revised and are available upon request. Secondary production monthly data for 1953-60 are on a different coverage basis in the 1963 and earlier BUSINESS STATISTICS volumes.

2 Source: U.S. Department of Commerce, Bureau of the Census. For imports, data beginning 1949 are general imports (i.e., imports for immediate consumption plus material entering the country under bond); those for 1947-48 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 .109.

Imports of metal and alloys (crude) refer to unwrought metal other than alloys, unwrought alloys of aluminum, and hollow cast extrusion ingots. Figures for sheets, plates, etc., also include wrought bars, strip, rods, angles, shapes, and sections; not included are imports of aluminum wire and waste and scrap. Exports of aluminum and aluminum alloys cover extrusion ingot and billet and unwrought (billet, blooms, ingot, pellets, pig, shot, slabs, etc.). Effective September 1963, imports are summarized according to the Tariff Schedules of the United States Annotated (through August 1963 according to the Census Import Schedule A); therefore, data beginning September 1963 are not directly comparable with earlier imports. Effective 1965, exports are tabulated according to the revised Schedule B (January 1, 1965 edition) and are not comparable with exports prior to 1965.

Annual data prior to 1947 and monthly data for 1953-66 for imports and 1957-66 for exports are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly imports for 1950-52 are available upon request (revision for December 1955 imports of metal and alloys, etc., 10,200 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.

3 Source: American Metal Market. Prices are arithmetical averages based on official daily quotations (New York) of leading domestic producers. For the years 1947-57, prices refer to $99 \%+$ pig aluminum; for 1958-59, to $99.5 \%$ minimum pig; and beginning 1960, to 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 enable the industry to step up purity of the primary aluminum to a guaranteed $99.5 \%$. As the primary product (previously called processed pig) reached the former ingot classification, the term ingot was substituted for pig. Therefore, the ingot prices beginning 1960 are comparable with the pig prices quoted for earlier years.

Monthly data for 1957-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). In the 1959 and 1957 editions of BUSINESS STATISTICS, monthly data for 1953-58 are shown for the 30 -pound, $99 \%+$ virgin aluminum ingot; comparable monthly data for 1915-52 are available upon request.

4 Sources: U.S. Department of Commerce, Bureau of the Census and Bureau of Domestic Commerce.

Data are tabulated from a survey of aluminum producers and importers whose operations represent substantially complete coverage of the industry. Data for net shipments of ingot (both primary and secondary) 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.

Total mill products comprise-in addition to sheet and plate-foil; rod, bar, wire and cable; extruded products; powder and paste; forgings, etc.

Beginning 1954 data for mill products (compiled jointly by Census and BDC) differ from those shown through 1953. 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. Totals for 1953 comparable with data beginning 1954 are as follows: Total mill products, $2,228,200,000$ pounds; sheet and plate, $1,298,300,000$ pounds.

Effective with the 1963 edition of BUSINESS STATISTICS, figures beginning 1954 for sheet and plate exclude shipments of aluminum foil; in 1954 foil shipments totaled $153,300,000$ pounds.

Annual data prior to 1947 and monthly data for 1952-66 for total mill products and ingot are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section-1952 monthly data appear on p. 294 of the 1957 edition). Monthly data for total mill products (1946-66) and for sheet and plate, excluding foil (1959-66), 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 sheet and plate, excluding foil, are available upon request. No data prior to 1967 for inventories are available.

5 Sources: U.S. Department of Commerce, Bureau of the Census. The data relate to total industry shipments of aluminum and aluminumbase alloy castings and cover all types including sand, permanent mold, die, and others.

For a description of the various sampling procedures and canvasses (used for selected years as bases for the total industry estimates), see the corresponding notes in the 1967 and 1961 editions of BUSINESS STATISTICS. See also note 10 for this page.

Data beginning 1966 are derived from a revised probability sample (based on the 1962 complete canvas of nonferrous castings producers) and are not comparable with earlier data. For example, December 1965 shipments as calculated on the new basis would total 137.6 mil. lbs., instead of 125.4 mil. lbs. as calculated by the former method.

Annual data prior to 1947 and monthly data for 1942-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revised figures for 1962 are in the 1967 edition note. Monthly figures for 1947-48 (published in the 1951 and 1949 editions) are not adjusted for under coverage as described in the corresponding note in the 1953 edition of BUSINESS STATISTICS.

6
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.

Production of secondary copper (produced by both primary and secondary plants) 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.).

Annual data prior to 1947 and monthly data for 1953-66 for all series (1941-66 for mine production) are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

## 7 Less than 50 tons.

8 Data beginning 1949 are general imports; earlier figures refer to imports for consumption. See note 2 for this page.

9 Not comparable with earlier data; see 4th and 5th paragraphs of note 4 for this page.
${ }^{10}$ For the period $1958-61$ shipments are not strictly comparable with data through 1957 or beginning 1962. Data for 1958 were revised to cover the expanded survey of producers introduced in 1959; the 1957 figures are believed to be understated by about 8 percent. Data for 1962-64 reflect adjusted levels as determined from the complete coverage survey of all nonferrous castings establishments made for the year 1962.
$11_{\text {Beginning }}$ 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).
${ }^{12}$ Not directly comparable with earlier data; see note 2 for this page regarding change in classification schedules.
${ }^{13}$ Not comparable with earlier data; see 3d paragraph of note 5 for this page.

## PAGE 158

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. Exports relate to domestic exports (gross metal weight, i.e., including other alloying constituents) and cover refined copper, including remelted (in cathodes, billets, ingots, wirebars, etc.), copper waste and scrap (unalloyed, such as clippings and wire scrap), and copper-base alloy waste and scrap. Effective with 1965 , exports 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-refined, ores, black, blister, and anode copper, other metal-bearing materials, and waste and scrap. Not included are materials imported duty-free under bond for processing and exportation. Beginning September 1963, the data are summarized according to the Tariff Schedules of the United States Annotated and are not comparable with earlier 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. 109.

Annual totals prior to 1947 and monthly data for 1953-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data for 1947-52 are available upon request. Earlier monthly data may be obtained from records of the Bureau of the Census.

2 Source: U.S. Department of Commerce, Rureau of Domestic Commerce. The data, representing the total industry, are based on a monthly survey of copper mills (brass mills), copper wire mills, and secondary smelters (conducted by 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 BDC), 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 rod mills, brass and bronze ingot makers (secondary smelters), brass and bronze foundries, copper-base powder mills, and miscellaneous users of refined copper. Beginning 1960, inventories include consignment and in-transit stocks, as well as Commodity Exchange and other nonindustry stocks.

Annual totals for consumption and end-of-quarter inventories for 1966-69 reflect adjustment of foundries operations to new benchmarks.

Monthly data for 1953-66 (except for revised end-of-quarter stocks for 1966) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revisions: End-of-quarter stocks, 1966 (thousands of tons), 1st-total, 207; fabricators, 134; 2d-212 and 153; 3d-254 and 195; 4th-240 and 174; end of March 1953-123 and 88. Quarterly data for consumption (1947-52) and for stocks (1952) are available upon request.

3 Source: Metals Week (prior to 1967, Engineering and Mining Journal, Metal and Mineral Markets). Beginning February 1970, the Metals Week price reflects a major change in method of calculation as follows: The domestic price is a weighted average based on the current estimated United States mine production rates and known selling prices of major domestic producers (imported copper is not included in the calculation). The equation used to calculate the average is changed whenever there is a change in a company's known production rate or selling price. The monthly averages are weighted averages of the daily quotations. (Metals Week also publishes an f.o.b. refinery price which, for the period January 1970-April 1971, is calculated as 0.5 cents per pound less than the delivered price, and beginning May 1971 as 0.625 cents per pound less than the delivered price).

Through January 1970, the prices were calculated as averages of domestic sales for flat-priced producer copper in the form of wire bars. Domestic sales (referring to the market in which the copper was sold and not the origin of the metal) included foreign-produced copper sold at a flat price in the U.S. market. For the period, May 1969-January 1970, the monthly averages were calculated by weighting the daily weighted
price by the total daily tonnage sold; prices prior to May 1969 are arithmetic averages of daily weighted prices.

In the trade, copper prices are quoted on a delivered basis by producers, i.e., delivered to consumer's plant. The averages published by Metals Week prior to May 1968 were not prices at refineries. The average shipment cost was deducted from the delivered price. Metals Week began publishing delivered prices monthly beginning May 1968 (and annual averages back to 1960); for continuity, prices for JanuaryAugust 1967 and for April 1968 have been restated in this volume to a delivered basis using 0.4 cents as the differential. Annual averages prior to 1960 have been restated using 0.4 cents per pound for 1957-59 (and 0.3 cents prior to 1957) as the average shipment cost. Prices were suspended from September 1967 through March 1968 because of work stoppages.

Annual averages prior to 1947 and monthly data for 1929-66 (refinery basis) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

4 Source: U.S. Department of Commerce, Bureau of Domestic Commerce (beginning 3d quarter 1951). Earlier data (from various sources) were adjusted by BDC for comparability with the current series. The data represent the entire copper-base mill and foundry fabricating industries.

Shipments are reported in terms of metal weight, except copper wire mill products, which are in copper content weight. The original reports also show separately for brass mill products, shipments of sheet and strip; rod, bar, and wire; and tube and pipe (for both copperbase alloy and unalloyed copper); for copper wire mill products, data are shown separately for bare wire and insulated wire; and for copperbase powder mill products (not represented on p . 158), separate shipments are available for grandular and flake.

Quarterly data for 1953-66 (except foundry products for 1966) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); quarterly data for 1943-52 are available upon request. Revised 1966 foundry products shipments are as follows (millions of pounds): First quarter, 239; second quarter, 244; third quarter, 213; fourth quarter, 214.

5 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 -percent-coverage basis and are adjusted after the year-end to final annual figures. Monthly data for all other series are estimated totals based on reports from primary producers; from most of the known secondary smelters and others using scrap; and from consumers of lead. Annual totals 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 1964, data reflect sales of government stockpile surplus lead to commercial users and for government use.

Production recovered from lead-, tin-, and copper-base scrap (both primary and secondary smelters) includes lead recovered by smelters that treat ore and some scrap, as well as by smelters that treat only scrap and drosses.

Consumption represents total consumption of primary and secondary lead as metal, in chemicals, or in alloys. The original reports show monthly consumption of lead in metal products, pigments, chemicals, etc., by type of product.

Producers' stocks (compiled by the American Bureau of Metal Statistics) effective with the yearend data for 1953, comprise lead in raw material and in base bullion at smelters, in transit, at refineries, and in process. Yearend figures prior to 1953 represent stocks of lead produced in the United States and held by producers.

Primary refiners' stocks refer to inventories at plants and do not include material in process or in transit.

Consumers' and secondary smelters' stocks of lead in refinery shapes and lead in copper-base scrap are shown in the original reports by type of material held. Data beginning 1951 reflect the inclusion of reports from additional respondents; see also note 6 for p. 159. Beginning 1956, consumers' stocks also include secondary smelters' stocks of refinery shapes not included for earlier periods. At the end of January 1956, stocks at secondary smelters' plants amounted to approximately 12,000 short tons. Figures shown in italics for the period end-ofSeptember 1968 through December 1970 reflect an error in reporting by one large consumer. For this period, stocks were erroneously increased approximately 2,500 tons per month. For the monthly series,
the corrected end-of-December 1970 consumers', etc., stocks is 117,700 tons; the figures shown for end-of-year stocks have been adjusted.

Stocks of purchased lead-base scrap held by remelters, smelters, refiners, and other consumers are shown in terms of gross weight.

Annual data prior to 1947 and monthly data for 1953-66 (mine production, 1941-66) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Note that monthly figures for secondary production through 1956 exclude estimates for nonreporting smelters and lead recovered from copper-base scrap. Monthly data for 1948-52 are available upon request.

6 Source: U.S. Department of Commerce, Bureau of the Census. 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. 109. Imports of lead comprise the lead content of all lead-bearing ores, lead bullion, and other unwrought lead (alloyed and unalloyed) plus the lead content of alloys of bismuth. Not included are imports of lead waste and scrap. Effective with data for September 1963, the imports are summarized according to the commodity classifications of the Tariff Schedules of the United States Annotated and are not directly comparable with earlier data. Figures for secondary lead recovery shown in the adjacent column, include production from imported scrap.

Annual data prior to 1947 and monthly data for 1953-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data for 1948-52 are available upon request. Earlier monthly figures may be obtained from records of the Bureau of the Census.

7 Not directly comparable with earlier data; see note 1 regarding change in commodity classifications.
${ }^{8}$ Average for 8 months, January-August.
9 Average for 9 months, April-December.
${ }^{10}$ Figures for 1970 include reexports of foreign refined copper, including remelted.
${ }^{11}$ Average for 11 months, February-December.

PAGE 159
1 See note 5 for p. 158.
2 Source: Metals Week (prior to 1967, entitled Engineering and Mining Journal, Metal and Mineral Markets). 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.

Annual data prior to 1947 and monthly data for 1929-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

3 Source: U.S. Department of Commerce, Bureau of the Census. For a general explanation of foreign trade data, as weli as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p . 109. Imports for consumption comprise the tin content of tin ore and black oxide of tin, and unwrought tin, other than alloys of tin. 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 unwrought and wrought tin and tin alloys in basic shapes and forms. Beginning with data for 1965, exports are according to the January 1, 1965 export schedule and are not directly comparable with exports prior to 1965.

Annual totals prior to 1947 and monthly data for imports of ore (1938-66), imports of metal (1929-66), and exports (1951-66), are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 consumption and secondary production data are as reported by companies accounting for over 90 percent of primary tin and over 80 percent of secondary tin consumption. The annual totals include adjustments not distributed to the monthly series.

Tin recovered from scrap processed in the United States comprises tin recovered in all forms-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.

Industrial stocks held by private smelters, fabricators, and distributors exclude data for tin in process, tin afloat to the United States, and for data through 1950, secondary pig tin. Beginning 1951, small stocks of secondary pig tin are also covered. The data reflect national stockpile surplus tin sales to industry or for government use.

Annual data prior to 1947 and monthly data for 1951-66 (1958-66 for secondary production) and for 1942-50 (as compiled by the U.S. Department of Commerce and the Civilian Production Administration) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

5 Source: American Metal Market. Data represent averages of daily prices of Straits tin, Grade A, $99.8 \%$ or higher, for prompt delivery in New York. From 1947 to 1952, data reflect the wartime ceiling price and subsequent national control of tin sales; see the 1967 and earlier editions of BUSINESS STATISTICS for more detail covering this period.

Annual data prior to 1947 and monthly data for 1929-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

6 Consumers' stocks of lead at the end of 1950, as shown here, are adjusted 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 shorts tons.

7 For the period September 1963-April 1964 tin ore imports were expressed in terms of gross weight in the original Census reports; for other periods, in terms of tin content. The 1967 Minerals Yearbook (U.S. Department of the Interior, Bureau of Mines) shows tin ore imports for consumption (tin content basis): 1963, 1,650; 1964, 5,190 long tons.

8 Total for 11 months; data not available for July 1966.
9 Italicized data reflect reporting error; see 6th paragraph of note 5 for p. 158.

## PAGE 160

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.

Annual data prior to 1947 and monthly data for 1929-66 are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

2 Source: U.S. Department of Commerce, Bureau of the Census. For foreign trade definitions, as well as information on sampling procedures effective with data for July 1953 and thereafter, see note 1 for p. 109.

Imports cover the dutiable zinc content of all zinc-bearing ores and unwrought, unalloyed zinc in basic shapes and forms. 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 Tariff Schedules of the United States Annotated and are not directly comparable with earlier data.

Exports refer to unalloyed, unwrought zinc cast in slabs, blocks, or pigs. Beginning with 1965, export statistics are according to the January 1,1965 export schedule and are not directly comparable with earlier figures.

Annual totals prior to 1947 and monthly data for 1953-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthIy 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 Sources: U.S. Department of the Interior, Bureau of Mines, and Zinc Institute, Inc. Monthly data are estimated industry totals; annual data are based on Bureau of Mines annual surveys, which include operations of small companies not reporting monthly.

Consumption of zinc ores and scrap refers to consumption for other than slab zinc and remelt spelter by chemical plants, foundries, and other manufacturers in the processing of chemicals, zinc dust, and alloys.

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 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.

Consumption of slab zinc by fabricators (shown separately by industry use according to grade and products in the original reports) includes small quantities of remelt zinc.

Consumers' stocks represent slab zinc at plants and exclude metal in transit, and small quantities of remelt spelter through 1961. Monthly figures for producers' stocks are compiled by the 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, 1967-70, are as follows (thousands of short tons): $19.6 ; 15.5 ; 12.1 ; 28.9$. Producers' stocks shown as of December 31 for the years 1947-69 are from the Bureau of Mines annual surveys and refer to zinc held at primary and secondary zinc reduction plants.

Data beginning August 1964 reflect national stockpile surplus zinc commercial sales and sales for government use.

Annual data prior to 1947 and monthly data for 1953-66 (for consumption of ores and scrap, 1956-66) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); 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 ZI producers' stocks, 1929-52, are in the 1955 and earlier volumes.

4 Source: Metals Week (prior to 1967, entitled Engineering and Mining Journal, Metal and Mineral Markets). Data represent average prices of all flat-priced zinc metal sales made in the U.S. market by domestic producers and smelters (metal of foreign origin is excluded). Through 1970, all sales are reduced to a Prime Western, East St. Louis basis, i.e., premiums on the higher grades are removed for similarity in calculating. (Beginning with quotations for 1971, the East St. Louis base price was discontinued. Averages beginning January 1971, as shown in the February 1971 and subsequent issues of the SURVEY OF CURRENT BUSINESS, are on a delivered basis; the December 1970 average on a delivered basis, comparable with later prices, is 15.5 cents per pound.) The daily sales are weighted by tonnage. The monthly price is a mean average of the weighted daily prices.

Annual data prior to 1947 and monthly data for 1929-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

5 Beginning 1957, consumption figures include ores used directly in galvanizing.

6 Not directly comparable with earlier data; see note 2 for this page regarding change in commodity classification schedules.

7 Less than 50 tons.

## PAGE 161

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 1947-53 when estimates were compiled by the Bureau of the Census).

Annual data for all years through 1969 are from the Bureau's annual survey of heating and cooking equipment and cover all known producers of the specified types. Monthly shipments of cast-iron radiators and convectors from the Institute represent substantially complete industry coverage and comprise baseboards, convector- and tubular-type radiators. Monthly shipments of the nonferrous types (available beginning 1963) cover baseboards, commercial finned-tube radiators, and convector-radiators shipped by firms representing from

80 to 85 percent of total shipments of radiators and baseboards and from 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.

Annual data prior to 1947 and monthly data for the cast-iron types, 1932-66 (except for September 1942-December 1945) and for the nonferrous types, 1963-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

2 Source: U.S. Department of Commerce, Bureau of the Census. Annual shipments for 1955-69 are from the Bureau's annual survey of heating and cooking equipment and represent complete coverage of the industry. The monthly data (collected on a sample basis from large manufacturers whose shipments represent over 75 percent of total shipments) are estimated industry totals but they differ substantially from the reported annual figures because of varying survey methods used. Prior to 1955, the reported figures represent all known producers.

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 cover oil burners sold separately, furnace-burner units, and boiler-burner units, and refer only to devices 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. Also excluded are shipments of commercial and industrial furnace-burner units. In compiling the monthly figures, no allowances are made for usual seasonal changes or for number of working days.

Annual data prior to 1947 and monthly data for 1933-66 are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

3 Sources: U.S. Department of Commerce, Bureau of the Census, and the Gas Appliance Manufacturers' Association. The Association's monthly figures (as published by the Bureau of the Census beginning 1956) are as reported by manufacturers whose shipments account for 80 to 95 percent of total industry shipments. Prior to 1956 , the data are estimated industry totals or, are from all known producers.

Gas ranges refer to free-standing types (standard-size and apart-ment-size), and combination ranges (including those with conversion burners and bungalow ranges) and, beginning 1958, built-in or stack-on oven-broiler units and high oven ranges. Shipments of built-in ovenbroiler units totaled 90,000 units in 1955; 160,000 in 1956; 190,000 in 1957; and 232,000 in 1958; these data exclude shipments of top burner sections (designed for use with these built-in ovens). Monthly estimates of the cooking tops are shown here in terms of four-burner-equivalent units. According to the Census annual report, Heating and Cooking Equipment, M34N-13, annual shipments of surface cooking tops (one or more burners) totaled 167,400 top units in $1967,200,800$ in 1968, and 190,800 in 1969. Figures beginning 1961 include shipments of nonstandard gas ranges of the wall-hung and slide-in or drop-in types; in 1969 and 1968 such shipments totaled 393,300 and 353,100 units. In compiling the monthly data, no allowances are made for usual seasonal changes or for number of working days.

Annual data prior to 1947 and monthly figures for 1945-66 are shown in earlier editions of BUSINESS STATISTICS (see reference note, $p .1$ of blue section).

4 Source: U.S. Department of Commerce, Bureau of the Census. For the period 1947-May 1953, monthly reports were received from all known manufacturers. Beginning June 1953, the data are estimated industry totals.

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 7 for this page). Annual totals for 1955-69 include certain types (such as laundry stoves) not covered in the monthly survey. Annual figures beginning 1965 reflect reclassification of certain mobile home heating equipment (previously included in heating stoves) to warm air furnaces, when pipes and ducts are included. In compiling the monthly figures, no allowances are made for usual seasonal changes or for number of working days.

Annual data prior to 1947 and monthly figures for 1945-66 (except 1962) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); note total shipments for August 1966 should read 177,600 units and revised monthly data for 1954 are in the corresponding note of the 1959 edition of BUSINESS STATISTICS. Data for September 1943-December 1944 and the revised months of 1962 are available upon request.

5 Source: U.S. Department of Commerce, Bureau of the Census. The monthly data are estimated industry totals. Annual totals beginning 1955 represent complete coverage derived from the Bureau's annual survey of heating and cooking equipment. Prior to 1955, data are from all known producers, or 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. Beginning with 1965 , selected mobile home heating equipment has been reclassified as a warm air furnace when pipes and ducts are included.

In compiling the monthly figures, no allowances are made for usual seasonal changes or for number of working days.

Annual data prior to 1947 and monthly data for 1944-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revised shipments for 1962 are in the 1967 volume (see note).

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 (representing industry totals) 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). Annual totals for past years (as published by Census in the annual report Heating and Cooking Equipment, 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, 3,005,800; 1963, 3,060,400; 1964, 3,184,000; 1965,2,904,900; 1966, 2,788,600; 1967, 2,871,800; 1968, 2,977,300; $1969,2,742,800$. These figures cover direct-fired gas 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.

Monthly data for 1952-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

7 Beginning 1955, figures exclude shipments of wood heating stoves of the sheet-metal airtight type; in 1955 shipments of this type totaled 350,000 units.

8 Beginning 1958, data include shipments of built-in gas-fired ranges not included in earlier figures; see 2d paragraph of note 3 for this page.

9 Total for 11 months.
${ }^{10}$ From annual survey of all known manufacturers (published by the U.S. Department of Commerce, Bureau of the Census); the monthly figures are not revised.
${ }^{11}$ Excludes shipments of unvented kerosene and fuel-oil stoves; monthly shipments of these products in recent years have ranged from 6,000 to 16,000 units.

## PAGE 162

${ }^{1}$ 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 1967 monthly average shipments as the comparison base. The indexes are not adjusted for seasonal variation.

Data shown in earlier editions of BUSINESS STATISTICS are on a different reference base.

2 Source: Industrial Heating Equipment Association, Inc. Data represent domestic new orders (less cancellations) for industrial heating equipment (laboratory and production type fuel fired and electric processing furnaces and ovens, and heat exchangers, factory built and field erected), industrial combustion equipment (burners and burner systems, valves, mixers, blowers, pumps, etc.), atmosphere generating equipment, replacement parts, etc.; for the heat treatment and processing of metals and materials. The figures are according to reports of member companies of the Association. The combined new orders for these products, as reported by member companies, account for about 75 percent of those for the entire industry. Cancellations reported for a current quarter may occasionally include cancellations for an earlier period.

Orders for furnaces only are shown separately; effective with data for 1971 (as shown in the June 1971 SURVEY OF CURRENT BUSINESS), figures for fuel fired and for electric processing heating equipment also cover orders for ovens.

Annual data prior to 1947 and monthly data prior to 1967 (for total orders, 1961-66; electric furnaces, 1936-66; fuel-fired furnaces, 1946-66) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for total new orders for 1958-60 are available upon request.

3 Source: The Material Handling Institute, Inc. The index is based on the dollar volume of new orders for industrial material handing equipment as reported by manufacturers to eight 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 Institute, the reported data represent about 81 percent of the business activity in that portion of the material handling industry represented by the eight associations. New orders are not covered for certain segments of the industry, e.g., intra- and inter-plant containers of all types, dockboards and ramps, pallets, and many types of user-specified components and/or accessory products, etc.

The following associations cooperate in furnishing the basic data for the index: Caster and Floor Truck Manufacturers Association, Conveyor Equipment Manufacturers Association, Crane Manufacturers Association of America, Inc., Hoist Manufacturers Institute, The Industrial Truck Association, MHI Hand Lift Truck and Portable Elevator Manufacturers, Monorail Manufacturers Association, Rack Manufacturers Institute.

No comparable seasonally adjusted monthly indexes are available prior to 1968. Indexes shown in earlier editions of BUSINESS STATISTICS cover products of six cooperating associations.
${ }^{4}$ Source: The Industrial Truck Association. Data for electric trucks, as reported by Association members, reflect from 75 to 85 percent of the industry prior to 1950 and thereafter, over 90 percent. For all types of trucks and tractors, the reported data beginning 1955 generally represent industry totals for the specified types of tractors.

Data are for electric trucks (operator riding), hand trucks (motorized), and trucks (including rider-types) and tractors with internal combustion engines. Included are platform types (fixed, low lift, high lift), cantilever types (fork, ram, crane), and straddle carriers, as well as some special models. The figures do not include farm or construction tractors with lifting attachments. Since manufacturers of these types are not members of the ITA, shifts in production by these firms to industrial type tractors are not reflected in the figures shown here. (See p. 163 for wheel-type and other tractors used in the construction industry.)

Annual figures prior to 1947 and monthly data for 1929-66 for electric rider-type trucks and monthly data for 1955-66 for hand trucks and tractors are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

5 Source: National Machine Tool Builders' Association. The data represent total industry volume based on reports from members and nonmembers of the Association. The reported data account for approximately 80 percent of the total industry.

Machine tools of the metal cutting and metal forming types (see p. 163), are defined as power driven, complete metal-working 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.

Monthly data for 1947-66 for total new orders and total shipments of metal cutting tools appear in the appendix to this volume. Monthly figures for 1956-66 for all series (except forming tools backlog for 1963) appear in the 1969 edition of BUSINESS STATISTICS (1965-66) and in the March 1968 issue of the SURVEY OF CURRENT BUSINESS, p. 35 (1956-64). Revisions for forming tools end-of-month backlog for 1963, January-December, are as follows (millions of dollars): $109.7 ; 116.6 ; 110.0 ; 112.3 ; 104.9 ; 99.0 ; 99.6 ; 109.4 ; 120.0$; 141.8; $144.1 ; 153.4$. For metal cutting tools, annual data prior to 1947 for total shipments only and monthly data (1953-55) for other cutting tool series (except backlog) are in the 1957 edition of BUSINESS STATISTICS; monthly data (1945-52) are available upon request. No data prior to 1956 are available for the forming tools.

## PAGE 163

1 See note 5 for p. 162.
2 Source: U.S. Department of Commerce, Bureau of the Census. The data are summarized from three surveys of active producers of complete tractors. The monthly Tractors, Except Garden Tractors (M35S) report covers tracklaying, wheel type, and tracklaying-tractor shovel loaders; the quarterly Construction Machinery (MQ-35D) report provides shipments of off-highway wheel tractors and wheel-tractor shovel loaders; the annual reports incorporate, for some series, revisions or additions not previously reported and are on a calendar-year basis. (Some producers in the monthly survey report additions or changes on a fiscal-year basis.) Therefore the quarterly data generally will not add to the annual totals.

Wheel- and tracklaying-tractor shovel loaders are specially designed units, factory equipped, with shovel loader type mechanism. Standard tractors shipped with a shovel loader as a frontend attachment (mounted or shipped separately) are excluded from the shovel loader types and are included in the tracklaying or wheel class. The wheel-type tractors through 1952 include shipments (or sales) of contractors' off-highway wheel tractors. (For 1952 these tractors totaled 4,000 units valued at $\$ 59,800,000$.) After 1952, the shipments are reported separately under tractors used in construction. 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. For shovel loaders, data beginning 1967 reflect additional equipment not previously included (shipments of this type totaled $\$ 15.7$ million in ,1967).

The original reports also show, by horsepower rating, the number of tractors shipped for domestic and export use, and the value of parts and attachments shipped.

Annual data prior to 1947 and quarterly data for 1953-66 are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); annual totals beginning 1922 (except for the years 1932, 1933, and 1934) are available upon request.

3 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; milking machines and equipment (excluded for the period 1963-67); and farm elevators and blowers (included through 1955; see note 5 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 (millions of dollars): 1969, 364; 1968, 361; 1967, 362; 1966, 356. 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 1954-66 are shown in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

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 product group as well as quantity and value of domestic and export shipments by individual items of farm equipment. Total shipments of farm machines and equipment (compiled from annual reports of the Bureau of the Census) are shown below:

Farm Machines and Equipment (Complete units, attachments, and parts)

Manufacturers' shipments
(Millions of dollars)

| Year | Including garden tractors | Year | Excluding tractors | Year | Including tractors for farm use |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1962 . | 1,130.6 | 1949 | 997.8 | 1947 | 1,294.7 |
| 1963. | 1,261.6 | 1950 | . 1,001.8 | 1948 | 1,733.7 |
| 1964. | 1,391.5 | 1951 | . 1,219.0 | 1949 | 1,813.0 |
| 1965 . . 1,553.5 |  | 1952 | . 1,104.1 |  |  |
|  |  | 1953 | . 1,003.3 | 1950 | 1,792.4 |
| 1966. | 1,866.6 |  |  | 1951 | 2,204.5 |
| 1967. | 1,956.2 | 1954 | 883.3 | 1952 | 1,933.3 |
| 1968. | 1,880.8 | 1955 | 912.2 |  |  |
| 1969. | 1,823.3 | 1956 | 853.5 |  |  |
|  |  | 1957 | - 895.8 |  |  |
|  |  | 1958 | . 1,074.6 |  |  |
|  |  | 1959 | . 1,129.6 |  |  |
|  |  | 1960 | . 1,000.9 |  |  |
|  |  | 1961 | . 1,001.9 |  |  |

4 Beginning 1953, shipments of contractors' off-highway wheeltype tractors are shown separately under tractors used in construction instead of with data for nonconstruction wheel-type tractors as formerly.

5 Beginning 1956, data exclude shipments of farm elevators and blowers; in 1955 such shipments totaled $\$ 35,600,000$.

6 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.

7 Data for the third quarter of 1967 and the first and fourth quarters of 1970 omit rubber-tired dozers. Shipments of these dozers for 1964-66, respectively, were valued as follows (millions of dollars): 17.5; 23.6; 22.1.

## PAGE 164

1 Source: Battery Council International. The data (compiled for the Council by the Marketing Services Division-Research, Dun \& Bradstreet, Inc.) represent estimated industry total civilian shipments by U.S. manufacturers to jobbers, dealers, mail-order houses, and chain stores; shipments for export, military and other government use (such as post offices) are not included. Shipments refer to automotive replacement batteries only for use in automobiles, trucks, trucktractors, tractors, etc., but do not cover batteries used in industrial
trucks and tractors. Beginning 1967, the estimates are benchmarked to the 1967 Census of Manufactures; for 1963-66, to the 1963 Census; for 1954-62, to the 1954 Census; and for 1947-53, to the 1947 Census.

Annual data prior to 1947 and monthly data for 1941-46 and for 1949-65 are in earlier editions of BUSINESS STATISTICS (see reference note, $p .1$ of blue section). Revisions for January-December 1966 are as follows (thousands of units): 2,$565 ; 2,821 ; 1,974 ; 1,713$; 1,$906 ; 2,036 ; 2,024 ; 2,784 ; 3,031 ; 3,520 ; 3,476 ; 3,201$. Monthly data for $1947-48$ are shown on p. S-35 of the July 1952 SURVEY OF CURRENT BUSINESS. Monthly data for 1937-40 are available upon request.

2 Sources: Electronic Industries Association, Marketing Services Department and U.S. Department of Commerce, Bureau of Domestic Commerce. The annual data are estimated industry totals. For tubes, the quarterly data are as reported by participating companies; for semiconductors and capacitors, monthly or quarterly data are estimated industry totals, and include product imported by U.S. manufacturers for sale under their label. Data for selected types of components have been expanded in this edition of BUSINESS STATISTICS to provide monthly or quarterly series that are available from the EIA. (Also available quarterly from the U.S. Department of Commerce, Bureau of Domestic Commerce, are detailed quantity and value shipments for eleven categories of components by specific type. This report, "BDC Estimated Shipments of Selected Electronic Components," has a longer time lag in publication.)

The EIA classifies components in four broad groups: Electron tubes, discrete semiconductors, integrated circuits, and passive and electromechanical parts. Discrete semiconductors are individually distinct types, such as transistors, diodes, rectifiers, and others. Integrated circuits (digital and linear monolithic and hybrid) combine two or more components in one package to perform a circuit function. Power, transmitter, and special purpose tubes (quarterly data as reported only; excludes estimates for nonreported sales) cover light emitting and sensing devices (excluding TV picture tubes), forward and backward wave tubes, high vacuum tubes, magnetrons, klystrons, gas and vapor tubes, etc.; excluded are receiving tubes, TV picture tubes, and x-ray tubes. Of the three types of passive components, capacitors, resistors, and inductors, separate figures for capacitors are shown on p. 164. Annual dollar estimates are given below for components not shown on p. 164.

Manufacturers' Sales of Selected Electronic Components (Millions of dollars)

| Year | Electron tubes |  | Passive components |  | Electronic \& electromechanical parts |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Receiving ${ }^{1}$ | TV picture ${ }^{2}$ | Resistors | Inductors |  |
| 1952 | 259 | 171 | 100 | 215 | 782 |
| 1953 | 304 | 235 | N.A. | N.A. | N.A. |
| 1954 | 276 | 206 | 130 | 175 | 1,001 |
| 1955 | 358 | 209 | 150 | 165 | 1,079 |
| 1956 | 374 | 196 | 175 | 160 | 1,064 |
| 1957 | 384 | 183 | 171 | 185 | 884 |
| 1958 | 342 | 164 | 158 | 201 | 834 |
| 1959 | 369 | 184 | 194 | 224 | 987 |
| 1960 | 332 | 205 | 227 | 204 | 1,018 |
| 1961 | 311 | 221 | 295 | 231 | 1,130 |
| 1962 | 302 | 254 | 315 | 230 | 1,271 |
| 1963 | 297 | 277 | 331 | 218 | 1,325 |
| 1964 | 272 | 360 | 323 | 208 | 1,377 |
| 1965 | 282 | 511 | 380 | 250 | 1,546 |
| 1966 | 301 | 775 | 482 | 292 | 1,735 |
| 1967 | 210 | 779 | 445 | 315 | 1,710 |
| 1968 | 196 | 686 | 420 | 295 | 1,690 |
| 1969 | 284 | 597 | 434 | 281 | 1,817 |
| 1970 | 255 | 493 | 356 | 272 | 1,570 |
|  | A. Not availa alue estimat eginning 1960 | ble. <br> ed; data begi 60 , includes | ning 1963 <br> timates of | include im color TV p | ported tubes. icture tube sales. |

The EIA "Electronic Market Data Book," 1971 ( $\$ 15.00$ ), provides a comprehensive analysis of the electronic industries (consumer, communications and industrial, government products, and components), with detailed definitions and trends for individual product sales, trade, employment, etc. An industry summary is shown below:

Electronic Products: Factory Sales, 1950-70
(Millions of dollars)

| Year | Total $^{1}$ | Communications <br> \& industrial <br> products $^{2}$ |  |
| :---: | :---: | :---: | :---: | | Government |
| :---: |
| products |

Sources: EIA Marketing Services Department and U.S. Department of Commerce, Bureau of the Census and Bureau of Domestic Commerce.
${ }^{1}$ Includes consumer products (TV and radio sets, phonographs, tape equipment, electronic musical instruments, hearing aids, and other horne equipment, etc.) and replacement components not 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 total if for civil aircraft, or in the consumer products if for a private home.
${ }^{2}$ Includes the following types of equipment: Computing and data processing, communications, broadcast equipment and navigational aids, industrial control and processing, testing and measuring, nuclear electronic, medical, scientific, and educational equipment.
${ }^{3}$ Includes procurement, research, development, test and evaluation, and operations and maintenance for governmental defense, space and civil aviation, etc.
${ }^{3}$ Source: National Electrical Manufacturers Association. The components of the index are as follows: A.C. generators, engine and belt-driven, all integral horsepower sizes (excluding water wheel, aircraft, and turbogenerators); integral horsepower motors, polyphase induction, larger than 20, up to and including 200 horsepower (excluding aircraft and hermetic types); integral horsepower d.c. motors and generators (except for aircraft types), 1 to 200 horsepower, $3 / 4$ to 150 kilowatts, inclusive; synchronous motors, integral horsepower (excluding aircraft types); integral horsepower motor-generator sets, d.c. output-3/4 to 170 kilowatts, and a.c. output-3/4 to 150 kilowatts, inclusive (excluding aircraft types); integral horsepower
motors, polyphase induction, 1-20 horsepower, inclusive (excluding aircraft and hermetic types); integral horsepower motors, single phase, 1 horsepower and larger-all types (excluding aircraft and hermetic types). Data for fractional horsepower motors are not included.

The data are compiled from reports of participating companies reporting to the National Electrical Manufacturers Association; the reports do not include all manufacturers of these products but are believed to be fairly representative of the industry. The index is based on value of domestic gross orders received, except for the last two named components, for which value of domestic sales billed is used. The indexes are not adjusted for seasonal variation or for differences in the number of working days in the month.

Annual data prior to 1947 and quarterly data for 1953-66, based on the years 1947-49, are in earlier editions of BUSINESS STATISTICS; see reference note, p. 1 of blue section. For 1934-52 data, see p. 28 of the February 1955 SURVEY OF CURRENT BUSINESS.

4 Source: Electronic Industries Association, Marketing Services Department.

Data, representing industry totals, include sets either produced in the United States or imported by U.S. manufacturers for sale with their brand name; excluded are sets imported with a foreign label. (Sales of U.S. and foreign-made sets are shown below.)

Radio production comprises table, portable battery, automobile, clock and, for figures prior to 1959 , combination radiophonograph models. Television sets refer to table, console, portable, and combination models for monochrome receivers through 1964; excluded are industrial and commercial types. Color television receivers are included beginning with production for 1965 (color TV sets produced in 1964 totaled $1,463,000$ units). Estimated factory sales of color sets, including sets imported with U.S. manufacturer's label, for the years 1954-70 are as follows (thousands of units): $5 ; 20 ; 100 ; 85 ; 80 ; 90$; $120 ; 147 ; 438 ; 747 ; 1,404 ; 2,694 ; 5,012 ; 5,563 ; 5,972 ; 5,744 ; 4,729$. For the years 1961-70, sales of phonographs, excluding combination TV models, are as follows (thousands): 3,$989 ; 4,954 ; 5,142 ; 5,159$; 6,$130 ; 6,303 ; 5,411 ; 5,467 ; 4,965 ; 3,991$.

The monthly data for all years, except for December 1968, represent 4- and 5-week periods as follows: March, June, September, and December cover 5 weeks; other months, 4 weeks. December 1968 covers 6 weeks.

## U.S. Sales of Television and Radio Sets, 1967-70 (Thousands of units)

## TELEVISION RECEIVERS:

|  | Monochrome |  | Color |  | Total U.S. sales |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Domestic label ${ }^{1}$ | Foreign label $^{2}$ | Domestic label ${ }^{1}$ | Foreign label $^{2}$ |  |
| 1967 | 5,290 | 711 | 5,563 | - | 11,564 |
| 1968 | 5,778 | 1,218 | 5,972 | 243 | 13,211 |
| 1969 | 5,191 | 1,926 | 5,744 | 447 | 13,308 |
| 1970 | 4,704 | 2,196 | 4,729 | 591 | 12,220 |
| RADIO RECEIVERS: |  |  |  |  |  |


|  | Domestic label ${ }^{1}$ |  | Foreign label ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Auto sets | All <br> other | Auto sets | All <br> other |  |
| 1967 | 8,905 | 12,568 | 622 | 19,116 | 41,211 |
| 1968 | 10,696 | 11,660 | 1,814 | 22,662 | 46,832 |
| 1969 | 10,148 | 10,400 | 1,791 | 29,014 | 51,353 |
| 1970 | 8,146 | 7,948 | 2,232 | 26,101 | 44,427 |

Source: EIA.
1 "Domestic label" covers sets manufactured in the United States plus those imported by U.S. manufacturers for sale under their brand name.

2 "Foreign label" refers to sets imported by distributors and dealers directly for resale.

Annual production of radio sets prior to 1942 and monthly data for 1951-66 for both series are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data for 1947-50 appear on p. 20 of the October 1952 SURVEY OF CURRENT BUSINESS.

5 Sources: Association of Home Appliance Manufacturers (beginning July 1966) and National Electrical Manufacturers Association (1955-June 1966). Data represent total industry sales, including exports, based on reports to the Association. Prior to 1955, the annual totals are as published in Merchandising Week (McGraw-Hill Publishing Co., Inc.).

Sales of ranges cover all types (over $21 / 2$ kilowatts), including freestanding and built-in units (the latter, beginning 1954). Sales of built-in ranges totaled 595,000 in 1970; 653,000 in 1969; 689,000 in 1968; 560,000 in 1967; and 100,000 in 1954.

Annual data prior to 1947 and monthly data for 1956-66 for ranges are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Earlier monthly data for refrigerators and room air conditioners are shown below.

Factory Sales, 1965-66
(Thousands of units)

|  | Refrigerators |  | Air Conditioners |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1965 | 1966 | 1965 | 1966 |
| Jan. | 344 | 394 | 232 | 265 |
| Feb. | 349 | 382 | 325 | 286 |
| Mar. | 422 | 406 | 443 | 402 |
| Apr. | 371 | 433 | 429 | 370 |
| May | 392 | 438 | 433 | 368 |
| June | 458 | 457 | 336 | 376 |
| July | 439 | 451 | 167 | 489 |
| Aug. | 415 | 465 | 102 | 99 |
| Sept. | 446 | 434 | 39 | 81 |
| Oct. | 430 | 474 | 112 | 161 |
| Nov. | 410 | 331 | 125 | 187 |
| Dec. | 454 | 209 | 203 | 263 |

6 Source: Association of Home Appliance Manufacturers beginning July 1966; prior to that, 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 1947-57, and for nearly 100 percent of the total effective 1958. Beginning 1957, the figures cover domestic and export sales; for the period 1947-56 the data are domestic sales only.

In this volume, data for washers beginning 1956 have been adjusted to exclude sales of combination washer-dryer units (which are included for earlier years); for the period 1956-69, sales of these models were as follows (thousands): 102; 179; 168; 196; 151; 94; 45; 32; 29; 39; 40; $43 ; 38 ; 43$. For $1947-52$ and January-June 1953 the figures include sales of small or midget-type washers; total sales of these units for this period are as follows (thousands): 1947-52-336.8; 287.6;99.2;100.9; 79.5; 73.5 and, for January-June 1953, 30.8.

Annual data prior to 1947 and monthly data for 1946-66 for washers (for dryers, 1959-66) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1947-58 for dryers are available upon request.

7 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. The data represent manufacturers' sales to all outlets, including export and domestic sales. The figures refer to home portable, upright, canister, and cylinder-type electric vacuum cleaners only.

Annual data prior to 1947 and monthly data for 1941-66 (except for 1943-45) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revision: December 1949, 268,500 units. Monthly figures for 1936-40 are available upon request.

8 Total for 53 weeks; other years cover 52 weeks.
9 Data beginning 1957 include export sales; earlier data refer to domestic sales only. For washers, data beginning 1956 exclude sales of combination washer-dryer units (see note 6 for this page).

10 Beginning 1959, production of radio-phonograph combination models is excluded from the series. For comparative purposes, annual production of these combination models for $1950-58$ is as follows (thousands of units): 1,$121 ; 699 ; 505 ; 517 ; 372 ; 396 ; 464 ; 923 ; 830$.
${ }^{11}$ Effective 1965 , production of color sets is included (see note 4 for this page).

12 Data cover 5 weeks; other months, 4 weeks.
13 Data cover 6 weeks.

## PAGE 165

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. Data include bootleg coal purchased by legitimate operators and prepared at their breakers. Annual total amounts of bootleg coal included are as follows (thousands of short tons): 1947, 604; 1948, 544; 1949, 443; 1950, 601. Beginning 1951, data include output of small independent producers, many of whom were formerly classified as bootleg operators.

Annual data prior to 1947 and monthly data for 1929-66 (except revisions for 1931, which are available upon request) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

2 Source: U.S. Department of Commerce, Bureau of the Census. 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 . 109.)

Annual data prior to 1947 and monthly data for 1929-66 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revisions for anthracite, in thousands of short tons, are as follows: 1946-April, 378; December, 942; 1947-September, 866; 1953-March, 140. Revisions for bituminous coal, in thousands of short tons: 1946-April, 1,753; December, 1,701; 1947-February, 3,191; September, 7,593. (Data in the 1940 and earlier SUPPLEMENTS 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. 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.

Annual data prior to 1947 and monthly data for 1949-66 and 1932-46 for anthracite and for May 1954-December 1966 for bituminous coal are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1947 and 1948 for anthracite are available upon request; no comparable data prior to 1954 are available for bituminous coal.

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. 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 1947-66 appear in the appendix to this volume; annual data prior to 1947 and monthly data for 1929-38 and 1941-46 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 are originally compiled by Federal Power Commission.)

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 (through 1960) class I railroads, and approximates total consumption of bituminous coal and lignite. 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 other 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.

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.

Annual data prior to 1947 and monthly data prior to 1967 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

6 Includes data not shown separately for bunker fuel and (through 1960) class I railroads.

7 In addition to coke plants, includes data for steel and rolling mills, cement mills, other manufacturing, and mining industries.

## 8 Average of data for May-December.

9 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.
${ }^{10}$ Reported annual total; monthly revisions are not available.

## PAGE 166

1 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 mediumand 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 1954-70 are as follows, in thousands of short tons: 1,901; 2,$400 ; 2,749 ; 2,835 ; 3,038 ; 3,907 ; 6,790 ; 8,971 ; 9,700 ; 9,652 ; 9,891$; 9,$944 ; 9,909 ; 9,598 ; 9,873 ; 10,172 ; 9,733$.)

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.

Annual data prior to 1947 and monthly data for 1932-66 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

## 2 See note 2 for $\mathbf{p} .165$.

${ }^{3}$ Source: American Petroleum Institute. Figures through 1962 pertain to the number of crude and condensate wells completed, including exploratory wells; they do not include gas, dry, and service wells. Beginning January 1963, condensate wells are excluded from the data (these totaled 123 in 1962). Drillings in Alaska are included beginning with the January 1959 data; there were five crude and condensate wells completed in Alaska in 1959.

Annual data prior to 1947 and monthly data for 1929-66 (except revisions for 1938, which are available upon request) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

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.

Annual data prior to 1947 and monthly data for 1947-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1935-46 appear on p. 20 of the March 1951 SURVEY.

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. Data for Alaska and Hawaii are included in the figures beginning January 1959 and 1960 respectively.

Annual data prior to 1947 and monthly data for 1929-66 (except as noted below) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of the blue section). The July 1939 figure for runs to stills should read $106,899,000$ barrels.

6 Barrels of 42 gallons.
7 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.
${ }^{8}$ See 2d paragraph of note 1 for this page.
9 See note for column heading regarding inclusion of Alaska and/or Hawaii.
${ }^{10}$ See note 3 for this page regarding exclusion of condensate wells.

[^5]
## PAGE 167

${ }^{1}$ 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 plant liquids, plus other hydrocarbons and hydrogen input, 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 Hawaii (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 unfinished oils, natural gasoline, etc. (prior to 1967 natural gas liquids) are those at plants and terminals and at 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 with those for earlier periods. However, the total demand and total domestic demand figures are comparable.

Annual data prior to 1947 and monthly data for 1955-66 are published in the 1959 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). For references to the availability of monthly data prior to 1955 for certain constituent series of the supply and demand compilation, see separate notes pertaining to these series.
${ }^{2}$ 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 1947-66 appear in the appendix to this volume; data by months back to 1932 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

3 Includes data for items not shown separately.
4 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. 169.) Data for 1960-63 for jet fuel cover military grade only (see note 9 for this page).

Monthly data for gasoline (1938-66), kerosene (1929-66), distillate fuel (1932-66), residual fuel (1938-66), and jet fuel (1953-66) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). See separate notes regarding changes affecting comparability.

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 4 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 2d paragraph of note 1 for this page.

9 Data from 1960-63 are not comparable with those for other periods because of the inclusion with kerosene of jet fuel used in commercial aircraft; for other periods it is 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 next to last paragraph of note 1 for this page.
${ }^{11}$ Beginning January 1964, data for gasoline exclude special naphthas (now reported separately).
${ }^{12}$ Less than 50,000 barrels.

## PAGE 168

1 See note 1 for p. 167.
2 Monthly data for 1929-66 for lubricants appear in earlier editions of BUSINESS STATISTICS (see reference, p. 1 of blue section).
${ }^{3}$ Monthly data for 1949-66 for crude petroleum appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

4 Source: U.S. Department of the Interior, Bureau of Mines (for all data except prices); see note 1 for p. 167 for pertinent explanations.

5 Annual data prior to 1947 and monthly data for gasoline production (1936-66) and stocks (1938-66), except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). The November 1939 figure for unfinished gasoline should read $5,171,000$ barrels. Also, see separate notes regarding changes affecting comparability of the data.

6 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.

Annual data prior to 1947 and monthly data for 1929-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

7 Soúrces: 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 1st of each month for regular grade gasoline in representative cities ( 55 cities beginning May 1957; 54 from 1947 through April 1957).

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. 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.

Annual data prior to 1947 and monthly data for 1938-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly figures prior to 1938 are shown on p .16 of the march 1941 SURVEY OF CURRENT BUSINESS.
${ }^{8}$ See p. 169 for separate data for jet fuel.
Monthly data for 1941-66 for production and stocks appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

9 Barrels of 42 gallons.
${ }^{10}$ Beginning January 1951 , data reflect change in the definition of a bulk terminal.
${ }^{11}$ 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. 169 for separate figures beginning 1952 for production and stocks of jet fuel.)
${ }^{12}$ Beginning January 1958, nonrecoverable liquid petroleum gas underground (amounting to $1,411,000$ barrels at that time) is excluded.
${ }^{13}$ Beginning January 1959, data include Alaska and Hawaii. See note 1 for p .167.
${ }^{14}$ 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 last of these not shown separately here).
${ }^{15}$ 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 1 for p. 167.
${ }^{16}$ Beginning January 1964, data exclude special naphthas formerly included; in 1964 these totaled as follows (millions of barrels): Production, 26.1; exports, 1.8; stocks, 5.0.
${ }^{17}$ Beginning January 1964 data exclude alkylate, formerly included.
${ }^{18}$ Less than 50,000 barrels.
PAGE 169
${ }^{1}$ See note 1 for p. 167.
2 Annual data prior to 1947 and monthly data for kerosene production (1929-66), kerosene stocks (1942-66), and distillate oil production (1932-66) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Also, see separate notes regarding changes affecting comparability of the data.
${ }^{3}$ 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).

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 compounder, f.o.b. Tulsa, excluding all fees and taxes. Through July 1956, prices are for "conventional" instead of "solvent refined" and are not comparable with later data.

Annual data prior to 1947 and monthly data for 1955-66 (except as noted below) for the price series described are published in the 1959 and subsequent 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.

4 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 1938-64 for distillate and for residual appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Note various changes affecting comparability.

5 Monthly averages prior to 1939 and monthly data for 1932-64 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{6}$ See note 4 for $\mathbf{p} .167$.
7 Barrels of 42 gallons.
8 Revised basis of reporting; not strictly comparable with earlier data.

9 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.
${ }^{10}$ Revised basis; 1948 total on comparable basis is $479,988,000$ barrels.
${ }^{11}$ 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): Kerosene, 129; distillate oil, 518 . See separate figures beginning 1952 for production and stocks of jet fuel.
$12^{12}$ Beginning January 1955, transfers from gasoline plants are excluded from the production data.
${ }^{13}$ Data beginning January 1956 include jet fuel at bulk terminals.
${ }^{14}$ Data beginning January 1959 (except for the price series) include Alaska and Hawaii.
${ }^{15}$ 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.
${ }^{16}$ Beginning January 1961, data for production include amounts shown as transfers from gasoline plants but now classified as production from natural-gas liquids (amounting to 155,000 barrels in January 1961).
${ }^{17}$ See note 14 for p. 168.
$18^{18}$ Beginning January 1963, data are not comparable with those for earlier periods because of reclassification and separate reporting of certain oils as "petrochemical feedstocks"; these are no longer included in the stocks data.
${ }^{19}$ Beginning January 1965, commercial grade jet fuel formerly shown with kerosene is included with jet fuel oil. The 1964 total for jet fuel on the new basis is as follows (millions of barrels): Production, 182,540; stocks, 18,744 .
${ }^{20}$ Less than 50,000 barrels.

## PagE 170

${ }^{1}$ Source: U.S. Department of the Interior, Bureau of Mines. See note 1 for p .167 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 8 for this page).

Annual data prior to 1947 and monthly data for 1929-66 for asphalt appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). In the 1953 and earlier volumes, asphalt data are in short tons ( 1 ton $=5.5$ barrels).

2 Monthly data for 1929-66 for production and 1924-66 for stocks appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{3}$ See note 3 for p .169.
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 9 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.

Annual data prior to 1947 for asphalt roofing (total only) and monthly data for 1955-66 for all items appear in the 1959 and subsequent editions of BUSINESS STATISTICS. Earlier editions (see reference note, p. 1 of blue section) 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 Beginning January 1948, data include quantities of grease which were previously classified elsewhere; total for 1948, excluding grease, is 12,996,000 barrels.

7 Revised basis. Beginning 1948, the level of stocks was lowered for lubricants and asphalt by 923,000 and 250,000 barrels respectively.

8 Annual totals for 1949-51 reflect 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 3 for $p .169$ regarding change in specification. Price for 1956 is average of August-December months.
$1^{10}$ Beginning July 1958 , data exclude nonrecoverable amounts of liquefied petroleum gases in underground storage.
$11_{\text {Annual total reflects revisions not distributed to the months. }}$
${ }^{12}$ Beginning January 1961, data are not comparable with those for earlier periods; see note 14 for $p$. 168.
${ }^{13}$ 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.
${ }^{14}$ Data beginning 1964 have been restated to include production and stocks for chemical use of liquid refinery gases (formerly excluded).

## PAGE 171

1 Source: U.S. Department of Commerce, Bureau of the Census. Data include both domestic and imported pulpwood, 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.

Annual data prior to 1947 and monthly data for 1941-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

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 4 for this page.

2 Source: U.S. Department of Commerce, Bureau of the Census. Data cover all mills in the United States (including Alaska beginning 1954) producing paper and paperboard; in order to raise totals to an industry basis, estimates are included for a few mills not reporting in some months or years.

Annual data prior to 1947 and monthly data for 1943-66 appear in earlier editions of BUSINESS STATISTICS (see reference note p. 1 of blue section). After 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 4 for this page.
${ }^{3}$ Source: U.S. Department of Commerce, Bureau of the Census. Data represent practically complete coverage of all known pulp mills operating in the United States (including operations in Alaska from 1954 forward). 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 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.

Annual data prior to 1947 and monthly production data for 1945-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data for stocks for 1953-66 appear in the 1957 and subsequent editions of BUSINESS STATISTICS (monthly data for earlier years back to September 1945 are available upon request). It should 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 (in the 1963 and earlier volumes) nor with the annual totals shown in the 1965 and later volumes, because of revisions that are not available by months.

4 Annual totals reflect minor revisions; the revisions were not distributed by months.

5 See 2d paragraph of note 3 for this page regarding classification of dissolving and special alpha grade prior to 1948.

6 See 3d paragraph of note 3 for this page regarding comparability of the data.

## PAGE 172

1 See note 3 p. 171.
2 Source: U.S. Department of Commerce, Bureau of the Census. 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 $\mathbf{p}$. 109. 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. Tonnages are air-dry weights.

Annual data prior to 1947 and monthly data for 1934-66 for total exports and imports and the 1949-66 for dissolving and special alpha
imports appear in earlier editions of BUSINESS STATISTICS (see reference note, $p .1$ of blue section).

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. No monthly data for dissolving and special alpha exports are available prior to 1952 ; for imports, no monthly data are available prior to 1949.

3 Source: U.S. Department of Commerce, Bureau of the Census. Figures for most of the period are estimates of total industry output based on reports from all known operating mills and include estimates for nonreporting mills.

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 coverting 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.

The annual totals 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.

Annual data prior to 1947 and monthly data for 1953-66 appear in the 1957 and subsequent editions of BUSINESS STATISTICS. Monthly data for 1943-52, with the qualifications mentioned in the above paragraph are available upon request.

4 Source: American Paper Institute. 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 include minor revisions not distributed by months. Monthly data for 1959-66 appear in the 1969, 1967, 1965, and 1963 editions of BUSINESS STATISTICS; those for 1946-58 may be obtained upon request.

5 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 15 th); 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) book paper-A grade, English finish, white, sheets, untrimmed, cased, standard weight $50 \mathrm{lb} . / 500-25^{\prime \prime} \times 38^{\prime \prime}$, manufacturer to wholesale distributor or convertor, carload lots, f.o.b. mill, carload freight allowed to specified areas; (2) paperboard-a composite for the group comprising container board, folding boxboard, and set-up boxboard; (3) building paper and board-a composite for the group comprising insulation board (vegetable fiber and roof and ceiling tile) and hardboard.

Monthly indexes for 1959-66 appear in the 1963 and subsequent editions of BUSINESS STATISTICS; those for 1947-58 (for paperboard, 1946-58) are available upon request.

PAGE 173
1 See note 5 for page 172 .

2 Source: American Paper Institute. Data are estimated industry totals based on monthly reports from affiliated divisions. They are based on a new set of definitions, established in 1968, and have been regrouped, so that it is not possible to make direct comparisons between the new and the old data. The figures have been adjusted to $100 \%$ industry levels on the basis of percentages of total capacity covered by the reporting members for each grade as computed from the institute's annual capacity survey. Data for the current month as published in the SURVEY OF CURRENT BUSINESS represent preliminary estimates of the Institute; they are adjusted thereafter to Census data as they become available. Annual data back to 1934 and monthly data for 1947-68 on the old basis (except as indicated in note 2 for p. 173 of the 1969 volume) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of the blue section).

## PAGE 174

${ }^{1}$ Source: American Paper Institute (Newsprint Division) 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 virtually 100 percent of total U.S. newsprint output for the years shown. Shipments data include tonnage invoiced (whether or not shipped), and stocks at mills include supplies at destination warehouses not yet invoiced to customers.

Annual data prior to 1947 and monthly data for 1939-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Data for Canadian newsprint in the 1949 and prior SUPPLEMENTS exclude Newfoundland.

2 Source: American Newspaper Publishers Association. Data for all years are as reported by publishers who, over the period covered here, accounted for approximately 76 percent of total United States newsprint consumption. Effective January 1961, the consumption figures include data for Alaska and Hawaü. 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.

Annual data prior to 1947 and monthly data for 1939-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

3 Source: U.S. Department of Commerce, Bureau of the Census. Data cover "Imports for consumption" of standard newsprint paper. 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. 109.

Annual data prior to 1947 and monthly data for 1939-66 except for revisions that follow, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 15 th), 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 newsprint, rolls, contract, manufacturer to newspaper publisher, f.o.b. mill, freight allowed or delivered.

Monthly data for 1949-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1947 and 1948 are available upon request.

5 Source: American Paper Institute, Paperboard Group. The data represent estimated industry totals compiled by the Institute from reports of member companies accounting in recent years for approximately 90 percent of total industry output. These reports are supplemented by estimates for nonmember companies based on annual reports obtained by the Institute from practically all mills known to produce paperboard.

The data for new orders (through 1964) and production (for all periods) are weekly averages for the month or year; those for unfilled orders through 1964 are as of the end of the month. The months are
based on 4 or 5 week periods, except December and January, which are through December 31 and beginning January 1 . Weeks ending on the $1 \mathrm{st}, 2 \mathrm{~d}$, or 3 d of a given month are included in the averages for the preceding month. The annual data are averages of the weeks in the year.

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.

For new and unfilled orders, beginning January 1962 only the weeks ending on the 1st of a given month are included in the averages for the preceding month; prior to 1962 , weeks ending on the 1st, 2d, and 3d of the month were considered in the previous month. Beginning January 1965, data for new and unfilled orders are weekly averages for the 4 -week period ending on the Saturday nearest the end of the month.

Monthly data back to 1939 (to 1953 for new orders) are available upon request.

6 Source: Fibre Box Association,Data are estimated industry totals based on weekly reports of member companies covering almost 90 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 reported weekly and, beginning January 1965, biweekly data. Weeks falling in 2 months are prorated on the basis of a $51 / 2$ day workweek ( 6 days prior to 1953); data are distributed on a $41 / 2$ day basis when New Year's Day or July 4 falls in the week prorated, and on a 5 -day basis when Memorial Day is involved.

Annual data prior to 1947 and monthly data for 1941-66, with the exceptions noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 1940-54 were not distributed by months.

7 Source: Paperboard Packaging Council (General Packaging Division). Data are indexes of physical volume based on reports (in 1968) of 159 member companies reporting monthly, and additional member and nonmember companies reporting annually for a combined total of 187 companies, which account for about 79 percent of the total industry production. Except for milk cartons, the data 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 Council. 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 1955-66 appear in the 1959 and subsequent 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 Beginning 1954, data reflect an increased scrap rate; see note 7 for this page.

9 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).
${ }^{10}$ Includes Alaska beginning July 1961.
${ }^{11}$ Includes Alaska and Hawaii beginning January 1961.

## PAGE 175

${ }^{1}$ Sources: U.S. Department of Commerce, Bureau of the Census (Bureau of the Census and Business and Defense Services Administration for June 1957-December 1965; 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 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-jelutong-pontianak 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 stockpile.

Annual data prior to 1947 and monthly data prior to 1967, except as noted below, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.
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 p. 109.)

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 for most years 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.

Annual data prior to 1947 and monthly data for 1936-66 (for imports of natural rubber) and for 1943-66 (for exports of synthetic rubber) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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).

The prices cover No. 1 ribbed smoked sheets and, from 1952 through 1966, were quotation averages for 1 day each month (usually in the week containing the 15th). Beginning January 1967, prices relate to the Tuesday of the week in which the 13th of the month falls. 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 prices for No. 1 ribbed smoked sheets; importer to industrial user, 10 long-ton lots, ex-dock or ex-warehouse, at New York.

Annual data prior to 1947 and monthly figures for 1923-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section-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 (Bureau of the Census and Business and Defense Services Administration for June 1957-December 1965; 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 buta-dienestyrene, neoprene, butyl, and butadiene-acrylonitrile types. Data for stereo and other elastomers (excluding poly-urethane rubber) are included beginning December 1960 for stocks and January 1961 for production and consumption. Production is based on complete reports; 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 1941-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section-July 1950 figure for production should read 43,820 tons).

5 Sources: U.S. Department of Commerce, Bureau of the Census (Bureau of the Census and Business and Defense Services Administration for June 1957-December 1965; 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.

Data include both natural and synthetic rubber. Data for production are based on complete coverage; those for consumption 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.

Annual data prior to 1947 and monthly data for 1932-66 (except for 1932 revisions in production), together with pertinent qualifications, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). (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.
${ }^{6}$ Data for stero and other elastomers (excluding poly-urethane rubber) are included beginning December 1960 for stocks and January 1961 for production and consumption.

7 Annual totals include revisions not distributed to the months.

PAGE 176
${ }^{1}$ 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 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 bicycles, and aviation, industrial, and agricultural equipment.

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 also transfers to company-owned 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. The Association states 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.S. Department of Commerce shown in the 7th column of p. 176. 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 warehouse; stocks in transit between such points; and consigned stock. Stocks purchased from other manufacturers are included.

Annual data for 1929-46 and monthly figures for 1936-37, 1939-54, and 1961-66 for all series (except 1936-37 and 1939-40 data for shipments of casings for replacement equipment and for export), together with pertinent qualifications, appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); 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.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of the Census. 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. 109.

Coverage of data for exports of pneumatic casings for the time periods shown herein varies as follows: Beginning January 1965 data cover exports of pneumatic tires, including passenger car, truck, bus, and motorcycle (also motor scooter) tires; for the period January 1958-December 1964 data include new automotive tires (passenger car, truck, and bus), but exclude motorcycle tires; for years prior to January 1958, data cover automotive tires, including used and retreaded tires, as well as new tires, and for the years 1952-57, motorcycle tires.

The figures do not include exports of solid and cushion tires; airplane, bicycle, tractor, and farm implement tires (see preceding paragraph for coverage of motorcycle tires).

Data for exports of inner tubes for the years shown cover types as follows: Beginning January 1965, all types of inner tubes for vehicles, including aircraft; those for January 1958-December 1964, all types, new and used, excluding aircraft; for years prior to 1958 the data 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 January-June.

Annual data prior to 1947 and monthly data for 1941-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). (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 2 d paragraph of note 2 for this page).

8 Data beginning January 1958 include all types of inner tubes, new and used, except aircraft (see 4 th paragraph of note 2 for this page).

9 Data for motorcycle tires are included beginning January 1965.
${ }^{10}$ Data beginning January 1965 include all types of inner tubes for vehicles, including aircraft.

## PAGE 177

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.) Data for all periods shown cover operations in the United States (excluding Alaska) and Puerto Rico; beginning 1961, data for Hawaii are also included.

Data relate to finished portland cement; they include high-earlystrength cement which, beginning 1955 , is separately reported by the compiling agency. Beginning 1965, data exclude finished cement used in the manufacture of prepared masonry cement; such shipments amounted to $1,864,000$ barrels in 1965 .

Annual data prior to 1947 and monthly data for $1929-66$ appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{2}$ 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 $1947,1954,1958$, and 1963 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 and 1963) are estimated totals based on a sample of reporters, and the annual totals, except for 1958 and 1963, are derived from the sum of these estimates.

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 $1955-66$ appear in the 1959 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); 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; previously, to 1 day a week.

Monthly indexes for 1959-66 on the 1957-59 = 100 base appear in the 1963 and subsequent volumes of BUSINESS STATISTICS (see reference note, p. 1 of blue section); the indexes on this base may be converted to the $1967=100$ base by multiplying by the factor 0.8818342 .

4 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 1957-66 appear in the 1961 and subsequent editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); no comparable quarterly data prior to 1957 are available. The annual totals for $1947,1954,1958$, and 1963 are census of manufactures 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.

5 Source: U.S. Department of Commerce, Bureau of the Census. Data cover all known manufacturers of glass containers. Production figures incude production both for domestic use and for export. Shipments exclude those for direct export; such shipments for 1969-70 were 2,148 and 2,127 respectively.

Beginning 1948 data for the beverage classification cover both returnable and nonreturnable containers; prior thereto, the figures cover returnable containers. 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.

Annual data prior to 1947, monthly data for 1941-66 for all categories, and $1934-40$ monthly data for stocks appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). (See note 7 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.
${ }^{6}$ See 2d paragraph of note 5 for this page.
7 Annual total reflects revisions not distributed to the months.
8 Data beginning 1957 are not strictly comparable with earlier periods; see 2 d paragraph of note 4 for this page.

9 See 2 d paragraph of note 1 for this page.
${ }^{10}$ Data are not available owing to lack of complete reports from the industry.

## PAGE 178

1 See note 5 for p. 177.
2 Source: U.S. Department of the Interior, Bureau of Mines; imports are from the U.S. Department of Commerce, Bureau of the Census. Imports represent imports for consumption. The Bureau of Mines data are industry totals based on reports covering all major gypsum producing and processing companies.

Production of crude gypsum excludes gypsum recovered as a byproduct of 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.

Annual data prior to 1947 and quarterly data for 1939-66 (1942-56 for wallboard and "all other" building uses) appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

3 Sheathing board is included 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.

4 Annual total reflects revisions not distributed to the months.
5 Beginning with 1958 , excludes data for tile. In 1957, such data amounted to 31 million sq. ft .
${ }^{6}$ Data are not available owing to lack of complete reports from the industry.

## PAGE 179

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 production (but not for stocks or unfilled orders) are received from companies enumerated in other related Census surveys (M22T) which are not included in this survey, Woven Fabrics (M22A). Therefore, because of differences in sampling and coverage, the present series is generally used as a measure of monthly changes in production, stocks, and unfilled orders, while the quarterly series (pp. 180, 182, 183) provide more reliable levels of production.

The monthly production figures represent 4 - or 5 -week reporting periods. In 1967 and 1970, figures for March, June, September, and December cover 5 weeks. In 1968 and 1969, January, April, July, and October (and for 1969, also December) cover 5 weeks. All other months are for 4 -week periods.

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 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 inventories include small quantities of finished goods; excluded from inventories 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. 4.) Manmade fiber fabrics stocks include polyester-wool gray goods inventories. Beginning 1964, total unfilled orders include figures for polyester-wool finished fabrics which are omitted from the earlier data and from the manmade gray fabrics backlog, shown separately. Beginning 1964, classifications were sub-
stantially revised and the survey was expanded to include drapery fabrics.

The orgininal 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.

Monthly data for all series for 1963 and for 1965 are in the 1969 and 1967 editions of BUSINESS STATISTICS; those for total and cotton fabrics-production and unfilled orders (1961-62)-are in the 1965 edition. Monthly data for total and cotton fabrics-production and unfilled orders (1960), for manmade fiber fabrics (1960-62), and for all series ( 1964 monthly revisions) are available upon request. No comparable stocks figures for total and cotton fabrics prior to 1962 are available.

2 Includes data for wool apparel fabrics (gray) not shown separately.
${ }^{3}$ Fabrics owned by weaving mills, as well as those billed and held for others.

4 The figures exclude billed and held inventories for cotton denims and all inventories and orders for cotton bedsheeting, toweling, and blanketing.

5 Includes data for finished wool apparel fabrics (including polyester-wool) not shown separately.
${ }^{6}$ 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 yearAugust 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.

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; see note 9 below. 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 cotton-ginning season.

Annual figures beginning 1913 and monthly data prior to 1967 for ginnings in running bales for selected reporting dates appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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.

7 Source: U.S. Department of Commerce, Bureau of the Census. The montaly data are compiled from reports received from consumers of cotton accounting for over 95 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. Consumption refers to materials which have passed through the opener, or have otherwise been removed from inventory and put into process for spinning, bleaching, etc. Monthly data are for 4 - and 5 -week periods. The 5 -week periods are as follows: 1967 and 1970-March, June, September, and December; 1968 and 1969-January, April, July, October (and for 1969, also December).

The monthly reports of the Bureau of the Census show total consumption and stocks by area and State, by type, and by origin (domestic or foreign growth); cotton-system spinning activity; 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.

Annual data prior to 1947 and monthly data for 1923-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).
${ }^{8}$ 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 Bureau of the Census figures for stocks of American cotton (at mills and at warehouses) and 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, except for foreign cotton which has been converted to 500 -pound equivalent bales. Stocks of foreign cotton (not shown separately) may be obtained by subtracting total domestic stocks from total stocks; such derived foreign stocks exclude cotton held in bond.

Commodity Credit Corporation stocks of cotton (owned and under loan) held on August 1, the beginning of the crop year, were as follows (bales): 1967, $5,781,000 ; 1968,205,000 ; 1969,2,911,000 ; 1970$, $3,030,000$. These stocks also include American-Egyp ian and foreigngrown cotton transferred from the national stockpile to the CCC for sale or disposition.

Annual data prior to 1947 and monthly data for 1941-66 for all series and 1936-40 for domestic cotton stocks are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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. Monthly data prior to 1941 for stocks including foreign cotton are available upon request.

9 Lint cotton is shown in running bales except for imports and consumption of foreign cotton which are expressed in 500 -pound gross equivalent bales. 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. 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 -pound gross weight bales. County totals are added to obtain State and U.S. totals. Annual production in terms of equivalent 500 -pound gross bales is shown below.

| Year of growth | Thousands of bales | Year of growth | Thousands of bales |
| :---: | :---: | :---: | :---: |
| 1947 | 11,857 | 1962 | 14,867 |
| 1948 | 14,868 | 1963 | . 15,334 |
| 1949 | 16,128 | 1964 | . 15,182 |
| 1950 | . 10,014 | 1965 | . 14,973 |
| 1951 | . 15,148 | 1966 | . 9,575 |
| 1952. | 15,139 | 1967 | 7,458 |
| 1953 | . 16,465 | 1968 | . 10,948 |
| 1954 | . 13,697 | 1969 | . 10,008 |
| 1955 | . 14,721 | 1970 | . 10,184 |
| 1956 | . 13,310 |  |  |
| 1957. | . 10,964 |  |  |
| 1958. | . 11,512 |  |  |
| 1959. | . 14,558 |  |  |
| 1960. | . 14,272 |  |  |
| 1961. | . 14,318 |  |  |

${ }^{10}$ Data are for 5 weeks; other periods cover 4 weeks.

## PAGE 180

${ }^{1}$ Source: U.S. Department of Commerce, Bureau of the Census. For definitions and other pertinent foreign trade information, see note 1 for p. 109.

Imports represent imports for consumption; exports relate to domestic cotton (i.e., exclusive of reexports). Imports statistics, effective with September 1963 data, are according to the U.S. Tariff Schedules, and export statistics, effective 1965, are according to the revised Export Schedule B (January 1, 1965, edition); therefore, imports beginning 1963 and exports beginning 1965 are not directly
comparable with figures for earlier periods. Data include shipments under the Army Civilian Supply Program.

The import figures are in bales of 480 pounds net weight (equivalent to 500 pounds gross weight); exports are in running bales.

Annual data prior to 1947 and monthly data for 1929-66 (except as mentioned below) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Scattered monthly revisions for both exports and imports prior to 1954 are in the note in the 1967, 1957, and 1955 editions of BUSINESS STATISTICS.

2 Source: U.S. Department of Agriculture, Statistical Reporting Service (Crop Reporting Board). State prices received by farmers for American upland (short staple) cotton (obtained from reports of special price reporters) are weighted by estimated monthly sales in each State to obtain monthly average prices for the United States. The average prices reflect open-market prices as of the 15 th of the month, and exclude domestic allotment payments, price support and diversion payments.

Annual averages shown are season averages (weighted crop-year average prices) and include allowances for unredeemed loans (valued at the average loan rate by States). Monthly prices do not include these allowances.

Annual data prior to 1947 and monthly data for 1934-July 1937 and for 1941-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revised averages: April 1964, 31.6; August 1960, 32.3 cents per pound. Annual averages as shown in the 1961 and earlier editions of BUSINESS STATISTICS are simple averages of prices for calendar months.
${ }^{3}$ 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 March 1968, the average price covers 12 markets; for earlier years, the number of spot markets has ranged from 10 to 15 . Currently, the designated centers are Greenville, South Carolina; Augusta; Atlanta; Montgomery; Little Rock; Memphis; Greenwood, Mississippi; Dallas; Houston; Lubbock, Texas; Phoenix; and Fresno, California. 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.

Annual data prior to 1947 and monthly data for 1953-66 for the current series and for 1938-52 for middling 15/16-inch are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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. Data relate to cotton system spindles (except those for spinning uncut top), and include data for spindles spinning manmade and other fibers and blends.

Figures for active spindles refer to number active for the shift during which the largest number of spindles was operated on the last working day of the period covered. The Bureau's monthly cotton statistics represent operations for 4 and 5 weeks. The 5 -week periods are as follows: 1967 and 1970-March, June, September, and December; 1968 and 1969-January, April, July, and October (and for 1969, also December).

Annual data prior to 1947 and monthly data for August 1945-December 1966 (and data prior to August 1945 relating to spindles consuming 100 percent cotton only) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

5 Source: U.S. Department of Labor, Bureau of Labor Statistics. Combed cotton yarn quotations, beginning 1952, are for knitting, natural stock, $36 / 2$, on cones or tubes, f.o.b. mill, freight prepaid or f.o.b. mill with specified freight allowance (manufacturer's price to knitter or weaver). No earlier data for this series are available.

Data for 1947-1951 (in italics) are for carded cotton yarn (knitting), twisted, 40/1, on skeins, f.o.b. mill.

Beginning 1952, the prices are averages of quotations for 1 day each month (usually around the 15 th); through 1951 the data are averages of weekly quotations (for 1 day each week).

Annual data prior to 1947 and monthly prices for the current series (1952-66), for twisted yarn on skeins (1947-51), and for an earlier 40/1, carded series (1936-June 1946) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

6 Source: U.S. Department of Commerce, Bureau of the Census. (Data for 1947 and 1954 are from the Census of Manufactures.) The statistics are derived from the Bureau's quarterly survey, Broad Fabrics (Except Knit): Woven, Nonwoven, and Felts, Form MQ22T. Reports are filed by manufacturers who account for about 95 percent of total production; estimates are included for producers who report on an annual basis, and for reports not received in time for tabulation. Production of tire cord and fabric is excluded.

Effective with 1951, production of broadwoven mixed goods is classified according to chief fiber content by weight. Therefore, cotton fabrics are wholly or chiefly by weight of cotton (a fabric, 40 percent cotton, 30 percent rayon, and 30 percent acetate, is classified as manmade fiber fabric). Blends and mixtures, by weight 50 percent of one fiber and 50 percent of another fiber, are classified according to the fiber of greatest value (a fabric 50 percent polyester and 50 percent cotton, is a manmade fiber fabric). A fabric containing 5 percent or less of a second fiber is classified as being 100 percent of the first fiber (a wool fabric containing 5 percent or less silk fiber is classified as a 100 percent wool fabric).

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, toweling, and dishcloth fabric, and other classes by type of fabric for these goods.

Annual data prior to 1947 and quarterly data for 1942-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

7 Source: American Textile Manufacturers Institute, Inc. The data represent industry estimates and are based on reports from manufac. turers whose production represents from 75 to 85 percent of the total cotton cloth industry.

The figures are expressed in terms of number of weeks' equivalent current production. They are not adjusted for seasonal variation, 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.

Monthly data for 1957-66 appear in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data for 1947-56 are available upon request.

8 Source: U.S. Department of Agriculture, Economic Research Service, as computed 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. Ratios significantly above 0.40 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 1965-66 are in the 1969 edition of BUSINESS STATISTICS; monthly data for 1946-64 are available upon request from the U.S. Department of Agriculture.

9 Source: U.S. Department of Agriculture, Economic Research Service, as computed from data compiled by the Bureau of the Census. Cotton cloth foreign trade data at source are reported in varying units (e.g., square yards or pounds) and in considerable detail for the many kinds of fabric. The summary trend series shown here are calculated in terms of the raw cotton equivalent of the various cloths and expressed in bales of 480 pounds net weight.
U.S. domestic exports cover standard constructions of cloth, tire cord, tapestry, upholstery fabrics, table damask and pile fabrics (in addition to the cloth representation, the total includes cotton equivalent of small quantities of cotton yarn, twine and cordage, and
thread). Imports for consumption cover the same products except that table damask and pile fabrics (grouped with manufactures of such fabrics) are not included. Also excluded are manufactured products (house furnishings, apparel, etc.).

Beginning 1965, exports are classified according to the revised Export Schedule B and may not be strictly comparable with earlier figures. Effective 1963, imports are classified according to the Tariff Schedules of the United States and may not be directly comparable with earlier figures. The USDA report, Cotton Situation, provides separate figures (in pounds) for yarn, thread, cloth, and manufactures by product.

Monthly data for 1965-66 are in the 1969 edition of BUSINESS STATISTICS; monthly data for July 1959-December 1964 are in Statistics on Cotton and Related Data, 1930-67 (March 1968), and Supplement, U.S. Department of Agriculture.
${ }^{10}$ See note 9 for p. 179 .
$11_{\text {Average }}$ for 11 months, February-December. Data are not comparable with earlier prices; see note 5 for this page.
${ }^{12}$ Prices for the period June 1953-August 1958 are not strictly comparable with data for other periods because of change in reporter sample; average price for 1953 is based on 7 months, June-December.
${ }^{13}$ Average for 8 months, January-August; not directly comparable with data beginning 1959 .
${ }^{14}$ Prices shown beginning 1963 are not comparable with earlier data because of a change in the reporter sample. The BLS price index (which is adjusted for comparability regardless of the sample change) shows a decrease of 1.7 percent in the price from 1962 to 1963 for this series.
${ }^{15}$ Season average for 1970 relates to the average of sales prior to April 1, 1971.
${ }^{16}$ Data are for 5 weeks; other periods cover 4 weeks.
${ }^{17}$ Less than 500 bales.

## PAGE 181

1 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 fiber and the raw fiber price. Therefore, the mill margin includes all manufacturing costs (other than the cost of the fiber) as well as mill profits.

The estimated value of cloth is calculated from wholesale prices published in trade papers. Prices, quoted on a per-yard basis, are converted to a price per pound on the basis of the approximate value of each cloth obtainable from a pound of fiber, with adjustment for mill waste, salable waste, and the nonfiber content of the cloth. The prices used for the fiber are monthly average prices of cotton used in each kind of cloth for four territory growths, even running lots, delivered at mill points. The average (for almost 60 individual cloths) is weighted according to approximate cotton equivalents.

Margins for August-December 1966 (cents per pound): 41.68; $42.23 ; 42.35 ; 42.23 ; 41.27$; no monthly data prior to August 1966 are available. Mill margins for 20 types of unfinished cotton cloth are shown in the 1967 and earlier editions of BUSINESS STATISTICS.

2 Source: U.S. Department of Labor, Bureau of Labor Statistics. The print cloth average is based on the following specifications: For 1947-March 1970, 39 -inch, $68 \times 72,4.75$ yds./lb., in gray, f.o.b. mill. Effective April 1970, specifications were changed to $381 / 2$-inch, $64 \times$ $56,5.50$ yds./lb., and beginning October 1970 , to $64 \times 54,5.60$ yds./lb. The prices are not comparable for periods covering varying cloths. The sheeting average beginning 1951 refers to class B, 40 -inch, $48 \times 44$ or $48 \times 48,3.75$ yds./lb., in the gray, f.o.b. mill; prior to 1951, to 36 -inch sheeting, $56 \times 60,4$ yds./lb., unbleached, unmercerized. Quotations are producers' prices to first buyer in large volume.

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).

Annual averages prior to 1947 and monthly data for 1949-66 (1951-66 for sheeting) are in earlier editions of BUSINESS STA-

TISTICS (see reference note, p. 1 of blue section); monthly data for 1947-48 for the print cloth price are available upon request.
${ }^{3}$ Source: Textile Economics Bureau, Inc.; published in Textile Organon. The figures for production and stocks represent industry totals for the specified items. Production refers to packaged or baled production ready for sale or fabrication. Stocks (see p. 182) represent packaged product inventory of all finished rayon and acetate 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.

Rayon and acetate yarn covers cellulosic rayon filament yarn plus monofilaments (beginning 1952) and cellulose acetate yarn (including diacetate and triacetate). Staple production (and stocks) data, beginning 1958, exclude acetate staple and tow; prior to 1958, production of acetate (except that used for cigarette filtration) is included. Estimates of "textile" acetate staple produced in 1955-70 are as follows (millions of pounds): $58 ; 57 ; 54 ; 75 ; 70 ; 60 ; 53 ; 46 ; 60 ; 60$; 54; 60; 50; 50; 43; 35.

Noncellulosic fibers comprise the following types: Yarn and monofilaments-nylon (from 1940), olefin (from 1949), saran (from 1940), vinyon (for 1940-53 and from 1959), polyester (from 1949), spandex (from 1959), TFE-fluorocarbon (from 1955), acrylic (1963-65); staple, etc.-acrylic, including modacrylic (from 1948), polyester, including fiberfill (from 1951), nylon (from 1945), olefin (from 1949), vinyon (from 1945), other fibers in production for varying periods from 1940-63 (and textile glass, shown separately). Textile glass fiber refers to continuous strand and staple sliver and excludes figures for blown glass wool and pack for filtration, in insulation, etc.

Annual data prior to 1947, quarterly data for 1951-66 (noncellulosic stocks, and glass fiber production and stocks, 1959-66)-see revisions below, and rayon and acetate end-of-month stocks (1938-66) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Quarterly revisions for 1965-66 are as follows (millions of pounds): Total production, 1965-837.5; 881.9; 906.6; 909.4; 1966-943.2; 998.5; 984.7; 947.8; noncellulosic staple production, 1965-164.7; 193.3; 211.3; 213.1; 1966-224.6; 251.6; 226.4; 215.5; noncellulosic staple stocks, 1965-51.4; 57.0; 73.9; 94.1; 1966-88.4; 107.2; 135.2;130.5.

Textile glass fiber production (1951-58) may be derived by subtracting from total fiber production the data shown for component items; end-of-quarter stocks (1953-58) for noncellulosic fibers and textile glass are available upon request.

Monthly data for 1930-37 for cellulosic yarn stocks appear on p. 18 of the April 1940 SURVEY; 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 also available.

4 Source: U.S. Department of Commerce, Bureau of the Census. 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 109.

Effective September 1963, imports are according to the U.S. tariff schedules and are not directly comparable with figures for earlier periods, which are tabulated according to the Census Schedule A: 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. The following descriptions apply generally to exports and imports beginning 1952 (except as noted).

The totals for yarns and monofilaments (both exports and imports) are exclusive of spun yarns. (See below.) For exports, the data comprise yarn (including monofilaments and strip) thread, tire cord and tire cord fabric of cellulosic and noncellulosic manmade fibers, textile glass fiber yarn, roving and strand and (beginning 1958) glass staple and tow. Beginning 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 multifilament yarns and monofilaments (in continuous form) with or without twist, whether known as monofils, artificial horsehair, straw, or yarns, etc. and strips (in continuous form). Not included are imports of textile glass fiber.

The totals for staple, tow, and tops (both exports and imports) cover the following fibers suitable for spinning: Staple, not carded or combed or otherwise prepared for spinning, continuous filament tow, and waste, carded or combed or otherwise prepared for spinning.

Spun yarns (not covered on p. 181) for the period 1965-70 are as follows (thousands of pounds): Exports-1965, 2,352; 1966, 1,421; 1967, 2,055; 1968, 2,757; 1969, 5,074; 1970, 5,143; imports-1965, 345; 1966, 2,097; 1967, 3,724; 1968, 6,199; 1969, 10,014; 1970, 10,433.

Annual totals for some years reflect corrections not distributed to the monthly data.

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 and some commodities may have been classified under other types of goods that they resembled.

Annual totals prior to 1947 and monthly data for 1953-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); earlier monthly data may be obtained from records of the Bureau of the Census.

5 Not comparable with earlier prices; see note 2 for this page.
6 Data for 1952-64 are not strictly comparable with figures through 1951 and beginning 1965; see note 4 for this page.

7 Average for 1955 based on 10 months, January-October.
${ }^{8}$ Beginning 1958, figures exclude data for acetate staple and tow; see 2 d paragraph of note 3 for this page.

9 Not directly comparable with earlier figures because of change in commodity classification schedules.
${ }^{10}$ Average for 11 months-September price not available.
${ }^{11}$ Average for 5 months, August-December.
${ }^{12}$ Average for 8 months, May-December.
${ }^{13}$ Average for 10 months.
14 Beginning July 1968, the series omits two class A sheeting constructions (July 1968 margins on old basis comparable with data for June, 38.06 cents per pound).

## PAGE 182

1 See note 3 for $\mathbf{p} .181$.
2 Beginning 1958, stocks of acetate staple and tow are excluded from the figures; see 2d paragraph of note 3 for p. 181.
${ }^{3}$ Sources: U.S. Department of Labor, Bureau of Labor Statistics, beginning 1964, and Modern Textile Magazine (annual data 1955-63), as summarized in the U.S. Department of Agriculture report, Cotton Situation.

Specifications for the BLS price read as follows: All lengths, semi-dull luster, crimp, all spinning systems, manufacturer to converter or mill, f.o.b. mill, or delivered. The average price is based on quotations for 1 day each month (usually about the 15 th).

Monthly data for 1964-66 are in the 1969 and 1967 editions of BUSINESS STATISTICS.

4 Source: U.S. Department of Labor, Bureau of Labor Statistics. Prices for all periods are for filament yarn, viscose, 150 denier, manufacturer's price to weaver, f.o.b. shipping point, with freight adjustments.

For the period 1964-August 1970, the basic data are derived from different sources and average prices shown beginning 1964 are not comparable with data through 1963 or with prices beginning September 1970. Price indexes for this commodity (which are adjusted for comparability from period to period by BLS) show there was no change in the level of prices for the period 1960 to mid-1965. Therefore, average prices for $1960-63$, comparable with 1964 , would be $\$ 0.78$ per pound. Effective September 1970, prices are again averages from
different sources and, therefore, are not comparable with prices prior to September 1970.

Through 1951 the data are averages of quotations for 1 day each week. Thereafter, they are based on quotations for 1 day each month (usually around the 15 th).

Monthly data for 1949-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); monthly data for $1947-48$ are available upon request. Annual and monthly prices prior to 1947 for 150 denier viscose yarn, specified in skeins, are in the 1949 and earlier editions of BUSINESS STATISTICS and in the November 1941 SURVEY OF CURRENT BUSINESS (p. 22, table 30).

5 Source: U.S. Department of Labor, Bureau of Labor Statistics. Specifications are as follows: Acrylic spun yarn, 2/20, 3-6 denier, semi-dull luster, on cones and skeins, manufacturer to knitter or wholesaler, f.o.b. New York area or mill, or freight paid. The average price is based on quotations for 1 day each month (usually around the 15th).

No monthly data prior to 1965 are available.
${ }^{6}$ Source: U.S. Department of Commerce, Bureau of the Census. The figures represent the entire production of broadwoven fabrics (over $12^{\prime \prime}$ 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, Broad Fabrics (Except Knit): Woven, Nonwoven, and Felts, Form M22T, from manufacturers who account for about 95 percent of total production; estimates are included for a number of small producers reporting annually.

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. 183, covers 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 manmade fiber fabrics containing as much as 25 percent (or more) of wool, whereas beginning 1951, production includes yardage of manmade fiber fabrics produced on woolen and worsted looms.

The original reports show production by type of fabric; yarn consumed by type of yarn; machinery activity (number of looms in place, number operating and loom hours operated); and stocks of selected filament yarns at mills.

Annual data prior to 1947 and quarterly data prior to 1967 for total manmade fabrics, and quarterly data for 1964-66 for all series are in the 1969 and earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Production of silk fabrics is shown separately in the 1961 and earlier editions of BUSINESS STATISTICS.

7 Includes data for fabrics shown on p. 183.
8 Includes data for all other filament yarn fabrics not shown separately.

9 For data beginning 1951, see 3d paragraph of note 6 for this page regarding the coverage of mixed fabrics.
${ }^{10}$ Production for 53 weeks; other years cover 52 weeks.
${ }^{\mathrm{I} 1}{ }_{\text {Not comparable with earlier data; see } 2 \mathrm{~d} \text { paragraph of note } 4 \text { for }}$ this page.

PAGE 183
1 See note 6 for p. 182.
${ }^{2}$ Includes data for all other spun yarn fabrics not shown separately.

3 Source: U.S. Department of Commerce, Bureau of the Census. Data are based on a monthly survey of establishments consuming
domestic and foreign raw wool (shorn and pulled wool of the sheep) on the woolen spinning and worsted systems. Estimates are included for respondents reporting on an annual basis. Not included are wool of the sheep (tops, noils, etc.) consumed in woolen system spinning, wool consumed in cotton system spinning, and reprocessed and reused wools.

Data are reported for 4 - and 5 -week periods. The 5 -week periods are as follows: 1967 and 1970, March, June, September, and December; 1968 and 1969, January, April, July, and October (and for 1969, also December).

Annual data prior to 1947 and monthly data for 1934-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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 Agriculture, Economic Research Service, from records of the Bureau of the Census. Data are imports for consumption. For definitions and other pertinent foreign trade information, see note 1 for p. 109. The total covers unmanufactured (raw) wool of the sheep, regardless of condition (on the skin, in the grease or washed, scoured or carbonized), converted to a clean-yield basis. Animal hairs (except hair of the camel as noted below) are excluded.

Duty-free wools cover Donskoi, Smyrna, and similar wools without merino or English blood and, for 1947-58, also other wools (not finer than 40 's) and camel hair (duty-free when imported for use in the manufacture of rugs, carpets, and a few other specified products). In addition, beginning mid-1958, the duties were suspended on graded wools finer than 40's but not finer than 46's when imported for use in the manufacture of these items. Beginning September 1963, imports are summarized in accordance with the U.S. Tariff Schedules and may not be directly comparable with imports through August 1963.

Annual totals prior to 1947 and monthly data for 1963-66 are in earlier editions of BUSINESS STATISTICS; monthly data for 1948-62 are in the U.S. Department of Agriculture report, Wool Statistics and Related Data, 1920-64, Statistical Bulletin No. 363 (July 1965).

5 Source: U.S. Department of Agriculture, Economic Research Service. Prices are for shorn wool 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.

The Australian wool price excludes duty. Beginning 1970, the substituted price refers to 64 's, warp and $1 / 2$ warp, and is not comparable with earlier data.

Annual data prior to 1947 and monthly data for 1941-66 (1949-66 for graded fleece) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1939-40 for the territory series appear on p. 24 of the February 1945 SURVEY OF CURRENT BUSINESS. Monthly prices for the territory wool (1913-38), the graded fleece (1924-48), and the former 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, $2 / 20 \mathrm{~s}-50 \mathrm{~s} / 56 \mathrm{~s}$, 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 15 th); through 1951, from quotations for 1 day a week.

Monthly data for 1947-66, using 1967 as the base year, are available upon request.

7 Source: U.S. Department of Commerce, Bureau of the Census. Data represent totals for the industry and are derived from the quarterly survey, Broad Fabrics (Except Knit): Woven, Nonwoven, and Felts. The data omit production of woven felts. Beginning 1951, the production of broadwoven goods is classified according to principal fiber content by weight. The figures beginning 1951 therefore exclude fabrics containing 25.0-49.9 percent wool, which are included in earlier data.

The original report, MQ-22T.3, provides detailed figures for woolen and for worsted apparel fabrics and for men's and boys' and for women's and children's goods by weight of fabric, and for blanketing under nonapparel fabrics.

Annual data prior to 1947 and quarterly data for 1942-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

8 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 15 th); 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', $10^{1 / 2-12 o z}$./yd., $58^{\prime \prime}-60^{\prime \prime}$ wide; for suiting or sack-coating; manufacturer to garment manufacturer. This description is for a slightly different cloth than that for data prior to 1964. (For the period shown here, the ranges of weight per yard and wid th of fabric have varied; however, the index is adjusted to form a continuous and comparable series.)

Monthly data for 1947-66, using 1967 as the base year, are available upon request.

9 Yardage is in millions of finished linear yards, 54- to 60 -inch widths or equivalent 54 -inch width.

## $10_{\text {Average for }} 7$ months, June-December.

${ }^{11}$ Beginning 1951, figures exclude production of fabrics containing 25.0-49.9 percent wool; see note 7 for this page.
 regarding change in import duties.
${ }^{13}$ Not comparable with earlier data; see note 4 for this page regarding change in commodity classification schedules.
${ }^{14}$ Beginning 1970, price is for Australian wool, 64's, warp and $1 / 2$ warp, type 62.
${ }^{15}$ Data are for 5 weeks; other periods cover 4 weeks.

## PAGE 184

1 Source: National Association of Hosiery Manufacturers, Inc. Data are estimated industry totals for all types of men's, women's, children's, and infants' hosiery. Estimates are based primarily on reports received regularly from knitting mills that in recent years have accounted for from 60 to 70 percent of total industry shipments.

Annual reports of the Association provide monthly production, shipments, and end-of-year stocks by type, by fiber, and by gauge; annual production by geographic areas; and hosiery imports and exports by type, fiber, and by country.

Annual data prior to 1947 and monthly data for 1934-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section).

2 Source: U.S. Department of Commerce, Bureau of the Census. Annual totals (except for the most current year) represent cuttings by establishments accounting for about 99 percent of the output of items listed. The data include reports from jobbers reporting output made from their materials; operations of contractors producing garments for other companies are not covered. (Also excluded are small quantities of garments cut as secondary products by establishments primarily producing other apparel and accessories.) Monthly estimates are currently based on a sample survey of establishments that account for about 80 percent of the total output of these items. Figures for Alaska and Hawaii are included beginning 1958.

Suits cover regular-weight and light-weight types and include formal wear; separate coats cover suit-type coats (including separate formal wear); shirts, other than work shirts, cover street, business, or casual wear. Excluded are all civilian or military uniform garments and boys' apparel items. The annual Census report, Apparel Survey (MA-23A), provides cuttings of men's and boys' clothing by type of garment and fabric.

Monthly data for 1951-66 (except for separate coats, 1957-66) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1948-50 are available upon request.

3 Source: U.S. Department of Commerce, Bureau of the Census. Annual totals (except for the most recent year) represent cuttings by establishments that account for about 99 percent of the output of the apparel items as described below. Monthly estimates are based on a sample survey of establishments that account for about 80 percent of the total output. Cuttings of the specified types of garments are from material owned by the reporting company whether cut by that
company or by others on its account. (Excluded are small quantities of garments cut as secondary products by firms primarily producing other items and accessories.) Beginning 1958, the figures include production in Alaska and Hawaii.

Coats cover both fur-trimmed and untrimmed coats (including toppers, capes, plastic, car, suburban, and reversible coats, but excluding raincoats). Dresses (sold at a unit price and those sold at a dozen-price) include formal, work, house, and suit types; excluded are dresses made from knit fabrics, uniforms, and other washable service apparel. Suits, including pantsuits, refer to those made in cut and sew shops only, and exclude coordinate sets (that can be purchased as separate pieces) and uniform suits. Also excluded from data on p. 184, are suits made in knitting mills; in 1966-69, such production was as follows (thousands of units): 1966, 3,016; 1967, 3,547; 1968, 3,578; 1969, 3,471. The annual Census report, Apparel Survey (MA-23A), provides production of many other items of women's and children's apparel.

Monthly data (1954-66) and quarterly data (1950-53) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). For figures for cuttings of skirts (1950-54), see the 1959 edition (p. 324).

4 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 apparel industries. Figures for 1949 shown here are adjusted for comparability, whereas the data for 1947 and 1948 omit production of these additional firms.

5 Production for 53 reporting weeks; other years, through 1959, cover 52 weeks. Beginning 1960, data are for the calendar year.

6 Includes cuttings of men's dress (or walking) shorts not covered in other years; such cuttings totaled 4,972,000 units in 1961 and 7,444,000 units in 1962.

## PAGE 185

1 Source: U.S. Department of Commerce, Bureau of the Census for all data beginning 1961 and for backlog as of December 31, 1960 (prior thereto, Burcau of the Census and Department of Transportation, Federal Aviation Administration 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 (i.e., reports are also received from companies whose principal business is other than these products). Prior to 1961 (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 more comprehensive survey is higher by over 20 percent; this difference is accounted for chiefly by the larger number of respondents included in the survey for 1961.

Beginning 1961, new orders reflect an unduplicated total since all companies report separately their net new orders received for prime contracts and subcontracts. Under the former survey, airframe producers were required to report the value of major subcontracts let to other airframe producers. Net new orders represent new orders received during the period less terminations during the period. Beginning 1968, value of new orders and backlog includes only those orders that are supported by binding legal documents, such as signed contracts, letters of award, or intent; comparable data for 1967 (millions of dollars): New orders, 4 th quarter, 7,428 , year, 26,279 ; backlog, end of period, 29,339.

Receipts for applied research are included with figures for the respective reporting categories.

Data for "other related operations, products, and services" include all conversions, modifications, site activation, miscellaneous aerospace products (including drones), and services; see note 3 for this page.

Quarterly figures for 1948-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section and also p. 325 of
the 1957 edition). Quarterly data (1963-67) for total new orders and backlog comparable with 1968 (i.e., on a funded basis) are available upon request.

2 Data for U.S. Government new orders and sales (1948-60) and backlog (1948-59) cover complete aircraft, engines, propellers, and parts and exclude figures for "other products and services"; for these periods, the value of "other products and services" for U.S. Government is included in the respective totals shown 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 Department of Transportation (Federal Aviation Administration and predecessor agencies). Data represent complete coverage of companies reporting shipments of complete civilian aircraft, i.e., including engines and excluding aircraft shipped to U.S. military customers. Military-type planes shipped to foreign governments are included. Reports were received from 24 plants in 1961, 25 plants during 1962-67, and from 23 plants during 1968-70. The value of shipments does not include value of spare parts that are shipped with the aircraft. Airframe weight is the weight of the empty airplane less the weight of components (such as turbo superchargers, engine, propeller, wheels, accessories, etc.).

Monthly data for 1953-66 are in carlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section); 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, CIR, M37G.

5 Source: U.S. Department of Commerce, Bureau of the Census.
Effective January 1965 exports are summarized according to the January 1, 1965 edition of the export Schedule B and cover the following types of nonmilitary aircraft: Commercial and civilian aircraft including passenger and cargo transports, personal and utility types, helicopters, rebuilt, used, modified, converted, and demilitarized planes. Data for all periods exclude gliders, trainers, seaplanes, and lighter-than-air aircraft. Prior to 1950, military-type planes are included. Beginning 1949 all aircraft classified as special category for security reasons are omitted; types subsequently released from this category are included. (For example beginning 1952 exports include used, rebuilt, and demilitarized aircraft.) For the period 1958-64, exports of new commercial cargo transports were not listed separately under the Schedule B in effect; during the years 1955-57, one transport ( $\$ 1.4$ million) was exported in 1957.

Annual data prior to 1947 and monthly data for 1951-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section and 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 2d, 3d, and 4th quarters of 1948.
7 Effective 1950, data exclude exports of military-type aircraft. Figures beginning 1949 exclude "special category" exports not shown separately for security reasons.
${ }^{8}$ Total for 1st and 2d quarters of 1950.
9 Total for 3 d and 4 th quarters of 1951.
${ }^{10}$ Beginning 1952, data include aircraft formerly classified "special category"; see note 5 for this page.
${ }^{11}$ Not comparable with data shown in italics; see 2 d paragraph of note 1 for this page.
${ }^{12}$ Revisions are not available for components of the adjusted total backlog as of December 31, 1960.
${ }^{13}$ 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; no revisions for components of the revised total backlog as of January 1 are available.
${ }^{14}$ Beginning 1965, under the revised Export Schedule, data may not be strictly comparable with figures for earlier years.
${ }^{15}$ Beginning 1968, orders and backlog on funded basis; see 3d paragraph of note 1 for this page.

## PAGE 186

1 Source: Automobile Manufacturers Association. Factory sales (from plants located in the United States) represent almost complete coverage of the industry. Sometimes interpreted as being identical with production, factory sales for a given period represent vehicles billed to customers, dealers, or allied divisions; production refers to number of vehicles coming off the assembly lines. (Monthly production data are available a month earlier than figures for factory sales; production data are shown for the most current month in each issue of the SURVEY OF CURRENT BUSINESS.) Export sales account for the difference between domestic and total sales. Sales of vehicles to Federal Government agencies are included (effective July 1964, all tactical vehicles are excluded; prior to this period, certain firms included such types). Production data include tactical vehicles. Excluded from the data shown here are separate sales figures from plants located in Canada.

Passenger cars also include factory sales of taxicabs, station wagons, ambulances, and funeral cars as well as passenger carriers used as school buses which are made on passenger car chassis.

Trucks and buses include sales of trucks, truck tractors, 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. Station wagons and fire apparatus made with truck chassis are included; fire apparatus made by companies specializing in that line is excluded. A substantial number of the trucks and buses reported represent chassis only, without bodies.

Annual data prior to 1947 and monthly data for 1941 and 1946-66 (except as noted below) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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. Monthly figures are not available for 1942-45. Revised monthly figures for 1940 are shown on p. 24 of the June 1947 SURVEY. Statistics prior to 1940 (in 1947 and earlier editions of BUSINESS STATISTICS) are on a different basis of classification.

2 Sources: Automobile Manufacturers Association and U.S. Department of Commerce, Office of Business Economics. Sales and inventories of franchised dealers of all domestic new passenger cars in the United States are derived from data as reported by members of the Automobile Manufacturers Association. Figures for domestics include U.S.-type cars produced in Canada; excluded from the domestics series are cars produced by U.S. manufacturers outside the United .States (except Canada). Import car sales are compiled by OBE from industry sources. Data for imports cover all foreign-type cars as well as captive imports (vehicles manufactured overseas by U.S. subsidiaries); excluded from the imports series are U.S.-type cars produced in Canada.

The ratios of end-of-month inventories to total monthly sales are calculated from seasonally adjusted data.

Monthly data for 1958-66 for series marked "*" appear in the appendix to this volume; data for import sales for 1966 are as follows-unadjusted (thousands): January-December, 48; 46; 58; 53; $52 ; 58 ; 52 ; 60 ; 63 ; 61 ; 52 ; 48$; seasonally adjusted at annual rates: for each month, January-August, at the annual rate of 600,000 cars, and for each month, September-December, 700,000 cars.

PAGE 187
1 See note 2 for p. 186.
2 Source: U.S. Department of Commerce, Bureau of the Census. Beginning 1965 exports cover nonmilitary new passenger cars; trucks,
truck chassis, and truck tractors; and motor buses and special-purpose vehicles (gasoline or diesel). The data refer only to assembled vehicles (including cars and trucks originally assembled, but disassembled solely for shipping purposes) and to chassis with engines mounted (for example, a complete truck less body). Not covered are used or unassembled vehicles, automobile bodies, and off-highway trucks and trailers (see next paragraph). Prior to 1965 exports are tabulated according to classifications then in effect and unassembled vehicles are included in the pre- 1965 figures shown. The increase in exports to Canada, beginning 1965-66, reflects the effects of the Automotive Products Trade Act of 1965 which permits duty-free entry into Canada of specified U.S. vehicles. Revised classification beginning January 1969 eliminates vehicles which operate in whole or in part on runners or skis (exports of any such vehicles in the period 1965-68 would be included).

Beginning with data for 1971, as shown in the May 1971 SURVEY OF CURRENT BUSINESS, exports of two additional types are covered. Off-highway trucks and trucks with derrick assembly, winches, etc., for drilling, are now included. Total exports of trucks and buses for $1966-70$, comparable with data beginning 1971, are as follows (thousands): 1966, 79.84; 1967, 83.56; 1968, 93.10; 1969, 104.27; 1970, 93.87.

Annual data prior to 1947 and monthly data for 1963-66 (exports to Canada for 1965-66 only) are in the 1969 and 1967 editions of BUSINESS STATISTICS. Monthly data for 1964 and prior years for total exports of new and used vehicles are in the 1965 and earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). 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. Imports of passenger cars beginning May 1966 are specifically identified as complete units of new, four-wheeled, on-highway passenger automobiles. (Data prior to 1966 are for complete units and chassis.) The increase in imports of automobiles, beginning 1965-66, reflects in part the effects of the Automotive Products Trade Act of 1965 which permits duty-free entry into the United States of specified Canadian vehicles. The total from Canada includes small quantities of duty-paid cars not covered by APTA.

Beginning September 1963 imports of trucks and buses represent number of complete units (in thousands); eariier data include figures for separate bodies and chassis.

Annual data prior to 1947 and monthly data for cars and trucks for 1963-66 (except detail for Canada) are in the 1969 and 1967 editions of BUSINESS STATISTICS. Monthly data prior to 1963 (prior to 1966 for Canada) are available from the original Census reports. Data shown in the 1965 and earlier editions of BUSINESS STATISTICS cover complete units and chassis, separate bodies for assembly or replacement, and used cars.

4 Source: U.S. Department of Commerce, Bureau of the Census. Derived from a monthly survey, the data represent complete coverage of the manufacturers of truck trailers and refer to trailers having one or more axles with a rating of 10,000 pounds or more per axle.

Prior to 1958 the data cover total truck trailers, i.e., the number of units shipped, including trailer chassis only, for sale separately. Effective 1958, shipments of complete trailers and chassis are defined as trailers in which the body is permanently attached to the chassis; not included are new trailer chassis shipped with detachable trailers. Also, beginning 1958, the data include complete trailers reported by manufacturers who purchase the chassis and add the body; prior to 1958 such assemblies are excluded. Detachable trailer bodies refer to all trailer bodies manufactured with or without detachable chassis or running gear. The detachable trailer chassis (and running gear) include all such, whether shipped with detachable bodies or not.

The large volume in 1953 reflects in part Defense Department procurement of small-capacity trailers of special construction. The total for complete trailers and chassis includes in addition to vans, the following types: Tank; bulk commodity and dry materials (except vans); pole and logging; platform; low-bed heavy haulers; dump trailers and dump chassis; dollies or converter gear; all other trailers and chassis except detachable trailers and detachable trailer chassis.

Monthly data for 1961-66 are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for 1945-62 for production (summarized on a different basis) appear in the 1963 and earlier editions of BUSINESS STATISTICS.

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.)
${ }^{6}$ See 2d paragraph of note 4 for this page regarding the coverage of items beginning 1958.

7 Not comparable with data for earlier periods because of the change in the commodity classification schedule; see 2d paragraph of note 3 for this page.

8 See note 2 for this page regarding assembled vehicles effective January $1,1965$.

9 Includes (for January-Aprii) imports from Canada of new and used cars and other motor vehicles not specifically identified under the classification system in effect; beginning May 1966, data cover imports of new, complete, on-highway, four-wheeled passenger automobiles.

## PAGE 188

${ }^{1}$ Source: R. L. Polk \& Company. Data represent the number of new passenger cars and trucks registered in the United States (including data for Alaska beginning 1958 and for Hawaii beginning 1959).

The figures include all municipal, State, and nontactical Federal Government vehicles; not included are vehicles for which the Govemment takes delivery overseas and are not reported to R. L. Polk. Import (foreign) car registrations do not include the U.S.-type cars manufactured or assembled in Canada and imported into the United States duty-free; such cars are counted as domestic car registrations. Beginning 1965, Volkswagen station wagons are counted as passenger cars (prior to 1965 as trucks).

The annual totals include adjustments not incorporated in the monthly data; for 1969 and 1970, the annual totals exclude figures for one State. The monthly data are qualified as follows: For 1968-January and February exclude all new registrations for one State; September-November passenger car registrations incorrectly include 4,300 units (not included in the year total); December data (all series) include delayed figures for several States; for 1969-70-(all series), February 1969 omits one State, and December 1969 includes delayed registrations for several States; for the period April 1969-December 1970, the figures omit one State's registrations; February 1970 excludes data for three States, and March, October, and November 1970 omit figures for two States' registrations.

Annual data prior to 1947 and monthly data for 1932-66 (except for import cars and other exceptions noted below) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Revisions for passenger cars (1952, 1954, and 1955) and additional notes for trucks (revised prior to 1956) are in the 1963 BUSINESS STATISTICS note; November 1959 truck registrations were revised to 74,300 units. Passenger car registrations prior to 1932 are on
p. 19 of the August 1933 SURVEY OF CURRENT BUSINESS; monthly data for new import cars (1956-58) and trucks (1925-31) are available upon request.

2 Sources: Beginning 1966, published jointly by the Association of American Railroads and the American Railway Car Institute; prior to 1966, by the Institute. The data cover all car builders (both equipment manufacturers and railroad and private-line shops). In this volume, all figures cover new freight cars for domestic use only and pertain to all types of cars for railroads, private car lines and industries, and governmental customers; excluded are rebuilt cars and cars for export.

New orders represent net new orders, i.e., adjusted for cancellations; end-of-period backlog figures are not similarly adjusted.

Data through 1968 as shown in earlier editions of BUSINESS STATISTICS also cover freight cars for export by equipment manufacturers; see reference note, p. 1 of blue section of the 1969 edition.

3 Sources: Interstate Commerce Commission (for annual data through 1969, except cars held for repairs) and the Association of American Railroads (for monthly data and cars held for repairs). The ICC annual data refer to the total number of freight-carrying cars and average car-carrying capacity available for service at close of year; the aggregate capacity measures total carrying capacity at end of year for units owned and used plus cars leased from others. According to the ICC, the data over the years shown are not strictly comparable because of changes in accounting and reporting. The data cover class I roads, which for the period shown have accounted for about 95 percent of the total U.S. mileage operated by all line-haul railroads. Effective December 1955 and December 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 November 1965, \$3 million or more; for earlier periods, $\$ 1$ million or more).

The Association's end-of-month figures for revenue freight cars are as reported to their Car Service Division by class I roads and exclude cars on private lines and railroad owned and controlled refrigerator cars. (Total ownership and car capacity, including estimates for these omitted types, as well as for class II roads and for switching and terminal companies, are shown monthly in the Association's weekly Car Service Statement 54A, Revenue Freight Loaded by Commodities and Total Received from Connections.)

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 1947 and monthly data for 1929-66 (except car capacity, 1963-66) are in earlier editions of BUSINESS STATISTICS (see reference note, p. 1 of blue section). Monthly data for capacity prior to 1963 appear in the Car Service 54A report noted above (1961-62) and in the discontinued monthly report Car Service 15A, Revenue Freight Car Ownership (prior to 1961). Minor revisions have been made in some of the figures appearing in BUSINESS STATISTICS prior to the 1947 issue.

## 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, 1515 Wilson Blvd., Arlington, Va. 22209
American Iron and Steel Institute, 1000 Sixteenth Street, N.W., Washington, D.C. 20036
American Iron Ore Association, 600 Bulkley Building, Cleveland, Ohio 44115
American Metal Market, 370 Campus Drive, Somerset, N.J. 08873
American Newspaper Publishers Association, 750 Third Avenue, New York, N.Y. 10017
American Paper Institute: Newsprint Division, 260 Madison Avenue, New York, N.Y. 10016
Paperboard Group, 260 Madison Avenue, New York, N.Y. 10016
American Petroleum Institute, 1801 K Street, N.W., Washington, D.C. 20006
American Potash Institute, Inc., 1649 Tullie Circle, N.E., Atlanta, Ga. 30329
American Railway Car Institute, 11 East 44 th Street, New York, N.Y. 10017
American Textile Manufacturers Institute, Inc., 1150 Seventeenth Street, N.W., Washington, D.C. 20036
American Transit Association, 465 L'Enfant Plaza West, S.W., Washington, D.C. 20006
American Trucking Associations, Inc., 1616 P Street, N.W., Washington, D.C. 20036
Associated General Contractors of America, Inc. (The), 1957 E Street, N.W., Washington, D.C. 20006

Association of American Railroads, American Railroads Building, Washington, D.C. 20036
Association of Home Appliance Manufacturers, 20 North Wacker Drive, Chicago, Ill. 60606
Automobile Manufacturers Association, Inc., 320 New Center Building, Detroit, Mich. 48202

Battery Council International, 1801 Murcheson Drive, Burlingame, California 94010
Bond Buyer (The), 67 Pearl Street, New York, N.Y. 10004
Broadcast Advertisers Reports, Inc., 750 Third Avenue, New York, N.Y. 10017

Conference Board, Inc. (The), 845 Third Avenue, New York, N.Y. 10022
Copper Institute, 50 Broadway, New York, N.Y. 10004
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., 1132 Pennsylvania Building, Washington, D.C. 20004
Dodge (F. W.) Division, McGraw-Hill Information Systems 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
Edison Electric Institute, 90 Park Avenue, New York, N.Y. 10017
Electronic Industries Association, 2001 I Street, N.W., Washington, D.C. 20006

Engincering News-Record, 330 West 42d Street, New York, N.Y. 10036
Federal Reserve Bank of New York, New York, N.Y. 10045
Fibre Box Association, 224 South Michigan Avenue, Chicago, Ill. 60604
Foundry Equipment Manufacturers Association, Inc., 1000 Vermont Avenue, N.W., Washington, D.C. 20005

Gas Appliance Manufacturers Association, Inc., 1901 North Fort Myer Drive, Arlington, Va. 22209

Handy and Harman, 850 Third Avenue, New York, N.Y. 10022
Industrial Heating Equipment Association, Inc., 2000 K Street, N.W., Washington, D.C. 20006
Industrial Truck Association (The), 1326 Freeport Road, Pittsburgh, Pa. 15238
Institute of Boiler and Radiator Manufacturers, 393 Seventh Avenue, New York, N.Y. 10001
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

Insurance Information Institute, 110 Williams Street, New York, N.Y. 10038
Laventhol Krekstein Horwath \& Horwath, 919 Third Avenue, New York, N.Y. 10022
Leading National Advertisers, Inc., P.O. Box 525, Norwalk, Conn. 06856
Life Insurance Agency Management Association, 170 Sigourney Street, Hartford, Conn. 06105

Material Handling Institute, Inc. (The), 1326 Freeport Road, Pittsburgh, Pa. 15238
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., 370 Seventh Avenue, New York, N.Y. 10001
Metals Week, 330 West $42 d$ Street, New York, N.Y. 10036
Mobile Homes Manufacturers' Association, 6650 N.W. Highway, Chicago, Ill. 60631
Moody's Investors Service, Inc., Economics Department, 99 Church Street, New York, N.Y. 10007
National Association of Hosiery Manufacturers, Inc., 516 Charlottetown Mall, Charlotte, N.C. 28204
National Electrical Manufacturers Association, 155 East 44 th Street, New York, N.Y. 10017
National Forest Products Association, 1619 Massachusetts Avenue, N.W., Washington, D.C. 20036

National Machine Tool Builders' Association, 7901 West Park Drive, McLean, Va. 22101
National Oak Flooring Manufacturers' Association, 814 Sterick Building, Memphis, Tenn. 38103
New York Cotton Exchange, Service Bureau, Cotton Exchange Building, 37 Wall Street, New York, N.Y. 10005
New York Stock Exchange, Department of Research and Statistics, 11 Wall Street, New York, N.Y. 10005
Newsprint Association of Canada, 260 Madison Avenue, New York, N.Y. 10016

Paperboard Packaging Council, General Packaging Division, 222 West Adams Street, Chicago, Ill. 60606
Platt's Oilgram Price Service, 330 West 42d Street, New York, N.Y. 10036
Polk (R. L.) \& Company, 431 Howard Street, Detroit, Mich. 48231
Publishers Information Bureau, Inc., 575 Lexington Avenue, New York, N.Y. 10022

Rice Millers' Association, 1048 Pennsylvania Building, Washington, D.C. 20004

Rubber Manufacturers Association, Inc., 444 Madison Avenue, New York, N.Y. 10022

Southern Pine Association, National Bank of Commerce Building, New Orleans, La. 70112
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

Textile Economics Bureau, Inc., 10 East 40th Street, New York, N.Y. 10016

## UNITED STATES GOVERNMENT:

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

Consumer and Marketing Service, Market News Section, Cotton Division, P.O. Box 17723, Memphis, Tenn. 38117
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 Domestic Commerce, Washington, D.C. 20230
National Marine Fisheries Service, 1801 N. Moore Street, Arlington, Va. 22209
Office of Business Economics, Washington, D.C. 20230
Department of Housing and Urban Development:
Federal Housing Administration, Washington, D.C. 20410
Department of the Interior:
Bureau of Mines, 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 Labor Statistics, Washington, D.C. 20212
Manpower Administration, Washington, D.C. 20210
Department of State:
Passport Office, Washington, D.C. 20524

Department of the Treasury:
Internal Revenue Service, Washington, D.C. 20224
Office of the Secretary, Washington, D.C. 20226
Office of the Treasurer of the United States, Washington, D.C. 20226
Department of Transportation:
Federal Highway Administration, Bureau of Public Roads, Washington, D.C. 20590
Independent Agencies:
Board of Governors of the Federal Reserve System, Washington, D.C. 20551

Civil Aeronautics Board, Washington, D.C. 20428
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
Interstate Commerce Commission, Washington, D.C. 20423
Office of Management and Budget, Washington, D.C. 20503
Railroad Retirement Board, 844 N. Rush Street, Chicago, Ill. 60611
Securities and Exchange Commission, Washington, D.C. 20549 Tariff Commission, Washington, D.C. 20436 Veterans Administration, Washington, D.C. 20420

Vacuum Cleaner Manufacturers Association, 1615 Collamer Street, Cleveland, Ohio 44110

Wall Street Journal, 44 Broad Street, New York, N.Y. 10004
Western Wood Products Association, 510 Yeon Building, Portland, Oreg. 97204

Zinc Institute, Inc., 292 Madison Avenue, New York, N.Y. 10017

HISTORICAL DATA FOR SELECTED SERIES

| YEAR | 1 | 11 | 111 | IV | Annual | YEAR | 1 | 11 | 1.11 | IV | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grass national product, total (seas. adi. annual rate)-bil. \$, see p. 1 |  |  |  |  |  | Food and beverages (seas. adj. annual rate)-bil. $\$$, see p. 1 |  |  |  |  |  |
| 1947 | 223.6 | 227.6 | 231.8 | 242.1 | 231.3 | 1947 | 50.9 | 52.0 | 52.9 | 53.5 | 52.3 |
| 1948 | 248.0 | 255.6 | 262.5 | 263.9 | 257.6 | 1948 | 53.8 | 55.0 | 54.1 | 53.8 | 54.2 |
| 1949 | 258.5 | 255.2 | 257.1 | 255.0 | 256.5 | 1949 | 53.4 | 52.8 | 52.0 | 51.7 | 52.5 |
| 1950 | 266.0 | 275.4 | 293.1 | 304.5 | 284.8 | 1950 | 52.3 | 52.9 | 54.8 | 55.4 | 53.9 |
| 1951 | 318.0 | 325.8 | 332.8 | 336.9 | 328.4 | 1951 | 59.5 | 59.8 | 60.6 | 61.5 | 60.4 |
| 1952 | 339.5 | 339.1 | 345.6 | 357.7 | 345.5 | 1952 | 61.7 | 63.3 | 64.4 | 64.5 | 63.4 |
| 1953 | 364.2 | 367.5 | 365.8 | 360.8 | 364.6 | 1953 | 64.9 | 64.5 | 64.1 | 64.0 | 64.4 |
| 1954 | 360.7 | 360.4 | 364.7 | 373.4 | 364.8 | 1954 | 64.8 | 65.0 | 65.6 | 66.2 | 65.4 |
| 1955 | 386.2 | 394.4 | 402.5 | 408.8 | 398.0 | 1955 | 66.4 | 67.0 | 67.3 | 68.0 | 67.2 |
| 1956 | 410.6 | 416.2 | 420.6 | 429.5 | 419.2 | 1956 | 68.9 | 69.5 | 70.2 | 71.0 | 69.9 |
| 1957 | 436.9 | 439.9 | 446.3 | 441.5 | 441.1 | 1957 | 71.9 | 72.9 | 74.6 | 74.7 | 73.6 |
| 1958 | 434.7 | 438.3 | 451.4 | 464.4 | 447.3 | 1958 | 75.7 | 76.3 | 76.5 | 77.0 | 76.4 |
| 1959 | 474.0 | 486.9 | 484.0 | 490.5 | 483.7 | 1959 | 77.9 | 78.1 | 78.7 | 79.6 | 78.6 |
| Personal consumption expenditures, total (seas. adi. annual rate)-bil. \$, see p. 1 |  |  |  |  |  | Gasoline and oil (seas. adi. annual rate)-bil. \$, see p. 1 |  |  |  |  |  |
| 1947 | 155.0 | 158.9 | 162.5 | 166.5 | 160.7 | 1947 | 3.4 | 3.6 | 3.7 | 3.9 | 3.6 |
| 1948 | 169.1 | 172.8 | 175.7 | 176.6 | 173.6 | 1948 | 4.2 | 4.4 | 4.6 | 4.7 | 4.4 |
| 1949 | 175.4 | 176.8 | 176.2 | 178.8 | 176.8 | 1949 | 4.7 | 5.0 | 5.1 | 5.2 | 5.0 |
| 1950 | 181.7 | 185.8 | 199.4 | 197.0 | 191.0 | 1950 | 5.2 | 5.4 | 5.5 | 5.6 | 5.4 |
| 1951 | 207.5 | 202.9 | 205.4 | 209.2 | 206.3 | 1951 | 5.9 | 6.0 | 6.2 | 6.4 | 6.1 |
| 1952 | 210.4 | 214.6 | 216.7 | 225.0 | 216.7 230.0 | 1952 | 6.5 7.3 | 7.7 | 7.0 8.0 | 7.1 | 7.8 |
| 1953 | 228.4 | 230.1 | 231.0 | 230.3 241.8 | 230.0 236.5 | 1954 | 8.1 | 8.1 | 8.2 | 8.4 | 7.7 8.2 |
| 1955 | 247.7 | 252.7 | 256.8 | 260.8 260.4 | 254.4 | 1955 | 8.6 | 8.9 | 9.1 | 9.4 | 9.0 |
| 1956 | 262.0 | 264.4 | 267.5 | 272.8 | 266.7 | 1956 | 9.5 | 9.7 | 9.8 | 10.2 | 9.8 |
| 1957 | 27.2 | 279.3 | 283.8 | 285.4 | 281.4 | 1957 | 10.6 | 10.6 | 10.7 | 10.7 | 10.6 |
| 1958 | 284.5 | 287.4 | 292.2 | 296.2 | 290.1 | 1958 | 10.6 | 10.9 | 11.2 | 11.1 | 11.0 |
| 1959 | 304.0 | 309.8 | 314.8 | 316.3 | 311.2 | 1959 | 11.3 | 11.4 | 11.8 | 11.8 | 11.6 |
| Durable goods, total (seas. adj. annual rate)-bil. \$, see p. 1 |  |  |  |  |  | Services, total (seas. adi. annual rate)-bil. \$, see p. 1 |  |  |  |  |  |
| 1947 | 19.3 | 19.9 | 20.4 | 21.9 | 20.4 | 1947 | 48.3 | 49.3 | 50.4 | 51.3 | 49.8 |
| 1948 | 21.9 | 22.3 | 23.4 | 23.1 | 22.7 | 1948 | 52.6 | 54.0 | 55.6 | 56.5 | 54.7 |
| 1949 | 22.5 | 24.4 | 25.3 | 26.3 | 24.6 | 1949 | 56.9 | 57.5 | 57.7 | 58.5 | 57.6 |
| 1950 | 27.4 | 27.9 | 35.3 | 31.4 | 30.5 | 1950 | 59.8 | 61.7 | 63.4 | 64.8 | 62.4 |
| 1951 | 33.6 | 28.6 | 28.1 | 28.3 | 29.6 | 1951 | 66.3 | 67.3 | 68.4 | 69.5 | 67.9 |
| 1952 | 28.8 | 29.1 | 27.5 | 32.0 | 29.3 | 1952 | 70.9 | 72.5 | 74.2 | 76.0 | 73.4 |
| 1953 | 33.5 | 33.5 | 33.4 | 32.6 | 33.2 | 1953 | 77.8 | 79.5 | 81.1 | 81.4 | 79.9 |
| 1954 | 32.0 | 32.5 | 32.5 | 34.2 | 32.8 | 1954 | 82.9 | 84.6 | 86.3 | 87.7 | 85.4 |
| 1955 | 37.4 | 39.6 | 41.4 | 40.1 | 39.6 | 1955 | 89.5 | 90.4 | 91.7 | 94.2 | 91.4 |
| 1956 | 38.5 | 38.6 | 38.4 | 40.2 | 38.9 | 1956 | 95.8 | 97.4 | 99.3 | 101.4 | 98.5 |
| 1957 | 41.4 | 40.9 | 40.6 | 40.2 | 40.8 | 1957 | 102.8 | 104.1 | 105.6 | 107.8 | 105.0 |
| 1958 | 37.9 | 36.8 | 37.7 | 39.1 | 37.9 | 1958 | 108.9 | 111.3 | 113.3 | 114.7 | 112.0 |
| 1959 | 42.8 | 45.0 | 45.8 | 43.6 | 44.3 | 1959 | 116.8 | 119.1 | 121.7 | 123.6 | 120.3 |
| Automobiles and parts (seas. adi. annual rate)-bil. \$, see p. 1 |  |  |  |  |  | Household operation (seas adi. annual rate)-bil. $\$$, see p. 1 |  |  |  |  |  |
| 1947 | 6.0 | 6.2 | 5.9 | 6.8 | 6.2 | 1947 | 7.1 | 7.4 | 7.7 | 7.7 | 7.5 |
| 1948 | 7.3 | 6.9 | 7.6 | 8.0 | 7.5 | 1948 | 7.9 | 8.0 | 8.2 | 8.2 | 8.1 |
| 1949 | 8.4 | 10.2 | 10.4 | 10.5 | 9.9 | 1949 | 8.4 | 8.4 | 8.5 | 8.9 | 8.5 |
| 1950 | 11.4 | 12.1 | 14.9 | 13.9 | 13.1 | 1950 | 9.2 | 9.4 | 9.6 | 9.9 | 9.5 |
| 1951 | 13.8 | 11.6 | 10.7 | 10.5 | 11.6 | 1951 | 10.2 | 10.3 | 10.4 | 10.6 | 10.4 |
| 1952 | 10.9 | 11.3 | 9.4 | 13.0 | 11.1 | 1952 | 10.8 | 11.0 | 11.3 | 11.5 | 11.1 |
| 1953 | 14.5 | 14.4 | 14.3 | 13.6 | 14.2 | 1953 | 11.7 | 12.1 | 12.2 | 12.0 | 12.0 |
| 1954 | 13.2 | 13.6 | 13.2 | 14.4 | 13.6 | 1954 | 12.2 | 12.4 | 12.7 | 13.1 | 12.6 |
| 1955 | 16.9 | 18.7 | 19.8 | 18.4 | 18.4 | 1955 | 13.4 | 13.7 | 14.2 | 14.9 | 14.0 |
| 1956 | 16.6 | 16.0 | 15.8 | 17.3 | 16.4 | 1956 | 15.0 | 15.2 | 15.4 | 15.5 | 15.2 |
| 1957 | 18.9 | 18.4 | 17.8 | 17.9 | 18.3 | 1957 | 15.7 | 16.1 | 16.3 | 16.7 | 16.2 |
| 1958 | 15.5 | 14.9 | 15.1 | 16.1 | 15.4 | 1958 | 16.9 | 17.3 | 17.4 | 17.4 | 17.3 |
| 1959 | 19.3 | 20.3 | 20.5 | 18.0 | 19.5 | 1959 | 18.0 | 18.1 | 18.7 | 19.2 | 18.5 |
| Furnifure and household equipment (seas. adi. annual rate)-bil. $\$$, see p. 1 |  |  |  |  |  | Housing (seas. adi. annual rate)-bil. \$, see p. 1 |  |  |  |  |  |
| 1947 | 10.1 | 10.5 | 11.1 | 11.8 | 10.9 | 1947 | 14.8 | 15.3 | 16.0 | 16.6 | 15.7 |
| 1948 | 11.3 | 12.0 | 12.4 | 11.7 | 11.9 | 1948 | 17.0 | 17.3 | 17.7 | 18.1 | 17.5 |
| 1949 | 10.9 | 10.9 | 11.8 | 12.7 | 11.6 | 1949 | 18.6 | 19.0 | 19.4 | 19.9 | 19.3 |
| 1950 | 12.8 | 12.5 | 16.9 | 14.1 | 14.1 | 1950 | 20.4 | 21.0 | 21.5 | 22.1 | 21.3 |
| 1951 | 16.2 | 13.5 | 13.7 | 14.1 | 14.4 | 1951 | 22.8 | 23.5 | 24.2 | 24.9 | 23.9 |
| 1952 | 14.2 | 14.0 | 14.2 | 14.9 | 14.3 | 1952 | 25.6 | 26.2 | 26.7 | 27.5 | 26.5 |
| 1953 | 14.8 | 15.0 | 15.0 | 15.0 | 14.9 | 1953 | 28.2 | 28.9 | 29.7 | 30.4 | 29.3 |
| 1954 | 14.8 | 14.8 | 15.0 | 15.5 | 15.0 | 1954 | 31.0 | 31.5 | 31.9 | 32.3 | 31.7 |
| 1955 | 16.2 | 16.4 | 17.0 | 17.0 | 16.6 | 1955 | 32.9 | 33.5 | 34.0 | 34.5 | 33.7 |
| 1956 | 17.1 | 17.7 | 17.5 | 17.7 | 17.5 | 1956 | 35.1 | 35.7 | 33.3 | 36.9 | 36.0 |
| 1957 | 17.5 | 17.5 | 17.4 | 17.0 | 17.3 | 1957 | 37.5 | 38.1 | 38.8 | 39.5 | 38.5 |
| 1958 | 17.1 | 16.7 18.9 | 17.2 19.3 | 17.6 19.4 | 17.1 18.9 | 1958 | 40.2 42.6 | 40.8 43.3 | 41.4 44.0 | 42.0 | 41.1 43.7 |
| Nondurable goods, total (seas. adi. annual rate)-bil. \$, see p. 1 |  |  |  |  |  | Transportation (seas. adi. annual rate)-bil. \$, see p. 1 |  |  |  |  |  |
| 1947 | 87.3 | 89.7 | 91.6 | 93.2 | 90.5 | 1947 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 |
| 1948 | 94.7 | 96.6 95.0 | 96.7 93.2 | 96.9 94.0 | 96.2 | 1948 | 5.5 5.9 | 5.6 6.0 | 5.9 | 6.0 5.8 | 5.8 5.9 |
| 1950 | 94.6 | 96.2 | 100.8 | 100.8 | 98.1 | 1950 | 5.9 | 6.1 | 6.3 | 6.4 | 6.2 |
| 1951 | 107.6 | 107.0 | 109.0 | 111.4 | 108.8 | 1951 | 6.6 | 6.7 | 6.8 | 6.8 | 6.7 |
| 1952 | 110.8 | 113.0 | 115.1 | 117.0 | 114.0 | 1952 | 6.9 | 7.0 | 7.2 | 7.4 | 7.1 |
| 1953 | 117.2 | 117.2 | 116.5 | 116.3 | 116.8 | 1953 | 7.6 | 7.8 | 7.9 | 7.9 | 7.8 |
| 1954 | 117.4 | 177.4 | 18.4 | 119.8 | 118.3 | 1954 | 7.9 | 7.9 | 7.9 | 8.0 8.2 | 7.9 |
| 1955 | 120.8 | 122.6 | 123.7 | 126.1 | 123.3 | 1955 | 8.1 8.4 | 8.1 8.5 | 88.7 | 8.8 | 8.2 8.6 |
| 1956 | 127.6 | 128.5 | 129.8 | 131.2 | 129.3 | 1956 | 8.4 | 8.5 9.0 | 8.1 | 8.8 9.0 | 8.0 9.0 |
| 1957 <br> 1958 | 132.9 137.8 | 134.3 139.3 | 137.7 141.2 | 137.4 142.3 | 135.6 140.2 | 1957 | 9.0 | 9.2 | 9.4 | 9.7 | 9.3 |
| 1959 | 144.4 | 145.7 | 147.3 | 149.1 | 146.6 | 1959 | 9.7 | 9.9 | 10.3 | 10.4 | 10.1 |
| Clothing and shoes (seas. adj. annual rate)-bil. \$, see p. 1 |  |  |  |  |  | Gross private domestic investment, total ( seas, adj. annual rate)-bil. \$, see p. 2 |  |  |  |  |  |
| 1947 | 18.3 | 18.5 | 18.9 | 19.3 | 18.8 | 1947 | 32.8 | 31.6 | 31.7 | 39.8 | 34.0 |
| 1948 | 19.5 | 19.9 | 20.2 | 20.7 | 20.1 | 1948 | 43.4 | 46.2 | 48.1 | 46.3 | 46.0 |
| 1949 | 20.2 | 19.6 | 18.5 | 19.0 | 19.3 | 1949 | 39.6 | 33.1 | 36.2 | 33.8 | 35.7 54 |
| 1950 | 18.9 | 19.2 | 20.4 | 20.1 | 19.6 | 1950 | 44.0 | 50.8 | 55.8 | ${ }_{5}^{65.8}$ | 54.1 |
| 1951 | 21.3 | 20.8 | 21.3 | 21.5 | 21.2 | 1951 | 61.0 | 64.1 | 58.8 |  |  |
| 1952 | 21.2 | 21.5 | 21.9 | 23.1 | 21.9 | 1952 | 54.2 | 47.4 55.4 | 50.9 53.2 | ${ }_{47.1}$ | 51.9 52.6 |
| 1953 | 22.3 | 22.5 | 21.9 | 21.5 | 22.1 | 1953 | 54.2 48 | 55.4 49.7 | 53.2 51.9 | 47.5 56.6 | 52.6 51.7 |
| 1954 | 22.0 22.6 | 21.9 23.2 | 22.0 | 22.4 23.6 | 22.1 23.1 | 1954 | 62.3 | 66.9 | 51.9 | 771.3 | 67.4 |
| 1956 | 23.7 | 24.0 | 24.4 | 24.5 | 24.1 | 1956 | 69.9 | 69.4 | 70.3 | 70.4 | 70.0 |
| 1957 | 24.2 | 24.2 | 24.7 | 24.2 | 24.3 | 1957 | 68.5 | 68.5 | 70.4 | 64.0 | 67.8 |
| 1958 | 23.9 25.7 | 24.4 26.5 | 24.9 26.4 | 25.4 27.0 | 24.7 26.4 | 1958 1959 | 57.3 72.1 | 55.7 80.4 | 61.4 72.2 | 68.8 77.2 | 60.9 75.3 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

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


| YEAR | $\mathbf{I}$ | 11 | 1111 | 1 V | Annual |
| :--- | :--- | :--- | :--- | :--- | :--- |


|  | Fixed investment, total (seas. adi. annual rate)-bil. \$, see p. 2 |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | 32.4 | 32.6 | 34.4 | 38.3 |
| 1947 | 32.4 | 41.1 | 42.0 | 42.0 |
| 1948 | 40.1 | 38.5 | 37.9 | 39.1 |
| 1949 | 39.6 | 46.0 | 50.9 | 50.7 |
| 1950 | 41.6 | 48.9 | 48.5 | 48.3 |
| 1951 | 50.5 | 49.7 | 46.7 | 49.7 |
| 1952 | 49.0 | 52.2 | 52.5 | 52.0 |
| 1953 | 51.8 | 52.4 | 54.1 | 55.4 |
| 1954 | 51.2 | 60.8 | 63.0 | 64.2 |
| 1955 | 57.7 | 65.1 | 66.2 | 66.1 |
| 1956 | 63.9 | 66.2 | 67.2 | 66.3 |
| 1957 | 66.4 | 60.8 | 61.3 | 64.7 |
| 1958 | 62.7 | 71.3 | 71.8 | 70.8 |

Nonresidential, total

| 22.9 | 23.1 | 23.2 | 24.4 |
| :--- | :--- | :--- | :--- |
| 26.1 | 26.1 | 27.1 | 28.2 |
| 26.6 | 25.7 | 24.3 | 23.8 |
| 24.4 | 26.7 | 29.8 | 30.7 |
| 31.0 | 31.8 | 32.4 | 32.0 |
| 32.3 | 32.7 | 29.6 | 31.9 |
| 33.6 | 33.9 | 34.7 | 34.4 |
| 33.5 | 33.5 | 33.8 | 33.8 |
| 34.4 | 36.9 | 39.5 | 41.7 |
| 42.0 | 43.1 | 44.7 | 45.0 |
| 45.9 | 46.0 | 47.2 | 46.3 |
| 43.0 | 41.2 | 40.5 | 41.7 |
| 43.0 | 45.2 | 46.2 | 46.0 |


| 34.4 | 1947 |
| :--- | :--- |
| 41.3 | 1948 |
| 38.8 | 1949 |
| 47.3 | 1950 |
| 49.0 | 1951 |
| 48.8 | 1952 |
| 52.1 | 1953 |
| 53.3 | 1954 |
| 61.4 | 1955 |
| 65.3 | 1956 |
| 66.5 | 1957 |
| 62.4 | 1958 |
| 70.5 | 1959 |

Nonfarm (seas. adj. annual rate)-bil. \$, see p. 2
1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959

### 23.4 26.9 25.1 27.9 31.8 31.6 34.2 33.6 38.1 43.7 46.4 41.6 45.1

1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959 Net exports of goods and services (seas. adj. annual rate)-bil. \$, see p. 2

| 11.5 | 12.0 | 12.5 | 10.1 | 11.5 |
| ---: | ---: | ---: | ---: | ---: |
| 8.2 | 6.2 | 5.9 | 5.5 | 6.4 |
| 7.4 | 7.2 | 6.1 | 3.8 | 6.1 |
| 3.1 | 2.6 | .5 | 1.0 | 1.8 |
| 1.1 | 3.1 | 5.0 | 5.5 | 3.7 |
| 4.8 | 3.0 | 1.1 | .0 | 2.2 |
| .5 | .1 | .3 | .6 | .4 |
| 1.1 | 1.7 | 1.9 | 2.7 | 1.8 |
| 2.8 | 1.6 | 2.0 | 1.6 | 2.0 |
| 2.3 | 3.8 | 4.1 | 5.6 | 4.0 |
| 6.6 | 6.3 | 5.5 | 4.5 | 5.7 |
| 2.6 | 2.4 | 2.4 | 1.4 | 2.2 |
| .2 | -.8 | .4 | .7 | .1 |

Structures (seos. adj. annual rate)-bil. \$, see p. 2

7.3
8.1
9.0
8.4
10.7
11.2
12.2
13.1
13.5
16.5
17.8
17.3
16.0

| 7.3 | 7.6 |
| ---: | ---: |
| 8.7 | 9.2 |
| 8.7 | 8.2 |
| 8.8 | 9.5 |
| 11.4 | 11.5 |
| 11.3 | 11.4 |
| 12.6 | 12.8 |
| 13.0 | 13.1 |
| 14.0 | 14.6 |
| 17.0 | 17.7 |
| 18.1 | 18.1 |
| 16.7 | 16.1 |
| 16.6 | 17.1 |



Producers' durable equipment (seas. adi. annual rate)-bil. \$, see p. 2
15.5
18.0
17.6
15.9
20.2
21.1
21.4
20.4
20.9
258
28.1
25.7
27.0
15.7
17.4
17.0
17.9
20.5
21.4
21.3
20.4
23.0
26.1
28.0
24.5
28.7
15.6
17.9
16.1
20.3
20.9
18.2
21.9
20.7
24.9
27.0
29.1
24.4
29.1


Residential structures, total (seas. adi. annual rate)-bil. \$, see p. 2

|  <br>  |
| :---: |
|  |  |


| 9.5 | 9.5 |
| ---: | ---: |
| 14.0 | 15.0 |
| 13.0 | 12.8 |
| 17.2 | 19.3 |
| 19.5 | 17.1 |
| 16.7 | 17.1 |
| 18.2 | 18.3 |
| 17.8 | 18.9 |
| 23.3 | 23.9 |
| 21.8 | 22.0 |
| 20.5 | 20.1 |
| 19.7 | 19.5 |
| 25.3 | 26.1 |


| 11.3 | 13.9 |
| :--- | :--- |
| 14.9 | 13.8 |
| 13.6 | 15.3 |
| 21.1 | 20.0 |
| 16.0 | 16.3 |
| 17.1 | 17.8 |
| 17.8 | 17.6 |
| 20.3 | 21.6 |
| 23.5 | 22.5 |
| 21.5 | 21.1 |
| 20.0 | 20.0 |
| 20.8 | 23.0 |
| 25.6 | 24.8 |

13.9
13.8
15.3
20.0
16.3
17.8
17.6
21.6
22.5
21.1
20.0
23.0
24.8

Residential structures, nonfarm (seas. adi. annual rate)-bil

| 8.9 | 8.9 | 10.6 | 13.1 |
| :---: | :---: | :---: | :---: |
| 13.2 | 14.2 | 14.0 | 12.9 |
| 12.1 | 11.9 | 12.8 | 14.5 |
| 16.4 | 18.5 | 20.3 | 19.2 |
| 18.7 | 16.3 | 15.2 | 15.5 |
| 15.9 | 16.3 | 16.4 | 17.1 |
| 17.4 | 17.6 | 17.1 | 16.9 |
| 17.0 | 18.2 | 19.6 | 20.9 |
| 22.7 | 23.2 | 22.9 | 21.9 |
| 21.2 | 21.3 | 20.8 | 20.4 |
| 19.8 | 19.4 | 19.4 | 19.4 |
| 19.1 | 18.9 | 20.2 | 22.4 |
| 24.6 | 25.4 | 25.0 | 24.2 |



1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
Exports (seas, adi, annual rate)-bil. \$, see p. 2

| 19.3 | 20.5 |  |  | 18.7 |
| :--- | :--- | :--- | :--- | :--- |
| 18.1 | 16.5 | 16.4 | 15.9 | 19.7 |
| 17.4 | 17.0 | 15.5 | 13.3 | 16.8 |
| 13.0 | 13.2 | 13.9 | 15.1 | 15.8 |
| 16.4 | 18.8 | 19.7 | 20.0 | 13.8 |
| 20.2 | 18.2 | 16.8 | 16.8 | 18.7 |
| 16.7 | 16.9 | 17.2 | 16.9 | 18.0 |
| 16.3 | 18.3 | 17.6 | 18.7 | 16.9 |
| 19.5 | 19.0 | 20.1 | 20.5 | 17.8 |
| 21.9 | 23.3 | 24.2 | 25.0 | 19.8 |
| 27.5 | 27.1 | 26.2 | 25.2 | 23.6 |
| 22.9 | 23.0 | 23.0 | 23.3 | 26.5 |
| 22.4 | 22.7 | 24.4 | 24.4 | 23.1 |
|  |  |  |  | 23.5 |


| 15.9 | 1947 | 7.8 | 8.5 | 7.9 | 8.7 | 8.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18.1 | 1948 | 9.9 | 10.3 | 10.8 | 10.4 | 10.3 |
| 16.6 | 1949 | 10.0 | 9.7 | 9.3 | 9.4 | 9.6 |
| 18.7 | 1950 | 9.9 | 10.6 | 13.5 | 14.1 | 12.0 |
| 20.7 | 1951 | 15.4 | 15.7 | 14.8 | 14.4 | 15.1 |
| 20.2 | 1952 | 15.4 | 15.1 | 15.7 | 16.8 | 15.8 |
| 21.5 | 1953 | 16.2 | 16.8 | 16.9 | 16.3 | 16.6 |
| 20.6 | 1954 | 15.3 | 16.6 | 15.8 | 16.1 | 15.9 |
| 23.8 | 1955 | 16.7 | 17.4 | 18.1 | 18.9 | 17.8 |
| 26.5 | 1956 | 19.6 | 19.4 | 20.0 | 19.4 | 19.6 |
| 28.4 | 1957 | 20.9 | 20.8 | 20.7 | 20.6 | 20.8 |
| 25.0 | 1958 | 20.3 | 20.6 | 20.7 | 21.9 | 20.9 |
| 28.4 | 1959 | 22.2 | 23.4 | 24.0 | 23.7 | 23.3 |

Government purchases of goods and services, total (seas. adj. annual rate)-bil. \$, see p. 2

| 11.1 | 1947 | 24.2 | 25.1 | 25.2 | 25.8 | 25.1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 14.4 | 1948 | 27.3 | 30.3 | 32.8 | 35.6 | 31.6 |
| 13.7 | 1949 | 36.1 | 38.0 | 38.5 | 38.6 | 37.8 |
| 19.4 | 1950 | 37.2 | 36.2 | 37.4 | 40.7 | 37.9 |
| 17.2 | 1951 | 48.5 | 55.6 | 63.6 | 68.7 | 59.1 |
| 1.2 | 1952 | 70.0 | 74.1 | 76.9 | 77.6 | 74.7 |
| 18.0 | 1953 | 81.0 | 81.9 | 81.2 | 82.3 | 81.6 |
| 19.7 | 1954 | 78.6 | 74.3 | 73.7 | 72.4 | 74.8 |
| 23.3 | 1955 | 73.4 | 73.2 | 74.6 | 75.5 | 74.2 |
| 21.6 | 1956 | 76.4 | 78.5 | 78.7 | 80.7 | 78.6 |
| 20.2 | 1957 | 84.6 | 85.8 | 86.6 | 87.5 | 86.1 |
| 20.8 | 1958 | 90.2 | 92.8 | 95.4 | 98.0 | 94.2 |
| 25.5 | 1959 | 97.7 | 97.5 | 96.6 | 96.4 | 97.0 |


|  |  |
| :--- | :--- |
| 10.4 | 1947 |
| 13.6 | 1948 |
| 12.8 | 1949 |
| 18.6 | 1950 |
| 16.4 | 1951 |
| 16.4 | 1952 |
| 17.2 | 1953 |
| 19.0 | 1954 |
| 22.7 | 1955 |
| 20.9 | 1956 |
| 19.5 | 1957 |
| 20.1 | 1958 |
| 24.8 | 1959 |

Federal, rotal (seas. adj. annual rate)-bil. \$, see p. 2

Change in business inventories, total (seas, adi. annual rate)-bil. $\$$, see p. 2

| .4 | -1.0 | -2.7 | 1.4 |
| ---: | ---: | ---: | ---: |
| 3.3 | 5.1 | 6.1 | 4.3 |
| 0 | -5.3 | -1.7 | -5.3 |
| 2.4 | 4.8 | 4.9 | 15.1 |
| 10.5 | 15.2 | 10.4 | 5.1 |
| 5.2 | -2.3 | 4.3 | 5.4 |
| 2.4 | 3.2 | .7 | -4.5 |
| -2.5 | -2.7 | -2.2 | 1.3 |
| 4.6 | 6.1 | 6.0 | 7.1 |
| 6.0 | 4.3 | 4.1 | 4.3 |
| 2.1 | 2.3 | 3.2 | -2.2 |
| -5.4 | -5.1 | .1 | 4.7 |
| 3.9 | 9.1 | .4 | 6.3 |



1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
9.4
9.8
12.8
12.5
24.1
42.5
49.2
44.4
38.7
38.4
43.4
44.7
46.5

8.9
10.4
13.4
12.6
30.4
45.7
49.5
42.0
38.2
40.4
44.1
45.7
46.1
8.7
10.7
13.7
14.2
37.7
47.0
48.4
39.9
39.2
40.4
44.8
46.3
45.7
8.7
10.7
13.7
14.2
37.7
47.0
48.4
39.9
39.2
40.4
44.8
46.3
45.7
9.3
12.0
13.1
17.1
42.1
48.5
47.6
38.5
38.1
42.1
44.6
46.9
 Federal Reserve Bank of St. Louis

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | 1 | 11 | 111 | IV | Anmual | YEAR | 1 | 11 | 1.1 .1 | IV | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State and local (seas. adi. annual rate)-bil. \$, see p. 2 |  |  |  |  |  | Structures (seas. adi, annual rate)-bil. \$, see p. 3 |  |  |  |  |  |
| 1947 | 11.8 | 12.2 | 12.7 | 13.4 | 12.6 | 1947 | 19.1 | 19.4 | 21.9 | 25.1 | 21.4 |
| 1948 | 13.8 | 14.6 | 15.4 | 16.1 | 15.0 | 1948 | 25.7 | 27.9 | 28.7 | 28.1 | 27.7 |
| 1949 | 16.7 | 17.4 | 18.2 | 18.5 | 17.7 | 1949 | 27.2 | 27.4 | 28.3 | 30.0 | 28.3 |
| 1950 | 18.8 | 19.2 | 19.7 | 20.2 | 19.5 | 1950 | 31.9 | 34.6 | 37.4 | 37.6 | 35.4 |
| 1951 | 20.6 | 21.3 | 21.8 | 22.0 | 21.5 | 1951 | 38.1 | 37.5 | 37.0 | 37.2 | 37.5 |
| 1952 | 22.3 | 23.0 | 22.8 | 23.4 | 22.9 | 1952 | 38.1 | 38.7 | 39.1 | 40.4 | 39.1 |
| 1953 | 24.1 | 24.1 | 24.8 | 25.4 | 24.6 | 1953 | 41.6 | 41.8 | 41.5 | 41.8 | 41.7 |
| 1954 | 26.3 | 27.0 | 28.0 | 28.3 | 27.4 | 1954 | 42.4 | 43.4 | 44.9 | 46.0 | 44.2 |
| 1955 | 29.4 | 29.9 | 30.3 | 30.8 | 30.1 | 1955 | 48.2 | 49.2 | 49.4 | 49.1 | 49.0 |
| 1956 | 31.8 | 32.6 | 33.4 | 34.0 | 33.0 | 1956 | 50.2 | 51.6 | 52.2 | 52.0 | 51.5 |
| 1957 | 35.3 | 36.2 | 36.9 | 37.9 | 36.6 | 1957 | 52.2 | 52.2 | 52.3 | 52.3 | 52.3 |
| 1958 | 38.9 | 39.9 | 41.1 | 42.2 | 40.6 | 1958 | 51.7 | 51.3 | 52.9 | 56.2 | 53.1 |
| 1959 | 43.1 | 43.4 | 43.5 | 43.4 | 43.3 | 1959 | 58.5 | 59.4 | 58.7 | 56.6 | 58.3 |


| Gross national product by maior type of product, total (seas. adi. annual rate) -bil. \$, see p. 3 |  |  |  |  |  |  | Change in business inventories, total (seas. adi. annual rate)-bil. \$, see p. 3 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1947 | 223.6 | 227.6 | 231.8 | 242.1 | 231.3 | 1947 | 4 | $-1.0$ | $-2.7$ | 1.4 | -. 5 |
| 1948 | 248.0 | 255.6 | 262.5 | 263.9 | 257.6 | 1948 | 3.3 | 5.1 | 6.1 | 4.3 | 4.7 |
| 1949 | 258.5 | 255.2 | 257.1 | 255.0 | 256.5 | 1949 | . 0 | -5.3 | -1.7 | -5.3 | -3.1 |
| 1950 | 266.0 | 275.4 | 293.1 | 304.5 | 284.8 | 1950 | 2.4 | 4.8 | 4.9 | 15.1 | 6.8 |
| 1951 | 318.0 | 325.8 | 332.8 | 336.9 | 328.4 | 1951 | 10.5 | 15.2 | 10.4 | 5.1 | 10.3 |
| 1952 | 339.5 | 339.1 | 345.6 | 357.7 | 345.5 | 1952 | 5.2 | -2.3 | 4.3 | 5.4 | 3.1 |
| 1953 | 364.2 | 367.5 | 365.8 | 360.8 | 364.6 | 1953 | 2.4 | 3.2 | . 7 | -4.5 | . 4 |
| 1954 | 360.7 | 360.4 | 364.7 | 373.4 | 364.8 | 1954 | -2.5 | -2.7 | -2.2 | 1.3 | -1.5 |
| 1955 | 386.2 | 394.4 | 402.5 | 408.8 | 398.0 | 1955 | 4.6 | 6.1 | 6.0 | 7.1 | 6.0 |
| 1956 | 410.6 | 416.2 | 420.6 | 429.5 | 419.2 | 1956 | 6.0 | 4.3 | 4.1 | 4.3 | 4.7 |
| 1957 | 436.9 | 439.9 | 446.3 | 441.5 | 44.1 | 1957 | 2.1 | 2.3 | 3.2 | -2.2 | 1.3 |
| 1958 | 434.7 | 438.3 | 451.4 | 464.4 | 447.3 | 1958 | -5.4 | -5.1 | . 1 | 4.1 | -1.5 |
| 1959 | 474.0 | 486.9 | 484.0 | 490.5 | 483.7 | 1959 | 3.9 | 9.1 | . 4 | 6.3 | 4.8 |
| Final sales, total (seas. adi. annual rate)-bil. \$, see p. 3 |  |  |  |  |  |  | Durable goods inventory change (seas. adi. annual rate)-bil. \$, see p. 3 |  |  |  |  |
| 1947 | 223.1 | 228.6 | 234.6 | 240.7 | 237.8 | 1947 | 1.9 | 1.6 | 3.2 | . 1 | 1.7 |
| $1948$ | 244.8 | 250.4 | 256.4 | 259.6 | 252.9 | 1948 | . 4 | . 5 | 1.0 | 1.1 | . 7 |
| 1949 | 258.5 | 260.5 | 258.8 | 260.2 | 259.6 | 1949 | . 5 | -4.3 | -. 1 | $-4.6$ | -2.1 |
| $1950$ | 263.6 | 270.6 | 288.2 | 289.4 | 278.0 | 1950 | -. 7 | 3.6 | 2.5 | 10.8 | 4.1 |
| 1951 | 307.5 | 310.6 | 322.5 | 331.8 | 318.1 | 1951 | 5.0 | 10.6 | 8.8 | 3.4 | 6.9 |
| 1952 | 334.3 | 341.5 | 341.4 | 352.3 | 342.4 | 1952 | 3.1 | -1.8 | . 5 | 2.8 | 1.1 |
| 1953 | 361.7 | 364.4 | 365.1 | 365.3 | 364.1 | 1953 | 3.4 | 2.1 | 2.4 | -4.3 | . 9 |
| 1954 | 363.2 | 363.1 | 366.9 | 372.2 | 366.4 | 1954 | -3.5 | -3.9 | -2.5 | - 1 | -2.5 |
| 1955 | 381.6 | 388.3 | 396.4 | 401.7 | 392.0 | 1955 | 1.9 | 4.2 | 2.4 | 3.7 | 3.0 |
| 1956 | 404.5 | 411.9 | 416.5 | 425.1 | 414.5 | 1956 | 5.1 | 2.4 | 8 | 3.0 | 2.8 |
| 1957 | 434.8 | 437.5 | 443.1 | 443.8 | 439.8 | 1957 | 1.4 | 2.3 | 3.4 | -1.9 | 1.3 |
| 1958 | 440.1 | 443.4 | 451.3 | 460.3 | 448.8 | 1958 | -6.1 | -5.5 | $-1.1$ | 1.5 | -2.8 |
| 1959 | 470.1 | 477.8 | 483.6 | 484.1 | 478.9 | 1959 | 2.8 | 6.3 | $-1.7$ | 2.5 | 2.3 |


| 134.6 | 138.8 | 142.4 | 144.7 | 140.1 |
| :---: | :---: | :---: | :---: | :---: |
| 146.5 | 148.0 | 151.0 | 152.3 | 149.4 |
| 151.6 | 152.6 | 149.4 | 148.6 | 150.5 |
| 148.1 | 150.8 | 162.8 | 160.7 | 155.6 |
| 173.7 | 173.3 | 181.6 | 189.0 | 179.4 |
| 188.5 | 192.5 | 190.3 | 198.7 | 192.5 |
| 203.4 | 203.9 | 203.8 | 203.7 | 203.7 |
| 200.6 | 197.0 | 197.1 | 199.8 | 198.6 |
| 202.9 | 208.5 | 213.6 | 216.8 | 210.4 |
| 216.4 | 219.6 | 220.9 | 226.0 | 220.7 |
| 232.5 | 232.1 | 235.0 | 233.7 | 233.3 |
| 229.8 | 229.7 | 233.1 | 236.8 | 232.3 |
| 240.7 | 244.1 | 247.0 | 245.7 | 244.4 |

Durable goods (seas. adi. annual rate)-bil. \$, see p. 3

| 42.4 | 44.2 | 44.5 | 45.9 |
| :--- | :--- | :--- | :--- |
| 47.6 | 46.7 | 48.6 | 49.0 |
| 49.0 | 50.7 | 50.1 | 49.7 |
| 50.4 | 52.6 | 62.7 | 59.6 |
| 65.2 | 63.8 | 66.9 | 71.2 |
| 72.9 | 74.4 | 69.5 | 77.0 |
| 78.5 | 79.0 | 79.0 | 77.4 |
| 75.7 | 74.4 | 73.1 | 75.0 |
| 77.5 | 81.9 | 85.7 | 85.6 |
| 84.4 | 86.8 | 87.7 | 91.1 |
| 93.7 | 92.8 | 93.6 | 92.4 |
| 87.1 | 84.9 | 85.7 | 88.0 |
| 91.6 | 94.2 | 95.0 | 92.2 |

Nandurable goods (seas. adj. annual rate)-bil. \$: see p. 3


|  |  |  | 98.8 |
| ---: | ---: | ---: | ---: |
| 92.2 | 94.6 | 97.8 | 103.4 |
| 99.0 | 101.3 | 102.4 | 98.9 |
| 102.6 | 101.9 | 99.2 | 101.1 |
| 97.8 | 98.2 | 100.1 | 117.8 |
| 108.5 | 109.6 | 114.7 | 121.7 |
| 115.6 | 118.1 | 120.8 | 126.2 |
| 124.9 | 124.9 | 124.8 | 124.8 |
| 124.9 | 122.6 | 123.9 | 131.2 |
| 125.5 | 126.6 | 127.8 | 134.9 |
| 132.0 | 132.7 | 133.2 | 141.3 |
| 138.8 | 139.3 | 141.4 | 148.8 |
| 142.7 | 144.7 | 147.4 | 153.5 |



Grass national product in constant dollars, total (seas. adi. annual rote)-bil. of $1958 \$$, see p.

| 1947 | 306.4 | 309.0 | 309.6 | 314.5 | 309.9 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1948 | 317.1 | 322.9 | 325.8 | 328.7 | 323.7 |
| 1949 | 324.5 | 322.5 | 326.1 | 323.3 | 324.1 |
| 1950 | 339.6 | 348.5 | 36.8 | 370.1 | 355.3 |
| 1951 | 374.8 | 381.5 | 388.7 | 388.7 | 383.4 |
| 1952 | 391.4 | 389.6 | 393.9 | 405.3 | 395.1 |
| 1953 | 412.1 | 416.4 | 413.7 | 408.8 | 412.8 |
| 1954 | 402.9 | 402.1 | 407.2 | 415.7 | 407.0 |
| 1955 | 428.0 | 435.4 | 442.1 | 445.4 | 438.0 |
| 1956 | 443.6 | 445.6 | 444.5 | 450.3 | 446.1 |
| 1957 | 453.4 | 453.2 | 455.2 | 448.2 | 452.5 |
| 1958 | 437.5 | 439.5 | 450.7 | 461.6 | 447.3 |
| 1959 | 468.6 | 479.9 | 475.0 | 480.4 | 475.9 |

Personal consumption expendifures, total (seas. adi. annual rate)-bil. of $1958 \$$, see p. 4

Services (seas. adi. annual rate)-bil. \$, see p. 3

|  |
| :---: |
|  |  |


| 69.4 | 70.4 | 70.3 | 70.9 |
| ---: | ---: | ---: | ---: |
| 72.5 | 74.6 | 76.7 | 79.2 |
| 79.7 | 80.6 | 81.2 | 81.7 |
| 83.5 | 85.2 | 88.1 | 91.2 |
| 95.7 | 99.8 | 103.8 | 105.6 |
| 107.8 | 110.2 | 111.9 | 113.2 |
| 116.8 | 118.7 | 119.7 | 119.8 |
| 120.2 | 122.7 | 125.0 | 126.3 |
| 130.5 | 130.6 | 133.4 | 135.8 |
| 137.9 | 140.7 | 143.4 | 147.1 |
| 150.1 | 153.3 | 155.8 | 15.8 |
| 158.6 | 162.5 | 165.3 | 167.3 |
| 170.9 | 174.3 | 178.0 | 181.8 |

70.2
75.7
80.8
87.0
101.2
11.8
118.8
123.5
132.6
142.3
154.2
163.4
176.2

HISTORICAL DATA FOR SELECTED SERIES-Con.

|  | 1 | 11 | 111 | $1 V$ |
| :--- | :--- | :--- | :--- | :--- |
| YEAR | 1 |  |  |  |

Nondurable goods (seas. adi. annual rate)-bil. of $1958 \$$ see p. 4

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


| Nondurable goods (seas. adi. annual rote)-bil. of 1958 \$, see p. 4 |  |  |  |  |  | Net exports of goods and services (seas. adi. annual rate)-bil. of 1958 \$, see p. 4 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1947 | 107.0 | 108.9 | 109.3 | 107.9 | 108.3 | 1947 | 13.1 | 13.3 | 13.0 | 9.7 | 12.3 |
| 1948 | 107.9 | 109.0 | 108.1 | 109.7 | 108.7 | 1948 | 7.7 | 5.8 | 5.6 | 5.5 | 6.1 |
| 1949 | 110.3 | 110.5 | 109.8 | 111.4 | 110.5 | 1949 | 7.8 | 7.5 | 6.5 | 3.8 | 6.4 |
| 1950 | 112.6 | 113.9 | 116.0 | 113.5 | 114.0 | 1950 | 3.6 | 3.4 | 1.5 | 2.3 | 2.7 |
| 1951 | 116.2 | 114.7 | 117.0 | 118.3 | 116.5 | 1951 | 2.7 | 4.8 | 6.8 | 6.8 | 5.3 |
| 1952 | 117.5 | 120.2 | 122.0 | 123.6 | 120.8 | 1952 | 6.0 | 3.8 | 1.6 | . 6 | 3.0 |
| 1953 | 124.5 | 125.0 | 124.1 | 123.9 | 124.4 | 1953 | 1.0 | . 8 | 1.1 | 1.5 | 1.1 |
| 1954 | 124.6 | 124.1 | 125.7 | 127.8 | 125.5 | 1954 | 1.8 | 3.0 | 3.3 | 4.0 | 3.0 |
| 1955 | 128.8 | 131.0 | 132.1 | 134.9 | 131.7 | 1955 | 4.1 | 2.7 | 3.1 | 2.8 | 3.2 |
| 1956 | 136.2 | 135.8 | 135.9 | 136.9 | 136.2 | 1956 | 3.2 | 5.0 | 5.3 | 6.7 | 5.0 |
| 1957 | 137.4 | 138.0 | 140.1 | 139.4 | 138.7 | 1957 | 7.3 | 7.0 | 6.0 | 4.6 | 6.2 |
| 1958 | 137.8 | 138.8 | 141.2 | 142.8 | 140.2 | 1958 | 2.5 | 2.5 | 2.4 | 1.3 | 2.2 |
| 1959 |  |  |  | 148.4 | 146.8 | 1959 | -. 1 | -. 7 | . 6 | 1.2 | 3 |
| Services (seas. adi. annual rate)-bil. of $1958 \$$ see p. 4 |  |  |  |  |  | Government purchases of goods and services, total (seas.adi. annual rate)-bil. of 1958 \$, see p. 4 |  |  |  |  |  |
| 1947 | 72.8 | 73.7 | 73.6 | 73.3 | 73.4 | 1947 | 38.6 | 39.8 | 40.7 | 40.3 | 39.9 |
| 1948 | 74.6 | 75.5 | 76.4 | 76.9 | 75.8 | 1948 | 41.1 | 45.5 | 47.8 | 50.7 | 46.3 |
| 1949 | 77.2 | 77.7 | 77.6 | 77.9 | 77.6 | 1949 | 51.3 | 53.8 | 54.2 | 53.8 | 53.3 |
| 1950 | 79.2 | 81.6 | 82.7 | 83.6 | 81.8 | 1950 | 53.4 | 51.3 | 51.7 | 54.8 | 52.8 |
| 1951 | 84.3 | 84.6 | 85.2 | 85.3 | 84.8 | 1951 | 64.4 | 71.7 | 79.9 | 85.6 | 75.4 |
| 1952 | 86.2 | 87.2 | 88.3 | 89.6 | 87.8 | 1952 | 87.8 | 91.7 | 94.6 | 94.4 | 92.1 |
| 1953 | 90.3 | 91.3 | 91.8 | 91.2 | 91.1 | 1953 | 97.7 | 99.9 | 100.0 | 101.3 | 99.8 |
| 1954 | 92.4 | 94.3 | 95.9 | 96.8 | 94.8 | 1954 | 94.1 | 88.8 | 87.2 | 85.4 | 88.9 |
| 1955 | 98.1 | 98.6 | 99.4 | 101.2 | 99.3 | 1955 | 85.5 | 84.2 | 85.8 | 85.1 | 85.2 |
| 1956 | 102.3 | 103.4 | 104.7 | 106.2 | 104.1 | 1956 | 85.2 | 85.8 | 84.3 | 85.7 | 85.3 |
| 1957 | 106.7 | 107.5 | 108.2 | 109.5 | 108.0 | 1957 | 89.0 | 89.4 | 89.1 | 89.9 | 89.3 |
| 1958 | 109.8 | 111.7 | 113.1 | 113.6 | 112.0 | 1958 | 91.8 | 93.6 | 94.8 | 96.5 | 94.2 |
| 1959 | 114.9 | 116.2 | 117.5 | 118.4 | 116.8 | 1959 | 95.5 | 95.1 | 94.3 | 94.2 | 94.7 |
| Gross private domestic investment, total (seas. adi. annual rate)-bil. of 1958 \$, see p. 4 |  |  |  |  |  |  | Federal (seas. adj. annual rote)-bil. of 1958 \$, see p. 4 |  |  |  |  |
| 1947 | 51.3 | 48.9 | 48.6 | 57.1 | 51.5 | 1947 | 18.8 | 19.4 | 19.4 | 18.8 | 19.1 |
| 1948 | 59.8 | 60.9 | 61.3 | 59.7 | 60.4 | 1948 | 19.3 | 23.0 | 25.0 | 27.3 | 23.7 |
| 1949 | 52.3 | 45.0 | 48.6 | 46.0 | 48.0 | 1949 | 26.8 | 28.2 | 28.1 | 27.1 | 27.6 |
| 1950 | 59.1 | 66.3 | 70.8 | 81.0 | 69.3 | 1950 | 26.2 | 23.8 | 24.0 | 27.0 | 25.3 |
| 1951 | 71.7 | 75.1 | 70.0 | 63.0 | 70.0 | 1951 | 36.6 | 43.9 | 51.8 | 57.5 | 47.4 |
| 1952 | 63.8 | 56.0 | 58.6 | 63.6 | 60.5 | 1952 | 59.8 | 63.1 | 66.6 | 65.6 | 63.8 |
| 1953 | 63.4 | 64.2 | 61.5 | 55.7 | 61.2 | 1953 | 68.4 | 70.7 | 70.0 | 70.8 | 70.0 |
| 1954 | 56.3 | 57.0 | 59.8 | 64.3 | 59.4 | 1954 | 62.6 | 57.1 | 54.6 | 52.7 | 56.8 |
| $1955$ | 70.8 | 75.5 | 76.9 | 78.5 | 75.4 | 1955 | 51.5 | 49.9 | 51.3 | 50.3 | 50.7 |
| $1956$ | $75.5$ | 74.5 | 74.0 | 73.3 | 74.3 | 1956 | 50.0 | 50.3 | 48.7 | 49.8 | 49.7 |
| $1957$ | 70.5 | 69.9 | 70.9 | 64.0 | 68.8 | 1957 | 52.1 | 52.2 | 51.3 | 51.3 | 51.7 |
| $1958$ | 57.5 | 56.0 | 61.6 | 68.5 | 60.9 | 1958 | 52.2 | 53.4 | 53.9 | 55.0 | 53.6 |
| 1959 | 70.9 | 78.5 | 70.2 | 75.0 | 73.6 | 1959 | 53.5 | 52.6 | 51.9 | 51.9 | 52.5 |

Fixed investment, total (seas, adi. annual rate)-bit. of $1958 \$$, see p. 4

51.2
56.4
52.7
55.6
61.0
58.1
60.3
59.2
65.8
69.3
68.4
63.1
67.1

| 49.7 | 50.9 |
| :--- | :--- |
| 56.2 | 55.6 |
| 51.3 | 56.1 |
| 60.2 | 64.8 |
| 59.1 | 58.4 |
| 58.5 | 54.4 |
| 60.3 | 60.3 |
| 60.6 | 62.3 |
| 68.8 | 70.5 |
| 69.9 | 69.9 |
| 67.5 | 67.9 |
| 61.0 | 61.3 |
| 69.6 | 69.7 |

54.9
55.3
52.5
63.4
57.7
57.9
59.9
63.4
71.0
68.9
66.4
64.2
68.8

| 51.7 | 1947 |
| :--- | :--- |
| 55.9 | 1948 |
| 51.9 | 1949 |
| 61.0 | 1950 |
| 59.0 | 1951 |
| 57.2 | 1952 |
| 60.2 | 1953 |
| 61.4 | 1954 |
| 69.0 | 1955 |
| 69.5 | 1956 |
| 67.6 | 1957 |
| 62.4 | 1958 |
| 68.8 | 1959 |

State and local (seas. odi. annual rate)-bil. of $1958 \$$, see p. 4

Nonresidential (seas. adi. annual rate)-bil. of $1958 \$$, see p. 4

|  <br>  |  |
| :---: | :---: |
|  |  |


| 36.9 | 36.2 | 35.4 | 36.5 |
| :--- | :--- | :--- | :--- |
| 38.5 | 37.5 | 37.5 | 38.5 |
| 36.7 | 35.1 | 33.4 | 32.7 |
| 33.6 | 36.5 | 39.9 | 40.0 |
| 38.8 | 39.8 | 40.3 | 39.4 |
| 39.5 | 39.6 | 35.7 | 38.4 |
| 40.4 | 40.4 | 41.1 | 40.7 |
| 39.5 | 39.5 | 39.9 | 39.6 |
| 40.2 | 43.0 | 45.4 | 47.1 |
| 46.5 | 47.3 | 48.0 | 47.5 |
| 47.7 | 47.3 | 48.0 | 46.4 |
| 43.3 | 41.3 | 40.5 | 41.4 |
| 42.2 | 44.3 | 45.1 | 44.9 |



Residential structures (seas. odj. annual rate)-bil. of $1958 \$$, see p. 4


| 14.3 | 13.5 | 15.5 |
| :--- | :--- | :--- |
| 17.9 | 18.7 | 18.0 |
| 16.0 | 16.2 | 17.7 |
| 22.0 | 23.7 | 24.8 |
| 22.2 | 19.3. | 18.1 |
| 18.6 | 18.9 | 18.7 |
| 19.9 | 19.9 | 19.3 |
| 19.7 | 21.1 | 22.4 |
| 25.6 | 25.8 | 25.1 |
| 22.9 | 22.6 | 21.9 |
| 20.7 | 20.2 | 19.9 |
| 19.8 | 19.7 | 20.8 |
| 24.8 | 25.4 | 24.7 |

18.4
16.8
19.8
23.5
18.2
19.5
19.2
23.8
23.9
21.4
20.0
22.8
23.9


Chonge in business inventories (seas. adi, annual rate)-bil. of $1958 \$$, see p. 4

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | 1 | $\\|$ | 111 | IV | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: |

Priyate (seas. adi. annual rate)-bil. \$, see p. 5

| $\stackrel{\rightharpoonup}{\circ} \stackrel{\rightharpoonup}{\circ}$ <br>  |
| :---: |
|  |  |


| 101.7 | 103.9 | 106.4 | 110.3 |
| :--- | :--- | :--- | :--- |
| 113.4 | 114.8 | 118.5 | 119.1 |
| 116.6 | 114.0 | 113.0 | 112.1 |
| 115.4 | 121.0 | 127.7 | 133.3 |
| 138.4 | 142.0 | 143.0 | 144.9 |
| 148.4 | 148.8 | 151.6 | 159.0 |
| 162.3 | 165.2 | 165.4 | 163.8 |
| 161.5 | 160.8 | 160.8 | 164.5 |
| 168.1 | 173.1 | 177.3 | 181.6 |
| 184.8 | 188.3 | 190.1 | 195.0 |
| 197.3 | 198.2 | 199.6 | 197.8 |
| 193.9 | 192.4 | 196.9 | 202.3 |
| 207.7 | 213.7 | 213.2 | 215.5 |

Military (seas. adi. annual rate)-bil. \$, see p. 5


| 4.6 | 4.0 | 3.8 | 3.9 |
| ---: | ---: | ---: | ---: |
| 3.8 | 3.9 | 4.0 | 4.2 |
| 4.2 | 4.1 | 4.2 | 4.5 |
| 4.4 | 4.3 | 4.9 | 6.3 |
| 7.4 | 8.5 | 9.2 | 9.7 |
| 10.2 | 10.6 | 10.7 | 10.5 |
| 10.3 | 10.4 | 10.4 | 10.3 |
| 10.1 | 10.0 | 9.9 | 9.8 |
| 9.7 | 10.0 | 9.8 | 9.7 |
| 9.7 | 9.7 | 9.7 | 9.6 |
| 9.6 | 9.7 | 9.8 | 9.5 |
| 9.5 | 9.7 | 10.0 | 9.9 |
| 9.9 | 9.9 | 9.9 | 9.8 |

Government civilian (seas. adi. annual rate)-bil. \$, see p. 5


| 13.3 | 13.5 | 13.1 | 13.5 |
| :--- | :--- | :--- | :--- |
| 14.0 | 14.3 | 15.3 | 15.9 |
| 16.0 | 16.3 | 16.5 | 16.6 |
| 16.8 | 17.1 | 17.6 | 18.1 |
| 19.1 | 19.8 | 21.1 | 21.2 |
| 22.1 | 22.4 | 22.9 | 23.2 |
| 23.6 | 23.8 | 23.7 | 23.8 |
| 24.0 | 24.4 | 24.9 | 25.2 |
| 25.6 | 26.3 | 26.6 | 27.1 |
| 27.7 | 28.3 | 29.0 | 29.5 |
| 30.1 | 30.5 | 31.1 | 31.5 |
| 32.6 | 33.5 | 34.3 | 34.7 |
| 35.1 | 35.6 | 36.0 | 36.4 |

13.4
14.9
16.4
17.4
20.3
22.7
23.7
24.6
26.4
28.6
30.8
33.8
35.8

Supplements to wages and salaries (seas. adj. annual rate)-bil. \$, see p. 5

## 

6.0
5.7
6.3
7.3
9.2
10.0
10.7
11.3
12.5
14.5
16.8
17.5
20.1

| 6.1 | 5.7 |
| ---: | ---: |
| 5.7 | 5.8 |
| 6.5 | 6.6 |
| 7.5 | 8.0 |
| 9.5 | 9.7 |
| 10.1 | 10.3 |
| 10.9 | 10.9 |
| 11.3 | 11.5 |
| 12.9 | 13.6 |
| 14.9 | 15.5 |
| 1.9 | 17.6 |
| 17.6 | 18.0 |
| 20.8 | 21.2 |

5.7
5.8
6.6
8.0
9.7
10.3
10.9
11.5
13.6
15.5
17.6
18.0
21.2



|  |  |
| :--- | :--- |
|  | 1947 |
|  | 1948 |
|  | 1949 |
|  | 1950 |
|  | 1951 |
|  | 1952 |
| 5 | 1953 |
| 2 | 1954 |
| 2 | 1955 |
| .3 | 1956 |
| .9 | 1958 |


|  | Rental income of persons (seas. adi. annual rate)-bil. \$, see p. 5 |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| 1947 | 7.0 | 6.8 | 7.1 | 7.6 |
| 1948 | 7.7 | 7.9 | 8.0 | 8.2 |
| 1949 | 8.3 | 8.3 | 8.5 | 8.7 |
| 1950 | 9.1 | 9.2 | 9.5 | 9.7 |
| 1951 | 9.9 | 10.1 | 10.5 | 10.9 |
| 1952 | 10.9 | 11.3 | 11.7 | 12.1 |
| 1953 | 12.2 | 12.5 | 12.8 | 13.2 |
| 1954 | 13.2 | 13.5 | 13.8 | 13.9 |
| 1955 | 13.8 | 13.8 | 13.9 | 14.1 |
| 1956 | 14.1 | 14.3 | 14.4 | 14.5 |
| 1957 | 14.5 | 14.7 | 15.0 | 15.0 |
| 1958 | 15.3 | 15.4 | 15.4 | 15.6 |
| 1959 | 15.3 | 15.5 | 15.7 | 15.8 |

7.1
8.0
8.4
9.4
10.3
11.5
12.7
13.6
13.9
14.3
14.8
15.4
15.6

Corporate profits and inventory valuation adjustment, total (seas. adj. annual rate)-bil. \$, see p. 6

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1947 | 22.6 | 25.8 | 26.1 | 27.7 | 25.6 |
| 1948 | 31.5 | 33.4 | 32.9 | 34.4 | 33.0 |
| 1949 | 32.8 | 30.5 | 31.7 | 28.4 | 30.8 |
| 1950 | 31.7 | 35.5 | 40.0 | 43.4 | 37.7 |
| 1951 | 42.5 | 42.4 | 42.8 | 43.5 | 42.7 |
| 1952 | 41.1 | 38.7 | 38.1 | 42.1 | 39.9 |
| 1953 | 42.9 | 41.9 | 40.5 | 33.2 | 39.6 |
| 1954 | 35.6 | 36.6 | 38.2 | 41.3 | 38.0 |
| 1955 | 46.0 | 45.9 | 47.2 | 48.1 | 46.9 |
| 1956 | 46.0 | 46.1 | 45.5 | 46.3 | 46.1 |
| 1957 | 47.7 | 46.6 | 45.9 | 42.1 | 45.6 |
| 1958 | 36.4 | 37.8 | 42.0 | 47.6 | 41.1 |
| 1959 | 50.4 | 55.2 | 50.6 | 50.3 | 51.7 |

Financial institutions (seas. adj. annual rate)-bil. \$, see p. 6

1.7
2.2
3.1
3.2
3.4
3.9
4.4
4.8
4.9
5.2
5.2
5.7
6.5

| 1.6 | 1.6 |
| :--- | :--- |
| 2.5 | 2.7 |
| 3.2 | 3.2 |
| 3.1 | 3.2 |
| 3.6 | 3.7 |
| 4.0 | 4.1 |
| 4.5 | 4.7 |
| 4.8 | 4.7 |
| 4.9 | 5.0 |
| 5.3 | 5.2 |
| 5.3 | 5.6 |
| 5.8 | 5.9 |
| 6.9 | 7.5 |

1.9
3.0
3.2
3.3
3.8
4.3
4.8
4.8
5.1
5.1
5.7
6.2
7.6

Nonfinancial corporations, total (seas. adj. annual rate)-bil. \$, see p. 6
21.0
29.3
29.7
28.6
39.1
37.2
38.5
30.8
41.1
40.8
42.5
30.7
43.9

| 24.3 | 24.5 | 2 |
| :--- | :--- | :--- |
| 30.9 | 30.1 | 3 |
| 27.3 | 28.6 | 2 |
| 32.3 | 36.9 | 40. |
| 38.8 | 39.1 | 39. |
| 34.7 | 34.0 | 37. |
| 37.4 | 35.8 | 28. |
| 31.9 | 33.5 | 36. |
| 41.9 | 42.1 | 43 |
| 40.9 | 40.3 | 4 |
| 41.3 | 40.2 | 36. |
| 32.0 | 36.1 | 4 | 25.8

31.5
25.2
40.1
39.7
37.8
28.5
36.5
43.1
41.1
36.4
41.4
42.7


Manufacturing, total (seas. adj. annual rate)-bil. \$, see p. 6

| 37.3 | 33.6 | 34.8 | 36.2 |
| :--- | :--- | :--- | :--- |
| 37.5 | 41.4 | 41.7 | 40.3 |
| 36.1 | 35.4 | 34.6 | 35.0 |
| 35.6 | 36.1 | 38.6 | 39.5 |
| 41.3 | 41.7 | 42.0 | 42.8 |
| 41.2 | 42.2 | 43.9 | 41.2 |
| 41.3 | 40.6 | 39.9 | 40.2 |
| 40.3 | 39.3 | 40.1 | 40.2 |
| 40.9 | 41.6 | 42.0 | 42.3 |
| 42.1 | 42.3 | 43.1 | 43.5 |
| 43.4 | 43.8 | 44.7 | 44.3 |
| 46.4 | 46.3 | 46.7 | 47.1 |
| 46.9 | 47.1 | 46.1 | 46.1 |

Business and protessional (seas. adj. annual rate)-bil. \$, see p. 5

| 20.5 | 20. |
| :--- | :--- |
| 21.8 | 22. |
| 22.7 | 22. |
| 22.8 | 23. |
| 25.9 | 25. |
| 26.6 | 27. |
| 27.8 | 27. |
| 26.9 | 27. |
| 29.2 | 29. |
| 30.9 | 31. |
| 32.6 | 32. |
| 32.4 | 32. |
| 34.5 | 35. |


| 20.1 | 19.9 |
| :--- | :--- |
| 22.6 | 23.2 |
| 22.7 | 22.5 |
| 23.4 | 25.0 |
| 25.9 | 26.2 |
| 27.0 | 27.2 |
| 27.6 | 27.3 |
| 27.4 | 27.6 |
| 29.9 | 30.7 |
| 31.2 | 31.3 |
| 32.8 | 33.7 |
| 32.8 | 33.3 |
| 35.4 | 35.4 |



Farm (seas. adi. annual rate)-bil. \$, see p. 5

|  |  |
| :---: | :---: |
|  |  |


| 16.8 | 13.5 | 14.9 | 15.6 |
| :--- | :--- | :--- | :--- |
| 15.7 | 18.8 | 18.5 | 17.1 |
| 13.4 | 12.7 | 12.1 | 12.4 |
| 12.8 | 12.7 | 13.7 | 14.8 |
| 15.4 | 15.8 | 15.8 | 16.3 |
| 14.6 | 15.2 | 16.7 | 13.5 |
| 13.5 | 13.0 | 12.6 | 13.1 |
| 13.4 | 11.9 | 12.6 | 11.8 |
| 11.7 | 11.7 | 11.3 | 11.0 |
| 11.1 | 11.0 | 11.8 | 11.7 |
| 10.9 | 11.0 | 11.7 | 11.6 |
| 13.9 | 13.5 | 13.3 | 13.0 |
| 12.4 | 11.7 | 10.7 | 10.9 |

Federal Reserve Bank of St. Louis

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | 1 | 11 | 111 | $1 v$ | Annual |
| :--- | :---: | :---: | :---: | :---: | :---: |

Transportation, communication, and public utilities (seas. adj. annual rate)-bil. \$, see p. 6

| Transportation, communication, and public utilities (seas. adj. annual rate)-bil. \$, see p. 6 |  |  |  |  |  |  | Inventary valuation adjustment (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1947 | 1.9 | 2.5 | 2.1 | 2.2 | 2.2 | 1947 | -9.7 | -4.7 | -4.0 | -5.2 | -5.9 |
| 1948 | 2.7 | 3.2 | 3.0 | 3.1 | 3.0 | 1948 | -2.9 | -2.9 | -2.8 | -. 1 | -2.2 |
| 1949 | 3.0 | 3.1 | 3.2 | 2.9 | 3.0 | 1949 | 1.4 | 2.8 | 3.0 | . 2 | 1.9 |
| 1950 | 3.3 | 3.7 | 4.4 | 4.6 | 4.0 | 1950 | -. 7 | -3.3 | -7.3 | -8.5 | -5.0 |
| 1951 | 4.3 | 4.6 | 4.6 | 5.1 | 4.6 | 1951 | -8.7 | -1.0 | 3.5 | 1.5 | -1.2 |
| 1952 | 5.3 | 4.6 | 4.8 | 5.1 | 4.9 | 1952 | 1.3 | -1.2 | . 7 | . 8 | -1.0 |
| 1953 | 5.3 | 5.2 | 5.0 | 4.6 | 5.0 | 1953 | -. 4 | -1.6 | -2.0 | . 0 | -1.0 |
| 1954 | 4.5 | 4.7 | 4.7 | 4.9 | 4.7 | 1954 | . 0 | . 0 | $-.7$ | -. 5 | -. 3 |
| 1955 | 5.5 | 5.8 | 5.6 | 5.7 | 5.6 | 1955 | -1.1 | -. 9 | -2.2 | -2.8 | -1.7 |
| 1956 | 5.9 | 5.9 | 5.9 | 5.8 | 5.9 | 1956 | -2.9 | -3.6 | -1.2 | -3.0 | $-2.7$ |
| 1957 | 6.0 | 5.8 | 5.9 | 5.5 | 5.8 | 1957 | -2.4 | -1.5 | -1.3 | -. 9 | -1.5 |
| 1958 | 5.2 | 5.7 | 6.1 | 6.5 | 5.9 | 1958 | -. 2 | . 3 | -. 2 | -. 9 | -. 3 |
| 1959 | 6.9 | 7.1 | 6.9 | 7.2 | 7.0 | 1959 | -. 8 | -1.3 | -. 5 | . 7 | -. 5 |
| All other industries (seas. adi. annual rate)-bil. \$, see p. 6 ( Net interest ( seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7.3 | 7.8 | 8.3 | 9.2 | 8.2 | 1947 | 2.0 | 2.0 | 1.9 | 1.8 | 1.9 |
| 1948 | 9.6 | 10.2 | 9.8 | 9.9 | 9.9 | 1948 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 |
| 1949 | 9.6 | 8.5 | 8.2 | 7.5 | 8.4 | 1949 | 1.9 | 2.0 | 2.0 | 1.9 | 1.9 |
| 1950 | 8.7 | 9.3 | 9.8 | 10.3 | 9.5 | 1950 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 1951 | 10.6 | 9.5 | 9.6 | 9.9 | 9.9 | 1951 | 2.2 | 2.2 | 2.3 | 2.4 | 2.3 |
| 1952 | 9.0 | 9.3 | 9.0 | 9.8 | 9.3 | 1952 | 2.4 | 2.5 | 2.6 | 2.7 | 2.6 |
| 1953 | 8.7 | 8.7 | 8.0 | 6.8 | 8.0 | 1953 | 2.7 | 2.7 | 2.7 | 3.1 | 2.8 |
| 1954 | 7.2 | 7.5 | 9.5 | 10.3 | 8.6 | 1954 | 3.3 | 3.5 | 3.8 | 4.0 | 3.6 |
| 1955 | 11.1 | 10.2 | 10.1 | 9.9 | 10.2 | 1955 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 |
| 1956 | 9.4 | 10.1 | 11.4 | 10.7 | 10.4 | 1956 | 4.2 | 4.4 | 4.6 | 5.0 | 4.6 |
| 1957 | 10.5 | 10.6 | 10.5 | 9.7 | 10.3 | 1957 | 5.1 | 5.4 | 5.7 | 6.1 | 5.6 |
| 1958 | 8.4 | 9.2 | 10.5 | 11.8 | 10.0 | 1958 | 6.3 | 6.6 | 7.0 | 7.3 | 6.8 |
| 1959 | 11.0 | 11.6 | 11.1 | 11.3 | 11.3 | 1959 | 7.1 | 7.0 | 7.0 | 7.3 | 7.1 |
| Corporate profits, total profits before tax (seas. adj. annual rate)-bil. \$, see p. 6 ( Personal income, total (seas. adiv annual rate)-bil. \$, seee p. 7 |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 32.3 | 30.5 | 30.2 | 32.9 | 31.5 | 1947 | 187.9 | 186.1 | 193.8 | 197.4 | 191.3 |
| 1948 | 34.4 | 36.3 | 35.7 | 34.5 | 35.2 | 1948 | 203.3 | 208.8 | 214.5 | 214.5 | 210.2 |
| 1949 | 31.4 | 27.6 | 28.8 | 28.2 | 28.9 | 1949 | 208.6 | 207.1 | 206.1 | 207.1 | 207.2 |
| 1950 | 32.4 | 38.8 | 47.4 | 51.9 | 42.6 | 1950 | 220.5 | 220.9 | 229.7 | 239.0 | 227.6 |
| 1951 | 51.2 | 43.4 | 39.3 | 42.1 | 43.9 | 1951 | 247.1 | 254.3 | 257.6 | 262.9 | 255.6 |
| 1952 | 39.8 | 37.5 | 37.4 | 41.3 | 38.9 | 1952 | 264.7 | 268.4 | 275.4 | 281.0 | 272.5 |
| 1953 | 43.3 | 43.5 | 42.5 | 33.2 | 40.6 | 1953 | 285.0 | 289.1 | 289.4 | 289.4 | 288.2 |
| 1954 | 35.6 | 36.7 | 38.9 | 41.9 | 38.3 | 1954 | 288.0 | 287.2 | 289.8 | 295.4 | 290.1 |
| 1955 | 47.1 | 47.8 | 49.4 | 50.9 | 48.6 | 1955 | 300.2 | 307.6 | 314.9 | 320.3 | 310.9 |
| 1956 | 48.9 | 49.8 | 46.7 | 49.3 | 48.8 | 1956 | 324.7 | 330.3 | 334.8 | 342.0 | 333.0 |
| 1957 | 50.1 | 48.1 | 47.2 | 43.0 | 47.2 |  |  |  |  |  |  |
| 1958 | 36.6 | 37.5 | 42.3 | 48.5 | 41.4 | 1957 | 345.8 | 350.2 | 354.7 | 354.3 | 351.1 |
| 1959 | 51.2 | 56.5 | 51.0 | 49.5 | 52.1 | 1958 | 354.2 | 356.0 | 364.5 | 369.9 | 361.2 |
|  |  |  |  |  |  | 1959 | 376.0 | 383.8 | 384.5 | 389.7 | 383.5 |
| Corporate profits tax liability (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  | 1960 | 396.6 | 401.3 | 403.3 | 403.3 | 401.0 |
|  |  |  |  |  |  | 1961 | 406.6 | 412.5 | 419.4 | 428.0 | 416.8 |
| 1947 | 11.6 | 10.9 | 10.8 | 11.8 | 11.3 | 1962 | 433.9 | 440.8 | 445.0 | 450.3 | 442.6 |
| 1948 | 12.2 | 12.9 | 12.7 | 12.3 | 12.5 | 1963 | 457.0 | 461.3 | 457.8 | 475.8 | 465.5 |
| 1949 | 11.3 | 9.9 | 10.3 | 10.1 | 10.4 | 1964 | 484.6 | 492.7 | 502.1 | 510.5 | 497.5 |
| 1950 | 13.5 | 16.2 | 19.7 | 21.6 | 17.8 | 1965 | 520.4 | 530.8 | 546.1 | 558.4 | 538.9 |
| 1951 | 26.0 | 22.1 | 20.0 | 21.4 | 22.3 | 1966 | 570.3 | 580.7 | 592.9 | 605.0 | 587.2 |
| 1952 | 19.8 | 18.7 | 18.6 | 20.5 | 19.4 | Personal tax and nonfax payments (seas. adi. ammuol rate)-bil. \$, see p. 7 |  |  |  |  |  |
| 1953 | 21.6 | 21.7 | 21.2 | 16.6 | 20.3 |  |  |  |  |  |  |
| 1954 | 16.5 | 17.0 | 18.0 | 19.4 | 17.7 |  |  |  |  |  |  |
| 1955 | 20.9 | 21.2 | 21.9 | 22.6 | 21.6 | 1947 | 20.8 | 21.0 | 21.4 | 22.5 | 21.4 |
| 1956 | 21.7 | 22.1 | 20.7 | 21.9 | 21.7 | 1948 | 23.0 | 20.9 | 20.1 | 20.3 | 21.1 |
| 1957 | 22.5 | 21.6 | 21.2 | 19.3 | 21.2 | 1949 | 19.6 | 18.8 | 18.2 | 17.7 | 18.6 |
| 1958 | 16.9 | 17.3 | 19.5 | 22.3 | 19.0 | 1950 | 18.4 | 19.4 | 20.7 | 24.3 | 20.7 |
| 1959 | 23.3 | 25.7 | 23.2 | 22.5 | 23.7 | 1951 | 26.3 | 28.2 | 29.7 | 31.7 | 29.0 |
| Corporate profits after tax, rotal (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  | 1952 | 33.0 | 33.9 | 34.5 | 35.2 | 34.1 |
|  |  |  |  |  |  | 1953 | 35.8 32.7 | 35.7 32.5 | 35.5 | 35.4 | 35.6 |
| 1947 | 20.7 | 19.6 | 19.4 |  | 20.2 | 1954 | 32.7 34.1 | 32.5 35.0 | 32.5 36.0 | 33.0 37.1 | 32.7 35.5 |
| 1948 | 22.2 | 23.4 | 23.0 | 22.2 . | 22.7 | 1956 | 38.4 | 39.6 | 40.2 | 41.2 | 39.8 |
| 1949 | 20.1 | 17.7 | 18.4 | 18.1 | 18.5 |  |  |  |  |  |  |
| 1950 | 18.9 | 22.6 | 27.6 | 30.3 | 24.9 | 1957 | 42.0 | 42.7 | 43.0 | 42.5 | 42.6 |
| 1951 | 25.2 | 21.3 | 17.3 | 20.7 | 21.6 | 1958 | 42.0 | 41.5 | 42.7 | 43.2 | 42.3 |
| 1952 | 20.0 | 18.8 | 18.8 | 20.7 | 19.6 | 1959 | 44.7 | 45.9 | 46.5 | 47.7 | 46.2 |
| 1953 | 21.7 | 21.8 | 21.3 | 16.6 | 20.4 | 1960 | 50.0 | 50.8 | 51.2 | 51.6 | 50.9 |
| 1954 | 19.1 | 19.7 | 20.9 | 22.5 | 20.6 | 1961 | 51.8 | 52.0 | 52.5 | 53.3 | 52.4 |
| 1955 | 26.1 | 26.5 | 27.4 | 28.3 | 27.0 | 1962 | 55.0 | 56.8 | 58.1 | 59.5 | 57.4 |
| 1956 | 27.2 | 27.7 | 26.0 | 27.4 | 27.2 | 1963 | 60.3 | 60.6 | 60.9 | 61.7 | 60.9 |
| 1957 | 27.6 | 26.5 | 26.0 | 23.7 | 26.0 | 1964 | 60.7 | 56.9 | 59.0 | 60.9 | 59.4 |
| 1958 | 19.8 | 20.2 | 22.8 | 26.2 | 22.3 | 1965 | 64.5 | 76.1 | 65.3 | 66.7 | 65.7 75.4 |
| 1959 | 28.0 | 30.8 | 27.9 | 27.0 | 28.5 | 1966 | 70.4 | 74.7 | 76.9 | 79.4 | 75.4 |
| Dividends (seas. adi. onnual rate)-bil. \$, see p. 6 Disposable personal income, total (seas. adi. annual rate)-bil. \$, see p. 7 |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 6.1 | 6.4 | 6.6 | 6.5 | 6.3 | 1947 | 167.1 | 165.1 | 172.4 | 174.9 | 169.8 |
| 1948 | 7.1 | 6.8 | 7.2 | 7.4 | 7.0 | 1948 | 180.3 | 187.8 | 194.4 | 194.2 | 189.1 |
| 1949 | 7.3 | 7.2 | 7.1 | 7.4 | 7.2 | 1949 | 189.0 | 188.3 | 187.9 | 189.4 | 188.6 |
| 1950 | 8.3 | 8.4 | 9.2 | 9.5 | 8.8 | 1950 | 202.2 | 201.5 | 209.0 | 214.7 | 206.9 |
| 1951 | 8.3 | 8.5 | 8.5 | 8.6 | 8.6 | 1951 | ${ }_{2}^{220.8}$ | 226.0 | 227.9 | 231.2 | 226.6 |
| 1952 | 8.0 | 8.6 | 8.5 | 8.7 | 8.6 | 1952 | 231.7 | 234.4 | 240.9 | 245.8 | 238.3 |
| 1953 | 8.4 | 9.2 | 9.1 | 8.9 | 8.9 | 1953 | 249.2 | 253.4 | 253.8 | 254.0 | 252.6 |
| 1954 | 9.4 | 8.8 | 9.2 | 9.4 | 9.3 | 1954 | 255.3 | 254.7 | 257.3 | 262.4 | 257.4 |
| 1955 | 9.9 | 10.1 | 10.7 | 10.8 | 10.5 | 1955 | 266.2 | 272.6 | 278.9 | 283.2 | 275.3 |
| 1956 | 11.1 | 11.1 | 11.2 | 11.6 | 11.3 | 1956 | 286.4 | 290.7 | 294.6 | 300.8 | 293.2 |
| 1957 | 11.7 | 11.9 | 12.0 | 11.8 | 11.7 |  |  |  |  |  |  |
| 1958 1959 | 11.6 | 11.7 | 11.6 | 11.3 | 11.6 | 1957 | 303.8 | 307.4 | 311.6 | 311.7 | 308.5 |
| 1959 | 12.0 | 12.4 | 12.8 | 13.0 | 12.6 | 1958 | 312.2 | 314.5 | 321.8 | 326.7 | 318.8 |
| Undistributed prafits (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  | 1959 | 331.2 | 337.9 | 337.9 | 342.1 | 337.3 <br> 350 |
|  |  |  |  |  |  | 1960 1961 | 346.6 <br> 354.8 | 350.4 360.6 | 352.1 366.9 | 351.7 374.7 | 350.0 364.4 |
| 1947 | 14.6 | 13.2 | 12.8 | 14.6 | 13.9 | 1962 | 378.9 | 384.0 | 386.9 | 390.8 | 385.3 |
| 1948 | 15.0 | 16.6 | 15.8 | 14.8 | 15.6 | 1963 | 396.7 | 400.7 | 406.9 | 414.1 | 404.6 |
| 1949 | 12.8 | 10.5 | 11.3 | 10.7 | 11.3 | 1964 | 423.9 | 435.8 | 443.1 | 449.6 | 438.1 |
| 1950 | 10.6 | 14.2 | 18.5 | 20.8 | 16.0 | 1965 | 455.9 | 464.7 | 480.8 | 491.6 | 473.2 |
| 1951 | 16.9 | 12.8 | 10.9 | 12.1 | 13.0 | 1966 | 499.9 | 506.0 | 515.9 | 525.6 | 511.9 |
| 1952 | 12.0 | 10.2 | 10.3 | 12.0 | 11.0 | Personal outlays (seos. adj annual rate)-bil. \$, see p. 7 |  |  |  |  |  |
| 1953 | 13.3 | 12.6 | 12.2 | 7.7 | 11.5 |  |  |  |  |  |  |
| 1954 | 9.7 | 10.9 | 11.7 | 13.1 | 11.3 |  |  |  |  |  |  |
| Digitized fo955 ${ }^{1955}$ | R 16.2 | 16.4 | 16.7 | 17.4 | 16.5 | 1947 | 156.7 | 160.6 | 164.3 | 168.3 | 162.5 |
| Digitized f0956 RASER | $R \quad 16.1$ | 16.6 | 14.8 | 15.8 | 15.9 | 1948 | 171.3 | 175.0 | 177.9 | 178.8 | 175.8 |
| http://fras ${ }_{9}^{19585}$ | d.org/ 15.9 | 14.6 | 13.9 | 11.9 | 14.2 |  |  |  |  |  |  |
| Federal Reserve Ban | nk of St. Lo |  |  |  |  |  |  |  |  |  |  |

2.2
3.0
3.0
4.0
4.6
4.9
5.0
4.7
5.6
5.9
5.8
5.9
7.0

All other industries (seas. adj. annual rate)-bil. \$, see p. 6
1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959

| Transportation, communication, and public utilities (seas. adj. annual rate)-bil. \$, see p. 6 |  |  |  |  |  |  | Inventary valuation adjustment (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1947 | 1.9 | 2.5 | 2.1 | 2.2 | 2.2 | 1947 | -9.7 | -4.7 | -4.0 | -5.2 | -5.9 |
| 1948 | 2.7 | 3.2 | 3.0 | 3.1 | 3.0 | 1948 | -2.9 | -2.9 | -2.8 | -. 1 | -2.2 |
| 1949 | 3.0 | 3.1 | 3.2 | 2.9 | 3.0 | 1949 | 1.4 | 2.8 | 3.0 | . 2 | 1.9 |
| 1950 | 3.3 | 3.7 | 4.4 | 4.6 | 4.0 | 1950 | -. 7 | -3.3 | -7.3 | -8.5 | -5.0 |
| 1951 | 4.3 | 4.6 | 4.6 | 5.1 | 4.6 | 1951 | -8.7 | -1.0 | 3.5 | 1.5 | -1.2 |
| 1952 | 5.3 | 4.6 | 4.8 | 5.1 | 4.9 | 1952 | 1.3 | -1.2 | . 7 | . 8 | -1.0 |
| 1953 | 5.3 | 5.2 | 5.0 | 4.6 | 5.0 | 1953 | -. 4 | -1.6 | -2.0 | . 0 | -1.0 |
| 1954 | 4.5 | 4.7 | 4.7 | 4.9 | 4.7 | 1954 | . 0 | . 0 | $-.7$ | -. 5 | -. 3 |
| 1955 | 5.5 | 5.8 | 5.6 | 5.7 | 5.6 | 1955 | -1.1 | -. 9 | -2.2 | -2.8 | -1.7 |
| 1956 | 5.9 | 5.9 | 5.9 | 5.8 | 5.9 | 1956 | -2.9 | -3.6 | -1.2 | -3.0 | $-2.7$ |
| 1957 | 6.0 | 5.8 | 5.9 | 5.5 | 5.8 | 1957 | -2.4 | -1.5 | -1.3 | -. 9 | -1.5 |
| 1958 | 5.2 | 5.7 | 6.1 | 6.5 | 5.9 | 1958 | -. 2 | . 3 | -. 2 | -. 9 | -. 3 |
| 1959 | 6.9 | 7.1 | 6.9 | 7.2 | 7.0 | 1959 | -. 8 | -1.3 | -. 5 | . 7 | -. 5 |
| All other industries (seas. adi. annual rate)-bil. \$, see p. 6 ( Net interest ( seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7.3 | 7.8 | 8.3 | 9.2 | 8.2 | 1947 | 2.0 | 2.0 | 1.9 | 1.8 | 1.9 |
| 1948 | 9.6 | 10.2 | 9.8 | 9.9 | 9.9 | 1948 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 |
| 1949 | 9.6 | 8.5 | 8.2 | 7.5 | 8.4 | 1949 | 1.9 | 2.0 | 2.0 | 1.9 | 1.9 |
| 1950 | 8.7 | 9.3 | 9.8 | 10.3 | 9.5 | 1950 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 1951 | 10.6 | 9.5 | 9.6 | 9.9 | 9.9 | 1951 | 2.2 | 2.2 | 2.3 | 2.4 | 2.3 |
| 1952 | 9.0 | 9.3 | 9.0 | 9.8 | 9.3 | 1952 | 2.4 | 2.5 | 2.6 | 2.7 | 2.6 |
| 1953 | 8.7 | 8.7 | 8.0 | 6.8 | 8.0 | 1953 | 2.7 | 2.7 | 2.7 | 3.1 | 2.8 |
| 1954 | 7.2 | 7.5 | 9.5 | 10.3 | 8.6 | 1954 | 3.3 | 3.5 | 3.8 | 4.0 | 3.6 |
| 1955 | 11.1 | 10.2 | 10.1 | 9.9 | 10.2 | 1955 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 |
| 1956 | 9.4 | 10.1 | 11.4 | 10.7 | 10.4 | 1956 | 4.2 | 4.4 | 4.6 | 5.0 | 4.6 |
| 1957 | 10.5 | 10.6 | 10.5 | 9.7 | 10.3 | 1957 | 5.1 | 5.4 | 5.7 | 6.1 | 5.6 |
| 1958 | 8.4 | 9.2 | 10.5 | 11.8 | 10.0 | 1958 | 6.3 | 6.6 | 7.0 | 7.3 | 6.8 |
| 1959 | 11.0 | 11.6 | 11.1 | 11.3 | 11.3 | 1959 | 7.1 | 7.0 | 7.0 | 7.3 | 7.1 |
| Corporate profits, total profits before tax (seas. adj. annual rate)-bil. \$, see p. 6 ( Personal income, total (seas. adiv annual rate)-bil. \$, seee p. 7 |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 32.3 | 30.5 | 30.2 | 32.9 | 31.5 | 1947 | 187.9 | 186.1 | 193.8 | 197.4 | 191.3 |
| 1948 | 34.4 | 36.3 | 35.7 | 34.5 | 35.2 | 1948 | 203.3 | 208.8 | 214.5 | 214.5 | 210.2 |
| 1949 | 31.4 | 27.6 | 28.8 | 28.2 | 28.9 | 1949 | 208.6 | 207.1 | 206.1 | 207.1 | 207.2 |
| 1950 | 32.4 | 38.8 | 47.4 | 51.9 | 42.6 | 1950 | 220.5 | 220.9 | 229.7 | 239.0 | 227.6 |
| 1951 | 51.2 | 43.4 | 39.3 | 42.1 | 43.9 | 1951 | 247.1 | 254.3 | 257.6 | 262.9 | 255.6 |
| 1952 | 39.8 | 37.5 | 37.4 | 41.3 | 38.9 | 1952 | 264.7 | 268.4 | 275.4 | 281.0 | 272.5 |
| 1953 | 43.3 | 43.5 | 42.5 | 33.2 | 40.6 | 1953 | 285.0 | 289.1 | 289.4 | 289.4 | 288.2 |
| 1954 | 35.6 | 36.7 | 38.9 | 41.9 | 38.3 | 1954 | 288.0 | 287.2 | 289.8 | 295.4 | 290.1 |
| 1955 | 47.1 | 47.8 | 49.4 | 50.9 | 48.6 | 1955 | 300.2 | 307.6 | 314.9 | 320.3 | 310.9 |
| 1956 | 48.9 | 49.8 | 46.7 | 49.3 | 48.8 | 1956 | 324.7 | 330.3 | 334.8 | 342.0 | 333.0 |
| 1957 | 50.1 | 48.1 | 47.2 | 43.0 | 47.2 |  |  |  |  |  |  |
| 1958 | 36.6 | 37.5 | 42.3 | 48.5 | 41.4 | 1957 | 345.8 | 350.2 | 354.7 | 354.3 | 351.1 |
| 1959 | 51.2 | 56.5 | 51.0 | 49.5 | 52.1 | 1958 | 354.2 | 356.0 | 364.5 | 369.9 | 361.2 |
|  |  |  |  |  |  | 1959 | 376.0 | 383.8 | 384.5 | 389.7 | 383.5 |
| Corporate profits tax liability (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  | 1960 | 396.6 | 401.3 | 403.3 | 403.3 | 401.0 |
|  |  |  |  |  |  | 1961 | 406.6 | 412.5 | 419.4 | 428.0 | 416.8 |
| 1947 | 11.6 | 10.9 | 10.8 | 11.8 | 11.3 | 1962 | 433.9 | 440.8 | 445.0 | 450.3 | 442.6 |
| 1948 | 12.2 | 12.9 | 12.7 | 12.3 | 12.5 | 1963 | 457.0 | 461.3 | 457.8 | 475.8 | 465.5 |
| 1949 | 11.3 | 9.9 | 10.3 | 10.1 | 10.4 | 1964 | 484.6 | 492.7 | 502.1 | 510.5 | 497.5 |
| 1950 | 13.5 | 16.2 | 19.7 | 21.6 | 17.8 | 1965 | 520.4 | 530.8 | 546.1 | 558.4 | 538.9 |
| 1951 | 26.0 | 22.1 | 20.0 | 21.4 | 22.3 | 1966 | 570.3 | 580.7 | 592.9 | 605.0 | 587.2 |
| 1952 | 19.8 | 18.7 | 18.6 | 20.5 | 19.4 | Personal tax and nonfax payments (seas. adi. ammuol rate)-bil. \$, see p. 7 |  |  |  |  |  |
| 1953 | 21.6 | 21.7 | 21.2 | 16.6 | 20.3 |  |  |  |  |  |  |
| 1954 | 16.5 | 17.0 | 18.0 | 19.4 | 17.7 |  |  |  |  |  |  |
| 1955 | 20.9 | 21.2 | 21.9 | 22.6 | 21.6 | 1947 | 20.8 | 21.0 | 21.4 | 22.5 | 21.4 |
| 1956 | 21.7 | 22.1 | 20.7 | 21.9 | 21.7 | 1948 | 23.0 | 20.9 | 20.1 | 20.3 | 21.1 |
| 1957 | 22.5 | 21.6 | 21.2 | 19.3 | 21.2 | 1949 | 19.6 | 18.8 | 18.2 | 17.7 | 18.6 |
| 1958 | 16.9 | 17.3 | 19.5 | 22.3 | 19.0 | 1950 | 18.4 | 19.4 | 20.7 | 24.3 | 20.7 |
| 1959 | 23.3 | 25.7 | 23.2 | 22.5 | 23.7 | 1951 | 26.3 | 28.2 | 29.7 | 31.7 | 29.0 |
| Corporate profits after tax, rotal (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  | 1952 | 33.0 | 33.9 | 34.5 | 35.2 | 34.1 |
|  |  |  |  |  |  | 1953 | 35.8 32.7 | 35.7 32.5 | 35.5 | 35.4 | 35.6 |
| 1947 | 20.7 | 19.6 | 19.4 |  | 20.2 | 1954 | 32.7 34.1 | 32.5 35.0 | 32.5 36.0 | 33.0 37.1 | 32.7 35.5 |
| 1948 | 22.2 | 23.4 | 23.0 | 22.2 . | 22.7 | 1956 | 38.4 | 39.6 | 40.2 | 41.2 | 39.8 |
| 1949 | 20.1 | 17.7 | 18.4 | 18.1 | 18.5 |  |  |  |  |  |  |
| 1950 | 18.9 | 22.6 | 27.6 | 30.3 | 24.9 | 1957 | 42.0 | 42.7 | 43.0 | 42.5 | 42.6 |
| 1951 | 25.2 | 21.3 | 17.3 | 20.7 | 21.6 | 1958 | 42.0 | 41.5 | 42.7 | 43.2 | 42.3 |
| 1952 | 20.0 | 18.8 | 18.8 | 20.7 | 19.6 | 1959 | 44.7 | 45.9 | 46.5 | 47.7 | 46.2 |
| 1953 | 21.7 | 21.8 | 21.3 | 16.6 | 20.4 | 1960 | 50.0 | 50.8 | 51.2 | 51.6 | 50.9 |
| 1954 | 19.1 | 19.7 | 20.9 | 22.5 | 20.6 | 1961 | 51.8 | 52.0 | 52.5 | 53.3 | 52.4 |
| 1955 | 26.1 | 26.5 | 27.4 | 28.3 | 27.0 | 1962 | 55.0 | 56.8 | 58.1 | 59.5 | 57.4 |
| 1956 | 27.2 | 27.7 | 26.0 | 27.4 | 27.2 | 1963 | 60.3 | 60.6 | 60.9 | 61.7 | 60.9 |
| 1957 | 27.6 | 26.5 | 26.0 | 23.7 | 26.0 | 1964 | 60.7 | 56.9 | 59.0 | 60.9 | 59.4 |
| 1958 | 19.8 | 20.2 | 22.8 | 26.2 | 22.3 | 1965 | 64.5 | 76.1 | 65.3 | 66.7 | 65.7 75.4 |
| 1959 | 28.0 | 30.8 | 27.9 | 27.0 | 28.5 | 1966 | 70.4 | 74.7 | 76.9 | 79.4 | 75.4 |
| Dividends (seas. adi. onnual rate)-bil. \$, see p. 6 Disposable personal income, total (seas. adi. annual rate)-bil. \$, see p. 7 |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 6.1 | 6.4 | 6.6 | 6.5 | 6.3 | 1947 | 167.1 | 165.1 | 172.4 | 174.9 | 169.8 |
| 1948 | 7.1 | 6.8 | 7.2 | 7.4 | 7.0 | 1948 | 180.3 | 187.8 | 194.4 | 194.2 | 189.1 |
| 1949 | 7.3 | 7.2 | 7.1 | 7.4 | 7.2 | 1949 | 189.0 | 188.3 | 187.9 | 189.4 | 188.6 |
| 1950 | 8.3 | 8.4 | 9.2 | 9.5 | 8.8 | 1950 | 202.2 | 201.5 | 209.0 | 214.7 | 206.9 |
| 1951 | 8.3 | 8.5 | 8.5 | 8.6 | 8.6 | 1951 | ${ }_{2}^{220.8}$ | 226.0 | 227.9 | 231.2 | 226.6 |
| 1952 | 8.0 | 8.6 | 8.5 | 8.7 | 8.6 | 1952 | 231.7 | 234.4 | 240.9 | 245.8 | 238.3 |
| 1953 | 8.4 | 9.2 | 9.1 | 8.9 | 8.9 | 1953 | 249.2 | 253.4 | 253.8 | 254.0 | 252.6 |
| 1954 | 9.4 | 8.8 | 9.2 | 9.4 | 9.3 | 1954 | 255.3 | 254.7 | 257.3 | 262.4 | 257.4 |
| 1955 | 9.9 | 10.1 | 10.7 | 10.8 | 10.5 | 1955 | 266.2 | 272.6 | 278.9 | 283.2 | 275.3 |
| 1956 | 11.1 | 11.1 | 11.2 | 11.6 | 11.3 | 1956 | 286.4 | 290.7 | 294.6 | 300.8 | 293.2 |
| 1957 | 11.7 | 11.9 | 12.0 | 11.8 | 11.7 |  |  |  |  |  |  |
| 1958 1959 | 11.6 | 11.7 | 11.6 | 11.3 | 11.6 | 1957 | 303.8 | 307.4 | 311.6 | 311.7 | 308.5 |
| 1959 | 12.0 | 12.4 | 12.8 | 13.0 | 12.6 | 1958 | 312.2 | 314.5 | 321.8 | 326.7 | 318.8 |
| Undistributed prafits (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  | 1959 | 331.2 | 337.9 | 337.9 | 342.1 | 337.3 <br> 350 |
|  |  |  |  |  |  | 1960 1961 | 346.6 <br> 354.8 | 350.4 360.6 | 352.1 366.9 | 351.7 374.7 | 350.0 364.4 |
| 1947 | 14.6 | 13.2 | 12.8 | 14.6 | 13.9 | 1962 | 378.9 | 384.0 | 386.9 | 390.8 | 385.3 |
| 1948 | 15.0 | 16.6 | 15.8 | 14.8 | 15.6 | 1963 | 396.7 | 400.7 | 406.9 | 414.1 | 404.6 |
| 1949 | 12.8 | 10.5 | 11.3 | 10.7 | 11.3 | 1964 | 423.9 | 435.8 | 443.1 | 449.6 | 438.1 |
| 1950 | 10.6 | 14.2 | 18.5 | 20.8 | 16.0 | 1965 | 455.9 | 464.7 | 480.8 | 491.6 | 473.2 |
| 1951 | 16.9 | 12.8 | 10.9 | 12.1 | 13.0 | 1966 | 499.9 | 506.0 | 515.9 | 525.6 | 511.9 |
| 1952 | 12.0 | 10.2 | 10.3 | 12.0 | 11.0 | Personal outlays (seos. adj annual rate)-bil. \$, see p. 7 |  |  |  |  |  |
| 1953 | 13.3 | 12.6 | 12.2 | 7.7 | 11.5 |  |  |  |  |  |  |
| 1954 | 9.7 | 10.9 | 11.7 | 13.1 | 11.3 |  |  |  |  |  |  |
| Digitized fo955 ${ }^{1955}$ | R 16.2 | 16.4 | 16.7 | 17.4 | 16.5 | 1947 | 156.7 | 160.6 | 164.3 | 168.3 | 162.5 |
| Digitized f0956 RASER | $R \quad 16.1$ | 16.6 | 14.8 | 15.8 | 15.9 | 1948 | 171.3 | 175.0 | 177.9 | 178.8 | 175.8 |
| http://fras ${ }_{9}^{19585}$ | d.org/ 15.9 | 14.6 | 13.9 | 11.9 | 14.2 |  |  |  |  |  |  |
| Federal Reserve Ban | nk of St. Lo |  |  |  |  |  |  |  |  |  |  |


| Transportation, communication, and public utilities (seas. adj. annual rate)-bil. \$, see p. 6 |  |  |  |  |  |  | Inventary valuation adjustment (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1947 | 1.9 | 2.5 | 2.1 | 2.2 | 2.2 | 1947 | -9.7 | -4.7 | -4.0 | -5.2 | -5.9 |
| 1948 | 2.7 | 3.2 | 3.0 | 3.1 | 3.0 | 1948 | -2.9 | -2.9 | -2.8 | -. 1 | -2.2 |
| 1949 | 3.0 | 3.1 | 3.2 | 2.9 | 3.0 | 1949 | 1.4 | 2.8 | 3.0 | . 2 | 1.9 |
| 1950 | 3.3 | 3.7 | 4.4 | 4.6 | 4.0 | 1950 | -. 7 | -3.3 | -7.3 | -8.5 | -5.0 |
| 1951 | 4.3 | 4.6 | 4.6 | 5.1 | 4.6 | 1951 | -8.7 | -1.0 | 3.5 | 1.5 | -1.2 |
| 1952 | 5.3 | 4.6 | 4.8 | 5.1 | 4.9 | 1952 | 1.3 | -1.2 | . 7 | . 8 | -1.0 |
| 1953 | 5.3 | 5.2 | 5.0 | 4.6 | 5.0 | 1953 | -. 4 | -1.6 | -2.0 | . 0 | -1.0 |
| 1954 | 4.5 | 4.7 | 4.7 | 4.9 | 4.7 | 1954 | . 0 | . 0 | $-.7$ | -. 5 | -. 3 |
| 1955 | 5.5 | 5.8 | 5.6 | 5.7 | 5.6 | 1955 | -1.1 | -. 9 | -2.2 | -2.8 | -1.7 |
| 1956 | 5.9 | 5.9 | 5.9 | 5.8 | 5.9 | 1956 | -2.9 | -3.6 | -1.2 | -3.0 | $-2.7$ |
| 1957 | 6.0 | 5.8 | 5.9 | 5.5 | 5.8 | 1957 | -2.4 | -1.5 | -1.3 | -. 9 | -1.5 |
| 1958 | 5.2 | 5.7 | 6.1 | 6.5 | 5.9 | 1958 | -. 2 | . 3 | -. 2 | -. 9 | -. 3 |
| 1959 | 6.9 | 7.1 | 6.9 | 7.2 | 7.0 | 1959 | -. 8 | -1.3 | -. 5 | . 7 | -. 5 |
| All other industries (seas. adi. annual rate)-bil. \$, see p. 6 ( Net interest ( seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7.3 | 7.8 | 8.3 | 9.2 | 8.2 | 1947 | 2.0 | 2.0 | 1.9 | 1.8 | 1.9 |
| 1948 | 9.6 | 10.2 | 9.8 | 9.9 | 9.9 | 1948 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 |
| 1949 | 9.6 | 8.5 | 8.2 | 7.5 | 8.4 | 1949 | 1.9 | 2.0 | 2.0 | 1.9 | 1.9 |
| 1950 | 8.7 | 9.3 | 9.8 | 10.3 | 9.5 | 1950 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 1951 | 10.6 | 9.5 | 9.6 | 9.9 | 9.9 | 1951 | 2.2 | 2.2 | 2.3 | 2.4 | 2.3 |
| 1952 | 9.0 | 9.3 | 9.0 | 9.8 | 9.3 | 1952 | 2.4 | 2.5 | 2.6 | 2.7 | 2.6 |
| 1953 | 8.7 | 8.7 | 8.0 | 6.8 | 8.0 | 1953 | 2.7 | 2.7 | 2.7 | 3.1 | 2.8 |
| 1954 | 7.2 | 7.5 | 9.5 | 10.3 | 8.6 | 1954 | 3.3 | 3.5 | 3.8 | 4.0 | 3.6 |
| 1955 | 11.1 | 10.2 | 10.1 | 9.9 | 10.2 | 1955 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 |
| 1956 | 9.4 | 10.1 | 11.4 | 10.7 | 10.4 | 1956 | 4.2 | 4.4 | 4.6 | 5.0 | 4.6 |
| 1957 | 10.5 | 10.6 | 10.5 | 9.7 | 10.3 | 1957 | 5.1 | 5.4 | 5.7 | 6.1 | 5.6 |
| 1958 | 8.4 | 9.2 | 10.5 | 11.8 | 10.0 | 1958 | 6.3 | 6.6 | 7.0 | 7.3 | 6.8 |
| 1959 | 11.0 | 11.6 | 11.1 | 11.3 | 11.3 | 1959 | 7.1 | 7.0 | 7.0 | 7.3 | 7.1 |
| Corporate profits, total profits before tax (seas. adj. annual rate)-bil. \$, see p. 6 ( Personal income, total (seas. adiv annual rate)-bil. \$, seee p. 7 |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 32.3 | 30.5 | 30.2 | 32.9 | 31.5 | 1947 | 187.9 | 186.1 | 193.8 | 197.4 | 191.3 |
| 1948 | 34.4 | 36.3 | 35.7 | 34.5 | 35.2 | 1948 | 203.3 | 208.8 | 214.5 | 214.5 | 210.2 |
| 1949 | 31.4 | 27.6 | 28.8 | 28.2 | 28.9 | 1949 | 208.6 | 207.1 | 206.1 | 207.1 | 207.2 |
| 1950 | 32.4 | 38.8 | 47.4 | 51.9 | 42.6 | 1950 | 220.5 | 220.9 | 229.7 | 239.0 | 227.6 |
| 1951 | 51.2 | 43.4 | 39.3 | 42.1 | 43.9 | 1951 | 247.1 | 254.3 | 257.6 | 262.9 | 255.6 |
| 1952 | 39.8 | 37.5 | 37.4 | 41.3 | 38.9 | 1952 | 264.7 | 268.4 | 275.4 | 281.0 | 272.5 |
| 1953 | 43.3 | 43.5 | 42.5 | 33.2 | 40.6 | 1953 | 285.0 | 289.1 | 289.4 | 289.4 | 288.2 |
| 1954 | 35.6 | 36.7 | 38.9 | 41.9 | 38.3 | 1954 | 288.0 | 287.2 | 289.8 | 295.4 | 290.1 |
| 1955 | 47.1 | 47.8 | 49.4 | 50.9 | 48.6 | 1955 | 300.2 | 307.6 | 314.9 | 320.3 | 310.9 |
| 1956 | 48.9 | 49.8 | 46.7 | 49.3 | 48.8 | 1956 | 324.7 | 330.3 | 334.8 | 342.0 | 333.0 |
| 1957 | 50.1 | 48.1 | 47.2 | 43.0 | 47.2 |  |  |  |  |  |  |
| 1958 | 36.6 | 37.5 | 42.3 | 48.5 | 41.4 | 1957 | 345.8 | 350.2 | 354.7 | 354.3 | 351.1 |
| 1959 | 51.2 | 56.5 | 51.0 | 49.5 | 52.1 | 1958 | 354.2 | 356.0 | 364.5 | 369.9 | 361.2 |
|  |  |  |  |  |  | 1959 | 376.0 | 383.8 | 384.5 | 389.7 | 383.5 |
| Corporate profits tax liability (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  | 1960 | 396.6 | 401.3 | 403.3 | 403.3 | 401.0 |
|  |  |  |  |  |  | 1961 | 406.6 | 412.5 | 419.4 | 428.0 | 416.8 |
| 1947 | 11.6 | 10.9 | 10.8 | 11.8 | 11.3 | 1962 | 433.9 | 440.8 | 445.0 | 450.3 | 442.6 |
| 1948 | 12.2 | 12.9 | 12.7 | 12.3 | 12.5 | 1963 | 457.0 | 461.3 | 457.8 | 475.8 | 465.5 |
| 1949 | 11.3 | 9.9 | 10.3 | 10.1 | 10.4 | 1964 | 484.6 | 492.7 | 502.1 | 510.5 | 497.5 |
| 1950 | 13.5 | 16.2 | 19.7 | 21.6 | 17.8 | 1965 | 520.4 | 530.8 | 546.1 | 558.4 | 538.9 |
| 1951 | 26.0 | 22.1 | 20.0 | 21.4 | 22.3 | 1966 | 570.3 | 580.7 | 592.9 | 605.0 | 587.2 |
| 1952 | 19.8 | 18.7 | 18.6 | 20.5 | 19.4 | Personal tax and nonfax payments (seas. adi. ammuol rate)-bil. \$, see p. 7 |  |  |  |  |  |
| 1953 | 21.6 | 21.7 | 21.2 | 16.6 | 20.3 |  |  |  |  |  |  |
| 1954 | 16.5 | 17.0 | 18.0 | 19.4 | 17.7 |  |  |  |  |  |  |
| 1955 | 20.9 | 21.2 | 21.9 | 22.6 | 21.6 | 1947 | 20.8 | 21.0 | 21.4 | 22.5 | 21.4 |
| 1956 | 21.7 | 22.1 | 20.7 | 21.9 | 21.7 | 1948 | 23.0 | 20.9 | 20.1 | 20.3 | 21.1 |
| 1957 | 22.5 | 21.6 | 21.2 | 19.3 | 21.2 | 1949 | 19.6 | 18.8 | 18.2 | 17.7 | 18.6 |
| 1958 | 16.9 | 17.3 | 19.5 | 22.3 | 19.0 | 1950 | 18.4 | 19.4 | 20.7 | 24.3 | 20.7 |
| 1959 | 23.3 | 25.7 | 23.2 | 22.5 | 23.7 | 1951 | 26.3 | 28.2 | 29.7 | 31.7 | 29.0 |
| Corporate profits after tax, rotal (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  | 1952 | 33.0 | 33.9 | 34.5 | 35.2 | 34.1 |
|  |  |  |  |  |  | 1953 | 35.8 32.7 | 35.7 32.5 | 35.5 | 35.4 | 35.6 |
| 1947 | 20.7 | 19.6 | 19.4 |  | 20.2 | 1954 | 32.7 34.1 | 32.5 35.0 | 32.5 36.0 | 33.0 37.1 | 32.7 35.5 |
| 1948 | 22.2 | 23.4 | 23.0 | 22.2 . | 22.7 | 1956 | 38.4 | 39.6 | 40.2 | 41.2 | 39.8 |
| 1949 | 20.1 | 17.7 | 18.4 | 18.1 | 18.5 |  |  |  |  |  |  |
| 1950 | 18.9 | 22.6 | 27.6 | 30.3 | 24.9 | 1957 | 42.0 | 42.7 | 43.0 | 42.5 | 42.6 |
| 1951 | 25.2 | 21.3 | 17.3 | 20.7 | 21.6 | 1958 | 42.0 | 41.5 | 42.7 | 43.2 | 42.3 |
| 1952 | 20.0 | 18.8 | 18.8 | 20.7 | 19.6 | 1959 | 44.7 | 45.9 | 46.5 | 47.7 | 46.2 |
| 1953 | 21.7 | 21.8 | 21.3 | 16.6 | 20.4 | 1960 | 50.0 | 50.8 | 51.2 | 51.6 | 50.9 |
| 1954 | 19.1 | 19.7 | 20.9 | 22.5 | 20.6 | 1961 | 51.8 | 52.0 | 52.5 | 53.3 | 52.4 |
| 1955 | 26.1 | 26.5 | 27.4 | 28.3 | 27.0 | 1962 | 55.0 | 56.8 | 58.1 | 59.5 | 57.4 |
| 1956 | 27.2 | 27.7 | 26.0 | 27.4 | 27.2 | 1963 | 60.3 | 60.6 | 60.9 | 61.7 | 60.9 |
| 1957 | 27.6 | 26.5 | 26.0 | 23.7 | 26.0 | 1964 | 60.7 | 56.9 | 59.0 | 60.9 | 59.4 |
| 1958 | 19.8 | 20.2 | 22.8 | 26.2 | 22.3 | 1965 | 64.5 | 76.1 | 65.3 | 66.7 | 65.7 75.4 |
| 1959 | 28.0 | 30.8 | 27.9 | 27.0 | 28.5 | 1966 | 70.4 | 74.7 | 76.9 | 79.4 | 75.4 |
| Dividends (seas. adi. onnual rate)-bil. \$, see p. 6 Disposable personal income, total (seas. adi. annual rate)-bil. \$, see p. 7 |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 6.1 | 6.4 | 6.6 | 6.5 | 6.3 | 1947 | 167.1 | 165.1 | 172.4 | 174.9 | 169.8 |
| 1948 | 7.1 | 6.8 | 7.2 | 7.4 | 7.0 | 1948 | 180.3 | 187.8 | 194.4 | 194.2 | 189.1 |
| 1949 | 7.3 | 7.2 | 7.1 | 7.4 | 7.2 | 1949 | 189.0 | 188.3 | 187.9 | 189.4 | 188.6 |
| 1950 | 8.3 | 8.4 | 9.2 | 9.5 | 8.8 | 1950 | 202.2 | 201.5 | 209.0 | 214.7 | 206.9 |
| 1951 | 8.3 | 8.5 | 8.5 | 8.6 | 8.6 | 1951 | ${ }_{2}^{220.8}$ | 226.0 | 227.9 | 231.2 | 226.6 |
| 1952 | 8.0 | 8.6 | 8.5 | 8.7 | 8.6 | 1952 | 231.7 | 234.4 | 240.9 | 245.8 | 238.3 |
| 1953 | 8.4 | 9.2 | 9.1 | 8.9 | 8.9 | 1953 | 249.2 | 253.4 | 253.8 | 254.0 | 252.6 |
| 1954 | 9.4 | 8.8 | 9.2 | 9.4 | 9.3 | 1954 | 255.3 | 254.7 | 257.3 | 262.4 | 257.4 |
| 1955 | 9.9 | 10.1 | 10.7 | 10.8 | 10.5 | 1955 | 266.2 | 272.6 | 278.9 | 283.2 | 275.3 |
| 1956 | 11.1 | 11.1 | 11.2 | 11.6 | 11.3 | 1956 | 286.4 | 290.7 | 294.6 | 300.8 | 293.2 |
| 1957 | 11.7 | 11.9 | 12.0 | 11.8 | 11.7 |  |  |  |  |  |  |
| 1958 1959 | 11.6 | 11.7 | 11.6 | 11.3 | 11.6 | 1957 | 303.8 | 307.4 | 311.6 | 311.7 | 308.5 |
| 1959 | 12.0 | 12.4 | 12.8 | 13.0 | 12.6 | 1958 | 312.2 | 314.5 | 321.8 | 326.7 | 318.8 |
| Undistributed prafits (seas. adi. annual rate)-bil. \$, see p. 6 |  |  |  |  |  | 1959 | 331.2 | 337.9 | 337.9 | 342.1 | 337.3 <br> 350 |
|  |  |  |  |  |  | 1960 1961 | 346.6 <br> 354.8 | 350.4 360.6 | 352.1 366.9 | 351.7 374.7 | 350.0 364.4 |
| 1947 | 14.6 | 13.2 | 12.8 | 14.6 | 13.9 | 1962 | 378.9 | 384.0 | 386.9 | 390.8 | 385.3 |
| 1948 | 15.0 | 16.6 | 15.8 | 14.8 | 15.6 | 1963 | 396.7 | 400.7 | 406.9 | 414.1 | 404.6 |
| 1949 | 12.8 | 10.5 | 11.3 | 10.7 | 11.3 | 1964 | 423.9 | 435.8 | 443.1 | 449.6 | 438.1 |
| 1950 | 10.6 | 14.2 | 18.5 | 20.8 | 16.0 | 1965 | 455.9 | 464.7 | 480.8 | 491.6 | 473.2 |
| 1951 | 16.9 | 12.8 | 10.9 | 12.1 | 13.0 | 1966 | 499.9 | 506.0 | 515.9 | 525.6 | 511.9 |
| 1952 | 12.0 | 10.2 | 10.3 | 12.0 | 11.0 | Personal outlays (seos. adj annual rate)-bil. \$, see p. 7 |  |  |  |  |  |
| 1953 | 13.3 | 12.6 | 12.2 | 7.7 | 11.5 |  |  |  |  |  |  |
| 1954 | 9.7 | 10.9 | 11.7 | 13.1 | 11.3 |  |  |  |  |  |  |
| Digitized fo955 ${ }^{1955}$ | R 16.2 | 16.4 | 16.7 | 17.4 | 16.5 | 1947 | 156.7 | 160.6 | 164.3 | 168.3 | 162.5 |
| Digitized f0956 RASER | $R \quad 16.1$ | 16.6 | 14.8 | 15.8 | 15.9 | 1948 | 171.3 | 175.0 | 177.9 | 178.8 | 175.8 |
| http://fras ${ }_{9}^{19585}$ | d.org/ 15.9 | 14.6 | 13.9 | 11.9 | 14.2 |  |  |  |  |  |  |
| Federal Reserve Ban | nk of St. Lo |  |  |  |  |  |  |  |  |  |  |



| YEAR | 1 | 11 | I.1. | IV | Annual |
| :--- | :---: | :---: | :---: | :---: | :---: |

Federal Reserve Bank of St. Louis

HISTORICAL DATA FOR SELECTED SERIES－Con．

| YEAR | 1 | 11 | 111 | $1 V$ | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: |

Personal outlays（seas．adj．annual rate）－bil．\＄－con．

| YEAR | 1 | 11 | 1111 | $1 V$ | Annual |
| :--- | :--- | :--- | :--- | :--- | :--- |



New plant and equipment expenditures，all industries total（unadi．for seas．variation）－bil．\＄，see p． 9

| いい $\vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ}$ <br>  | $\vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ}$ ऊo | つい $\vec{\circ} \vec{\circ} \vec{\circ}$ <br>  |
| :---: | :---: | :---: |

Electrical machinery and equipment（unadi．for seas．variation）－bil．\＄，see p． 9


| VVmvaraguAAAA <br>  |  |  |
| :---: | :---: | :---: |

4.79
5.34
4.92
4.73
6.47
6.85
7.25
7.02
7.16
9.04
9.85
8.02
8.46
$\begin{array}{ll}4.88 & 5.60 \\ 5.18 & 6.03 \\ 4.56 & 4.84 \\ 5.17 & 6.26 \\ 6.44 & 7.15 \\ 6.20 & 7.14 \\ 7.05 & 7.65 \\ 6.70 & 7.15 \\ 7.62 & 8.74 \\ 9.04 & 9.98 \\ 9.57 & 9.98 \\ 7.72 & 8.45 \\ 8.62 & 9.38\end{array}$

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| 1.80 | 2.11 | 2.08 | 2.44 |
| 2.15 | 2.28 | 2.13 | 2.45 |
| 1.85 | 1.88 | 1.64 | 1.76 |
| 1.42 | 1.68 | 1.84 | 2.45 |
| 2.12 | 2.70 | 2.70 | 3.19 |
| 2.58 | 3.04 | 2.65 | 3.18 |
| 2.60 | 3.09 | 2.86 | 3.31 |
| 2.58 | 2.91 | 2.68 | 3.07 |
| 2.31 | 2.91 | 3.02 | 3.65 |
| 3.03 | 3.84 | 3.95 | 4.58 |
| 3.61 | 4.31 | 4.14 | 4.45 |
| 3.20 | 3.23 | 2.84 | 3.11 |
| 2.59 | 3.16 | 3.19 | 3.83 |
| Durable goods industries，totol（unadj．for seas．variation）－bil．\＄，see p．9 |  |  |  |

Durable goods industries，totol（unadj．for seas．variation）－bil．\＄，see p． 9


$\stackrel{\rightharpoonup}{0}$



| .71 | .86 | .78 | .90 |
| :--- | ---: | ---: | ---: |
| .74 | .84 | .82 | .90 |
| .64 | .61 | .56 | .64 |
| .52 | .66 | .73 | 1.03 |
| .88 | 1.16 | 1.27 | 1.51 |
| 1.20 | 1.33 | 1.20 | 1.49 |
| 1.18 | 1.35 | 1.26 | 1.52 |
| 1.14 | 1.27 | 1.15 | 1.36 |
| 1.04 | 1.82 | 1.91 | 1.72 |
| 1.43 | 2.06 | 1.94 | 2.29 |
| 1.71 | 1.45 | 1.28 | 1.13 |
| 1.52 | 1.45 | 1.47 | 1.79 |
| 1.11 |  |  |  |


Primary metal（unadi．for seas．variation）－bil．\＄，see p． 9

|  <br>  |
| :---: |
|  |
|  |
|  |
|  |
|  |

HISTORICAL DATA FOR SELECTED SERIES-Con.


HISTORICAL DATA FOR SELECTED SERIES-Con.

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


|  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| YEAR | 1 | 11 | 111 | $1 V$ | Annual |


| Communication (unadi. for seas, variotion)-bil. \$, see p. 10 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1947 | . 30 | . 26 | . 37 | . 48 | 1.40 |
| 1948 | . 43 | . 44 | . 42 | . 44 | 1.74 |
| 1949 | . 36 | . 36 | . 31 | . 31 | 1.34 |
| 1950 | . 27 | . 28 | . 27 | . 32 | 1.14 |
| 1951 | . 30 | . 33 | . 33 | . 42 | 1.37 |
| 1952 | . 37 | 39 | . 39 | . 45 | 1.61 |
| 1953 | . 40 | . 46 | . 43 | . 49 | 1.78 |
| 1954 | . 43 | . 48 | . 44 | . 48 | 1.82 |
| 1955 | . 45 | . 50 | . 52 | . 64 | 2.11 |
| 1956 | . 60 | 71 | . 70 | . 82 | 2.82 |
| 1957 | . 76 | . 84 | . 77 | . 83 | 3.19 |
| 1958 | . 70 | . 73 | . 64 | . 71 | 2.79 |
| 1959 | . 61 | . 69 | . 67 | . 75 | 2.72 |
| Commercial and ather (unadi. for seas. variation)-bil. \$, see p. 10 |  |  |  |  |  |
| 1947 | 1.15 | 1.33 | 1.30 | 1.27 | 5.05 |
| 1948 | . 98 | 1.06 | 1.14 | 1.23 | 4.42 |
| 1949 | . 97 | 1.05 | 1.08 | 1.15 | 4.24 |
| 1950 | 1.08 | 1. 22 | 1.38 | 1.54 | 5.22 |
| 1951 | 1.38 | 1.44 | 1.43 | 1.42 | 5.67 |
| 1952 | 1.42 | 1.37 | 1.32 | 1.35 | 5.45 |
| 1953 | 1.42 | 1.52 | 1.55 | 1.53 | 6.02 |
| 1954 | 1.49 | 1.59 | 1.70 | 1.66 | 6.45 |
| 1955 | 1.66 | 1.80 | 2.01 | 2.15 | 7.63 |
| 1956 | 2.09 | 2.19 | 2.04 | 2.00 | 8.32 |
| 1957 | 1.94 | 2.01 | 1.83 | 1.82 | 7.60 |
| 1958 | 1.66 | 1.82 | 1.92 | 2.07 | 7.48 |
| 1959 | 1.90 | 2.09 | 2.20 | 2.26 | 8.44 |

New plant and equipment expenditures, all industries, total (seas. odj. annual rate)-bil. $\$$, see p. 11

| 1947 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1948 | 18.14 | 19.02 | 19.79 | 20.27 | 1947 |
| 1949 | 21.12 | 21.10 | 21.09 | 21.84 | 1948 |
| 1950 | 20.67 | 19.47 | 18.50 | 17.57 | 1949 |
| 1951 | 17.94 | 18.66 | 20.99 | 22.95 | 1950 |
| 1952 | 23.69 | 25.44 | 26.17 | 26.26 | 1951 |
| 1953 | 27.49 | 26.84 | 25.15 | 26.27 | 1952 |
| 1954 | 27.68 | 28.38 | 28.44 | 28.26 | 1953 |
| 1955 | 26.88 | 27.50 | 26.93 | 26.50 | 1954 |
| 1956 | 33.85 | 28.09 | 30.53 | 32.42 | 1955 |
| 1957 | 35.17 | 38.46 | 36.22 | 36.83 | 1956 |
| 1958 | 31.53 | 31.43 | 38.35 | 36.62 | 1957 |
| 1959 | 31.92 | 33.05 | 30.82 | 31.11 | 1959 |


|  <br>  |  <br>  |
| :---: | :---: |

Machinery, except electrical (seas. adj. annual rate)-bil. \$, see p. 11

| .54 |  |
| :--- | :--- |
| .53 |  |
| .44 |  |
| .37 |  |
| .53 |  |
| .71 |  |
| .80 |  |
| .69 |  |
| .68 |  |
| .98 |  |
| 1.16 | 1.63 |
| 1.18 | 1.82 |
| .82 |  |

.50
.55
.36
.40
.77
.64
.78
.68
.86
1.10
1.28
.84
1.08
.48
.50
.35
. .77
.73
.72
.68
.88
1.13
1.32
.78
1.15

Transportation equipment (seas. adi. annual rate)-bil. \$, see p. 11


| .70 | .62 | .54 | .56 |
| ---: | ---: | ---: | ---: |
| .68 | .54 | .55 | .56 |
| .50 | .45 | .43 | .42 |
| .38 | .52 | .62 | .72 |
| .86 | 1.02 | 1.09 | 1.00 |
| 1.10 | .99 | .92 | .95 |
| .97 | .92 | 1.97 | 1.34 |
| 1.31 | 1.13 | 1.20 | 1.24 |
| 1.11 | 1.84 | 1.99 | 1.46 |
| 1.73 | 1.64 | 1.33 | 1.96 |
| 1.77 | .88 | .81 | .14 |
| 1.01 | .88 | 1.04 | 1.04 |

Stone, clay, and glass (seas. adi. annual rate)-bil. \$, see p. 11


| .32 | .34 | .40 | .26 |
| :--- | :--- | :--- | :--- |
| .28 | .28 | .25 | .25 |
| .20 | .17 | .14 | .16 |
| .20 | .26 | .33 | .38 |
| .40 | .37 | .49 | .47 |
| .45 | .41 | .42 | .35 |
| .40 | .43 | .40 | .39 |
| .42 | .53 | .64 | .51 |
| .50 | .80 | .96 | .95 |
| .76 | .57 | .45 | .70 |
| .80 | .67 | .85 | .45 |
| .76 | .57 |  | .68 |

Other durable goods (seas. adi. annual rate)-bil. \$, see p. 11


| .70 | .72 | .71 | .64 |
| :---: | :---: | :---: | :---: |
| .66 | .71 | .74 | .69 |
| .60 | .47 | .48 | .49 |
| .56 | .86 | .71 | .84 |
| .82 | .83 | .86 | .80 |
| .82 | .96 | .72 | .75 |
| .92 | .90 | .91 | .97 |
| 1.02 | 1.27 | 1.22 | 1.02 |
| 1.03 | 1.16 | 1.30 | 1.25 |
| 1.00 | 1.11 | 1.14 |  |
| 1.19 | 1.18 | 1.14 | 1.06 |
| 1.26 |  | 1.30 | 1.29 |

Nondurable goods industries, total (seas. adj. annual rate)-bil. $\$$, see p. 11


Electrical machinery and equipment (seas. adi. annual rate)-bil. \$, see p. 11

## 1947 1948 <br> 무웅

| 1947 | .68 | .88 | .78 | .88 |
| :--- | :--- | :--- | :--- | :--- |
| 1948 | .91 | .97 | 1.00 | .90 |
| 1949 | .89 | .76 | .70 | .62 |
| 1950 | .65 | .62 | .68 | .88 |
| 1951 | 1.02 | 1.28 | 1.58 | 1.80 |
| 1952 | 1.71 | 2.02 | 1.85 | 1.97 |
| 1953 | 1.18 | 1.66 | 1.53 | 1.32 |
| 1954 | .87 | 1.01 | .86 | .82 |
| 1955 | 1.28 | 1.47 | 1.06 | 1.17 |
| 1956 | 2.14 | 2.50 | 1.56 | 2.00 |
| 1957 | 2.06 | 1.66 | 1.45 | 2.48 |
| 1958 | 1.19 | 1.34 | 1.03 | 1.22 |
| 1959 |  |  |  |  |
|  | Electrical machinery and equipment | (seas. adi. annual rate) -bil. \$, see p. 11 |  |  |

gitized for FR
http://fraser.stlouisfed.org/

| .30 |
| :--- |
| .32 |
| .28 |
| .19 |
| .36 |
| .48 |
| .50 |
| .56 |
| .54 |
| .65 |
| .80 |
| 7 |

.33
.32
.19
.21
.43
.44
.58
.54
.51
.73
.80
67
.30
.31
.18
.28
.44
.43
.58
.52
.56
.83
.76
53
.30
.24
.19
.30
.46
.45
.67
.53
.56
.83
.73
58
Federal Reserve Bank of St. Louis

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | 1 | 11 | 111 | 1 V |
| :--- | :--- | :--- | :--- | :--- |


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



HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | 1 | 11 | 111 | IV | Annual | YEAR | 1 | 11 | 1.1 .1 | IV | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  | Commercial and other (seas. adj. annual rate)-bil. \$, see p. 12 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1947 | 5.16 | 5.38 | 5.03 | 4.70 |
| 1948 | 4.36 | 4.30 | 4.46 | 4.60 |
| 1949 | 4.23 | 4.23 | 4.21 | 4.32 |
| 1950 | 4.65 | 4.94 | 5.46 | 5.88 |
| 1951 | 5.80 | 5.78 | 5.65 | 5.56 |
| 1952 | 5.86 | 5.49 | 5.20 | 5.25 |
| 1953 | 5.84 | 6.10 | 6.10 | 6.03 |
| 1954 | 6.12 | 6.35 | 6.73 | 6.55 |
| 1955 | 6.87 | 7.14 | 7.98 | 8.48 |
| 1956 | 8.69 | 8.65 | 8.10 | 7.82 |
| 1957 | 8.12 | 7.92 | 7.29 | 7.03 |
| 1958 | 7.05 | 7.16 | 7.69 | 7.94 |
| 1959 | 8.12 | 8.17 | 8.83 | 8.54 |

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． | Feb． | Mar． | Apr． | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Annual |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

1957
1958
1959
1960
1961
1962
1963
1964
1965
1966

| 59.2 | 59.7 |
| :--- | :--- |
| 60.4 | 60.4 |
| 63.0 | 63.4 |
| 66.8 | 66.9 |
| 68.0 | 68.1 |
| 70.5 | 71.1 |
| 74.2 | 74.6 |
| 78.4 | 79.1 |
| 83.9 | 84.3 |



Distributive industries（seas，adj，monthly totals at annual rates）－bil．dol．－Con，
60.0
59.5
64.2
68.4
68.2
72.0
75.2
79.6
85.8
9.3
60.2
59.9
64.9
68.3
68.3
72.3
75.3
80.3
86.3
92.9
60.8
60.2
65.0
68.3
68.7
72.6
76.1
80.9
86.0
60.9
60.5
65.1
68.6
69.5
72.8
76.0
81.5
86.9
94.9 61.3
60.9
65.4
68.7
69.4
72.9
76.5
82.2
87.5
94.9 61.1
61.3
65.2
68.6
69.9
73.4
76.7
82.3
88.1
94.9 60.9
61.6
65.5
68.9
70.2
73.3
77.1
82.7
89.2
96.0 61.2
62.2
65.9
68.3
70.3
73.6
77.4
83.3
89.6
96.4 61.0
62.6
66.0
68.0
70.5
73.9
7.9
84.0
89.8
96.8 60.5
60.8
64.8
68.1
69.1
72.5
76.0
81.2
86.9
93.8 Service industries（seas．adj．monthly totals at annual rates）－bil．dol．，see p． 7

|  oúoúnióóo oo | WNNNNNがすごす －ainóo－inn |
| :---: | :---: |
|  $\rightarrow-\infty$ voono | WNNNNいつかってい vonomoio－icion |


|  | $\mathscr{O}$ |
| :---: | :---: |
| VNOOOAAVMr |  |


| 15.9 | 16.0 |
| :--- | :--- |
| 17.7 | 17.8 |
| 18.4 | 18.6 |
| 19.5 | 19.6 |
| 21.3 | 21.4 |
| 22.9 | 23.1 |
| 24.9 | 24.9 |
| 25.9 | 25.8 |
| 28.1 | 28.5 |
| 31.1 | 31.3 |
| 33.6 | 33.6 |
| 35.4 | 35.7 |
| 38.1 | 38.3 |
| 40.9 | 41.2 |
| 43.4 | 43.6 |
| 46.6 | 46.7 |
| 49.1 | 49.3 |
| 53.5 | 53.7 |
| 56.9 | 57.7 |
| 62.2 | 63.0 | 16.3

17.9
18.4
19.8
21.6
23.2
25.2
26.1
28.6
31.6
33.8
35.8
38.4
41.4
43.9
46.9
49.8
53.9
58.0
63.5 16.2
18.2
18.4
19.7
21.7
23.3
25.3
26.2
29.0
31.7
34.1
35.9
38.8
41.7
43.8
47.1
50.0
54.3
58.7
64.4








| 17.4 | 17.5 |
| :--- | :--- |
| 17.9 | 18.1 |
| 20.3 | 20.3 |
| 21.5 | 21.2 |
| 27.6 | 28.2 |
| 32.4 | 32.9 |
| 34.1 | 34.3 |
| 34.2 | 34.4 |
| 35.8 | 35.7 |
| 37.8 | 38.0 |
| 39.8 | 40.2 |
| 41.9 | 42.2 |
| 45.3 | 45.5 |
| 47.9 | 48.2 |
| 51.3 | 51.4 |
| 55.5 | 55.6 |
| 58.6 | 58.7 |
| 63.0 | 63.5 |
| 67.6 | 67.9 |
| 75.5 | 76.2 | $\begin{array}{ll}17.4 & 16.7 \\ 18.6 & 19.0 \\ 20.5 & 20.7 \\ 21.5 & 21.6 \\ 28.9 & 29.1 \\ 33.6 & 33.4 \\ 34.2 & 34.2 \\ 34.6 & 34.6 \\ 36.0 & 38.0 \\ 38.3 & 38.5 \\ 40.5 & 40.7 \\ 43.4 & 47.7 \\ 45.7 & 45.7 \\ 48.4 & 48.9 \\ 51.9 & 52.1 \\ 55.7 & 55.8 \\ 59.2 & 59.2 \\ 64.0 & 64.1 \\ 68.3 & 69.0 \\ 77.1 & 78.4\end{array}$

16.7
19.0
20.7
21.6
29.1
33.4
34.2
34.6
38.0
38.5
40.7
47.7
458.7
48.9
52.1
55.8
59.2
64.1
69.0
78.4 17.2
19.3
20. 16.9
19.7 $\stackrel{-1}{-}$





Other tabar income（seas，adi，monthly totals at annual rates）－bil．dol，see p． 8

2.2
2.7
2.9
3.6
4.6
5.2
5.9
6.2
7.1
8.2
9.3
9.6
11.0
11.9
12.5
13.6
14.6
16.2
18.3
20.4
2.3
2.7
3.0
3.7
4.7
5.2
5.9
6.2
7.2
8.3
9.3
9.7
1.1
11.9
12.6
13.7
14.6
16.4
18.5
20.5
2.3
2.7
3.0
3.8
4.8
5.3
6.0
6.2
7.3
8.4
9.5
9.9
11.3
12.0
12.6
13.8
14.7
16.5
18.6
20.7
2.4
2.7
3.0
3.9
4.8
5.3
6.0
6.3
7.4
8.5
9.5
9.9
11.4
12.0
12.7
13.9
14.8
16.7
18.8
20.8
2.4
2.7
3.1
4.0
4.9
5.4
6.1
6.3
7.5
8.6
9.6
9.9
11.5
12.1
12.9
14.1
15.0
16.9
19.0
20.9
2.4
2.7
3.1
4.0
4.9
5.5
6.1
6.4
7.6
8.7
9.7
10.0
11.6
12.1
12.9
14.1
15.1
17.0
19.2
20.9


|  | MVaguncwn |
| :---: | :---: |
| －usta－nvio | －virninunion |



#  


20.3
22.1
22.7
22.9
25.8
26.6
27.9
27.0
29.5
31.1
32.6
32.5
34.9
34.5
34.9
37.0
37.5
39.6
41.5
45.2
20.3
22.6
22.7
23.1
25.8
26.8
27.8
27.2
29.8
31.2

32.7
32.7
35.2
34.7
35.1
37.1
37.6
40.0
41.4
45.0
20.0
22.5
22.7
23.4
26.0
27.0
27.7
27.4
29.9
31.2
32.8
32.9
35.4
34.6
35.4
37.2
37.7
40.1
41.7
44.8
20.0
22.8
22.6
23.9
26.0
27.3
27.5
27.6
30.0
31.3
33.0
32.9
35.6
34.3
35.8
37.1
37.6
40.2
42.2
45.2

19.8
23.3
22.5
25.2
26.4
27.1
27.3
27.4
30.6
31.4
33.1
33.3
35.2
33.9
35.9
37.2
38.0
40.6
42.7
45.5






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 | Jan． | Feb． | Mar． | Apr． | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



Industrial production，total（unadi．for seas．variation）－1967＝100，see p． 16
1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966


| No：Nopgogna $\triangle \triangle O A 00^{\circ} 00^{\circ}$ | $\begin{aligned} & \text { gun: } \\ & \text { intw: } \end{aligned}$ |
| :---: | :---: |
| MGNNVMongen ininiovovinois ir | $\begin{aligned} & \text { aunci: } \\ & =\text { Non } \end{aligned}$ |
| YMoNNognang <br>  | $\begin{aligned} & \text { anci: } \\ & \text { Ninco } \end{aligned}$ |


| Nomanooncha <br>  | $a y$ aio |
| :---: | :---: |
| $\infty$ \＆pyNogouno －ジームーシNom |  |
|  <br>  |  |


| 48.8 | $\cdots$ | 51.3 |
| ---: | ---: | ---: |
| 55.8 |  | 58.6 |
| 55.2 |  | 60.4 |
|  |  |  |
| 59.4 |  | 62.8 |
| 54.9 |  | 58.7 |
| 62.9 |  | 63.3 |
| 63.4 |  | 65.6 |
| 64.6 |  | 67.9 |
| 69.7 | 71.9 |  |
| 73.4 |  | 75.6 |
| 78.3 |  | 81.5 |
| 85.9 | 88.8 |  |
| 94.3 |  | 97.8 |


| 52.3 | $\cdots$ |
| ---: | ---: |
| 60.1 |  |
| 62.6 |  |
| 63.0 |  |
| 63.0 |  |
| 60.7 |  |
| 64.5 |  |
| 66.6 | 61.6 |
| 69.5 | 64.6 |
| 74.7 |  |
| 78.9 | 71.9 |
| 84.7 | 75.0 |
| 91.8 | 84.2 |
| 102.1 | 93.8 |
|  |  |


| 53.6 | $\cdots$ | 53.4 |
| ---: | ---: | ---: |
| 61.3 |  | 60.4 |
| 62.6 |  | 62.0 |
|  |  | 57.8 |
| 60.4 |  | 60.8 |
| 62.1 |  | 65.9 |
| 63.6 |  | 61.7 |
| 64.5 |  | 69.4 |
| 70.5 |  | 71.8 |
| 73.6 |  | 76.6 |
| 78.7 |  | 83.3 |
| 84.4 |  | 91.0 |
| 92.3 |  | 97.8 |


|  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ． |  |  |  |  |  |  |  |  |
|  |  |  |  | ． |  | ． |  |  |  |  |  |  |
|  | ．$\cdot$ | $\cdots$ | ． | ．$\cdot$ | ．． | ． | ． | ．． | ． | ．$\cdot$ | ． | ．． |
| ．$\cdot$ | ．$\cdot$ | ．$\cdot$ | －• | ．．． | ．．． | ．．． | －$\cdot$ | ．．． | ．．． | ．．． | ．．． | ． |
| 51.0 | 51.8 | 51.5 | 50.9 | 51.0 | 51.5 | 48.1 | 50.7 | 52.0 | 53.2 | 53.4 | 52.9 | 51.5 |
| 54.3 | 55.9 | 57.3 | 57.8 | 58.2 | 58.9 | 55.2 | 58.1 | 59.7 | 61.6 | 61.0 | 60.0 | 58.2 |
| 60.0 | 60.7 | 60.8 | 61.2 | 60.0 | 60.3 | 54.3 | 59.6 | 62.0 | 63.4 | 62.2 | 61.5 | 60.5 |
| 61.3 | 63.1 | 63.2 | 61.9 |  |  |  | 62.0 | 62.3 |  |  | 56.8 |  |
| 55.8 | 55.3 | 55.0 | 53.8 | 54.3 | 56.8 | 53.7 | 57.5 | 59.6 | 60.3 | 61.4 | 59.7 | 56.9 |
| 60.9 | 63.2 | 64.6 | 65.9 | 66.7 | 67.8 | 62.2 | 62.6 | 63.9 | 64.1 | 62.8 | 65.0 | 64.1 |
| 67.2 | 67.8 | 67.5 | 66.9 | 66.6 | 66.8 | 62.3 | 64.4 | 65.6 | 68.2 | 63.4 | 60.3 | 65.4 |
| 60.5 | 61.4 | 62.3 | 64.1 | 65.2 | 67.2 | 63.3 | 66.6 | 68.4 | 70.3 | 69.8 | 68.4 | 65.6 |
| 67.7 | 70.2 | 71.5 | 71.9 | 71.8 | 72.6 | 68.7 | 70.7 | 73.9 | 74.4 | 73.1 | 70.9 | 71.4 |
| 71.3 | 73.9 | 75.1 | 76.0 | 76.6 | 78.1 | 72.2 | 74.3 | 78.1 | 79.9 | 78.3 | 75.6 | 75.8 |
| 76.6 | 79.3 | 79.8 | 81.3 | 81.6 | 83.0 | 77.4 | 80.5 | 84.1 | 83.7 | 84.2 | 82.7 | 81.2 |
| 83.8 | 86.4 | 88.3 | 88.1 | 88.8 | 91.0 | 85.4 | 88.2 | 91.8 | 94.1 | 92.7 | 90.8 | 89.1 |
| 92.3 | 95.4 | 97.7 | 97.9 | 98.6 | 100.9 | 94.0 | 97.4 | 102.5 | 103.8 | 101.0 | 97.8 | 98.3 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mor. | Apr. | Moy | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



[^6]
....... ........ ................ . . $\qquad$


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. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 1947 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1949 |  |  |  |  |  | . |  |  |  |  |  |  |  |
| 1950 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1954 | 70.9 | 71.0 | 71.0 | 71.0 | 71.9 | 73.5 | 73.3 | 71.4 | 70.5 | 71.2 | 72.6 | 73.5 | 71.9 |
| 1955 | 75.6 | 77.1 | 76.9 | 78.4 | 78.9 | 80.0 | 80.2 | 81.2 | 81.9 | 83.2 | 83.5 | 83.3 | 80.2 |
| 195 | 83.6 | 83.0 | 34.2 | 86.0 | 84.8 | 84.8 | 80.1 | 84.3 | 85.3 | 85.5 | 85.7 | 84.3 | 84.4 |
| 1957 | 84.7 | 86.1 | 87.0 | 86.3 | 85.8 | 85.0 | 85.3 | 85.3 | 84.1 | 83.0 | 30.6 | 79.8 | 84.5 |
| 1958 | 78.3 | 77.2 | 73.4 | 72.0 | 71.9 | 74.6 | 77.0 | 79.8 | 81.2 | 81.0 | 80.9 | 81.3 | 77.5 |
| 1959 | 81.1 | 81.7 | 81.9 | 84.3 | 86.1 | 84.4 | 80.5 | 76.3 | 75.8 | 76.3 | 81.3 | 83.0 | 88.1 |
| 1960 | 81.5 | 82.2 | 82.5 | 84.7 | 83.6 | 82.8 | 82.3 | 82.9 | 82.2 | 81.8 | 81.6 | 81.5 | 82.7 |
| 1961 | 81.4 | 81.0 | 81.7 | 81.4 | 81.5 | 82.2 | 82.4 | 84.0 | 83.9 | 85.7 | 85.9 | 85.8 | 83.2 |
| 1962 | 85.1 | 85.5 | 85.9 | 85.6 | 85.1 | 85.0 | 85.6 | 86.4 | 86.2 | 85.1 | 85.5 | 84.4 | 85.6 |
| 1963 | 85.4 | 87.3 | 87.6 | 87.7 | 89.8 | 88.8 | 90.3 | 90.8 | 90.4 | 89.5 | 89.6 | 89.5 | 89.0 |
| 1964 | 90.6 | 90.7 | 90.3 | 90.1 | 90.6 | 90.9 | 90.2 | 90.8 94.5 | 91.3 92.5 | 91.6 | 92.8 95.3 | 91.9 96.3 | 91.1 |
| 1965 1966 | 92.3 96.6 | 91.9 96.3 | 92.8 98.4 | 92.5 95.0 | 92.7 | 93.7 98.2 | 93.6 | 94.5 | 99.5 | 95.8 | 99.7 | 100.3 | 93.9 98.4 |
| 196 | Industrial production, utilities, total (adi. for seas. voriation)-1967-100, see p. 22 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1952 |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1955 1956 | 40.1 45.6 | 41.0 46.1 | 41.6 46.4 | 42.0 46.8 | 42.2 47.4 | 42.2 | 42.4 47.0 | 43.5 47.0 | 44.1 47.0 | 44.5 47.6 | 44.9 47.8 | 45.4 48.0 | 42.8 47.0 |
| 1957 | 48.6 | 49.1 | 49.2 | 49.5 | 49.9 | 49.9 | 50.8 | 51.0 | 50.6 | 50.9 | 51.4 | 51.3 | 50.2 |
| 1958 | 51.3 | 51.6 | 51.7 | 51.3 | 51.5 | 52.1 | 52.3 | 52.9 | 53.4 | 53.7 | 54.0 | 54.8 | 52.5 |
| 1959 | 55.5 | 55.9 | 56.4 | 56.8 | 57.6 | 58.2 | 58.5 | 57.9 | 58.8 | 58.6 | 59.2 | 60.3 | 57.8 |
| 1960 | 60.4 | 61.0 | 62.0 | 61.9 | 61.3 | 61.6 | 61.8 | 62.2 | 62.5 | 62.4 | 62.6 | 62.6 | 61.8 |
| 1961 | 62.7 | 63.0 | 63.0 | 64.0 | 65.4 | 65.2 | 65.2 | 66.2 | 66.8 | 67.3 | 67.3 | 67.7 | 65.3 |
| 1962 | 68.7 | 68.5 | 69.0 | 68.7 | 69.8 | 70.4 | 70.9 | 70.7 | 70.9 | 71.3 | 72.0 | 72.1 | 70.2 |
| 1963 | 73.5 | 74.5 | 73.9 | 73.6 | 74.5 | 74.9 | 74.5 | 75.0 | 75.7 | 76.3 | 77.0 | 77.3 | 75.1 |
| 1964 | 78.7 | 78.9 | 79.4 | 80.8 | 81.4 | 82.4 | 83.0 | 83.0 | 83.3 | 83.7 | 83.5 | 84.5 | 81.9 |
| 1965 | 84.0 | 84.5 | 85.4 | 86.7 | 86.3 | 86.9 | 86.1 | 86.6 | 88.2 | 89.5 | 88.9 | 89.5 | 86.9 |
| 196 | 89.5 | 91.0 | 91.1 | 91.9 | 92.4 | 93.6 | 95.2 | 95.5 | 95.4 | 95.3 | 96.0 | 96.2 | 93.6 |
| Manufacturing and trade sales, total (unadi. for seas. variation)-mil. dol., see p. 23 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 32,541 | 32,454 | 35,014 | 34,731 | 33,969 | 35,381 | 33,711 | 35,962 | 37,422 | 37,967 | 36,311 | 37,652 | 423,115 |
| 1949 | 32,551 | 32,952 | 34,929 | 34,443 | 32,853 | 33,714 | 30,746 | 34,043 | 35,558 | 34,693 | 33,948 | 35,027 | 405,457 |
| 1950 | 31,217 | 32,628 | 35,510 | 35,069 | 36,568 | 38,681 | 39,192 | 43,777 | 42,610 | 42,808 | 40,679 | 44,417 | 463,156 |
| 1951 | 42,639 | 42,512 | 45,030 | 42,717 | 43,360 | 43,407 | 39,361 | 43,539 | 43,686 | 46,026 | 43,952 | 44,044 | 520,273 |
| 1952 | 40,760 | 42,440 | 43,442 | 44,032 | 44,064 | 43,971 | 41,412 | 44,346 | 47,220 | 50,043 | 46,981 | 49,369 | 538,080 |
| 1953 | 44,651 | 46,378 | 49,166 | 49,138 | 48,353 | 49,422 | 47,337 | 48,129 | 49,226 | 50,242 | 46,393 | 47,404 | 575,839 |
| 1954 | 42.556 | 44,357 | ${ }^{46} 1637$ | 47.206 <br> 51769 <br> 531 | 45,303 <br> 50 |  | ${ }^{44,277}$ | 45,595 | 47,172 | 47,838 | 47,999 | 51.065 | 557,312 |
| 1955 1956 | 45,777 49,411 | 47,570 51,276 | 51,470 54,093 | 51,769 53,137 | 50,985 54,142 | 53,005 55,890 | 48,782 48,829 | 52,183 54,499 | 54,147 54,900 | 54,297 57,728 | 54,251 56,801 | 56,089 58,051 | 620,325 648,757 |
| 1957 | 53,312 | 54,218 | 56,319 | 56,232 | 56,391 | 57,057 | 53,766 | 57,365 | 56,153 | 57.776 | 55,981 | 55,974 | 670,544 |
| 1958 | 50,603 | 49,962 | 51,780 | 52,482 | 53,490 | 54,569 | 51,794 | 54,839 | 56,135 | 58,430 | 56,784 | 59,924 | 650,792 |
| 1959 | 54,019 | 55,550 | 59,290 | 60,879 | 61.573 | 63,331 | 58,550 | 58,322 | 60,171 | 62,064 | 58,807 | 63,373 | 715,929 |
| 1960 | 56,958 | 59,017 | 61,436 | 62,590 | 60,970 | 62,933 | 57,259 | 59,969 | 61,700 | 62,463 | 60,854 | 62,801 | 728,950 |
| 1961 | 53,655 | 55,499 | 60,738 | 59,248 | 61,267 | 63,606 | 57,433 | 62,151 | 63,290 | 65,253 | 64,881 | 66,569 | 733,590 |
| 1962 | 59,494 | 60,717 | 65,809 | 65,688 | 66,625 | 67,211 | 61.826 | 65,704 | 65,693 | 69,279 | 68,501 | 68,451 | 784,998 |
| 1963 | 61,494 | 63,759 | 67.744 | 69,444 | 70,077 | 70,434 | 67,432 | 69,172 | 69,346 | 73.871 | 70,963 | 73,885 | 827,631 |
| 1964 | 66,819 | 68,660 | 71,819 | 73,695 | 74,371 | 75,697 | 71,933 | 72,471 | 75,573 | 77,036 | 74,812 | 81,334 | 884,220 |
| 1965 | 70,839 | 72,864 | 79,943 | 81,116 | 79,828 | 82,564 | 78,097 | 78,971 | 80,918 | 84,544 | 84,525 | 89,101 | 963,310 |
| 1966 | 78,045 | 30,893 | 88,872 | 88,012 | 86,850 | 90,960 | 82,668 | 87,115 | 89,237 | 90,699 | 89,287 | 93,420 | 1,046,058 |
| Manufacturing and trade sales, total (odi. for seas. variation)-mil. dol., see p. 23 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 34,353 | 34,131 | 34,380 | 34,890 | 34,702 | 35,398 | 35,881 | 36,053 | 36,012 | 35,864 | 35,571 | 35,662 |  |
| 1949 | 35,053 | 34,737 | 34,489 | 34,189 | 33,521 | 33,648 | 33,065 | 33,623 | 34,189 | 32,915 | 33,275 | 32,934 |  |
| 1950 | 33,632 | 34,464 | 34,893 | 35,474 | 36,686 | 38,462 | 42,054 | 43,205 | 41,024 | 40,665 | 39,880 | 43,028 |  |
| 1951 | 45,242 | 44,583 | 43,983 | 43,250 | 43,566 | 43,172 | 42,082 | 42,807 | 42,703 | 43,193 | 43,140 | 42,733 |  |
| 1952 | 43.279 | 43,664 | 43,296 | 43,767 | 44,228 | 44,346 | 43,452 | 44,288 | 45,721 | 47,139 | 46,853 | 47,496 |  |
| 1953 | 47,760 45968 | 48,392 | 48,987 | 48,935 | 48,904 | 48,398 | 49,372 | 48,185 | 47,828 | 47.540 | 46,333 | 45,602 |  |
| 1954 | 45,968 49 | 46,435 | 46,183 50 | ${ }^{46,640}$ | 45,866 <br> 504 | 46,349 | 46,180 | 45,798 | 45,842 | 46,011 | 47,465 | 48,603 |  |
| 1955 1956 | 49,320 | 49,828 | 50,744 | 51,334 | 51,467 | 51,645 | 51,885 | 51,784 | 52,907 | 52,842 | 53,248 | 53,391 |  |
| 1956 | 53,110 | 52,874 | 53,235 | 53,660 | 53,768 | 54,124 | 51,804 | 53,695 | 54,439 | 55,209 | 55,613 | 56,255 |  |
| 1957 | 56,568 | 57,006 |  | 55,770 | 55,651 | 56,119 |  |  | 55,801 | 55,513 |  |  |  |
| 1958 | 53,701 | 52,836 | 52,305 | 52,333 | 52,754 | 53,593 | 54,071 | 54,802 | 55,020 | 55,631 | 56,645 | 57,077 |  |
| 1959 | 57.701 | 58,714 | 59,341 | 60.529 | 61,377 | 61,333 | 61,013 | 59,013 | 58,895 | 58,789 | 58,466 | 60,434 |  |
| 1960 | 61,806 | 61.555 | 61,075 | 61,660 | 60.827 | 60,672 | 60,468 | 59,927 | 60,374 | 60,185 | 59,415 | 59,626 |  |
| 1961 |  |  |  |  |  |  |  |  |  |  |  | 64,022 |  |
| 1962 | 64,291 66,372 | 64,287 67.542 | 65,155 67,637 | 65,220 68,208 | 65,155 68,176 | 64,736 68,790 | 65,040 70,032 | 65,614 69,240 | 65,885 69,699 | 66,264 70,565 | 67,147 69,792 | 66,059 |  |
| 1964 | 71,897 | 71,671 | 71,470 | 72,590 | 73,344 | 73, 168 | 74.142 | 73,944 | 75,167 | 73,803 | 74,666 | 77,045 |  |
| 1965 | 77.244 | 77, 195 | 78,876 | 79,190 | 79,132 | 79,435 | 80,869 | 81,143 | 80,347 | 81,827 | 83,301 | 83,951 |  |
| 196 | 85,558 | 85,707 | 87,317 | 86,665 | 86,177 | 87,575 | 86,688 | 87,631 | 88,263 | 88,199 | 87,594 | 87,988 |  |
|  | Soles, merchont wholesalers, total (adi. for seas. variation)-mil. dol., see p. 23 |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | $\begin{array}{r}8,883 \\ \hline 989\end{array}$ | $\stackrel{8,832}{973}$ | 9,771 | 8,915 9 | 8,905 <br> 965 | 8,728 | 8,893 | 8,967 10.032 | 9, 120 | 9.247 10 | 9,557 | 107,920 118713 |
| 1955 | -10,571 | -9,592 | 9,733 10,243 | 9,776 10 | 9,756 | 9,765 | 9,944 | 9,927 | 10,032 | 10,148 | 10.299 | 10,230 | 118,713 |
|  | 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 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Soles, merchant wholesalers, total (adi, for seas. variation)-mil. dol.-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 10,960 | 11,077 | 11,321 | 11,495 | 11,653 | 11,692 | 11,730 | 11.426 | 11,625 | 11,383 | 11,713 | 11,771 | 137,893 |
| 1960 | 11,829 | 11,945 | 11,690 | 11,899 | 11,718 | 11,510 | 11,474 | 11,459 | 11,487 | 11,528 | 11,548 | 11,571 | 139,866 |
| 1961 | 11,540 | 11,618 | 11,791 | 11,752 | 11,779 | 12,028 | 11,992 | 12,149 | 12,075 | 12,355 | 12,469 | 12,469 | 143,850 |
| 1962 | 12,596 | 12,463 | 12,521 | 12,609 | 12,608 | 12,756 | 12,651 | 12,629 | 12,789 | 12,726 | 12,928 | 12,936 | 152,082 |
| 1963 | 12,722 | 13,151 | 13,140 | 13,303 | 13,105 | 13,237 | 13,578 | 13,567 | 13,655 | 13,737 | 13,474 | 13,797 | 160,578 |
| 1964 | 14,127 | 14,071 | 14,048 | 14,077 | 14,435 | 14,431 | 14,561 | 14,578 | 14,594 | 14,803 | 14,939 | 15,022 | 174,329 |
| 1965 | 15,046 | 14,789 | 15,593 | 15,437 | 15,512 | 15,540 | 15,656 | 15,582 | 15,684 | 15,777 | 16,164 | 16,153 | 187,141 |
| 1966 | 16,981 | 16,779 | 17,334 | 16,966 | 16,880 | 17,438 | 16,989 | 17,217 | 16,981 | 17,029 | 16,696 | 16,996 | 203,751 |
| Sales, merchont wholesalers, durable goods establishments (adi. for seas, variation)-mil. dol., see p. 23 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 2,549 | 2,549 | 2,535 | 2,547 | 2,582 | 2,598 | 2,635 | 2,686 | 2,552 | 2,634 | 2,575 | 2,563 | 31,107 |
| 1949 | 2,553 | 2,499 | 2,518 | 2,474 | 2.462 | 2,419 | 2,376 | 2,314 | 2,382 | 2,351 | 2,355 | 2,381 | 29,014 |
| 1950 | 2,435 | 2,515 | 2,588 | 2,698 | 2,895 | 3,124 | 3,714 | 3,791 | 3,402 | 3,530 | 3,300 | 3,658 | 37,695 |
| 1951 | 4,059 | 3,713 | 3,688 | 3,600 | 3,455 | 3,441 | 3,371 | 3,398 | 3,439 | 3,394 | 3,361 | 3,364 | 42,229 |
| 1952 | 3,388 | 3,356 | 3,381 | 3,402 | 3,426 | 3,421 | 3,424 | 3,469 | 3,523 | 3,629 | 3,648 | 3,654 | 41,905 |
| 1953 | 3,611 | 3,739 | 3,786 | 3,766 | 3,750 | 3,708 | 3,745 | 3,720 | 3,642 | 3,563 | 3,568 | 3,520 | 44,079 |
| 1954 | 3,384 | 3,469 | 3,384 | 3,409 | 3,441 | 3,544 | 3,591 | 3,578 | 3,602 | 3,673 | 3,728 | 3,822 | 42,639 |
| 1955 | 3,982 | 3,966 | 4,067 | 4,128 | 4,199 | 4,202 | 4,332 | 4,410 | 4,446 | 4,514 | 4,554 | 4,611 | 51,412 |
| 1956 | 4,717 | 4,748 | 4,692 | 4,759 | 4,733 | 4,680 | 4,634 | 4,610 | 4,593 | 4,647 | 4,716 | 4,782 | 56,308 |
| 1957 | 4;856 | 4,859 | 4,793 | 4,534 | 4,500 | 4,504 | 4,495 | 4,375 | 4,386 | 4,294 | 4, 180 | 4,086 | 53,760 |
| 1958 | 3,982 | 3,905 | 3,897 | 3,917 | 3,985 | 4,115 | 4,157 | 4,335 | 4,394 | 4,490 | 4,653 | 4,559 | 50,437 |
| 1959 | 4,550 | 4,690 | 4,860 | 4,948 | 5,110 | 5,133 | 5,103 | 4,986 | 4,962 | 4,831 | 5,096 | 5,035 | 59,349 |
| 1960 | 5,237 | 5,175 | 4,934 | 5,003 | 4,920 | 4,771 | 4,815 | 4,809 | 4,781 | 4,763 | 4,662 | 4,742 | 58,581 |
| 1961 | 4473 | 4,683 | 4,828 | 4,841 | 4,907 | 5,018 | 5,016 | 5,071 | 5,085 | 5,211 | 5,236 | 5,295 | 59,836 |
| 1962 | 5,331 | 5,338 | 5,349 | 5,421 | 5,341 | 5,327 | 5,370 | 5,318 | 5,403 | 5,411 | 5,492 | 5,512 | 64,541 |
| 1963 | 5,537 | 5,576 | 5,580 | 5,677 | 5,611 | 5,693 | 5,754 | 5,774 | 5,865 | 5,877 | 5,815 | 5,912 | 68,696 |
| 1964 | 6,011 | 6,078 | 6,109 | 6,088 | 6,288 | 6,299 | 6,341 | 6,386 | 6,345 | 6,423 | 6,535 | 6,570 | 75,722 |
| 1965 | 6,681 | 6,669 | 6,814 | 6,794 | 6,902 | 6,789 | 6,899 | 6,906 | 6.911 | 6.946 | 7,148 | 7,172 | 82,691 |
| 1966 | 7,563 | 7,538 | 7,887 | 7,718 | 7,601 | 7,637 | 7,607 | 7.737 | 7,514 | 7.574 | 7,372 | 7,539 | 91,026 |
| Sales, merchant wholesolers, nondurable goods establishments (odi. for seas. variation)-mil. dol., see p. 23 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 4,182 | 4,106 | 4,087 | 4,190 | 4, 103 | 4,101 | 4,197 | 4,237 | 4,256 | 4,300 | 4,353 | 4,287 | 50,598 |
| 1949 | 4,253 | 4,187 | 4,153 | 4,073 | 4,061 | 4,058 | 3,915 | 3,952 | 4,096 | 4,087 | 4,298 | 4,121 | 49,149 |
| 1950 | 4,093 | 4,139 | 4,169 | 4.240 | 4,187 | 4,563 | 5,265 | 5,159 | 4,759 | 4,616 | 4,602 | 4,993 | 54,641 |
| 1951 | 5,289 | 5,224 | 5,047 | 5,278 | 5,282 | 5,078 | 4,889 | 5,038 | 5,034 | 4,972 | 4,937 | 4,981 | 60,934 |
| 1952 | 5,144 | 5,155 | 5,116 | 5,115 | 5,025 | 5,534 | 5,544 | 5,417 | 5,346 | 5,341 | 5,297 | 5,232 | 63,474 |
| 1953 | 5,008 | 5,113 | 5,338 | 5,368 | 5,451 | 5,574 | 5,702 | 5,478 | 5,471 | 5,353 | 5,381 | 5,268 | 64,545 |
| 1954 | 5,331 | 5,414 | 5,448 | 5,662 | 5,474 | 5,361 | 5,137 | 5,315 | 5,365 | 5,447 | 5,519 | 5,735 | 65,281 |
| 1955 | 5,589 | 5,626 | 5,666 | 5,648 | 5,557 | 5,563 | 5,612 | 5,517 | 5,586 | 5,634 | 5,745 | 5,619 | 67,301 |
| 1956 | 5,650 | 5,722 | 5,551 | 5,634 | 5,711 | 5,681 | 5,742 | 5,905 | 5,960 | 6,069 | 6,024 | 6,095 | 69,845 |
| 1957 | 6,115 | 6,025 | 6,059 | 6,020 | 5,979 | 6,026 | 6,015 | 6,048 | 5,983 | 5,982 | 5,874 | 5,873 | 71.945 |
| 1958 | 5,943 | 5,887 | 5,926 | 5,922 | 5,915 | 6,051 | 6,069 | 6,141 | 6,133 | 6,172 | 6,282 | 6,216 | 72,646 |
| 1959 | 6,410 | 6,387 | 6,461 | 6,547 | 6,543 | 6,559 | 6,627 | 6:440 | 6,663 | 6,552 | 6,617 | 6,736 | 78,544 |
| 1960 | 6,592 | 6,770 | 6,756 | 6,896 | 6.798 | 6,739 | 6,659 | 6,660 | 6,706 | 6.765 | 6,886 | 6,829 | 81,285 |
| 1961 | 6,797 | 6,935 | 6,963 | 6,911 | 6,872 | 7,010 | 6,976 | 7,078 | 6,990 | 7,144 | 7,233 | 7,174 | 84,014 |
| 1962 | 7,265 | 7,125 | 7.172 | 7.188 | 7,267 | 7,429 | 7,281 | 7,311 | 7,386 | 7,315 | 7,436 | 7.424 | 87,541 |
| 1963 | 7.185 | 7.575 | 7,560 | 7.626 | 7,494 | 7,544 | 7.824 | 7,793 | 7,790 | 7.860 | 7,659 | 7.885 | 91,882 |
| 1964 | 8,116 | 7,993 | 7,939 | 7,989 | 8,147 | 8,132 | 8,220 | 8,192 | 8,249 | 8,380 | 8,404 | 8,452 | 98,607 |
| 1965 | 8,365 | 8,120 | 8,779 | 8,643 | 8,610 | 8,75] | 8,757 | 8,676 | 8,773 | 8,831 | 9,016 | 8,981 | 104,450 |
| 1966 | 9,418 | 9,241 | 9,447 | 9,248 | 9,279 | 9,800 | 9,382 | 9,480 | 9,467 | 9,455 | 9,324 | 9,457 | 112,724 |
| Manufacturing and trade inventories, book value, end of period, total (unadj. for seas. variation)-mil. dol., see p. 24 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 47,355 | 48,524 | 49,792 | 49,668 | 49,423 | 49,533 | 49,883 | 50,786 | 51,727 | 52.755 | 53,665 | 51,985 |  |
| 1949 | 53,182 | 53,834 | 54,289 | 53,157 | 52,020 | 50,948 | 49.978 | 49,934 | 50,553 | 50,974 | 51,011 | 48,790 |  |
| 1950 | 49,483 | 49,894 | 51,222 | 50,938 | 51,300 | 51,363 | 50,145 | 51,989 | 54,343 | 57, 229 | 59,893 | 59,202 |  |
| 1951 | 61,496 | 63,460 | 66,126 | 67,676 | 68,447 | 68,197 | 68,329 | 69,057 | 69,393 | 70,279 | 70,781 | 68,606 |  |
| 1952 | 69,951 | 70,719 | 71,925 | 71,549 | 70,674 | 69,715 | 68,905 | 69,200 | 70,641 | 72,231 | 73,155 | 71,288 |  |
| 1953 | 73,158 | 74,109 | 75,649 | 76,252 | 76,211 | 75,900 | 76,104 | 76,615 | 77,171 | 77,600 | 77,614 | 74,889 |  |
| 1954 | 74,874 | 75,389 | 76,084 | 75,515 | 74,823 | 73,782 | 72,885 | 72,680 | 72,952 | 73,516 | 74,504 | 72,050 |  |
| 1955 | 72,763 | 73,796 | 75,337 | 75,266 | 75,434 | 75,454 | 75,398 | 76,344 | 77,030 | 78,924 | 80,190 | 78,304 |  |
| 1956 | 79,541 | 81,405 | 82,675 | 83,719 | 84,032 | 83,854 | 83,679 | 84,201 | 85, 144 | 86,638 | 88,383 | 86,183 |  |
| 1957 | 87.176 | 88,124 | 89,027 | 89,356 | 88,990 | 88,459 | 88,047 | 88,693 | 89,277 | 89,556 | 90,205 | 87,979 |  |
| 1958 | 87,969 | 88,113 | 88,414 | 87,732 | 86,816 | 86,026 | 85,081 | 84,901 | 85,400 | 86,575 | 87,472 | 85,937 |  |
| 1959 | 88,365 | 87,465 | 88,712 | 90,003 | 90,233 | 90,574 | 90.490 | 90,432 | 90,086 | 91,149 | 91,836 | 90,762 |  |
| 1960 | 91,914 | 93,859 | 95,560 | 95,646 | 95,965 | 95,561 | 95,147 | 94,749 | 95,035 | 95,956 | 96,786 | 93,533 |  |
| 1961 | 93,551 | 94,247 | 94,465 | 94,516 | 94,385 | 93,767 | 93,306 | 93,512 | 94,055 | 95,291 | 96,508 | 94,627 |  |
| 1962 | 95,464 | 96,887 | 98,283 | 98,479 | 98,997 | 98,908 | 98,580 | 98,771 | 99,642 | 101,228 | 101,971 | 99,928 |  |
| 1963 | 100,423 | 101,598 | 102,664 | 102,846 | 103,095 | 102,961 | 102,548 | 102,634 | 103,400 | 105,323 | 106,536 | 104,328 |  |
| 1964 | 105,240 | 106,428 | 107,682 | 108,343 | 108,490 | 108,276 | 107,595 | 107,440 | 108,673 | 110,076 | 111,701 | 110,250 |  |
| 1965 | 111,625 | 112,928 | 115,149 | 115,977 | 116,451 | 116,508 | 116,539 | 116,826 | 117,325 | 119,237 | 120,963 | 119,554 |  |
| 1966 | 120,894 | 123,172 | 125,342 | 126,705 | 128,06] | 128,858 | 129,119 | 129,698 | 130,787 | 133,895 | 136,428 | 135,262 |  |
| Manufocturing and trade inventories, book value, end of period, total (adi. for seas. variation)-mil. dol., see p. 24 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 47,517 | 48,236 | 48,827 | 49,198 | 49,363 | 50,112 | 51,063 | 51,486 | 51,919 | 52,335 | 52,584 | 52,507 |  |
| 1949 | 53,305 | 53,327 | 53,065 | 52,411 | 51,872 | 51,417 | 51,049 | 50,807 | 50,887 | 50,557 | 50,100 | 49,497 |  |
| 1950 | 49,657 | 49,631 | 50,071 | 50,372 | 51,062 | 51,668 | 51,404 | 53,227 | 54,712 | 56,375 | 58,371 | 59,822 |  |
| 1951 | 62,256 | 63,739 | 65,269 | 66,654 | 67,866 | 68,647 | 69,095 | 69,526 | 69,534 | 69.767 | 69,979 | 70,242 |  |
| 1952 | 70,718 | 70,630 | 70,615 | 70,431 | 70,053 | 70,234 | 69,988 | 69,907 | 70,803 | 71,580 | 72,065 | 72,377 |  |
| 1953 | 74,012 | 74,192 | 74,638 | 75,366 | 75,693 | 76,167 | 76,958 | 77,190 | 77,406 | 76,992 | 76.404 | 76.122 |  |
| 1954 | 75,731 | 75,443 | 75,124 | 74,744 | 74,424 | 74,044 | 73,696 | 73,243 | 73,168 | 72.850 | 73,204 | 73,175 |  |
| 1955 | 73,554 | 73,820 | 74,454 | 74,523 | 75,024 | 75,691 | 76,237 | 76,978 | 77,392 | 78,330 | 78,911 | 79,516 |  |
| 1956 | 80,271 | 81,330 | 81,751 | 82,842 | 83,507 | 84,043 | 84,517 | 84,963 | 85,628 | 86,046 | 86,941 | 87,304 |  |
| 1957 | 87,854 | 88,050 | 88,210 | 88,522 | 88,512 | 88,585 | 88,834 | 89,417 | 89,880 | 89,165 | 88,989 | 89,052 |  |
| 1958 | 88,659 | 88,069 | 87,618 | 86,923 | 86,353 | 86,094 | 85,788 | 85,555 | 85,907 | 86, 102 | 86,280 | 86,922 |  |
| 1959 | 87,121 | 87,515 | 87,938 | 89,157 | 89,692 | 90,514 | 91,118 | 91,078 | 90,646 | 90,800 | 90,701 | 91,891 |  |
| 1960 | 92,777 | 93,857 | 94,639 | 94,701 | 95,264 | 95,462 | 95,793 | 95,479 | 95,666 | 95,541 | 95,657 | 94,747 |  |
| 1961 | 94,333 | 94, 164 | 93,690 | 93,693 | 93,788 | 93,676 | 93,857 | 94,297 | 94,742 | 94,851 | 95,488 | 95,648 |  |
| 1962 | 96,213 | 96,806 | 97,474 | 97,597 | 98,336 | 98.847 | 99,204 | 99,667 | 100,393 | 100,844 | 100,921 | 101,090 |  |
| 1963 | 101,215 | 101,519 | 101,773 | 101.870 | 102,274 | 102,749 | 103,171 | 103,648 | 104,225 | 104,942 | 105,398 | 105,477 |  |
| 1964 | 105,949 | 106,303 | 106,715 | 107, 268 | 107,638 | 108,071 | 108,237 | 108,648 | 109,754 | 109,719 | 110,518 | 111,457 |  |
| 1965 | 112,329 | 112,828 | 114, 109 | 114,756 | 115,432 | 116,222 | 117,207 | 118,268 | 118,591 | 119,089 | 119,845 | 120,900 |  |
| 1966 | 121,634 | 123,027 | 124,241 | 125,315 | 126,842 | 128,573 | 129,737 | 131,190 | 132,235 | 133,786 | 135,231 | 136,714 |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 1948 | 7,320 | 7,296 | 7,361 | 7,448 | 7,513 | 7,712 | 7,873 | 7,992 | 7,934 | 7,989 | 8,042 | 7,957 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1949 | 7,982 | 8,085 | 7.931 | 7,797 | 7,684 | 7,704 | 7,640 | 7,653 | 7,678 | 7,632 | 7,644 | 7,706 |  |
| 1950 | 7,667 | 7,759 | 7,851 | 7,956 | 8,073 | 8,238 | 7,994 | 8,295 | 8,417 | 8,747 | 8,940 | 9,284 |  |
| 1951 | 9,471 | 9,705 | 9,880 | 10,175 | 10,308 | 10,335 | 10,304 | 10,136 | 10,025 | 9,948 | 9,888 | 9,886 |  |
| 1952 | 9,898 | 9,742 | 9,792 | 9,727 | 9,600 | 9,742 | 9,789 | 9,847 | 9,912 | 9,986 | 10,099 | 10,210 |  |
| 1953 | 10,171 | 10,290 | 10,420 | 10,460 | 10,489 | 10,629 | 10,783 | 10,851 | 10,865 | 10,853 | 10,791 | 10,686 |  |
| 1954 | 10,715 | 10,820 | 10,715 | 10,753 | 10,788 | 10,677 | 10,544 | 10,514 | 10,532 | 10,481 | 10,530 | 10,637 |  |
| 1955 | 10,719 | 10,767 | 10,814 | 10,848 | 10,974 | 11,148 | 11,278 | 11,321 | 11,398 | 11,603 | 11,631 | 11,678 |  |
| 1956 | 11,829 | 11,997 | 12,219 | 12,390 | 12,491 | 12,550 | 12,742 | 12,774 | 12,906 | 13,020 | 13,228 | 13,260 |  |
| 1957 | 13,179 | 13,020 | 12,884 | 12,892 | 12,751 | 12,638 | 12,655 | 12,842 | 13,016 | 12,751 | 12,709 | 12,730 |  |
| 1958 | 12,971 | 12,779 | 12,732 | 12,584 | 12,609 | 12,612 | 12,615 | 12,554 | 12,642 | 12,739 | 12,676 | 12,739 |  |
| 1959 | 12,642 | 12,714 | 12,814 | 13,113 | 13,154 | 13,292 | 13,372 | 13,504 | 13,458 | 13,623 | 13,726 | 13,879 |  |
| 1960 | 14,023 | 14,275 | 14,240 | 14,225 | 14,277 | 14,339 | 14,617 | 14,205 | 14,161 | 14,114 | 14,425 | 14,120 |  |
| 1961 | 14,103 | 14,177 | 14,292 | 14,311 | 14,375 | 14,327 | 14,377 | 14,517 | 14,478 | 14,365 | 14,395 | 14,488 |  |
| 1962 | 14,579 | 14,589 | 14,661 | 14,662 | 14,744 | 14,867 | 14,813 | 14,786 | 14,800 | 14,887 | 14,884 | 14,936 |  |
| 1963 | 14,884 | 14,946 | 15,014 | 15,032 | 15,132 | 15,269 | 15,391 | 15,572 | 15,715 | 15,903 | 15,953 | 16,048 |  |
| 1964 | 16,193 | 16,191 | 16,207 | 16,286 | 16,470 | 16,516 | 16,470 | 16,493 | 16,689 | 16,734 | 16,876 | 16,977 |  |
| 1965 | 17,273 | 17,368 | 17,574 | 17,671 | 17,882 | 17.873 | 17,907 | 17,933 | 18,055 | 18,123 | 18,171 | 18,274 |  |
| 1966 | 18,231 | 18,580 | 18,88] | 19,008 | 19,149 | 19,310 | 19,444 | 19,742 | 19,600 | 19,924 | 20,226 | 20,691 |  |
| Inventories, book value, end of period, merchant wholesalers, durable gaods establishments (adj. for seas, variation)-mil. dal., see p. 24 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 3,405 | 3,477 | 3,485 | 3,548 | 3,566 | 3,655 | 3,725 | 3,803 | 3,869 | 3,956 | 4,000 | 3,999 |  |
| 1949 | 4,066 | 4,131 | 4,054 | 3,960 | 3,853 | 3,862 | 3,828 | 3,799 | 3,796 | 3,758 | 3,758 | 3,818 |  |
| 1950 | 3,784 | 3,851 | 3,862 | 3,904 | 3,976 | 4,125 | 4,025 | 4,005 | 4,062 | 4,307 | 4,481 | 4,691 |  |
| 1951 | 4,733 | 4,833 | 4,966 | 5,139 | 5,307 | 5,430 | 5,506 | 5,419 | 5,339 | 5,312 | 5,239 | 5,207 |  |
| 1952 | 5,256 | 5,163 | 5,176 | 5,177 | 5,103 | 5,087 | 5,012 | 5,059 | 5,085 | 5,092 | 5,181 | 5,312 |  |
| 1953 | 5,328 | 5,469 | 5,566 | 5,563 | 5,592 | 5,593 | 5,715 | 5,757 | 5,734 | 5,732 | 5,651 | 5,547 |  |
| 1954 | 5,530 | 5,510 | 5,433 | 5,471 | 5,499 | 5,491 | 5,474 | 5,460 | 5,504 | 5,503 | 5,484 | 5,477 |  |
| 1955 | 5,476 | 5,546 | 5,59] | 5,644 | 5,750 | 5,868 | 5,912 | 5,992 | 6,022 | 6,086 | 6,131 | 6,261 |  |
| 1956 | 6,388 | 6,474 | 6,599 | 6,683 | 6,700 | 6,742 | 6,787 | 6,796 | 6,878 | 6,940 | 7,051 | 7,074 |  |
| 1957 | 7,057 | 7.054 | 7,037 | 7,027 | 7,011 | 7,034 | 7,081 | 7,105 | 7,177 | 7,187 | 7,175 | 7.115 |  |
| 1958 | 7,090 | 6,981 | 6,933 | 6,867 | 6,882 | 6,890 | 6,873 | 6,917 | 6,967 | 7,048 | 7,077 | 7,150 |  |
| 1959 | 7,205 | 7,311 | 7,348 | 7,540 | 7,572 | 7,683 | 7,740 | 7.727 | 7,630 | 7,643 | 7,714 | 7,861 |  |
| 1960 | 8,018 | 8,209 | 8,283 | 8,356 | 8,289 | 8,263 | 8,490 | 8,242 | 8,216 | 8,190 | 8,210 | 8,121 |  |
| 1961 | 8,049 | 8,019 | 8,091 | 8,137 | 8,079 | 8,058 | 8,151 | 8,180 | 8,219 | 8,208 | 8,235 | 8,315 |  |
| 1962 | 8,315 | 8,340 | 8,390 | 8,392 | 8,454 | 8,473 | 8,509 | 8,519 | 8,542 | 8,582 | 8,615 | 8,631 |  |
| 1963 | 8,606 | 8,631 | 8,676 | 8,664 | 8,800 | 8,864 | 8,850 | 8,939 | 9,002 | 9,066 | 9,080 | 9.119 |  |
| 1964 | 9,204 | 9,210 | 9,152 | 9,206 | 9,327 | 9,429 | 9,383 | 9,403 | 9,553 | 9,645 | 9,704 | 9,809 |  |
| 1965 | 10,001 | 10,036 | 10,136 | 10,113 | 10,241 | 10,246 | 10,324 | 10,343 | 10,427 | 10,456 | 10,517 | 10,575 |  |
| 1966 | 10,571 | 10,809 | 10,995 | 11,209 | 11,239 | 11,318 | 11,349 | 11,577 | 11,435 | 11,722 | 11,835 | 12,112 |  |
| Inventories, book value, end of period, merchant wholesolers, nondurable goods establishments (adi, for seas. variation)-mil. dol., see p. 24 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 3,914 | 3,819 | 3,876 | 3,900 | 3,947 | 4,057 | 4,148 | 4,189 | 4,065 | 4,033 | 4,042 | 3,958 |  |
| 1949 | 3,916 | 3,954 | 3,877 | 3,837 | 3,831 | 3,842 | 3,812 | 3,854 | 3,882 | 3,874 | 3,886 | 3,888 |  |
| 1950 | 3,883 | 3,908 | 3,989 | 4,052 | 4,097 | 4,113 | 3,969 | 4,290 | 4,355 | 4,440 | 4.459 | 4,593 |  |
| 1951 | 4,738 | 4,872 | 4,914 | 5,036 | 5,001 | 4,905 | 4,798 | 4,717 | 4,686 | 4,636 | 4,649 | 4,679 |  |
| 1952 | 4,642 | 4,579 | 4,616 | 4,550 | 4,497 | 4,655 | 4,777 | 4,788 | 4,827 | 4,894 | 4,918 | 4,898 |  |
| 1953 | 4,843 | 4,821 | 4,854 | 4,897 | 4,897 | 5,036 | 5,068 | 5,094 | 5.131 | 5,121 | 5,140 | 5,139 |  |
| 1954 | 5,185 | 5,310 | 5,282 | 5,282 | 5,289 | 5,186 | 5,070 | 5,054 | 5,028 | 4,978 | 5,046 | 5,160 |  |
| 1955 | 5,243 | 5,221 | 5,223 | 5,204 | 5,224 | 5,280 | 5,366 | 5,329 | 5,376 | 5,517 | 5,500 | 5,417 |  |
| 1956 | 5,441 | 5,523 | 5,620 | 5,707 | 5,791 | 5,808 | 5,955 | 5,978 | 6,028 | 6,080 | 6,177 | 6,186 |  |
| 1957 | 6,122 | 5,966 | 5,847 | 5,865 | 5,740 | 5,604 | 5,574 | 5.737 | 5,839 | 5,564 | 5,534 | 5,615 |  |
| 1958 | 5,881 | 5,798 | 5,799 | 5,717 | 5,727 | 5,722 | 5,742 | 5,637 | 5,675 | 5,691 | 5,599 | 5,589 |  |
| 1959 | 5,437 | 5,403 | 5,466 | 5,573 | 5,592 | 5,609 | 5,632 | 5,777 | 5,828 | 5,980 | 6,012 | 6,018 |  |
| 1960 | 6,005 | 6,068 | 5,957 | 5,869 | 5,988 | 6,076 | 6,127 | 5,963 | 5,945 | 5,924 | 6,215 | 5,999 |  |
| 1961 | 6,054 | 6,158 | 6,201 | 6,174 | 6,296 | 6,269 | 6,226 | 6,337 | 6,259 | 6,157 | 6,160 | 6,173 |  |
| 1962 | 6,264 | 6,249 | 6,271 | 6,270 | 6,290 | 6,394 | 6,304 | 6,267 | 6,258 | 6,305 | 6,269 | 6,305 |  |
| 1963 | 6,278 | 6,315 | 6,338 | 6,368 | 6,332 | 6,405 | 6,541 | 6,633 | 6,713 | 6,837 | 6,873 | 6,929 |  |
| 1964 | 6,989 | 6,981 | 7,055 | 7.080 | 7,143 | 7,087 | 7,087 | 7,090 | 7,136 | 7,089 | 7,172 | 7,168 |  |
| 1965 | 7,272 | 7,332 | 7.438 | 7,558 | 7,641 | 7.627 | 7,583 | 7,590 | 7,628 | 7,667 | 7,654 | 7,699 |  |
| 1966 | 7,660 | 7,771 | 7,886 | 7,800 | 7,910 | 7,992 | 8,095 | 8,165 | 8,165 | 8,203 | 8,390 | 8,579 |  |
| Inventory-sales ratios, monufacturing and trade, total-ratio, see p. 25 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 1.38 | 1.41 | 1.42 | 1.41 | 1.42 | 1.42 | 1.42 | 1.43 | 1.44 | 1.46 | 1.48 | 1.47 | 1.42 |
| 1949 | 1.52 | 1.54 | 1.54 | 1.53 | 1.55 | 1.53 | 1.54 | 1.51 | 1.49 | 1.54 | 1.51 | 1.50 | 1.53 |
| 1950 | 1.48 | 1.44 | 1.43 | 1.42 | 1.39 | 1.34 | 1.22 | 1.23 | 1.33 | 1.39 | 1.46 | 1.39 | 1.36 |
| 1951 | 1.38 | 1.43 | 1.48 | 1.54 | 1.56 | 1.59 | 1.64 | 1.62 | 1.63 | 1.62 | 1.62 | 1.64 | 1.55 |
| 1952 | 1.63 | 1.62 | 1.63 | 1.61 | 1.58 | 1.58 | 1.61 | 1.58 | 1.55 | 1.52 | 1.54 | 1.52 | 1.58 |
| 1953 | 1.55 | 1.53 | 1.52 | 1.54 | 1.55 | 1.57 | 1.56 | 1.60 | 1.62 | 1.62 | 1.65 | 1.67 | 1.58 |
| 1954 | 1.65 | 1.62 | 1.63 | 1.60 | 1.62 | 1.60 | 1.60 | 1.60 | 1.60 | 1.58 | 1.54 | 1.51 | 1.60 |
| 1955 | 1.49 | 1.48 | 1.47 | 1.45 | 1.46 | 1.47 | 1,47 | 1.49 | 1.46 | 1.48 | 1. 48 | 1.49 | 1.47 |
| 1956 | 1.51 | 1.54 | 1.54 | 1.54 | 1.55 | 1.55 | 1.63 | 1.58 | 1.57 | 1.56 | 1.56 | 1.55 | 1.55 |
| 1957 | 1.55 | 1.54 | 1.56 | 1.59 | 1.59 | 1.58 | 1.58 | 1.58 | 1.61 | 1.61 | 1.62 | 1.65 | 1.59 |
| 1958 | 1.65 | 1.67 | 1.68 | 1.66 | 1.64 | 1.61 | 1.59 | 1.56 | 1.56 | 1.55 | 1.52 | 1.52 | 1.60 |
| 1959 | 1.51 | 1.49 | 1.48 | 1.47 | 1.46 | 1.48 | 1.49 | 1.54 | 1.54 | 1.54 | 1.55 | 1.52 | 1.50 |
| 1960 | 1.50 | 1.52 | 1.55 | 1.54 | 1.57 | 1.57 | 1.58 | 1.59 | 1.58 | 1.59 | 1.61 | 1.59 | 1.56 |
| 1961 | 1.61 | 1.60 | 1.57 | 1.58 | 1.56 | 1.53 | 1.55 | 1.52 | 1.52 | 1.50 | 1.50 | 1.49 | 1.54 |
| 1962 | 1.50 | 1.51 | 1.50 | 1.50 | 1.51 | 1.53 | 1.53 | 1.52 | 1.52 | 1.52 | 1.50 | 1.53 | 1.51 |
| 1963 | 1.52 | 1.50 | 1.50 | 1.49 | 1.50 | 1.49 | 1.47 | 1.50 | 1.50 | 1.49 | 1.51 | 1.48 | 1.49 |
| 1964 | 1.47 | 1.48 | 1.49 | 1.48 | 1.47 | 1.48 | 1.45 | 1.47 | 1.46 | 1.49 | 1.48 | 1.45 | 1.47 |
| 1965 | 1.45 | 1.46 | 1.45 | 1.45 | 1.46 | 1.46 | 1.45 | 1.46 | 1.48 | 1.46 | 1.44 | 1.44 | 1.45 |
| 1966 | 1.42 | 1.44 | 1.42 | 1.45 | 1.47 | 1.47 | 1.50 | 1.50 | 1.50 | 1.52 | 1.54 | 1.55 | 1.47 |
| Inventory-soles ratios, ma-ufacturing, total-ratio, see p. 25 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1.58 | 1.58 | 1.59 | 1.61 | 1.62 | 1.62 | 1.53 | 1.66 | 1.60 | 1.57 | 1.53 | 1.51 |  |
| 1948 | 1.53 | 1.56 | 1.57 | 1.56 | 1.55 | 1.54 | 1.55 | 1.56 | 1.57 | 1.61 | 1.64 | 1.64 | 1.57 |
| 1949 | 1.71 | 1.74 | 1.77 | 1.78 | 1.82 | 1.77 | 1.76 | 1.68 | 1.64 | 1.74 | 1.72 | 1.71 | 1.75 |
| 1950 | 1.67 | 1.62 | 1.61 | 1.58 | 1.51 | 1.46 | 1.37 | 1.32 | 1.40 | 1.45 | 1.51 | 1.45 | 1.48 |
| 1951 | 1.45 | 1.50 | 1.52 | 1.60 | 1.62 | 1.67 | 1.76 | 1.77 | 1.79 | 1.78 | 1.79 | 1.83 | 1.66 |
| 1952 | 1.83 | 1.83 | 1.83 | 1.83 | 1.83 | 1.87 | 1.92 | 1.82 | 1.73 | 1.68 | 1.70 | 1.69 | 1.78 |
| 1953 | 1.72 | 1.70 | 1.69 | 1.69 | 1.71 | 1.76 | 1.72 | 1.79 | 1.81 | 1.80 | 1.88 | 1.90 | 1.76 |
| 1954 | 1.85 | 1.84 | 1.84 | 1.81 | 1.84 | 1.82 | 1.78 | 1.81 | 1.82 | 1.82 | 1.75 | 1.71 | 1.81 |
| 1955 | 1.67 | 1.65 | 1.61 | 1.60 | 1.60 | 1.59 | 1.61 | 1.64 | 1.61 | 1.64 | 1.63 | 1.63 | 1.62 |
| 1956 | 1.67 | 1.71 | 1.70 | 1.70 | 1.73 | 1.73 | 1.89 | 1.79 | 1.77 | 1.74 | 1.75 | 1.74 | 1.73 |

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． | Feb． | Mar． | Apr． | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  |  <br>  |
| :---: | :---: |

1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966

| いかべかずかここのい |  |
| :---: | :---: |

1.18
1.25
1.21
1.24
1.44
1.32
1.26
1.28
1.23
1.25
1.22
1.18
1.17
1.18
1.19
1.18
1.19
1.20
1.17
1.16
1.19
1.24
1.23
1.27
1.48
1.32
1.25
1.30
1.25
1.21
1.22
1.18
1.15
1.19
1.17
1.18
1.19
1.18
1.19
1.17

Inventory－sales ratios，retail trade，nondurable goods stores－ratio，see p． 25

1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966

| 1.09 | 1． 10 |
| :---: | :---: |
| 1.17 | 1.21 |
| 1.17 | 1.17 |
| 1.01 | 1.09 |
| 1.16 | 1．14 |
| I． 18 | 1．16 |
| 1.23 | 1.22 |
| 1.12 | 1.12 |
| 1.14 | 1.15 |
| 1.20 | 1.20 |
| 1.31 | 1.31 |
| 1.15 | 1.15 |
| 1.19 | 1.20 |
| 1.22 | 1.22 |
| 1.16 | 1.17 |
| 1.17 | 1.14 |
| 1.15 | 1.15 |
| 1.15 | 1.17 |
| 1.07 | 1.11 |


|  |  | 1.12 | 1.15 | 1.15 | 1.15 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 1.11 | 1.11 | 1.19 | 1.18 | 1.19 | 1.21 |
| 1.19 | 1.15 | 1.14 | 1.07 | 1.22 |  |
| 1.16 | 1.15 | 1.18 | 1.21 | 1.89 | 1.93 |
| 1.13 | 1.14 | 1.14 | 1.09 | 1.09 | 1.11 |
| 1.15 | 1.15 | 1.14 | 1.15 | 1.14 | 1.18 |
| 1.14 | 1.21 | 1.20 | 1.21 | 1.18 |  |
| 1.21 | 1.11 | 1.12 | 1.14 | 1.13 | 1.14 |
| 1.11 | 1.22 | 1.22 | 1.21 | 1.23 | 1.21 |
| 1.19 | 1.19 | 1.20 | 1.20 | 1.23 |  |
| 1.19 | 1.14 | 1.13 | 1.24 | 1.23 | 1.20 |
| 1.30 | 1.20 | 1.22 | 1.25 | 1.14 | 1.18 |
| 1.13 | 1.16 | 1.17 | 1.19 | 1.27 | 1.24 |
| 1.22 | 1.13 | 1.15 | 1.17 | 1.17 | 1.19 |
| 1.21 | 1.16 | 1.14 | 1.14 | 1.13 | 1.17 |
| 1.17 | 1.14 | 1.15 | 1.15 | 1.13 | 1.13 |
| 1.14 | 1.12 | 1.13 | 1.11 | 1.14 | 1.15 |
| 1.15 | 1.13 |  |  |  | 1.15 |

1.17
1.19
1.03
1.18
1.12
1.19
1.17
1.14
1.22
1.26
1.20
1.16
1.23
1.20
1.16
1.15
1.14
1.15
1.15

| 1.15 | 1.16 |
| :--- | :--- |
| 1.19 | 1.15 |
| 1.07 | 1.13 |
| 1.19 | 1.19 |
| 1.11 | 1.13 |
| 1.22 | 1.21 |
| 1.15 | 1.14 |
| 1.14 | 1.13 |
| 1.22 | 1.23 |
| 1.24 | 1.26 |
| 1.19 | 1.16 |
| 1.20 | 1.17 |
| 1.22 | 1.25 |
| 1.16 | 1.15 |
| 1.17 | 1.15 |
| 1.16 | 1.18 |
| 1.13 | 1.13 |
| 1.15 | 1.12 |
| 1.17 | 1.21 |


| Nむむぶひすべかぁか | － |
| :---: | :---: |
|  | N゙コNいかソが |



| 1.34 | 1.36 | 1.37 | 1.39 | 1.38 | 1.41 | 1.41 | 1.42 | 1.52 | 1.50 | 1.55 | 1.56 | 1.42 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.59 | 1.65 | 1.61 | 1.60 | 1.58 | 1.60 | 1.61 | 1.64 | 1.59 | 1.60 | 1.60 | 1.60 | 1.61 |
| 1.55 | 1.53 | 1.49 | 1.45 | 1.37 | 1.32 | 1.08 | 1.06 | 1.19 | 1.22 | 1.36 | 1.28 | 1.29 |
| 1．17 | I． 30 | 1.35 | 1.43 | 1.54 | 1.58 | 1.63 | 1.59 | 1.55 | 1.57 | 1.56 | 1.55 | 1.47 |
| 1.55 | 1.54 | 1.53 | 1.52 | 1.49 | 1.49 | 1.46 | 1.46 | 1.44 | 1.40 | 1.42 | 1.45 | 1.47 |
| 1.48 | 1.46 | 1.47 | 1.48 | 1.49 | 1.51 | 1.53 | 1.55 | 1.57 | 1.61 | 1.58 | 1.58 | 1.52 |
| 1.63 | 1.59 | 1.61 | 1.60 | 1.60 | 1.55 | 1.52 | 1.53 | 1.53 | 1.50 | 1.47 | 1.43 | 1.54 |
| 1.38 | 1.40 | 1.37 | 1.37 | 1.37 | 1.40 | 1.36 | 1.36 | 1.35 | 1.35 | 1.35 | 1.36 | 1.36 |
| 1.35 | 1.36 | 1.41 | 1.40 | 1.42 | 1.44 | 1.46 | 1.47 | 1.50 | 1.49 | 1.50 | 1.48 | 1.43 |
| 1.45 | 1.45 | 1.47 | 1.55 | 1.56 | 1.56 | 1.58 | 1.62 | 1.64 | 1.67 | 1.72 | 1.74 | 1.58 |
| 1.78 | 1.79 | 1.78 | 1.75 | 1.73 | 1.67 | 1.65 | 1.60 | 1.59 | 1.57 | 1.52 | 1.57 | 1.66 |
| 1.58 | 1.56 | 1.51 | 1.52 | 1.48 | 1.50 | 1.52 | 1.55 | 1.54 | 1.58 | 1.51 | 1.56 | 1.53 |
| 1.53 | 1.59 | 1.68 | 1.67 | 1.68 | 1.73 | 1.76 | 1.71 | 1.72 | 1.72 | 1.76 | 1.71 | 1.69 |
| 1.70 | 1.71 | 1.68 | 1.68 | 1.65 | 1.61 | 1.63 | 1.61 | 1.62 | 1.58 | 1.57 | 1.57 | 1.63 |
| 1.56 | 1.56 | 1.57 | 1.55 | 1.58 | 1.59 | 1.58 | 1.60 | 1.58 | 1.59 | 1.57 | 1.57 | 1.57 |
| 1.55 | 1.55 | 1.55 | 1.53 | 1.57 | 1.56 | 1.54 | 1.55 | 1.53 | 1.54 | 1.56 | 1.54 | 1.54 |
| 1.53 | 1.52 | 1.50 | 1.51 | 1.48 | 1.50 | 1.48 | 1.47 | 1.51 | 1.50 | 1.48 | 1.49 | 1.49 |
| 1.50 | 1.50 | 1.49 | 1.49 | 1.48 | 1.51 | 1.50 | 1.50 | 1.51 | 1.51 | 1.47 | 1.47 | 1.49 |
| 1.40 | 1.43 | 1.39 | 1.45 | 1.48 | 1.48 | 1.49 | 1.50 | 1.52 | 1.55 | 1.61 | 1.61 | 1.49 |


|  <br>  |  <br>  |
| :---: | :---: |
|  | siovisoini |
| ¢ |  |
| ¢ | ＂isoososio |
|  |  |
|  |  |
|  |  |
|  | ＂）9\％\％ |
|  |  |
|  |  |
| ¢్రీ） |  |
|  | ¢00\％ |
| －\％ | －98ojonjo |
|  | Buivicioniouis |


| 1947 | 13，534 | 15，032 | 15，276 | 15，090 | 14，691 | 15，347 | 13，886 | 15，365 | 16，583 | 17，493 | 17，175 | 16，684 | 186，156 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | 16，025 | 17，248 | 17，238 | 17，109 | 16，611 | 17，636 | 16，022 | 17，863 | 18，750 | 18，679 | 17，691 | 16，925 | 207，797 |
| 1949 | 16，537 | 17，596 | 17，176 | 16，548 | 15，318 | 16，034 | 14，219 | 16，267 | 17，106 | 16，205 | 15，586 | 14，919 | 193，511 |
| 1950 | 15，087 | 16，837 | 17，005 | 17，055 | 17，210 | 18，504 | 17，857 | 20，885 | 20，956 | 21，330 | 20，148 | 20，733 | 223，607 |
| 1951 | 21，085 | 22，763 | 22，938 | 21，962 | 21，439 | 21，948 | 19，139 | 21，392 | 22，209 | 22，950 | 22，004 | 20，734 | 260，563 |
| 1952 | 20，805 | 22，710 | 22，588 | 22，417 | 21，561 | 21，657 | 18，980 | 22，123 | 24，335 | 25，400 | 24，305 | 23，468 | 270，349 |
| 1953 | 23，638 | 26，138 | 26，262 | 26，112 | 25，117 | 25，556 | 23，389 | 24，904 | 25，688 | 25，746 | 23，543 | 22，027 | 298，120 |
| 1954 | 22，461 | 24，342 | 24，078 | 24，054 | 22，669 | 23，682 | 21，298 | 22，807 | 23，784 | 23，799 | 23，884 | 23，399 | 280，257 |
| 1955 | 23，937 | 26，236 | 26，883 | 26，795 | 26，072 | 27，402 | 24，071 | 26，220 | 27，875 | 27，998 | 27，713 | 26，557 | 317,759 |
| 1956 | 26，055 | 27，947 | 28，174 | 28，343 | 27，223 | 28，784 | 23，424 | 27，117 | 28，876 | 29，630 | 29，176 | 28，126 | 332，875 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| year | Jon. | Feb. | Mar. | Apr. | May | June | July | Aug. | 5 ept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 1957 | 27,955 | 30,459 | 30,138 | 29,304 | 28,345 | 29,701 | 26,329 | 29,000 | 29,321 | 29,401 | 28,624 | 26,260 | 344,837 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1958 | 25,753 | 27,461 | 26,783 | 26,391 | 26,071 | 27,864 | 24,897 | 27,365 | 28,788 | 29,274 | 29,071 | 27,638 | 327,356 |
| 1959 | 27,639 | 30,692 | 30,885 | 31,772 | 31,525 | 32,675 | 28,356 | 28,844 | 30,435 | 30,701 | 29,398 | 29,701 | 362,623 |
| 1960 | 29,996 | 32,133 | 31,967 | 31,762 | 30,700 | 32,111 | 28,199 | 29,713 | 31,937 | 31,820 | 30,289 | 28,928 | 369,555 |
| 1961 | 27,290 | 30,013 | 30,640 | 30,645 | 30,524 | 32,366 | 28,106 | 30,970 | 32,964 | 33,321 | 32,552 | 31,357 | 370,748 |
| 1962 | 30,608 | 33,493 | 34,207 | 34,159 | 33,246 | 34,189 | 30,306 | 32,425 | 34,297 | 34,716 | 34,100 | 31,607 | 397,353 |
| 1963 | 31,202 | 34,867 | 35,209 | 35,616 | 35,166 | 36,793 | 33,143 | 34,243 | 36,455 | 37,175 | 35,663 | 34,845 | 420,387 |
| 1964 | 34,347 | 37,054 | 37,321 | 38,247 | 37,588 | 38,759 | 34,964 | 36,228 | 39,097 | 39,623 | 37,937 | 37,856 | 448,021 |
| 1965 | 36,824 | 39,975 | 41,957 | 42,040 | 40,711 | 42,667 | 38,49] | 40,142 | 41,943 | 43,040 | 42,518 | 41,673 | 492,04] |
| 1966 | 40,923 | 44,552 | 46,236 | 45,820 | 45,103 | 47,080 | 40,964 | 43,704 | 46,914 | 47,187 | 45,493 | 44,375 | 538,351 |
| Manufacturers' shipments, durable goods industries, total (without seas. adi., but adj. for trading-day and calendar-month variation)-mil. dol., see p. 26 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 5,578 | 6,234 | 6,415 | 6,675 | 6,430 | 6,715 | 5,905 | 6,530 | 7,186 | 7,693 | 7,401 | 7,564 | 80,326 |
| 1948 | 6,548 | 7,303 | 7,639 | 7,576 | 7,339 | 7,958 | 6,903 | 7,721 | 8,267 | 8,240 | 7,776 | 7,675 | 90,945 |
| 1949 | 7,677 | 8,140 | 8,010 | 7,69] | 6,888 | 7,354 | 6,180 | 7,087 | 7,507 | 6,625 | 6,606 | 6,529 | 86,294 |
| 1950 | 6,732 | 7,501 | 7,865 | 8,080 | 8,329 | 9,220 | 8,276 | 9,856 | 10,042 | 10,382 | 9,676 | 10,177 | 106, 136 |
| 1951 | 9,808 | 10,741 | 11,427 | 10,976 | 10,607 | 10,945 | 8,927 | 10,123 | 10,428 | 11,116 | 10,680 | 10,134 | 125,912 |
| 1952 | 10;029 | 11,223 | 11,364 | 11,392 | 11,047 | 10,752 | 8,703 | 10,780 | 12,321 | 12,895 | 12,717 | 12,529 | 135,752 |
| 1953 | 12,652 | 14,310 | 14,380 | 14,560 | 13,853 | 14,134 | 12,444 | 13,082 | 13,438 | 13,497 | 12,274 | 11,569 | 160,193 |
| 1954 | 11,615 | 12,565 | 12,420 | 12,410 | 11,678 | 12,269 | 10,537 | 11,096 | 11,588 | 11,544 | 11,999 | 12,211 | 141,932 |
| 1955 | 12,362 | 13,803 | 14,361 | 14,449 | 14,053 | 14,940 | 12,520 | 13,632 | 14,574 | 14,709 | 14,915 | 14,533 | 168,851 |
| 1956 | 13,875 | 14,946 | 15,047 | 15,334 | 14,581 | 15,672 | 11,626 | 13,915 | 14,984 | 15,582 | 15,618 | 15,396 | 176,576 |
| 1957 | 14,893 | 16,317 | 16,212 | 15,875 | 15,263 | 16,265 | 13,679 | 15,069 | 15,125 | 15,237 | 15,058 | 13,853 | 182,846 |
| 1958 | 13,033 | 13,700 | 13,315 | 13,053 | 12,834 | 14,099 | 11,924 | 13,100 | 14,163 | 14,491 | 14,763 | 14,380 | 162,855 |
| 1959 | 13,992 | 15,893 | 16,267 | 16,976 | 16,902 | 17,869 | 14,449 | 13,889 | 14,780 | 15,218 | 14,558 | 15,746 | 186,539 |
| 1960 | 15,702 | 16,909 | 16,826 | 16,649 | 16,251 | 16,948 | 14,168 | 14,525 | 15,893 | 15,857 | 15,232 | 14,844 | 189,804 |
| 1961 | 13,316 | 14,656 | 15,219 | 15,652 | 15,744 | 16,871 | 13,841 | 15,127 | 16,408 | 16,627 | 16,630 | 16,434 | 186,525 |
| 1962 | 15,631 | 17,252 | 17,996 | 18,099 | 17,716 | 18,036 | 15,395 | 16,116 | 17,275 | 17,693 | 17,474 | 16,555 | 205,238 |
| 1963 | 15,933 | 17,974 | 18,300 | 18,845 | 18,804 | 19,754 | 17,256 | 17,158 | 18,520 | 19,383 | 18,668 | 18,364 | 218,959 |
| 1964 | 17,861 | 19,483 | 19,763 | 20,512 | 20,093 | 20,881 | 18,270 | 18,158 | 20,278 | 19,773 | 19,936 | 20,605 | 235,613 |
| 1965 | 19,704 | 21,601 | 23,002 | 23,113 | 22,300 | 23,510 | 20,652 | 20,970 | 22,071 | 23,177 | 23,236 | 23,252 | 266,588 |
| 1966 | 22,137 | 24,396 | 25,599 | 25,449 | 25,168 | 26,376 | 22,013 | 22,960 | 25,487 | 25,964 | 25,190 | 24,812 | 295,551 |
| Manufacturers' shipments, nondurable goods industries, total (without seas. adj., but adj. for trading-day and ealendar-month variation)-mil. dol., see p. 27 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7,956 | 8,798 | 8,861 | 8,415 | 8,261 | 8,632 | 7,981 | 8,835 | 9,397 | 9,800 | 9,774 | 9,120 | 105,830 |
| 1948 | 9,477 | 9,945 | 9,599 | 9,533 | 9,272 | 9,678 | 9,119 | 10,142 | 10,483 | 10,439 | 9,915 | 9,250 | 116,852 |
| 1949 | 8,860 | 9,456 | 9,166 | 8,857. | 8,430 | 8,680 | 8,039 | 9,180 | 9,599 | 9,580 | 8,980 | 8,390 | 107,217 |
| 1950 | 8,355 | 9,336 | 9.140 | 8,975 | 8,881 | 9,284 | 9,581 | 11,029 | 10,914 | 10,948 | 10,472 | 10,556 | 117,471 |
| 1951 | 11,277 | 12,022 | 11,511 | 10,986 | 10,832 | 11,003 | 10,212 | 11,269 | 11,781 | 11,834 | 11,324 | 10,600 | 134,651 |
| 1952 | 10,776 | 11,487 | 11.224 | 11,025 | 10,514 | 10,905 | 10,277 | 11,343 | 12,014 | 12,505 | 11,588 | 10,939 | 134,597 |
| 1953 | 10,986 | 11,828 | 11.882 | 11,552 | 11,264 | 11,422 | 10,945 | 11,822 | 12,250 | 12,249 | 11,269 | 10,458 | 137,927 |
| 1954 | 10,846 | 11,777 | 11,658 | 11,644 | 10.991 | 11.413 | 10,761 | 11,711 | 12,196 | 12,255 | 11,885 | 11,188 | 138,325 |
| 1955 | 11,575 | 12,433 | 12,522 | 12,346 | 12,019 | 12,462 | 11,551 | 12,588 | 13,301 | 13,289 | 12,798 | 12,024 | 148,908 |
| 1956 | 12,180 | 13,001 | 13,127 | 13,009 | 12,642 | 13,112 | 11,798 | 13,202 | 13,892 | 14,048 | 13,558 | 12,730 | 156,299 |
| 1957 | 13,062 | 14,142 | 13,926 | 13,429 | 13,082 | 13,436 | 12,650 | 13,931 | 14,196 | 14,164 | 13,566 | 12,407 | 161,991 |
| 1958 | 12,720 | 13,761 | 13,468 | 13,338 | 13,237 | 13,765 | 12,973 | 14,265 | 14,625 | 14,783 | 14,308 | 13,258 | 164,501 |
| 1959 | 13,647 | 14,799 | 14,618 | 14,796 | 14,623 | 14,806 | 13,907 | 14,955 | 15,655 | 15,483 | 14,840 | 13,955 | 176,084 |
| 1960 | 14,294 | 15,224 | 15,141 | 15,113 | 14,449 | 15,163 | 14,031 | 15,188 | 16,044 | 15,963 | 15,057 | 14,084 | 179,751 |
| 1961 | 13,974 | 15,357 | 15,421 | 14,993 | 14,780 | 15,495 | 14,265 | 15,843 | 16,556 | 16,694 | 15,922 | 14,923 | 184,223 |
| 1962 | 14,977 | 16,241 | 16,211 | 16,060 | 15,530 | 16,153 | 14,911 | 16,309 | 17,022 | 17,023 | 16,626 | 15,052 | 192,115 |
| 1963 | 15,269 | 16,893 | 16,909 | 16,771 | 16,362 | 17,039 | 15,887 | 17,085 | 17,945 | 17,792 | 16,995 | 16,481 | 201,428 |
| 1964 | 16,486 | 17,571 | 17,558 | 17,735 | 17,495 | 17,878 | 16,694 | 18,070 | 18,819 | 18,850 | 18,001 | 17,251 | 212,408 |
| 1965 | 17,120 | 18,374 | 18,955 | 18,927 | 18,471 | 19,157 | 17,839 | 19,172 | 19,872 | 19,863 | 19,282 | 18,421 | 225,453 |
| 1965 | 18,786 | 20,156 | 20,637 | 20,371 | 19,935 | 20,704 | 18,951 | 20,744 | 21,427 | 21,223 | 20,303 | 19,563 | 242,800 |
| Manufacturers' shipments, total (adj. For seas. variation)-mil. dol., see p. 27 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 14,772 | 14,510 | 14,788 | 14,955 | 15,192 | 15,225 | 15,395 | 15,319 | 15,945 | 16,565 | 16,971 | 17,112 |  |
| 1948 | 16,739 | 16,610 | 16,737 | 16,943 | 17,111 | 17,526 | 17,792 | 17,799 | 17,974 | 17,690 | 17,484 | 17,408 |  |
| 1949 | 17,298 | 16,952 | 16,627 | 16,352 | 15,775 | 15,954 | 15,781 | 16,251 | 16,448 | 15,317 | 15,401 | 15,380 |  |
| 1950 | 15,765 | 16,221 | 16,462 | 16,820 | 17,688 | :16,430 | 19,775 | 20,906 | 20,169 | 20,161 | 19,909 | 21.418 |  |
| 1951 | 22,009 | 21,930 | 22,227 | 21,637 | 21,989 | 21,861 | 21,171 | 21,435 | 21,375 | 21,733 | 21,743 | 21.464 |  |
| 1952 | 21,717 | 21,879 | 21,909 | 22,042 | 22,069 | 21,506 | 20,972 | 22,190 | 23,422 | 24,122 | 24,017 | 24,344 |  |
| 1953 | 24,789 | 25,215 | 25,445 | 25,583 | 25,536 | 24,970 | 25,835 | 24,970 | 24,708 | 24,564 | 23,529 | 23,095 |  |
| 1954 | 23,541 | 23,497 | 23,331 | 23,578 | 22,994 | 23,172 | 23,461 | 22,909 | 22,802 | 22,810 | 23,812 | 24,375 |  |
| 1955 | 24,984 | 25,340 | 26,006 | 26,303 | 26,451 | 26,754 | 26,537 | 26,439 | 27,198 | 26,979 | 27,297 | 27,630 |  |
| 1956 | 27,248 | 27,034 | 27,329 | 27,751 | 27,553 | 27,966 | 25,684 | 27,354 | 27,980 | 28,560 | 28,767 | 29,185 |  |
| 1957 | 29,268 | 29,487 | 29,292 | 28,723 | 28,638 | 28,769 | 28,824 | 29,292 | 28,591 | 28,455 | 28,193 | 27,231 |  |
| 1958 | 27,17 | 26,670 | 26,163 | 25,959 | 26,337 | 26,951 | 27,099 | 27,473 | 27,748 | 28,307 | 28,662 | 28,697 |  |
| 1959 | 29,158 | 29,925 | 30,160 | 31,163 | 31,713 | 31.466 | 31,114 | 29,302 | 29,224 | 29,228 | 29,054 | 31,046 |  |
| 1960 | 31,885 | 31,451 | 31,246 | 31,146 | 30,772 | 30,850 | 30,856 | 30,268 | 30,714 | 30,324 | 29,796 | 30,116 |  |
| 1961 | 29,119 | 29,376 | 29,956 | 29,887 | 30,362 | 30,926 | 30,416 | 31,532 | 31,884 | 32,071 | 32,400 | 32,706 |  |
| 1962 | 32,686 | 32,813 | 33,303 | 33,175 | 32,979 | 32,663 | 32,766 | 33,240 | 33,292 | 33,423 | 33,999 | 32,907 |  |
| 1963 | 33,349 | 34,243 | 34, 188 | 34,508 | 34,803 | 35,134 | 35,798 | 35,043 | 35,465 | 35,891 | 35,617 | 36,209 |  |
| 1964 | 36,724 | 36,457 | 36,126 | 37,041 | 37,147 | 36,958 | 37,694 | 37,171 | 38,169 | 37,462 | 37,987 | 39,272 |  |
| 1965 | 39,280 | 39,343 | 40,449 | 40,727 | 40,237 | 40.652 | 41,591 | 41,864 | 40,903 | 41,677 | 42,470 | 43,043 |  |
| 1966 | 43,658 | 43,935 | 44,553 | 44,615 | 44,644 | 44,915 | 44,371 | 44,799 | 45,615 | 45,613 | 45,332 | 45,608 |  |
| Mamufacturers' shipments, durable goods industries, total (adj. for seas, variation)-mil. dol., see p. 27 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 5,985 | 6,082 | 6. 139 | 6,418 | 6.568 | 6,507 | 6,665 | 6,616 | 6,983 | 7,278 | 7,431 | 7,671 |  |
| 1948 | 6,986 | 7.095 | 7,359 | 7,268 | 7,449 | 7.722 | 7,814 | 7,814 | 7.996 | 7,814 | 7,814 | 7,814 |  |
| 1949 | 8,158 | 7,911 | 7,672 | 7,395 | 7,014 | 7,147 | 6,975 | 7,195 | 7,310 | 6,286 | 6,619 | 6,655 |  |
| 1950 | 7,124 | 7,268 | 7,541 | 7,777 | 8,464 | 8,943 | 9,341 | 10,037 | 9,797 | 9,888 | 9,676 | 10,395 |  |
| 1951 | 10,346 | 10,398 | 10,966 | 10,574 | 10,758 | 10,575 | 10,064 | 10,330 | 10,204 | 10,637 | 10,669 | 10,362 |  |
| 1952 | 10,557 | 10,854 | 10,927 | 10,975 | 11,181 | 10,348 | 9,790 | 11,011 | 12,079 | 12,387 | 12,692 | 12,850 |  |
| 1953 | 13,355 | 13,743 | 13,755 | 13,985 | 13,866 | 13,445 | 14,013 | 13,403 | 13,152 | 13,115 | 12,424 | 12,028 |  |
| 1954 | 12,261 | 12,076 | 11,877 | 11.912 | 11,667 | 11.671 | 11,847 | 11,405 | 11,283 | 11,305 | 12,080 | 12,509 |  |
| 1955 | 12,945 | 13,280 | 13,731 | 13,971 | 14,068 | 14,250 | 14,094 | 14,084 | 14,626 | 14,467 | 14,662 | 14,860 |  |
| 1956 | 14,572 | 14,414 | 14,430 | 14,761 | 14,555 | 14,833 | 13,010 | 14,374 | 14,837 | 15,314 | 15,376 | 15,645 |  |
| 1957 | 15,678 | 15,755 | 15,595 | 15,318 | 15,188 | 15,323 | 15,252 | 15,623 | 15,175 | 15,069 | 14,800 | 14,047 |  |
| 1958 | 13,830 | 13,311 | 12,891 | 12,629 | 12,737 | 13,214 | 13,208 | 13,447 | 13,937 | 14,321 | 14,531 | 14,606 |  |
| 1959 | 14,860 | 15,536 | 15,755 | 16,397 | 16,693 | 16,739 | 16,195 | 14,618 | 14,444 | 14,589 | 14,400 | 16,184 |  |
| 1960 | 16,855 | 16,619 | 16,339 | 16,052 | 15,957 | 15,835 | 15,850 | 15,367 | 15,587 | 15,257 | 14,921 | 15,123 |  |
| 1961 | 14,389 | 14,397 | 14,756 | 14,948 | 15,270 | 15,646 | 15,225 | 15,980 | 16,253 | 16,270 | 16,552 | 16,874 |  |
| 1962 | 16,839 | 16,932 | 17,362 | 17,211 | 17,130 | 16,744 | 16,871 | 17,221 | 17.199 | 17.283 | 17,428 | 16.973 |  |
| 1963 | 17,151 | 17,670 | 17,599 | 17,888 | 18,158 | 18,361 | 18,882 | 18,262 | 18,475 | 18,955 | 18,650 | 18,789 |  |
| 1964 | 19,225 | 19,162 | 18,934 | 19,484 | 19,419 | 19,402 | 19.937 | 19,401 | 20,291 | 19,438 | 19,993 | 21,067 |  |
| 1965 | 21,106. | 21,207 | 21,919 | 22,017 | 21,578 | 21,875 | 22,634 | 23,007 | 21,989 | 22,635 | 23,179 | 23,636 |  |
| 1966 | 23,724 | 23,984 | 24,371 | 24,493 | 24,532 | 24,686 | 24,268 | 24,353 | 25,173 | 25,262 | 25,049 | 25,050 |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



HISTORICAL DATA FOR SELECTED SERIES－Con．

| YEAR | Jan． | Feb． | Maf． | Apr． | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


Manufacturers＇inventories，book value，end

|  \％asionoo | つい |
| :---: | :---: |
|  | K心Giccinciro |

11,352
12,504
14,220
13,515
16,281
18,265
18,440
18,214
18,191
18,969
20,481
20,317
20,141
21,169
21,823
22,701
23,859
24,399
25,263
26,452

| 11,525 | 11,682 | 11,859 |
| :--- | :--- | :--- |
| 12,677 | 12,905 | 12,868 |
| 14,051 | 13,806 | 1,545 |
| 13,375 | 13,352 | 13,272 |
| 16,386 | 16,809 | 17,323 |
| 18,134 | 18,019 | 17,737 |
| 18,282 | 18,117 | 18,038 |
| 18,084 | 17,852 | 17,766 |
| 18,068 | 17,977 | 17,848 |
| 18,999 | 18,840 | 18,897 |
| 20,427 | 20,405 | 20,242 |
| 20,182 | 20,042 | 19,850 |
| 20,19 | 20,010 | 20,038 |
| 21,124 | 20,954 | 21,029 |
| 21,868 | 21,822 | 21,957 |
| 22,728 | 22,645 | 22,565 |
| 23,831 | 23,675 | 23,583 |
| 24,507 | 24,469 | 24,408 |
| 25,232 | 25,126 | 25,044 |
| 26,626 | 26,704 | 26,815 |

end of period，
12,131
13,032
13,416
13,268
17,491
17,430
18,071
17,655
17,921
19,019
20,217
19,742
20,131
21,216
21,937
22,742
23,602
24,399
25,041
27,001

| 12,064 | 12,227 | 12,305 |
| :--- | :--- | :--- |
| 13,226 | 13,571 | 13,682 |
| 13,349 | 13,237 | 13,140 |
| 13,345 | 13,335 | 13,472 |
| 17,719 | 17,998 | 1,010 |
| 17,427 | 17,566 | 17,489 |
| 18,218 | 18,246 | 18,264 |
| 17,967 | 18,034 | 17,879 |
| 18,126 | 18,202 | 18,388 |
| 19,460 | 19,644 | 19,835 |
| 20,394 | 20,379 | 20,403 |
| 19,773 | 19,585 | 19,632 |
| 20,318 | 20,290 | 20,400 |
| 21,343 | 21,295 | 21,420 |
| 21,994 | 21,916 | 22,062 |
| 22,977 | 22,880 | 23,081 |
| 23,647 | 23,497 | 2,609 |
| 24,136 | 24,044 | 24,089 |
| 24,944 | 24,970 | 25,066 |
| 27,167 | 27,286 | 27,309 |


| 12,308 | 12,537 | 12,748 |
| :--- | :--- | :--- |
| 13,719 | 13,762 | 13,859 |
| 13,078 | 13,078 | 13,163 |
| 14,035 | 14,503 | 15,244 |
| 17,894 | 17,892 | 17,916 |
| 17,481 | 17,392 | 17,545 |
| 18,191 | 18,006 | 18,089 |
| 17,800 | 17,902 | 18,031 |
| 18,302 | 18,498 | 18,604 |
| 19,975 | 19,901 | 20,105 |
| 20,252 | 20,115 | 20,226 |
| 19,588 | 19,773 | 19,942 |
| 20,463 | 20,675 | 20,791 |
| 21,464 | 21,502 | 21,496 |
| 22,016 | 22,186 | 22,374 |
| 23,250 | 23,448 | 23,588 |
| 23,703 | 24,035 | 24,281 |
| 24,151 | 24,576 | 24,833 |
| 25,065 | 25,303 | 25,659 |
| 27,330 | 27,571 | 27,882 |


|  |  |
| :---: | :---: |
| N |  |
|  |  |

Manufacturers＇inventories，book value，end of period，total（adi．for 5

| 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 | 28，252 | 28，437 | 28，609 | 28，543 |
| 1949 | 29，605 | 29，545 | 29，375 | 29，093 | 28，715 | 28，274 | 27，812 | 27，367 | 26，972 | 26，657 | 26，438 | 26，321 |
| 1950 | 26，301 | 26，352 | 26，440 | 26，543 | 26，670 | 26，849 | 27，153 | 27，638 | 28，320 | 29，172 | 30，118 | 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 | 44，584 | 45，069 |
| 1956 | 45，538 | 46，122 | 46，492 | 47，156 | 47，753 | 48，330 | 48，574 | 48，896 | 49，545 | 49，774 | 50，313 | 50，642 |
| 1957 | 50，947 | 51，303 | 51，678 | 51，972 | 51，987 | 52，052 | 52，272 | 52，342 | 52，379 | 52，200 | 52，016 | 51，871 |
| 1958 | 51，554 | 51，226 | 50，842 | 50，447 | 49，878 | 49，590 | 49，388 | 49，262 | 49，404 | 49，548 | 49，722 | 50，070 |
| 1959 | 50，126 | 50，342 | 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 |
| 1961 | 53，639 | 53，641 | 53，441 | 53，43i | 53，450 | 53，434 | 53，528 | 53，994 | 54，018 | 54，363 | 54，716 | 54，939 |
| 1962 | 55，360 | 55，721 | 56，128 | 56，226 | 56，705 | 56，994 | 57，216 | 57，547 | 57，901 | 58，032 | 58，141 | 58，213 |
| 1963 | 58，333 | 58，450 | 58，551 | 58，654 | 58，913 | 59，181 | 59，258 | 59，451 | 59，630 | 59，757 | 59，923 | 60，043 |
| 1964 | 60，051 | 60，247 | 60，522 | 60，702 | 60，842 | 60，886 | 60，975 | 61，237 | 61，563 | 62，332 | 62，927 | 63，386 |
| 1965 | 63，562 | 63，773 | 64，130 | 64，384 | 64，730 | 65，253 | 65，965 | 66，242 | 66，784 | 67，110 | 67，571 | 68，221 |
| 1966 | 68，765 | 69，327 | 69，985 | 70，661 | 71，466 | 72，553 | 73，408 | 74，413 | 75，363 | 76，212 | 77，223 | 77，950 |

1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966
11,150
13,269
15,679
13,044
16,069
21,660
24,518
25,541
23,766
26,772
30,679
31,440
30,191
32,189
32,026
32,886
34,734
35,930
38,598
42,618
Manufacturers＇inventories，book value

| 11,504 | 11,895 |
| :--- | :--- |
| 13,285 | 13,351 |
| 15,757 | 15,687 |
| 13,075 | 13,175 |
| 16,437 | 16,838 |
| 22,022 | 22,366 |
| 24,632 | 24,850 |
| 25,323 | 25,025 |
| 23,792 | 23,873 |
| 27,229 | 27,602 |
| 30,981 | 31,251 |
| 31,154 | 30,786 |
| 30,334 | 30,630 |
| 32,566 | 32,914 |
| 31,933 | 31,619 |
| 33,195 | 33,523 |
| 34,856 | 34,958 |
| 36,001 | 36,165 |
| 38,815 | 39,157 |
| 42,985 | 43,462 |

12,141
13,475
15,525
13,270
17,386
22,595
25,195
24,643
23,991
28,095
31,570
30,476
30,954
33,028
31,434
33,662
35,099
36,338
39,421
43,974
12,365
13,508
15,219
13,417
18,008
22,804
25,512
24,364
24,132
28,573
31,615
30,015
31,274
33,047
31,439
33,904
35,296
3,436
39,733
44,561
$\begin{array}{ll}12,566 & 12,807 \\ 13,684 & 13,869 \\ 14,865 & 14,517 \\ 13,658 & 13,662 \\ 18,695 & 19,359 \\ 22,616 & 22,491 \\ 25,786 & 26,157 \\ 24,112 & 23,865 \\ 24,445 & 24,636 \\ 28,895 & 28,947 \\ 31,671 & 31,858 \\ 29,818 & 29,728 \\ 31,615 & 31,812 \\ 33,072 & 33,024 \\ 31,425 & 31,469 \\ 34,012 & 34,146 \\ 35,459 & 35,555 \\ 36,633 & 36,721 \\ 40,201 & 40,803 \\ 45,293 & 45,949\end{array}$ 13,038
14,060
14,130
13,697
19,917
22,710
26,326
23,629
25,106
29,094
31,959
29,602
31,504
32,977
31,808
34,290
35,634
36,917
40,932
46,864
seas．voriation）

| 13,118 | 13,331 | 13,280 |
| :--- | :--- | :--- |
| 14,367 | 14,583 | 14,774 |
| 13,766 | 13,507 | 13,130 |
| 14,032 | 14,511 | 15,187 |
| 20,335 | 20,722 | 20,946 |
| 22,921 | 23,275 | 23,401 |
| 26,361 | 26,238 | 26,093 |
| 23,509 | 23,520 | 23,611 |
| 25,425 | 25,800 | 26,008 |
| 29,493 | 29,828 | 30,237 |
| 32,053 | 32,033 | 31,824 |
| 29,726 | 29,744 | 29,832 |
| 31,233 | 30,826 | 31,044 |
| 33,034 | 32,891 | 32,790 |
| 31,878 | 32,140 | 32,406 |
| 34,497 | 34,526 | 34,627 |
| 35,726 | 35,645 | 35,718 |
| 37,169 | 37,632 | 38,142 |
| 41,432 | 41,626 | 41,890 |
| 47,696 | 48,424 | 49,257 |


| 13,280 | 13,061 |
| :--- | :--- |
| 14,774 | 14,662 |
| 13,130 | 13,060 |
| 15,187 | 15,539 |
| 20,946 | 20,991 |
| 23,401 | 23,731 |
| 26,093 | 25,878 |
| 23,611 | 23,710 |
| 26,008 | 26,405 |
| 30,237 | 30,447 |
| 31,824 | 31,728 |
| 29,832 | 30,095 |
| 31,044 | 31,839 |
| 32,790 | 32,360 |
| 32,406 | 32,509 |
| 34,627 | 34,605 |
| 35,718 | 35,813 |
| 38,142 | 38,436 |
| 41,890 | 42,227 |
| 49,257 | 49,793 | 13,061

14,662
13,060
15,539
20,991
23,731
25,878
23,710
26,405
30,447
31,728
30,095
31,839
32,360
32,509
34,605
35,813
38,436
42,227
49,793
Manufacturers＇inventories，book volue，end of period，durable materials and supplies，total（adi．for seas．variation）－mil．dol．，see p． 31

1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
1965
1966 8,475
8,868
7,937
9,252
10,421
10,555
9,873
10,726
10,250
10,359
10,807
11,002
12,071
13,356
8,481 inventories，

| 8,636 | 8,955 |
| ---: | ---: |
| 8,497 | 8,466 |
| 8,056 | 8,091 |
| 9,789 | 9,921 |
| 10,338 | 10,398 |
| 10,173 | 9,902 |
| 10,481 | 10,764 |
| 10,894 | 10,884 |
| 9,808 | 9,737 |
| 10,773 | 10,858 |
| 10,889 | 10,877 |
| 11,018 | 11,031 |
| 12,707 | 12,859 |
| 13,625 | 13,839 |


| 8,975 | 9,123 | 9,300 | 9,250 | 9,173 | 9,110 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 8,466 | 8,344 | 8,148 | 8,115 | 7,997 | 7,98 |
| 8,206 | 8,358 | 8,621 | 8,802 | 8,972 | 8,967 |
| 10,101 | 10,085 | 9,932 | 9,933 | 10,094 | 10,240 |
| 10,421 | 10,462 | 10,460 | 10,587 | 10,728 | 10,718 |
| 9,701 | 9,633 | 9,588 | 9,736 | 9,851 | 9,817 |
| 11,207 | 11,350 | 11,053 | 10,599 | 10,231 | 10,347 |
| 10,825 | 10,848 | 10,782 | 10,647 | 10,606 | 10,484 |
| 9,631 | 9,588 | 9,803 | 9,933 | 10,018 | 10,131 |
| 10,872 | 10,841 | 10,790 | 10,882 | 10,836 | 10,819 |
| 10,979 | 10,989 | 11,109 | 11,098 | 11,048 | 11,047 |
| 11,081 | 11,094 | 11,160 | 11,312 | 11,509 | 11,750 |
| 12,909 | 13,042 | 13,034 | 13,164 | 13,225 | 13,28 |
| 14,078 | 14,235 | 14,658 | 14,888 | 15,063 | 15,243 |

[^7]Manufacturers＇inventories，book value，end of period，durable work in process，total（adi．for seas，voriation）－mil．dal．，see p． 31

| 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 |
| 1961 | 12，764 | 12，760 | 12，708 | 12，720 | 12，769 | 12，837 | 12，846 | 12，906 | 12，903 | 13，011 | 13，181 | 13，211 |
| 1962 | 13，348 | 13，553 | 13，650 | 13，634 | 13，748 | 13，782 | 13，833 | 13，994 | 14，088 | 14，160 | 14，243 | 14，205 |
| 1963 | 14，309 | 14，389 | 14，455 | 14，553 | 14，747 | 14，770 | 14，851 | 14，772 | 14，825 | 14，847 | 14，893 | 14，997 |
| 1964 | 15，059 | 15，170 | 15，293 | 15，398 | 15，477 | 15，553 | 15，593 | 15，731 | 15，836 | 15，976 | 16，161 | 16，253 |
| 1965 | 16，270 | 16，337 | 16，364 | 16，418 | 16，514 | 16，845 | 17，238 | 17，436 | 17，579 | 17，687 | 17，897 | 18，152 |
| 1966 | 18，380 | 18，589 | 18，916 | 19，248 | 19，482 | 19，823 | 20，168 | 20，520 | 20，953 | 21，402 | 21，813 | 21，995 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 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 |
| 1961 | 9,012 | 9,012 | 8,929 | 8,906 | 8,933 | 8,957 | 9,035 | 9,099 | 9,042 | 9,111 | 9,094 | 9,056 |
| 1962 | 9.179 | 9,146 | 9,198 | 9,255 | 9,298 | 9,358 | 9,472 | 9,506 | 9,527 | 9,530 | 9,565 | 9,602 |
| 1963 | 9,618 | 9,665 | 9,678 | 9,657 | 9,672 | 9,710 | 9,715 | 9,753 | 9,803 | 9,750 | 9,778 | 9,815 |
| 1964 | 9,869 | 9,863 | 9,852 | 9.922 | 9,928 | 9,999 | 10,034 | 10,026 | 10,021 | 10,147 | 10,231 | 10,256 |
| 1965 | 10,257 | 10,301 | 10,384 | 10,296 | 10,360 | 10,447. | 10;523 | 10,462 | 10,689 | 10,714 | 10,712 | 10,776 |
| 1966 | 10,882 | 10,939 | 11,037 | 11,101 | 11,240 | 11,392 | 11,546 | 11,686 | 11,855 | 11,959 | 12,201 | 12,368 |
| Manufacturers' inventaries, book value, end of period, nondurable goods industries, total (adj. for seas. variation)-mil. dol., see p. 32 |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 13.261 |
| 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 | 19,650 | 19,660 | 19,678 | 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 |
| 1961 | 21,613 | 21,708 | 21,822 | 21,997 | 22,01:1 | 22,009 | 22,059 | 22,186 | 22,140 | 22,223 | 22,310 | 22,430 |
| 1962 | 22,474 | 22,526 | 22,605 | 22,564 | 22;801: | 22,982 | 23,070 | 23,257 | 23,404 | 23,506 | 23,514 | 23,608 |
| 1963 | 23,599 | 23,594 | 23,593 | 23,555 | 23,617 | 23;722 | 23,703 | 23,817 | 23,904 | 24,112 | 24,205 | 24,230 |
| 1964 | 24,121 | 24,246 | 24,357 | 24,364 | 24,406 | 24,253 | 24,254 | 24,320 | 24,394 | 24,700 | 24,785 | 24,950 |
| 1965 | 24,964 | 24,958 | 24,973 | 24,963 | 24,997 | 25,052 | 25,162 | 25,310 | 25,352 | 25,484 | 25,681 | 25,994 |
| 1966 | 26,147 | 26,342 | 26,523 | 26,687 | 26,905 | 27,260 | 27,459 | 27,549 | 27,667 | 27,788 | 27,966 | 28,157 |
| Manufacturers' inventories, book value, end of period, nondurable materials and supplies, total (adi. for seas. variation)-mil. dol., see p. 32 |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 8,252 | 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 | 8,587 | 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 | 8775 |
| 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 |
| 1961 | 9,180 | 9,131 | 9,186 | 9,186 | 9,196 | 9,134 | 9,331 | 9,361 | 9,336 | 9,238 | 9,228 | 9,464 |
| 1962 | 9,573 | 9,608 | 9,613 | 9,627 | 9,677 | 9,698 | 9,706 | 9,748 | 9,762 | 9,786 | 9,843 | 9,841 |
| 1963 | 9,832 | 9,84] | 9,905 | 9,920 | 9,891 | 9,850 | 9,920 | 9,905 | 9,902 | 10,068 | 9,996 | 10,003 |
| 1964 | 9,937 | 9,959 | 9,933 | 9,865 | 9,870 | 9,826 | 9,797 | 9,821 | 9,869 | 10,053 | 10,120 | 10,185 |
| 1965 | 10,082 | 10,077 | 10,077 | 10,140 | 10,128 | 10,091 | 10,109 | 10,148 | 10,223 | 10,225 | 10,269 | 10,488 |
| 1966 | 10,549 | 10,647 | 10,731 | 10,845 | 10,941 | 11,101 | 11,163 | 11,205 | 11,106 | 11,126 | 11,166 | 11,210 |
| Manufacturers' inventories, Book value, end of period, nondurable work in process, total (adi. for seas. variation)-mil. dol., see p. 32 |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 1961 | 2,953 | 2,968 | 2,970 | 3,008 | 3,045 | 3,081 | 3,094 | 3,104: | 3,724 | 3,138 | 3,190 | 3,193 |
| 1962 | 3,103 | 3, 129 | 3,172 | 3,176 | 3,188 | 3,232 | 3,265: | 3,301 | 3,308 | 3,313 | 3,300 | 3,304 |
| 1963 | 3,405 | 3,412 | 3;398 | 3,406 | 3,422 | 3,375 | 3,391. | 3,383 | 3,370 | 3,353 | 3,416 | 3,410 |
| 1964 | 3,411 | 3,392 | 3,431 | 3,458 | 3,457 | 3,430 | 3,433 | 3,446 | 3,480 | 3,494 | 3,503 | 3,519 |
| 1965 | 3,525 | 3,533 | 3,543 | 3,565 | 3,570 | 3,620 | 3,633 | 3,682 | 3,722 | 3,794 | 3,808 | 3,823 |
| 1966 | 3,829 | 3,866 | 3,891 | 3,935 | 3,986 | 4,054 | 4,108 | 4,129 | 4,186 | 4,190 | 4,209 | 4,245 |
| Manufacturers' inventories, book value, end of period, nondurable finished goods, total (adi, for seas. variation)-mil. dol., see p. 32 |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 8,591 | 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 | 8,406 | 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 |
| 1961 | 9,480 | 9.609 | 9,666 | 9,803 | 9,770 | 9.794 | 9,634 | 9,721 | 9,680 | 9.847 | 9,892 | 9,73 |
| 1962 | 9,798 | 9,789 | 9,820 | 9,761 | 9,936 | 10,052 | 10,099 | 10,208 | 10,334 | 10,407 | 10,371 | 10,463 |
| 1963 | 10,362 | 10,341 | 10,290 | 10,229 | 10,304 | 10,497 | 10,392 | 10,529. | 10,632 | 10,691 | 10,793 | 10,817 |
| 1964 | 10,773 | 10,895 | 10,993 | 11,041 | 11,079 | 10,997 | 11,024 | 1,053 | 11,045 | 11.153 | 11,162 | 11.246 |
| 1965 | 11.357 | 11,348 | 11,353 | 11,258 | 11,299 | 11,341 | 111420 | 11,480 | 11,407 | 11,465 | 11,604 | 11.683 |
| 1966 | 11,769 | 11,829 | 11,901 | 11,907 | 11,978 | 12,105 | 12, 188 | 12,215 | 12,375 | 12,472 | 12,591 | 12,702 |
| Manufacturers' inventories, book volue, end of period, defense praducts industries (old series) (adi. for seas. variation)-mil. dol., see p. 33 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 | 4,763 | 4,810 | 4,854 | 4,925 | 5,011 | 5,075 | 5,150 | 5,165 | 5,142 | 5,125 | 5,158 | 5,145 |
| 1954 | 5,113 | 5,055 | 5,053 | 4,985 | 4,928 | 4,895 | 4,835 | 4,855 | 4,880 | 4,870 | 4,920 | 4,943 |
| 1955 | 4,873 | 4,839 | 4,783 | 4,735 | 4.709 | 4,732 | 4,692 | 4,696 | 4,652 | 4,786 | 4,721 | 4,766 |
| 1956 | 4,866 | 4,968 | 5,042 | 5,154 | 5,247 | 5,290 | 5,370 | 5,368 | 5,445 | 5,440 | 5,507 | 5,512 |
| 1957 | 5,550 | 5,619 | 5,701 | 5,843 | 5,809 | 5,792 | 5,759 | 5,816 | 5,817 5 | 5,723 | 5,674 | 5,603 |
| 1958 1959 | 5,510 5,302 | 5,433 5,248 | 5,334 5,249 | 5,252 5,239 | 5,223 5,233 | 5,222 5,259 | 5,234 5,268 | 5,200 5,221 | 5,187 5,189 | 5,212 5,142 | 5,244 5,081 | 5,301 5,086 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Feb. | Mor. | Apr. | Moy | June | July | Avg. | Sepr. | Oct. | Nov. | Dec. | Annual |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 1960 | 5,055 | 5,068 | 5,068 | 5,027 | 4,982 | 4,941 | 4,861 | 4,872 | 4,920 | 4,948 | 4,966 | 4,930 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1961 | 5,036 | 5,086 | 5,071 | 5,042 | 5,045 | 5,016 | 4,985 | 5,022 | 4,993 | 5,022 | 5,059 | 5,056 |  |
| 1962 | 5,086 | 5,108 | 5,112 | 5,065 | 5,251 | 5,291 | 5,365 | 5,394 | 5,490 | 5,531 | 5,572 | 5,515 |  |
| 1963 | 5,590 | 5,679 | 5,688 | 5,732 | 5,789 | 5,804 | 5,889 | 5,768 | 5,887 | 5,784 | 5,809 | 5,793 |  |
| 1964 | 5,769 | 5,764 | 5,734 | 5,686 | 5,663 | 5,675 | 5,615 | 5,632 | 5,664 | 5,657 | 5,701 | 5,813 |  |
| 1965 | 5,771 | 5,746 | 5,776 | 5,807 | 5,799 | 5,845 | 5,941 | 5,977 | 5,997 | 6,015 | 6,168 | 6,200 |  |
| 1966 | 6,347 | 6,428 | 6,646 | 6,865 | 6,966 | 7,172 | 7,327 | 7,546 | 7,777 | 8,034 | 8,305 | 8,444 |  |
| Manufacturers' inventories, book value, end of period, producers' eapital goods industries (adi. for seas. variation)-mil. dol., see p. 33 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953 | 6,016 | 5,984 | 5,965 | 5,940 | 5,901 | 5,894 | 5,913 | 5,886 | 5,893 | 5,883 | 5,805 | 5,745 |  |
| 1954 | 5,574 | 5,541 | 5,476 | 5,404 | 5,347 | 5,281 | 5,225 | 5,133 | 5,051 | 5,040 | 5,043 | 5,033 |  |
| 1955 | 5,053 | 5,062 | 5,060 | 5,090 | 5,105 | 5,161 | 5,241 | 5,387 | 5,495 | 5,593 | 5,701 | 5,843 |  |
| 1956 | 5,905 | 6,028 | 6,189 | 6,348 | 6,483 | 6,622 | 6,707 | 6,786 | 6,921 | 7,063 | 7,115 | 7,175 |  |
| 1957 | 7,254 | 7,338 | 7,384 | 7,424 | 7,502 | 7,532 | 7,593 | 7,598 | 7,653 | 7,643 | 7,667 | 7,640 |  |
| 1958 | 7.521 | 7,423 | 7,299 | 7,151 | 7,037 | 6,936 | 6,858 | 6,813 | 6,731 | 6,753 | 6,720 | 6.768 |  |
| 1959 | 6,795 | 6,829 | 6,875 | 6,991 | 7,077 | 7,186 | 7,270 | 7,304 | 7,303 | 7,356 | 7,327 | 7,496 |  |
| 1960 | 7,640 | 7,737 | 7,811 | 7,833 | 7,795 | 7.808 | 7,754 | 7,763 | 7,751 | 7,659 | 7,642 | 7,543 |  |
| 1961 | 7,382 | 7,334 | 7.280 | 7,253 | 7,260 | 7.255 | 7,277 | 7,283 | 7.330 | 7,409 | 7,477 | 7,516 |  |
| 1962 | 7,587 | 7,668 | 7.782 | 7,855 | 7,938 | 7,932 | 7,976 | 8,029 | 8,083 | 8,158 | 8,169 | 8,207 |  |
| 1963 | 8,261 | 8,302 | 8,314 | 8,306 | 8,320 | 8,318 | 8,348 | 8,357 | 8,306 | 8,347 | 8,372 | 8,384 |  |
| 1964 | 8,438 | 8,469 | 8,548 | 8,689 | 8,737 | 8,814 | 8,873 | 8,972 | 9,086 | 9,222 | 9,371 | 9,508 |  |
| 1965 | 9,570 | 9,688 | 9,760 | 9,840 | 9,907 | 10,074 | 10,235 | 10,403 | 10,573 | 10,678 | 10,736 | 10,871 |  |
| 1966 | 10,956 | 11,085 | 11,179 | 11,297 | 11,452 | 11,669 | 11,873 | 12,112 | 12,341 | 12,518 | 12,711 | 12,847 |  |
| Manufacturers' new orders, net, rotal (without seas. adj. but adj. for troding-day and calendar-month variation)-mil. dol., see p. 33 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 18,29] | 19,131 | 18,844 | 17,935 | 15,843 | 212,311 |
| 1949 | 15,990 | 18,074 | 15,649 | 15,261 | 13,599 | 14,811 | 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 |  |  |  |  |
| 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 | 31,021 | 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 |
| 1961 | 27,267 | 30,149 | 30,590 | 30,809 | 30,663 | 32,564 | 28,890 | 31,357 | 32,861 | 33,225 | 32,767 | 31,884 | 373,026 |
| 1962 | 31,642 | 34,198 | 33,747 | 33,087 | 32,735 | 33,697 | 30,493 | 32,020 | 33,816 | 34,679 | 33,587 | 32,360 | 396,061 |
| 1963 | 32,434 | 36,075 | 36,605 | 35,988 | 35,647 | 36,204 | 33,428 | 34,269 | 36,617 | 36,901 | 35,411 | 34,282 | 423,861 |
| 1964 | 35,557 | 37,613 | 37,870 | 38,669 | 38,093 | 39,519 | 36,658 | 36,515 | 39,627 | 39,221 | 37,899 | 38,185 | 455,426 |
| 1965 | 39,056 | 41,254 | 42,563 | 42,636 | 40,877 | 43,132 | 39,398 | 40,607 | 42,910 | 43,758 | 42,953 | 42,489 | 501,633 |
| 1966 | 43,292 | 46,412 | 48,428 | 47,270 | 45,437 | 48,314 | 42,800 | 44,279 | 48,655 | 47,429 | 44,489 | 44,138 | 550,943 |


| 5,266 | 6,803 | 6,261 | 5,865 | 5,557 |
| ---: | ---: | ---: | ---: | ---: |
| 7,139 | 8,353 | 7,982 | 7,978 | 7,343 |
| 7,045 | 8,051 | 6,803 | 6,274 | 5,376 |
| 7,434 | 8,659 | 8,017 | 8,670 | 8,144 |
| 15,143 | 15,983 | 15,183 | 14,077 | 11,806 |
| 10,940 | 12,043 | 13,530 | 12,889 | 10,003 |
| 14,829 | 14,605 | 13,763 | 1,925 | 13,057 |
| 10,177 | 10,640 | 1,060 | 10,335 | 9,415 |
| 13,638 | 14,507 | 15,477 | 14,268 | 13,972 |
| 15,714 | 15,274 | 15,569 | 15,751 | 14,631 |
| 14,890 | 16,330 | 15,689 | 14,124 | 14,167 |
| 11,212 | 12,075 | 12,986 | 11,716 | 12,186 |
| 14,970 | 17,577 | 17,561 | 17,030 | 16,093 |
| 14,896 | 15,908 | 15,755 | 15,053 | 15,259 |
| 13,276 | 14,700 | 15,105 | 15,644 | 15,661 |
| 16,565 | 17,920 | 17,544 | 17,019 | 17,044 |
| 17,234 | 19,199 | 19,716 | 19,116 | 19,156 |
| 19,133 | 20,041 | 20,349 | 20,935 | 20,531 |
| 21,946 | 22,818 | 23,598 | 23,632 | 22,338 |
| 24,411 | 26,122 | 27,667 | 26,803 | 25,441 |

6,468
9,477
6,174
10,080
14,116
14,263
14,007
10,887
15,605
16,082
15,136
14,210
17,961
16,663
17,022
17,589
19,131
21,654
23,910
27,682

| 5,466 | 6,019 |
| ---: | ---: |
| 8,303 | 8,111 |
| 5,672 | 6,416 |
| 11,015 | 13,294 |
| 11,791 | 10,661 |
| 10,982 | 11,396 |
| 11,521 | 10,434 |
| 9,654 | 10,068 |
| 13,793 | 14,531 |
| 13,567 | 16,105 |
| 12,504 | 13,572 |
| 12,373 | 12,988 |
| 14,723 | 13,964 |
| 13,998 | 14,903 |
| 14,641 | 15,616 |
| 15,883 | 15,709 |
| 17,540 | 17,249 |
| 20,003 | 18,466 |
| 21,544 | 21,447 |
| 23,923 | 23,606 |

7,142
8,733
7,176
12,396
11,473
12,914
9,834
11,953
15,609
14,774
13,415
13,713
15,485
15,932
16,333
16,964
18,704
20,807
23,019
27,375
6,957
8,585
6,944
12,028
11,718
11,487
9,903
12,387
15,497
14,653
12,759
14,400
15,734
14,758
16,506
17,653
19,039
20,355
23,887
26,235
7,687
7,938
7,037
10,753
11,269
12,746
9,699
10,933
15,969
15,992
13,826
15,585
14,628
14,780
16,797
17,038
18,319
19,853
23,604
24,373

| 7,169 | 76,660 |
| ---: | ---: |
| 7,175 | 97,517 |
| 6,625 | 79,593 |
| 11,493 | 121,983 |
| 10,866 | 154,086 |
| 12,142 | 144,735 |
| 9,882 | 145,759 |
| 12,712 | 129,221 |
| 17,082 | 179,948 |
| 16,272 | 184,384 |
| 12,918 | 169,330 |
| 14,606 | 158,050 |
| 15,650 | 191,376 |
| 14,766 | 18,671 |
| 17,085 | 188,386 |
| 17,575 | 204,303 |
| 17,852 | 222,255 |
| 20,971 | 243,098 |
| 24,084 | 275,827 |
| 24,637 | 308,275 |

Manufacturers' new orders, net, nondurable goods industries, total (without seas. adi., but adi. for trading-day and calendar-month variation) -mil. dol., seep. 33

| 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 | 149,626 |
| 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 | 14,957 | 14,752 | 14,864 | 14,889 | 14,841 | 13,882 | 14,835 | 15,536 | 15,458 | 14,901 | 14,092 | 176,691 |
| 1960 | 14,336 | 15,157 | 14,989 | 15,014 | 14,461 | 15,083 | 13,893 | 14,948 | 15,942 | 15,944 | 15,045 | 13,901 | 178,713 |
| 1961 | 13,991 | 15,449 | 15,485 | 15,165 | 15,002 | 15,542 | 14,249 | 15,741 | 16,528 | 16,719 | 15,970 | 14,799 | 184,640 |
| 1962 | 15,077 | 16,278 | 16,203 | 16,068 | 15,691 | 16,108 | 14,810 | 16,311 | 16,852 | 17,026 | 16,549 | 14,785 | 191,758 |
| 1963 | 15,200 | 16,876 | 16,889 | 16,872 | 16,491 | 17,073 | 15,888 | 17,020 | 17,913 | 17,862 | 17,092 | 16,430 | 201,606 |
| 1964 | 16,424 | 17,572 | 17,521 | 17,734 | 17,562 | 17,865 | 16,655 | 18,049 | 18,820 | 18,866 | 18,046 | 17,214 | 212,328 |
| 1965 | 17,110 | 18,436 | 18,965 | 19,004 | 18,539 | 19,222 | 17,854 | 19,160 | 19,891 | 19,871 | 19,349 | 18,405 | 225,806 |
| 1966 | 18,881 | 20,290 | 20,761 | 20,467 | 19,996 | 20,632 | 18,877 | 20,673 | 21,280 | 21,194 | 20,116 | 19,501 | 242,668 |
| Manufacturers' new orders, net, total (adi. for seas, variation)-mil. dol., see p. 34 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 14,094 | 14,368 | 14,691 | 14,450 | 14,755 | 14,720 | 14,573 | 14,765 | 15,965 | 16,306 | 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 | 17,207 |  |
| 1949 | 16,301 | 15,988 | 15,529 | 15,015 | 14,905 | 14,323 | 14,907 | 16,185 | 16,629 | 15,662 | 15,848 | 15,576 |  |
| 1950 | 16,281 | 16,821 | 16,554 | 17,158 | 18,929 | 19,059 | 22,849 | 25,070 | 22,288 | 22,213 | 21,070 | 23,099 |  |
| 1951 | 27,759 | 26,115 | 25,821 | 24,481 | 24,225 | 23,413 | 23,316 | 21,800 | 21,672 | 22,795 | 22,553 | 22,357 |  |
| 1952 | 22,015 | 22,164 | 23,500 | 23,747 | 22,039 | 24,168 | 23,332 | 22,658 | 23,934 | 23,697 | 23,236 | 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 | 27,483 | 30,765 | 27,934 | 28,187 | 29.121 | 29,375 |  |

HISTORICAL DATA FOR SELECTED SERIES－Con．

| YEAR | Jan． | Feb． | Mar． | Apr． | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 1957 | 28，551 | 29，281 | 28，737 | 27，596 | 28，020 | 27，679 | 26，949 | 27，699 | 26，970 | 26，235 | 26，935 | 25，726 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1958 | 24，850 | 24，909 | 25，890 | 25，065 | 26，041 | 26，870 | 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 |
| 1961 | 28，884 | 29，417 | 29，686 | 30，359 | 30，634 | 31，136 | 30，800 | 31，980 | 31，950 | 32，215 | 32，780 | 33，264 |
| 1962 | 33，200 | 33，180 | 32，710 | 32，522 | 32，638 | 32，269 | 32，565 | 32，882 | 32，986 | 33，651 | 33，759 | 33，796 |
| 1963 | 34，023 | 35，107 | 35，362 | 35，097 | 35，545 | 34，698 | 35，677 | 35，069 | 35，772 | 35，948 | 35，700 | 35，883 |
| 1964 | 37，286 | 36，617 | 36，520 | 37，555 | 37，943 | 37，873 | 39，007 | 37，531 | 38，867 | 38，444 | 38，373 | 39.758 |
| 1965 | 40，613 | 39，976 | 40，819 | 41，525 | 40，945 | 41,301 | 42，159 | 42，376 | 41，791 | 42，732 | 43，449 | 44，190 |
| 1966 | 45，354 | 45，265 | 46，565 | 45，999 | 45，727 | 46，244 | 45，715 | 45，429 | 47，242 | 46，053 | 44，988 | 45，644 |


|  <br>  | がすががすが <br>  |
| :---: | :---: |
|  <br>  |  NA |
|  Nowhyiowiogina | さいすさニさンVンに <br>  |

$\begin{array}{ccccccc}\text { Manufacturers＇} & \text { new orders，net，durable goods industries，total（adi．for seas．variation）－mil．dol．，see } \\ 5,9,905 & 5,894 & 6,211 & 5,917 & 5,948 & 6,193 & 6,834\end{array}$

|  |  |  |
| ---: | ---: | ---: |
| 6,991 | 7,364 | 7,721 |
| 8,342 | 7,946 | 7,719 |
| 6,774 | 7,116 | 6,997 |
| 12,004 | 10,951 | 11,875 |
| 11,984 | 11,547 | 11,180 |
| 11,853 | 11,947 | 12,889 |
| 9,990 | 9,943 | 9,963 |
| 12,641 | 11,145 | 12,604 |
| 15,742 | 15,736 | 16,423 |
| 14,835 | 15,776 | 15,730 |
| 12,963 | 13,576 | 12,538 |
| 14,627 | 15,365 | 14,624 |
| 15,482 | 14,573 | 15,764 |
| 14,498 | 14,622 | 14,857 |
| 16,396 | 16,909 | 17,461 |
| 17,509 | 17,237 | 18,044 |
| 18,946 | 18,643 | 18,416 |
| 20,392 | 20,340 | 21,509 |
| 23,664 | 24,110 | 24,721 |
| 25,719 | 24,909 | 25,093 |


| 8,435 | 8,390 |
| ---: | ---: |
| 9,642 | 9,432 |
| 9,163 | 8,907 |
| 8,720 | 9,205 |
| 12,302 | 12,031 |
| 10,957 | 11,103 |
| 11,386 | 11,416 |
| 11,331 | 11,417 |
| 12,165 | 12,179 |
| 12,700 | 12,543 |
| 13,388 | 13,640 |
| 13,232 | 13,237 |
| 14,316 | 14,512 |
| 15,043 | 14,735 |
| 14,725 | 15,053 |
| 15,934 | 15,884 |
| 16,063 | 16,530 |
| 17,396 | 17,263 |
| 18,126 | 18,170 |
| 20,028 | 20,047 |

Manufaciurers＇new orders，net，nondurable goods industries，total（adj．for seas．variation）－mil．dol．，

| see p．34 |  |  |
| :--- | ---: | ---: |
| 9,315 | 9,542 | 9,453 |
| 9,653 | 9,619 | 9,488 |
| 8,888 | 8,732 | 8,579 |
| 10,209 | 10,119 | 11,224 |
| 10,811 | 11,006 | 11,177 |
| 1,844 | 1,289 | 11,629 |
| 11,378 | 10,988 | 10,919 |
| 11,477 | 11,779 | 11,985 |
| 12,605 | 12,712 | 12,716 |
| 13,352 | 13,345 | 13,645 |
| 13,272 | 13,359 | 13,188 |
| 14,112 | 14,233 | 14,140 |
| 14,676 | 14,684 | 15,083 |
| 15,095 | 14,838 | 14,867 |
| 15,819 | 15,871 | 15,803 |
| 16,142 | 16,522 | 15,752 |
| 17,002 | 17,057 | 17,467 |
| 18,052 | 18,033 | 18,249 |
| 19,068 | 19,339 | 19,469 |
| 20,334 | 20,079 | 20,551 |

Manufacturers＇new orders，net，defense products industries（old series）（adi．for seas．variation）－mil．dol．，see p． 35


HISTORICAL DATA FOR SELECTED SERIES-Con.

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  | Manufacturers' unfilled orders, end of period, total (unadi. for seas, variation)-mil. dol.-Con. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1951 | 67,290 | 67,241 | 66,621 | 64,959 | 63,951 | 63,009 | 61,751 | 60,065 | 58,199 | 55,424 | 54,221 | 53,251 |
| 1958 | 51,322 | 49,732 | 49,375 | 48,097 | 47,548 | 47.819 | 48,274 | 48,183 | 47,652 | 47,611 | 48,551 | 48,785 |
| 1959 | 49.810 | 51,499 | 52,950 | 53,076 | 52,533 | 52,612 | 52,869 | 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 |
| 1961 | 45,679 | 45,815 | 45,765 | 45,929 | 46,068 | 46,266 | 47,050 | 47,437 | 47,334 | 47,238 | 47,453 | 47,980 |
| 1962 | 49,014 | 49.719 | 49,259 | 48,187 | 47,676 | 47,184 | 47,371 | 46,966 | 46,485 | 46,448 | 45,935 | 46,688 |
| 1963 | 47,920 | 49,128 | 50,524 | 50,896 | 51,377 | 50,788 | 51,073 | 51,099 | 51,251 | 50,977 | 50,725 | 50,162 |
| 1964 | 51,372 | 51,931 | 52,480 | 52,902 | 53,407 | 54,167 | 55,861 | 56, 148 | 56,678 | 57,276 | 57,238 | 57,567 |
| 1965 | 59,799 | 61,078 | 61,684 | 62,280 | 62,386 | 62,851 | 63,758 | 64,223 | 65,190 | 65,908 | 66,343 | 67,159 |
| 1966 | 69,528 | 71,388 | 73,580 | 75,030 | 75,364 | 76,598 | 78,434 | 79,009 | 80,750 | 80,992 | 79,988 | 79,751 |
|  | Manufacturers' unfilled orders, end of period, durable goods industries, total (unadi. for seas. variotion)-mil. dal., see p. 35 |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 27,825 | 27,101 | 27,825 | 28,695 | 28,881 | 28,528 | 28,058 | 27,453 | 26,459 |
| 1949 | 25,806 | 25,073 | 24,104 | 22,543 | 21,117 | 19,918 | 19,393 | 18,947 | 18,594 | 18,892 | 19,302 | 19,504 |
| 1950 | 20,325 | 20,790 | 21,223 | 21,449 | 21,549 | 22,379 | 25,085 | 28,988 | 31,057 | 32,895 | 33,940 | 35,222 |
| 1951 | 41,087 | 45,050 | 49,049 | 51,826 | 53,438 | 56,284 | 59,337 | 60,248 | 60,811 | 61.873 | 62,378 | 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 | 46,531 | 45,631 | 44,590 | 44,950 | 45,791 | 44,724 | 45,233 |
| 1955 | 46,506 | 47,157 | 48,313 | 48,136 | 48,055 | 48,715 | 49,983 | 50,912 | 51,942 | 52,724 | 53,775 | 56,369 |
| 1956 | 58,042 | 58,359 | 58,890 | 59,299 | 59,351 | 59,756 | 61,722 | 63,988 | 63,785 | 62,819 | 63,195 | 64,067 |
| 1957 | 64,057 | 64,073 | 63,557 | 61,812 | 60,678 | 59,597 | 58,378 | 56,852 | 55,184 | 52,626 | 51,417 | 50,464 |
| 1958 | 48,574 | 47,079 | 46,750 | 45,420 | 44,759 | 44,917 | 45,334 | 45,227 | 44,784 | 44,684 | 45,482 | 45,709 |
| 1959 | 46,697 | 48,241 | 49,555 | 49,612 | 48,805 | 48,850 | 49.132 | 49,206 | 49,907 | 50,442 | 50,514 | 50,428 |
| 1960 | 49,439 | 48,528 | 47,461 | 45,900 | 44,885 | 44,572 | 44,422 | 44,807 | 44,840 | 43,737 | 43,344 | 43,187 |
| 1961 | 43,029 | 43,073 | 42,959 | 42,951 | 42,868 | 43,0i9 | 43,819 | 44,308 | 44,233 | 44,112 | 44,279 | 44,930 |
| 1962 | 45,864 | 46,532 | 46,080 | 45,000 | 44,328 | 43,881 | 44,169 | 43,762 | 43,451 | 43,411 | 42,975 | 43,995 |
| 1963 | 45,296 | 46,521 | 47,937 | 48,208 | 48,560 | 47,937 | 48,221 | 48,312 | 48,496 | 48,152 | 47,803 | 47,291 |
| 1964 | 48,563 | 49,121 | 49,707 | 50,130 | 50,568 | 51,341 | 53,074 | 53,382 | 53,911 | 54,493 | 54,410 | 54,776 |
| 1965 | 57,018 | 58,235 | 58,831 | 59,350 | 59,388 | 59,788 | 60,680 | 61,157 | 62,105 | 62,815 | 63,183 | 64,015 |
| 1966 | 66,289 | 68,015 | 70,083 | 71,437 | 71,710 | 73,016 | 74,926 | 75,572 | 77,460 | 77,731 | 76,914 | 76,739 |

Manufacturers' unfilled orders, end of periad, nondurable goods industries with unfilled orders, total (unadj. far seas, variation)-mil. dol., see p. 35

| 1947 | 5,727 | 5,627 | 5,861 | 5,919 | 5,675 | 5,841 | 5,770 | 5,684 | 5,865 | 5,920 | 6,060 | 5,887 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | 5,782 | 5,601 | 5,646 | 5,442 | 5,162 | 5,137 | 4,851 | 4,646 | 4,530 | 4,319 | 4,371 | 4,093 |
| 1949 | 4,151 | 3,916 | 3,906 | 3,829 | 3,754 | 3,686 | 3,870 | 4,218 | 4,776 | 4,608 | 4,650 | 4,373 |
| 1950 | 4,518 | 4,693 | 4,515 | 4,289 | 4,602 | 4,956 | 5,643 | 5,875 | 5,985 | 5,896 | 5,899 | 5,944 |
| 1951 | 6,531 | 6,938 | 6,907 | 6,502 | 6,198 | 5,613 | 5,105 | 4,493 | 4,152 | 3,783 | 3,800 | 3,785 |
| 1952 | 3,635 | 3,639 | 3,366 | 3,096 | 3,268 | 3,442 | 3,474 | 3,268 | 3,103 | 3,093 | 3,105 | 3,161 |
| 1953 | 3,155 | 3,099 | 3,189 | 3,167 | 3,360 | 3,556 | 3,375 | 2,922 | 2,905 | 2,701 | 2,641 | 2,492 |
| 1954 | 2,562 | 2,568 | 2,554 | 2,588 | 2,841 | 3,086 | 3,029 | 2,888 | 2,891 | 2,732 | 2,852 | 2,962 |
| 1955 | 3,105 | 3,221 | 3,291 | 3,122 | 3,229 | 3,566 | 3,877 | 3,796 | 3,644 | 3,626 | 3,738 | 3,675 |
| 1956 | 3,732 | 3,673 | 3,551 | 3,424 | 3,400 | 3,446 | 3,533 | 3,444 | 3,343 | 3,339 | 3,320 | 3,406 |
| 1957 | 3,233 | 3,168 | 3,064 | 3,147 | 3,273 | 3,412 | 3,373 | 3.213 | 3,015 | 2,798 | 2,804 | 2,787 |
| 1958 | 2,748 | 2,653 | 2,625 | 2,677 | 2,789 | 2,902 | 2,940 | 2,956 | 2,868 | 2,927 | 3,069 | 3,076 |
| 1959 | 3,113 | 3.258 | 3,395 | 3,464 | 3,728 | 3,762 | 3,737 | 3,617 | 3,498 | 3,471 | 3,530 | 3,673 |
| 1960 | 3,723 | 3,657 | 3,500 | 3,404 | 3,416 | 3,337 | 3,198 | 2,951 | 2,849 | 2,831 | 2,819 | 2,633 |
| 1961 | 2,650 | 2,742 | 2,806 | 2,978 | 3,200 | 3,247 | 3,231 | 3,129 | 3,101 | 3,126 | 3,174 | 3,050 |
| 1962 | 3,150 | 3,187 | 3,179 | 3,187 | 3,348 | 3,303 | 3,202 | 3,204 | 3,034 | 3,037 | 2,960 | 2,693 |
| 1963 | 2,624 | 2,607 | 2,587 | 2,688 | 2,817 | 2,851 | 2,852 | 2,787 | 2,755 | 2,825 | 2,922 | 2,871 |
| 1964 | 2,809 | 2,810 | 2,773 | 2,772 | 2,839 | 2,826 | 2,787 | 2,766 | 2,767 | 2,783 | 2,828 | 2,791 |
| 1965 | 2,781 | 2,843 | 2,853 | 2,930 | 2,998 | 3,063 | 3,078 | 3,066 | 3,085 | 3,093 | 3,160 | 3,144 |
| 1966 | 3,239 | 3,373 | 3,497 | 3,593 | 3,654 | 3,582 | 3,508 | 3,437 | 3,290 | 3,261 | 3,074 | 3,012 |


| 1947 | 37,477 | 37,292 | 37,242 | 37,067 | 36,736 | 36,279 | 35,487 | 34,662 | 34,813 | 34,411 | 34,411 | 34,473 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | 33,961 | 33,523 | 33,386 | 33,367 | 32,955 | 33,430 | 33,580 | 33,427 | 32,992 | 32,345 | 31,697 | 30,736 |
| 1949 | 29,719 | 28,645 | 27,678 | 26,451 | 25,404 | 23,891 | 23,240 | 23,096 | 23,323 | 23,500 | 23,904 | 24,045 |
| 1950 | 24,646 | 25,181 | 25,458 | 25,815 | 26,685 | 27,611 | 30,636 | 34,724 | 36,931 | 38,830 | 39,879 | 41,456 |
| 1951 | 47,240 | 51,372 | 55,402 | 58,504 | 60,729 | 62,459 | 64,185 | 64,483 | 64,769 | 65,737 | 66,511 | 67,266 |
| 1952 | 67,466 | 67,447 | 69,481 | 71,507 | 71,874 | 74,681 | 76,322 | 76,773 | 77,237 | 76,683 | 75,992 | 75,857 |
| 1953 | 77,602 | 77,971 | 77,220 | 76,768 | 76,783 | 76,225 | 73,850 | 71,311 | 67,852 | 65,256 | 63,263 | 61,178 |
| 1954 | 58,766 | 57,090 | 54,571 | 52,837 | 51,215 | 49,599 | 48,347 | 47,346 | 47,705 | 48,969 | 48,210 | 48,266 |
| 1955 | 49,155 | 49,910 | 51,227 | 51,471 | 51,750 | 52,442 | 53,532 | 54,276 | 55,412 | 57,002 | 58,167 | 60,004 |
| 1956 | 61,330 | 61,509 | 61,829 | 62,969 | 63,320 | 63,474 | 65,006 | 66,958 | 67,097 | 67,022 | 67,191 | 67,375 |
| 1957 | 66,906 | 66,833 | 65,896 | 65,110 | 64,460 | 63,226 | 61.445 | 59,680 | 58,212 | 56,139 | 54,643 | 53,183 |
| 1958 | 51,126 | 49,628 | 48,921 | 48,173 | 47,854 | 47,804 | 47,934 | 47,831 | 47,634 | 48,141 | 48,871 | 48,882 |
| 1959 | 49,802 | 51,360 | 52,327 | 53,109 | 52,765 | 52,664 | 52,526 | 52,515 | 53,425 | 54,551 | 54,559 | 54,494 |
| 1960 | 53,100 | 51,969 | 50,404 | 49,301 | 48,407 | 47,910 | 47,263 | 47,426 | 47,558 | 46,810 | 46,452 | 46,133 |
| 1961 | 45,690 | 45,731 | 45,461 | 45,933 | 46,205 | 46,415 | 46,799 | 47,247 | 47,313 | 47,457 | 47,837 | 48,395 |
| 1962 | 48,909 | 49,276 | 48,683 | 48,030 | 47,689 | 47,295 | 47,094 | 46,736 | 46,430 | 46,658 | 46,418 | 47,307 |
| 1963 | 47,981 | 48,845 | 50,019 | 50,608 | 51,350 | 50,914 | 50,793 | 50,819 | 51,126 | 51,183 | 51,266 | 50,940 |
| 1964 | 51,502 | 51,662 | 52,056 | 52,570 | 53,366 | 54,281 | 55,594 | 55,954 | 56,652 | 57,634 | 58,020 | 58,506 |
| 1965 | 59,839 | 60,472 | 60,842 | 61,640 | 62,348 | 62,997 | 63,565 | 64,077 | 64,965 | 66,020 | 66,999 | 68,146 |
| 1966 | 69,744 | 71,074 | 73,086 | 74,470 | 75,553 | 76,882 | 78,226 | 78,856 | 80,483 | 80,923 | 80,579 | 80,615 |
|  | Manufacturers' unfilled orders, end of period, durable goods industries, total (adi. for seas. variation)-mil. dol., see p. 36 |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 31,827 | 31,663 | 31,493 | 31,074 | 30,720 | 30,318 | 29.557 | 29,059 | 29,052 | 28,560 | 28,523 | 28,579 |
| 1948 | 28,253 | 27,956 | 27,812 | 27,825 | 27,486 | 28,220 | 28,581 | 28,795 | 28,528 | 28,086 | 27,480 | 26,619 |
| 1949 | 25,627 | 24,776 | 23,818 | 22,520 | 21,417 | 20,180 | 19,297 | 18,890 | 18,594 | 18,930 | 19,360 | 19,622 |
| 1950 | 20,204 | 20,564 | 20,971 | 21,428 | 21,855 | 22,628 | 24,960 | 28,873 | 31,057 | 33,027 | 34,145 | 35,435 |
| 1951 | 40,842 | 44,560 | 48,467 | 51,774 | 54,197 | 56,795 | 59,042 | 60,008 | 60,811 | 62,134 | 62,945 | 63,394 |
| 1952 | 63,987 | 63,981 | 65,953 | 68,132 | 68,341 | 71,064 | 72,866 | 73,518 | 74,366 | 73,803 | 73,157 | 72,680 |
| 1953 | 74,407 | 74,834 | 74,026 | 73,513 | 73,423 | 72,894 | 70,706 | 68,456 | 64,967 | 62,432 | 60,579 | 58,637 |
| 1954 | 56,182 | 54,493 | 51,997 | 50,172 | 48,378 | 46,706 | 45,518 | 44,525 | 44,819 | 46,129 | 45,313 | 45,250 |
| 1955 | 46,029 | 46,651 | 47,840 | 48,197 | 48,544 | 49,095 | 49,907 | 50,564 | 51,743 | 53,210 | 54,367 | 56,241 |
| 1956 | 57,550 | 57,781 | 58,187 | 59,409 | 59,955 | 60,219 | 61,699 | 63,605 | 63,716 | 63,560 | 63,809 | 63,880 |
| 1957 | 63,626 | 63,610 | 62,744 | 61,879 | 61,241 | 59,990 | 58,265 | 56,565 | 55,153 | 53,242 | 51,792 | 50,352 |
| 1958 | 48,325 | 46,924 | 46,254 | 45,462 | 45,135 | 45,047 | 45,148 | 44,945 | 44,715 | 45,114 | 45,752 | 45,739 |
| 1959 | 46,609 | 48,034 | 48,864 | 49,624 | 49,183 | 49,090 | 48,957 | 48,963 | 49,860 | 50,961 | 50,955 | 50,654 |
| 1960 | 49,252 | 48,246 | 46,874 | 45,927 | 45,164 | 44,743 | 44,184 | 44,510 | 44,645 | 43,892 | 43,588 | 43,401 |
| 1961 | 42,980 | 42,947 | 42,628 | 42,936 | 43,144 | 43,329 | 43,669 | 44, 148 | 44, 171 | 44,297 | 44,654 | 45,241 |
| 1962 | 45,668 | 46,032 | 45,445 | 44,822 | 44,488 | 44,155 | 43,992 | 43,565 | 43,379 | 43,605 | 43,414 | 44,485 |
| 1963 | 45,294 | 46,201 | 47,387 | 47,908 | 48,651 | 48,178 | 48,014 | 48,045 | 48,347 | 48,338 | 48,331 | 47,958 |
| 1964 | 48,623 | 48,815 | 49,247 | 49,796 | 50,627 | 51,542 | 52,871 | 53,210 | 53,880 | 54,834 | 55,181 | 55,623 |
| 1965 | 57,004 | 57,603 | 57,961 | 58,719 | 59,427 | 60,000 | 60,539 | 61,028 | 61,875 | 62,904 | 63,835 | 64,920 |
| 1966 | 66,435 | 67,669 | 69,557 | 70,895 | 71,975 | 73,367 | 74,772 | 75,429 | 77,185 | 77,642 | 77,502 | 77,545 |

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． | Feb． | Mar． | Apr． | May | Sune | July | Aug． | Sept． | Oct． | Nov． | Dec． | Annual |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| 天心ow |  <br>  |  |  <br>  |  <br>  |  | जらず <br>  |  <br>  |  | がずずがずずす。 <br>  | ずずずがすがす。 <br>  |  |  <br>  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| 心W\％ |  |  |  |  |  |  |  |  | KNOTMNNNNNN |  |  |  |
| ¢ |  |  | Nowix | WNONONNO |  |  |  |  |  |  |  |  |
|  |  | $\begin{aligned} & \text { 응 } \\ & 0 \\ & \frac{0}{3} \\ & \frac{3}{0} \\ & \frac{0}{7} \\ & 0 \end{aligned}$ | Nowewe |  |  |  | N⿹\zh26灬ర్心No |  |  |  |  | ONNNNNNNNH |
|  |  | $\begin{aligned} & 0 \\ & \vdots \\ & 0 \\ & 0 \\ & \vdots \\ & \vdots \\ & \vdots \\ & \vdots \end{aligned}$ |  |  |  |  |  | $\begin{aligned} & \stackrel{0}{8} \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{3}{0} \\ & 0 \end{aligned}$ | NNNN： | NNNNNNNNONN |  |  |
|  |  |  |  |  |  |  |  |  |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |
| 叁 |  | $\begin{aligned} & 0 \\ & 0 \\ & 2 \\ & 0 \\ & 3 \\ & 6 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  | n $\stackrel{0}{2}$ $\vdots$ 0 0 0 0 0 0 |  |  | $\begin{aligned} & \stackrel{0}{n} \\ & \stackrel{\rightharpoonup}{n} \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{1}{0} \\ & \hline \end{aligned}$ |  |  | $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \frac{1}{1} \\ & \stackrel{\rightharpoonup}{0} \\ & \frac{1}{A} \\ & \frac{1}{0} \end{aligned}$ |  |
|  |  | $\begin{aligned} & \ddot{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \stackrel{3}{0} \\ & \frac{\partial}{7} \\ & \underset{\sim}{x} \end{aligned}$ |  |  |  |  |  |  |  |  | $\begin{aligned} & \vec{\circ} \\ & \omega \\ & \stackrel{1}{0} \\ & 0 \\ & \vdots \\ & 0 \end{aligned}$ |  |
|  |  |  |  |  | $\stackrel{0}{0}$ |  |  |  |  |  |  |  |
| $\underbrace{\omega}_{4}$ |  | $\begin{aligned} & " 1 \\ & \stackrel{\rightharpoonup}{8} \\ & \text { in } \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |
|  |  | $\omega$ | OKOM | W⿹弋工⿹弋工力icioctu |  | NNNNNNNNON |  |  |  |  |  |  |
| 幽 |  |  |  |  |  |  | Nへ00 |  | NuNNNNNNN |  |  |  |
|  |  |  | Fi్mp |  |  |  |  |  |  |  |  | NNNNNNNNN |

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 | Jon. | Feb. | Mor. | Apr. | May | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



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. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sepp. | Oct. | Nov. | Dec. | Annual |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |




2,523
2,501
2,704
2,823
2,679
2,830
2,885
3,124
3,296
3,669
2,372
2,317
2,539
2,631
2,462
2,587
2,613
2,922
3,094
3,435
2,557
2,442
2,747
2,846
2,712
2,864
2,881
3,233
3,443
3,830


New construction put in place, private, residential (nontarm),

| 3,170 | 3,228 | 3,217 | 3,221 |
| :--- | :--- | :--- | :--- |
| 3,089 | 3,159 | 3,199 | 3,278 |
| 3,709 | 3,229 | 3,649 | 3,581 |
| 3,442 | 3,409 | 3,389 | 3,360 |
| 3,513 | 3,527 | 3,543 | 3,534 |
| 3,922 | 4,17 | 3,960 | 3,899 |
| 4,104 | 4,199 | 4,149 | 4,281 |
| 4,297 | 4,319 | 4,247 | 4,202 |
| 4,609 | 4,732 | 4,736 | 4,734 |
| 4,760 | 4,848 | 4,765 | 4,472 |
|  |  |  |  |
| , total (unadj. for seas. variation)-mil. dol., see p. 49 |  |  |  |






| 545 | 607 | 701 | 785 |
| ---: | ---: | ---: | ---: |
| 874 | 1,028 | 1,168 | 1,257 |
| 763 | 844 | , 981 | 1,086 |
| 1,089 | 1,276 | 1,499 | 1,703 |
| 1,299 | 1,288 | 1,324 | 1,399 |
| 1,149 | 1,234 | 1,346 | 1,437 |
| 1,206 | 1,363 | 1,431 | 1,570 |
| 1,167 | 1,347 | 1,517 | 1,627 |
| 1,562 | 1,753 | 1,925 | 2,064 |
| 1,457 | 1,618 | 1,753 | 1,884 |
| 1,350 | 1,486 | 1,604 | 1,718 |
| 1,302 | 1,421 | 1,550 | 1,702 |
| 1,676 | 1,907 | 2,091 | 2,253 |
| 1,613 | 1,804 | 1,935 | 2,112 |
| 1,459 | 1,720 | 1,860 | 2,059 |
| 1,605 | 1,906 | 2,141 | 2,377 |
| 1,666 | 1,950 | 2,206 | 2,421 |
| 1,866 | 2,068 | 2,191 | 2,385 |
| 1,782 | 2,000 | 2,203 | 2,429 |
| 1,781 | 1,979 | 2,124 | 2,287 |

874
1,294
1,147
1,827
1,428
1,472
1,577
1,717
2,098
1,908
1,767
1,804
2,350
2,039
2,053
2,357
2,517
2,518
2,550
2,378

# 1,093 1,203 1,238 1,785 1,397 1,481 1,481 1,759 1,983 1,798 <br>  

|  <br> NNNNA-NGF |  |
| :---: | :---: |
| Now | Kioiving |

9,850
1,8128
12,428
18,126
15,881
15,803
16,594
18,187
21,877
20,178
19,006
19,789
24,251
21,706
21,680
24,292
26,187
26,258
26,268
23,971



176
240
364
424
588
716
803
789
775
787
886
926
1,122
987
1,134
1,771
1,287
1,376
1,473
1,707
wew construction put in place, public, total (unadi. for seas. variation)-mil. dol., see p. 49
مu్w
3,137
3,296
3,462
3,314
3,460
3,722
4,102
4,067
4,619
4,248
2,864
3,083
3,222
3,086
3,197
3,393
3,730
3,870
4,430
3,930
35,080
34,696
39,235
38,078
38,299
41,798
44,057
45,810
50,253
51,120

|  |  |  |
| ---: | ---: | ---: |
| 224 | 257 | 304 |
| 317 | 378 | 444 |
| 447 | 534 | 598 |
| 495 | 577 | 641 |
| 699 | 786 | 874 |
| 819 | 914 | 1,004 |
| 881 | 955 | 1,040 |
| 895 | 997 | 1,108 |
| 899 | 1,014 | 1,128 |
| 941 | 1,080 | 1,237 |
| 1,060 | 1,197 | 1,335 |
| 1,106 | 1,272 | 1,439 |
| 1,271 | 1,402 | 1,569 |
| 1,148 | 1,346 | 1,471 |
| 1,243 | 1,386 | 1,595 |
| 1,275 | 1,468 | 1,678 |
| 1,452 | 1,640 | 1,917 |
| 1,633 | 1,763 | 2,039 |
| 1,699 | 1,882 | 2,131 |
| 1,946 | 2,066 | 2,265 |


| 330 | 369 |
| ---: | ---: |
| 472 | 545 |
| 607 | 675 |
| 652 | 691 |
| 904 | 948 |
| 1,042 | 1,087 |
| 1,069 | 1,102 |
| 1,151 | 1,205 |
| 1,159 | 1,190 |
| 1,289 | 1,338 |
| 1,348 | 1,453 |
| 1,501 | 1,572 |
| 1,594 | 1,588 |
| 1,571 | 1,596 |
| 1,553 | 1,688 |
| 1,656 | 1,751 |
| 2,000 | 1,978 |
| 2,091 | 2,056 |
| 2,884 | 2,211 |
| 2,303 | 2,309 |

$\begin{array}{rr}369 & 382 \\ 545 & 543 \\ 675 & 703 \\ 691 & 728 \\ 948 & 969 \\ 1,087 & 1,107 \\ 1,102 & 1,43 \\ 1,205 & 1,202 \\ 1,190 & 1,211 \\ 1,338 & 1,235 \\ 1,453 & 1,472 \\ 1,572 & 1,627 \\ 1,588 & 1,548 \\ 1,596 & 1,637 \\ 1,751 & 1,689 \\ 1,978 & 1,753 \\ 2,056 & 1,963 \\ 2,211 & 2,185 \\ 2,309 & 2,304\end{array}$
382
543
703
728
969
1,107
1,143
1,202
1,211
1,235
1,472
1,627
1,548
1,637
1,689
1,753
1,900
1,963
2,185
2,304

see p. 50
학

|  |  |
| ---: | ---: |
| 242 | 3,319 |
| 363 | 4,704 |
| 445 | 6,269 |
| 544 | 9,866 |
| 771 | 10,755 |
| 821 | 11,242 |
| 817 | 11,712 |
| 837 | 11,715 |
| 823 | 12,732 |
| 948 | 14,059 |
| 1,061 | 15,457 |
| 1,270 | 15,070 |
| 1,665 | 17,148 |
| 1,319 | 17,869 |
| 1,375 | 20,396 |
| 1,992 | 22,066 |
| 1,400 | 24,000 |

New construction pur in place, private, total (unadi. for seas. variation)-mil. dol,-Con.

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. | Feb. | Mor. | Apr. | Moy | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New housing units started, privately owned, total (seas. adi. at annual rates)-thous., see p. 52-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1961 | 1,319 | 1,267 | 1,299 | 1,159 | 1,248 | 1,361 | 1,329 | 1,341 | 1,444 | 1,333 | 1,402 | 1,370 |  |
| 1962 | 1,489 | 1,313 | 1,441 | 1,515 | 1,531 | 1,389 | 1,429 | 1,560 | 1,328 | 1,457 | 1,648 | 1,538 |  |
| 1963 | 1,265 | 1,514 | 1,503 | 1,644 | 1,676 | 1,552 | 1,627 | 1,580 | 1,747 | 1,876 | 1,567 | 1,532 |  |
| 1964 | 1,647 | 1,867 | 1,555 | 1,417 | 1,480 | 1,589 | 1,540 | 1,489 | 1,421 | 1,572 | 1,508 | 1,489 |  |
| 1965 | 1,409 | 1,434 | 1,451 | 1,453 | 1,484 | 1,503 | 1,508 | 1,399 | 1,472 | 1,467 | 1,460 | 1,570 |  |
| 1966 | 1,433 | 1,408 | 1,430 | 1,377 | 1,262 | 1,185 | 1,079 | 1,108 | 1,048 | 845 | 975 | 931 |  |
| New private housing units authorized by building permits, total (seas. adj. at annual rates)-thous., see p. 52 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1963 | 1,267 | 1,226 | 1,279 | 1,287 | 1,360 | 1,352 | 1,320 | 1,286 | 1,371 | 1,401 | 1,359 | 1,402 | 1,335 |
| 1964 | 1,324 | 1,412 | 1,379 | 1,288 | 1,280 | 1,305 | 1,264 | 1,285 | 1,243 | 1,236 | 1,256 | 1,195 | 1,286 |
| 1965 | 1,273 | 1,226 | 1,245 | 1,204 | 1,243 | 1,245 | 1,234 | 1,228 | 1,180 | 1,244 | 1,280 | 1,292 | 1,240 |
| 1966 | 1,268 | 1,206 | 1,271 | 1,193 | 1,104 | 960 | 930 | 852 | 740 | 718 | 719 | 761 | 972 |
| Manufacturer's shipments of mobile homes, total (undj. for seas, variation)-thous., see p. 52 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1959 | 6.8 | 8.4 | 11.0 | 10.2 | 11.8 | 12.1 | 10.9 | 9.6 | 11.8 | 11.5 | 8.6 | 8.1 | 120.5 |
| 1960 | 6.8 | 9.1 | 9.3 | 8.5 | 11.2 | 10.4 | 7.7 | 10.2 | 10.0 | 8.7 | 6.4 | 5.7 | 103.7 |
| 1961 | 5.6 | 6.4 | 8.0 | 7.7 | 9.1 | 8.3 | 6.7 | 8.0 | 8.2 | 9.0 | 7.1 | 6.0 | 90.2 |
| 1962 | 6.8 | 8.1 | 9.7 | 10.5 | 11.7 | 11.4 | 9.3 | 10.7 | 10.9 | 12.3 | 9.1 | 7.4 | 118.0 |
| 1963 | 8.5 | 10.2 | 11.7 | 13.6 | 14.7 | 13.7 | 13.0 | 13.7 | 14.2 | 15.6 | 11.8 | 10.0 | 150.8 |
| 1964 | 11.0 | 12.8 | 16.1 | 16.7 | 17.8 | 18.9 | 16.9 | 17.9 | 19.0 | 18.2 | 14.2 | 11.6 | 191.3 |
| 1965 | 12.9 | 14.2 | 18.8 | 18.0 | 18.9 | ${ }^{21.1}$ | 17.7 | 21.1 | 21.4 | 20.6 | 17.9 | 13.9 | 216.5 |
| 1966 | 11.6 | 14.2 | 20.0 | 19.6 | 20.2 | 21.7 | 18.0 | 22.4 | 20.0 | 19.2 | 17.4 | 12.9 | 217.3 |
| Manufacturer's shipments of mobile homes, fotal (seas. odi. ot annual rotes)-thous., see p. 52 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1964 | 174 | 176 | 184 | 186 | 194 | 191 | 202 | 199 | 197 | 196 | 197 | 187 |  |
| 1965 | 213 | 201 | 206 | 201 | 209 | 213 | 217 | 223 | 228 | 227 | 233 | 220 |  |
| 1966 | 192 | 203 | 228 | 221 | 218 | 228 | 224 | 223 | 213 | 212 | 224 | 208 |  |
| Department of Commerce composite, construction cost indexes-1957-59 = 100, see p. 52 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 62 | 63 | 65 | 65 | 66 | 67 | 68 | 69 | 69 | 70 | 71 | 72 | 67 |
| 1948 | 72 | 73 | 73 | 74 | 75 | 75 | 76 | 76 | 77 | 77 | 76 | 76 | 75 |
| 1949 | 75 | 75 | 74 | 74 | 73 | 73 | 72 | 72 | 72 | 73 | 73 | 73 | 74 |
| 1950 | 73 | 74 | 74 | 74 | 75 | 76 | 77 | 79 | 79 | 79 | 79 | 80 | 77 |
| 1951 | 82 | 82 | 82 | 83 | 83 | 83 | 83 | 83 | 84 | 84 | 84 | 84 | 84 |
| 1952 | 84 | 84 | 85 | 85 | 85 | 86 | 86 | 87 | 87 | 87 | 86 | 87 | 86 |
| 1953 | 87 | 87 | 87 | 87 | 87 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 |
| 1954 | 87 | 87 | 87 | 87 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 | 88 |
| 1955 | 88 | 88 | 88 | 89 | 89 | 90 | 90 | 91 | 91 | 91 | 92 | 92 | 90 |
| 1956 | 92 | 93 | 94 | 94 | 95 | 95 | 96 | 96 | 96 | 96 | 96 | 97 | 95 |
| 1957 | 97 | 97 | 97 | 98 | 98 | 99 | 99 | 99 | 99 | 99 | 99 | 99 | 99 |
| 1958 | 99 | 98 | 98 | 99 | 99 | 100 | 100 | 100 | 101 | 101 | 101 | 101 | 100 |
| 1959 | 101 | 101 | 101 | 101 | 101 | 102 | 102 | 103 | 103 | 103 | 103 | 103 | 102 |
| 1960 | 103 | 103 | 103 | 103 | 103 | 103 | 104 | 104 | 104 | 104 | 104 | 104 | 103 |
| 1961 | 103 | 103 | 103 | 104 | 104 | 104 | 105 | 105 | 105 | 105 | 105 | 105 | 104 |
| 1962 | 105 | 106 | 106 | 106 | 106 | 106 | 107 | 107 | 107 | 107 | 108 | 108 | 107 |
| 1963 | 108 | 108 | 108 | 108 | 108 | 109 | 109 | 110 | 110 | 110 | 110 | 110 | 109 |
| 1964 | 111 | 111 | 111 | 111 | 111 | 112 | 112 | 112 | 113 | 113 | 113 | 113 | 112 |
| 1965 | 113 | 113 | 114 | 114 | 115 | 115 | 115 | 115 | 116 | 116 | 116 | 117 | 115 |
| 1966 | 117 | 117 | 117 | 118 | 119 | 119 | 120 | 120 | 121 | 121 | 121 | 121 | 119 |
| Mortgage applications for new home construction, F.H.A. commitments (seas. adi. at annual rates)-thous., see p. 54 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1954 | 239 | 244 | 251 | 313 | 264 | 343 | 313 | 284 | 336 | 338 | 412 | 386 | 339 |
| 1955 | 402 | 347 | 303 | 321 | 282 | 299 | 272 | 260 | 240 | 223 | 243 | 218 | 306 |
| 1956 | 236 | 222 | 232 | 217 | 198 | 174 | 180 | 153 | 165 | 151 | 158 | 132 | 198 |
| 1957 | 148 | 155 | 159 | 160 | 158 | 176 | 184 | ${ }^{222}$ | 227 | 224 | 240 | 231 | 199 |
| 1958 | 262 | 244 | 246 | 313 | 352 | 342 | 342 | 381 | 420 | 363 | 369 | 355 | 342 |
| 1959 | 401 | 382 | 364 | 381 | 391 | 595 | 285 | 288 | ${ }_{28} 28$ | 289 | 247 | ${ }_{191} 82$ | 370 |
| 1960 | 253 | 256 | 245 | 222 | 234 | 243 | 234 | 238 | 228 | 225 | 208 | 191 | 242 |
| 1961 | 217 | 213 | 218 | 224 | 240 | 243 | 258 | 251 | 234 | 258 | 238 | 246 | 236 |
| 1962 | 195 | 241 | 234 | 233 | 237 | 224 | 239 | 207 | 194 | 196 | 179 | 186 | 215 |
| 1963 | 183 | 185 | 210 | 177 | 198 | 218 | 200 | 185 | 176 | 165 | 164 | 154 | 186 |
| 1964 | 160 | 185 | 180 | 188 | 181 | 187 | 178 | 187 | 176 | 176 | 168 | 164 | 179 |
| 1965 | 181 | 193 | 177 | 186 | 190 | 165 | 182 | 196 | 189 | 185 | 199 | 195 | 185 |
| 1966 | 198 | 179 | 162 | 167 | 140 | 136 | 137 | 125 | 150 | 117 | 121 | 180 | 150 |
| Mortgage applications for new home construction, V.A. appraisols (seas. odi. at annual rotes)- thous., see p. 54 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1954 | 339 | 408 | 448 | 442 | 492 | 501 | 605 | 529 | 612 | 631 | 728 | 784 | 535 |
| 1955 | 699 | 777 | 867 | 672 | 670 | 522 | 581 | 535 | 559 | 564 | 458 | 456 | 621 |
| 1956 | 464 | 471 | 452 | 427 | 429 | 372 | 373 | 365 | 354 | 388 | 365 | 332 | 402 |
| 1957 | 286 | 269 | 235 | 181 | 168 | 137 | 151 | 152 | 88 | 80 | 62 | 61 | 159 |
| 1958 | 75 | 68 | 93 | 262 | 303 | 305 | 301 | 321 | 309 | 228 | 250 | 221 | 234 |
| 1959 | 270 | 282 | 244 | 199 | 215 | 279 | 275 | 239 | 208 | 208 | 189 | 165 | ${ }_{1}^{234}$ |
| 1960 | 179 | 171 | 129 | 145 | 151 | 161 | 101 | 131 | 133 | 126 | 148 | 151 | 143 |
| 1961 | 142 | 168 | 179 | 202 | 151 | 191 | 174 | 185 | 189 | 187 | 187 | 176 | 178 |
| 1962 | 186 | 166 | 204 | 180 | 185 | 169 | 186 | 163 | 156 | 158 | 142 | 148 | 171 |
| 1963 | 153 | 148 | 149 | 128 | 164 | 142 | 123 | 147 | 138 | 126 | 116 | 137 | 139 |
| 1964 | 131 | 131 | 121 | 117 | 109 | 118 | 111 | 95 | 120 | 102 | 102 | 102 | 114 |
| 1965 | 107 | 120 | 107 | 100 | 119 | 106 | 93 | 98 | 97 | 89 | 91 | 101 | 102 |
| 1966 | 89 | 74 | 93 | 111 | 102 | 96 | 97 | 109 | 104 | 112 | 94 | 100 |  |
| Retail sales, all retail stores, total (unadi. for seas. variotion and trading-day differences)-mil. dol., see p. 58 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 8,670 | 8,221 | 9,751 | 9,889 | 10,395 | 9,859 | 9,766 | 10,090 | 10,535 | 11,295 | 10,943 | 12,992 | 122,406 |
| 1948 | 9,996 | 9,199 | 11,080 | 11,000 | 10,991 | 11,118 | 11,068 | 11,032 | 11,360 | 11.866 | 11,330 | 13,579 | 133,619 |
| 1949 | 9,708 | 9,295 | 10,987 | 11,604 | 11,198 | 11,267 | 10,669 | 11,110 | 11,487 | 11,628 | 11,364 | 13.466 | 133,783 |
| 1950 | 9,982 | 9,730 | 11,614 | 11,630 | 12,213 | 12,544 | 12,922 | 13,338 | 13,074 | 12,665 | 12,231 | 15.270 | 147,213 |
| 1951 | 12,490 | 11,594 | 13,278 | 12,394 | 13,152 | 13,133 | 12,225 | 13,128 | 12,969 | 13,715 | 13,242 | 15,227 | 156,548 |
| 1952 | 11,703 | 11,616 | 12,589 | 13,247 | 14,205 | 13,682 | 13,249 | 13,301 | 13,482 | 14,668 | 13,854 | 16,756 16,314 | 162,353 <br> 169094 <br> 16935 |
| 1953 | 12,903 | 12,198 | 13,807 | 14,016 | 14,520 | 14,443 | 14,250 | 14,044 | 13,952 | 14,820 | 13,828 | 16,314 | 169,094 |
| 1954 | 12,213 | 11,947 | 13,409 | 14,197 | 14,116 | 14,533 | 14,260 | 13,770 | 14,013 | 14,538 | 14,401 | 17,738 | 169,135 |
| 1955 | 13,148 | 12,642 | 14,573 | 15,490 | 15,333 | 15,600 | 15,261 | 15,481 | 15,765 | 15,684 | 15,752 | 19,124 19380 | 183,851 1897 |
| 1956 | 13,727 | 13,551 | 15,719 | 14,889 | 16,109 | 16,579 | 15,382 | 16,187 | 15,583 | 16,130 | 16,493 | 19,380 | ${ }^{1809} 0$ |
| 1957 | 14,74! | 14,058 | 15,789 | 16,442 | 17,205 | 17.114 | 16,864 | 17,490 | 16,373 | 16,949 | 17,133 | 19,844 | 200,002 |
| 1958 | 15,286 | 13,783 | 15,549 | 16.273 | 17,364 | 16,603 | 16,596 | 17,000 | 16,326 | 17,360 | 17,039 | 21,174 | 200,353 |
| 1959 | 16,225 | 14,961 | 17,190 | 17,589 | 18,600 | 18,708 | 18,332 | 18,054 | 17,570 | 19,095 | 17,635 | 21,454 | 215,413 |
| 1960 | 16,312 | 15,829 | 17,419 | 19,200 | 18,548 | 18,918 | 18,066 | 18,153 | 17.898 | 18,648 | 18,385 | 22,153 | 219,529 |
| 1961 | 15,815 | 15,075 | 17,94 | 17,404 | 18,539 | 18,914 | 17,928 | 18,330 | 18,163 | 18,768 | 19,232 | 22,883 | 218,992 |
| 1962 | 17,021 | 16,056 | 19,054 | 19,269 | 20,247 | 20,274 | 19,156 | 19,937 | 18,878 | 20,597 | 20,930 | 24,144 | 235,563 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sopt. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retail soles, all retail stores, tatal (unodi. for seas, variation ond trading-day differencess)-mil. dol.-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1963 | 18,276 | 17,102 | 19,672 | 20,539 | 21,250 | 20,758 | 20,561 | 21,036 | 19,284 | 21,552 | 21,514 | 25, 122 | 246,666 |
| 1964 | 19,771 | 18,775 | 20,521 | 21,208 | 22,531 | 22,265 | 22,167 | 21,798 | 21,332 | 22,624 | 21,739 | 27,739 | 261,870 |
| 1965 | 20,600 | 19,628 | 21,939 | 23,549 | 23,845 | 23,852 | 24,153 | 23,010 | 22,751 | 25,092 | 25,183 | -30,526 | 284,128 |
| 1966 | 22,104 | 21,281 | 24,739 | 25,502 | 24,788 | 25,977 | 25,353 | 25,372 | 24,885 | 25,949 | 26,182 | 31,826 | 303,956 |
| Retail sales, durable goods stores, total (unodi. for seas. variotion and trading-day differences) -mil. dol., see p. 58 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 2,546 | 2,447 | 2,921 | 3,089 | 3,208 | 3,132 | 3,122 | 3,109 | 3,299 | 3,637 | 3,309 | 3,723 | 37,542 |
| 1948 | 3,043 | 2,818 | 3,565 | 3,684 | 3,468 | 3,678 | 3,724 | 3,844 | 3,702 | 3,760 | 3,603 | 3,999 | 42,888 |
| 1949 | 2,914 | 2,934 | 3,732 | 3,925 | 3,955 | 4,045 | 3,778 | 4,070 | 3,953 | 4,036 | 3,761 | 3,880 | 44,983 |
| 1950 | 3,411 | 3,393 | 4,180 | 4,213 | 4,677 | 5,015 | 5,251 | 5,495 | 4,956 | 4,734 | 4,116 | 4,834 | 54, 275 |
| 1951 | 4,616 3 3 | 4,233 3,867 | 4,623 4.139 | 4,456 4,573 | 4,782 | 4,727 | 4 | 4,734 | 4,495 | 4,746 | 4,235 | 4,543 | 54,479 |
| 1953 | 4,450 | 4,357 | 4,969 | 5,139 | 5,400 | 5,480 | 5,378 | $\stackrel{4}{4,189}$ | 5,003 | 5,116 5 | 4,514 | 5,214 | 55,270 |
| 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 | 60,371 58,773 |
| 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 5,627 | 5,590 | 5,443 | 5,361 | 5,080 | 5,379 | 5,343 | 6,390 | 63,409 |
| 1959 | 5,119 | 4,927 | 5,830 | 6,208 | 6,432 | 6,822 | 6,415 | 6,234 | 5,702 | 6.413 | 5,494 | 6,012 | 71,608 |
| 1960 1961 | 5,074 | 5,209 | 5,806 | 6,341 | 6,385 | 6,603 | 5,760 | 5,938 | 5,595 | 5,994 | 5,792 | 6,063 | 70,500 |
| 1962 | 5,644 | 4,482 | ${ }^{5}, 467$ | 5,413 | 6,004 | 6,779 | 5,634 | 5,701 | 5,572 | 6,034 | 6,076 | 6,272 | 67,302 |
| 1963 | 5,695 | 5,433 | 6,376 | 6,985 | 7,234 | 7,031 | 6,969 | 6,537 | 5,977 | 7,587 | 6,732 6,954 | ${ }^{6} 7149$ | 74,894 7997 |
| 1964 | 6,004 | 6,095 | 6.710 | 7,326 | 7,658 | 7,678 | 7,359 | 6,965 | 6,845 | 7,077 | 6,760 | 8 8,116 | 84,593 |
| 1965 | 6,638 | 6,641 | 7,678 | 8,024 | 8,185 | 8,404 | 8,106 | 7,485 | 7,117 | 8,455 | 8,432 | 9,021 | 94,186 |
| 1966 | 7,020 | 7,033 | 8,649 | 8,414 | 8,109 | 8,820 | 8,203 | 8,275 | 7,697 | 8,668 | 8,452 | 8,961 | 98,301 |
| Retail soles, nondurable goods stores, total (unadj. for seas. variation and trading-day differences)-mil. dol., see p. 58 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 6, 124 | 5,774 | 6.830 | 6,800 | 7,187 | 6.727 | 6,644 | 6,981 | 7,236 | 7,658 | 7,634 | 9,269 | 84,864 |
| 1948 1949 | 6,953 | 6,381 | 7,515 7,255 | 7,316 7,679 | 7.523 7.243 | 7,440 7 7 | 7,344 6891 | 7,188 7,040 | 7,658 7,534 | 8,106 7 | 7,727 7 7 | 9,5880 | 90,731 |
| 1950 | 6,571 | 6,337 | 7 7,434 | 7,417 | 7,536 | 7,529 | 7,671 | 7,843 | 81118 | 7,931 | 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 | 88,622 | 8892 | 8,811 | 9,552 | 9,340 | 11,542 | 107,083 |
| 1953 | 8,453 | 7.841 | 8.838 | 8,874 | 9, 120 | 8,962 | 8,872 | 8,856 | 8,949 | 9,500 | 9,085 | 11,370 | 108,723 |
| 1954 | 8.352 | 7,878 | 8,641 | 9,234 | 9,096 | 9,075 | 9,237 | 8,855 | 9,770 | 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 | 11,106 | 10,034 | 11,360 | 11,381 | 12,168 | 11.886 | 11,917 | 11,820 | 11,868 | 12,682 | 12,141 | 15,442 | 143,805 |
| 1960 | 11,238 | 10,620 | 11,613 | 12,859 | 12,163 | 12,315 | 12,306 | 12,215 | 12,303 | 12,654 | 12,593 | 16,090 | 148,969 |
| 1961 | 11,771 | 10,595 | 12,474 | 11,99] | 12,535 | 12,709 | 12,294 | 12,629 | 12,791 | 12,734 | 13,156 | 16,611 | 151,690 |
| 1962 | 11,845 | 111,074 | 12,988 <br> 13,296 <br> 1381 | $\begin{array}{r}12,980 \\ 13 \\ 13 \\ \hline 154 \\ \hline\end{array}$ | 13,417 | 13,496 13727 1 | 12.827 +1359 | 13,621 14.499 | 13,284 13 | 13,606 | 14, 198 | 17,403 | 160,669 |
| 1964 | 13,167 | 12,680 | 13,811 | 13,882 | 14,817 14,873 | 13,727 $\mathbf{1 4 , 5 8 7}$ | 13,592 14,808 | 14,499 14,833 | 13,307 14,487 | 13,965 15,547 | 14,560 14,979 | 17,973 | 166,739 |
| 1965 | 13,962 | 12,987 | 14,261 | 15,525 | 15,660 | 15,448 | 16,047 | 15,525 | 15,634 | 16,637 | 16,751 | 21,505 | 189,942 |
| 1966 | 15,084 | 14,248 | 16,090 | 17,088 | 16,677 | 17,157 | 17,150 | 17,097 | 17, 188 | 17,281 | 17,730 | 22,865 | 205,655 |
| Retail soles, all retail stores, total (adi. for seas. variation ond troding-doy differences)-mil. dol., see p. 60 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 1951 | 11,339 | 11,589 | 11,674 | 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 1954 | 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 1955 | 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 | 15,771 | 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 | 17,583 | 17,712 | 17,860 | 17,871 | 18,017 | 18,175 | 18,169 | 18,285 | 18,046 | 18,178 | 17,699 | 17,617 |  |
| 1960 1961 | 18,092 | 18,159 | 18, 139 | 18,615 | 18,337 | 18,312 | 18,128 | 18,190 | 18,737 | 18,333 | 18,071 | 17,939 |  |
| 1961 1962 | 17,953 | 17,889 | 18,078 | 17,758 | 18,025 | 18,159 | 18,145 | 18,345 | 18,377 | 18,708 | 18,840 | 18,847 |  |
| 1963 | 20,301 | 20.148 | 20,309 | - | -20268 | 20,419 | - 20,656 | 19,745 | -19,804 | 20,975 | 20,220 | 20,216 |  |
| 1964 | 21,046 | 21,143 | 21,296 | 21,472 | 21,762 | 21,779 | 21,887 | 22,195 | 22,404 | 21,538 | 21,740 | 22,751 |  |
| 1965 | 22,918 | 23,063 | 22,834 | 23,026 | 23,383 | 23,243 | 23,622 | 23,697 | 23,760 | 24,373 | 24,667 | 24,755 |  |
| 1966 | 24,919 | 24,993 | 25,430 | 25,084 | 24,653 | 25,222 | 25,328 | 25,615 | 25,667 | 25,557 | 25,566 | 25,384 |  |
| Retail sales, durable goods stores, total (odi. for seas. variation and troding-day differences)-mil. dol., see p. 60 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 1951 | 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 | 4,35\% | 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 1954 | 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 1955 | 4,667 | 4.876 | 4,879 | 4,872 | 4,811 | 5,071 | 4,741 | 4,796 | 4,796 | 4,748 | 5,013 | 5,185 |  |
| 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 | 5,433 |  |
| 1958 1959 | 5,404 | 5,799 | 5,176 | 5,219 | 5,174 | 5,168 | 5,330 | 5,329 | 5,259 | 5,077 | 5,483 | 5,846 |  |
| 1959 1960 | 5,839 | 5,912 | 6,017 | 6,047 | 6,056 | 6,147 | 6.169 | 6,296 | 5,970 | 6,080 | 5,488 | 5,463 |  |
| 1960 1961 | 5,945 | 6,015 | 5,853 | ${ }^{6} 5122$ | 6,004 | 5,924 | 5,729 | 5.827 | 5,851 | 5,782 | 5,655 | 5,578 |  |
| 1961 1962 | 5,519 | 5,430 | 5,494 | 5,330 | 5.487 | 5,592 | 5,547 | 5,663 | 5,678 | 5,845 | 5,931 | 5,930 |  |
| 1962 | 5,967 | 5,994 | 6,122 | 6,137 | 6,236 | 6,115 | 6,260 | 6,305 | 6,163 | 6,526 | 6,527 | 6,426 |  |
| 1963 1964 | 6,556 | 6,463 | 6,504 | 6,649 | 6,563 | 6,582 | 6,708 | 6,569 | 6,634 | 7.052 | 6,725 | 6,834 |  |
| 1964 1965 | 6,834 | 6,921 | 6,892 | 6,986 | 7.168 | 7,030 | 7,044 | 7,248 | 7,523 | 6,528 | 6,728 | 7,578 |  |
|  | 7,710 | 7,736 | 7,596 | 7,656 | 7,693 | 7,679 | 7,770 | 7,805 | 7,762 | 7,991 | 8,235 | 8,387 |  |
| 1966 | 8,202 | 8,181 | 8,588 | 8,093 | 7,701 | 8,040 | 8,056 | 8,368 | 8,336 | 8,239 | 8,262 | 8,255 |  |
| Retail soles, automative group, total (odi. for seas. variation and trading-day differences)-mil. dol., see p. 60 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1,369 | 1,431 | 1,396 | 1,450 | 1.471 | 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 | 1,915 | 20,726 |
| 1949 | 1,636 | 1,880 | 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 | 28,37 |

HISTORICAL DATA FOR SELECTED SERIES－Con．

| Year | Jan． | Feb． | Mar． | Apr． | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 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 | 3，221 | 3，261 | 3，334 | 3，347 | 3，383 | 3，425 | 3，492 | 3，598 | 3，284 | 3，435 | 2，868 | 2，771 | 39，461 |
| 1960 | 3，332 | 3，409 | 3，387 | 3，458 | 3，390 | 3，307 | 3，141 | 3，294 | 3，311 | 3，196 | 3，119 | 3，082 | 39，579 |
| 1961 | 3，034 | 2，982 | 2，996 | 2，935 | 3，041 | 3，108 | 3，071 | 3，165 | 3，211 | 3，333 | 3，394 | 3，335 | 37，472 |
| 1962 | 3，398 | 3，450 | 3，572 | 3，564 | 3，638 | 3，552 | 3，656 | 3，651 | 3，519 | 3，893 | 3，842 | 3，686 | 43，482 |
| 1963 | 3，853 | 3，778 | 3，811 | 3，922 | 3，833 | 3，900 | 3，949 | 3，815 | 3，795 | 4，172 | 3，880 | 3，994 | 46，736 |
| 1964 | 4，013 | 4，017 | 3，994 | 4，115 | 4，206 | 4，029 | 4，084 | 4，292 | 4，602 | 3，612 | 3，796 | 4，587 | 49，297 |
| 1965 | 4，735 | 4，769 | 4，687 | 4，678 | 4，625 | 4，631 | 4,717 | 4，707 | 4，646 | 4，760 | 4，918 | 5，019 | 56，884 |
| 1966 | 4，841 | 4，874 | 5，183 | 4，767 | 4，457 | 4，748 | 4，755 | 4，956 | 4，974 | 4，878 | 4，874 | 4，838 | 58，089 |



| 6,703 | 6,869 |
| ---: | ---: |
| 7,408 | 7,450 |
| 7,519 | 7,491 |
| 7,369 | 7,433 |
| 8,625 | 8,537 |
| 8,666 | 8,666 |
| 9,063 | 9,114 |
| 9,045 | 9,179 |
| 9,521 | 9,515 |
| 10,047 | 9,995 |
| 10,648 | 10,777 |
| 11,255 | 11,175 |
| 11,744 | 11,800 |
| 12,147 | 12,144 |
| 12,434 | 12,459 |
| 13,042 | 13,017 |
| 13,745 | 13,685 |
| 14,212 | 14,222 |
| 15,208 | 15,327 |
| 16,717 | 16,812 |

Retail soles，nondurable goods stores，tofal（adi．for seas．variation and trading－day differences）－mil．dol．，see p． 60
6,808
7,437
7,455
7,481
8,341
8,578
9,212
9,141
9,533
10,219
10,701
11,143
11,843
12,286
12,584
13,209
13,805
14,404
15,238
16,842

| 6,934 | 7,039 |
| ---: | ---: |
| 7,629 | 7,579 |
| 7,461 | 7,455 |
| 7,510 | 7,556 |
| 8,294 | 8,368 |
| 8,714 | 8,781 |
| 9,141 | 9,037 |
| 9,119 | 9,146 |
| 9,670 | 9,659 |
| 10,126 | 10,290 |
| 10,803 | 10,819 |
| 11,316 | 11,343 |
| 11,824 | 11,955 |
| 1,493 | 12,333 |
| 12,428 | 12,538 |
| 13,299 | 13,332 |
| 13,748 | 13,705 |
| 14,486 | 14,59 |
| 15,370 | 15,690 |
| 16,991 | 16,95 |

7,046
7,627
7,406
7,653
8,393
9,002
9,103
9,201
9,582
10,338
10,957
11,308
12,028
12,388
12,567
13,202
13,837
14,749
15,564
17,182

| 7,105 | 7,092 | 7,231 | 7,274 |
| ---: | ---: | ---: | ---: |
| 7,635 | 7,596 | 7,615 | 7,671 |
| 7,265 | 7,249 | 7,401 | 7,252 |
| 8,110 | 8,157 | 7,858 | 7,759 |
| 8,428 | 8,549 | 8,457 | 8,657 |
| 9,018 | 9,013 | 8,925 | 9,203 |
| 9,026 | 9,096 | 9,080 | 9,016 |
| 9,250 | 9,200 | 9,277 | 9,333 |
| 9,691 | 9,686 | 9,812 | 9,937 |
| 10,265 | 10,396 | 10,486 | 10,448 |
| 11,129 | 11,223 | 11,123 | 11,157 |
| 11,416 | 11,524 | 11,486 | 11,585 |
| 12,000 | 11,989 | 12,076 | 12,098 |
| 12,399 | 12,363 | 12,322 | 12,551 |
| 12,598 | 12,682 | 12,699 | 12,863 |
| 13,363 | 13,440 | 13,641 | 13,589 |
| 13,948 | 14,061 | 13,945 | 13,885 |
| 14,843 | 14,947 | 14,881 | 15,010 |
| 15,852 | 15,892 | 15,998 | 16,382 |
| 17,272 | 17,247 | 17,331 | 17,318 |


|  | すかロローかいいいい <br>  <br>  |
| :---: | :---: |
| ふへ | すぃ๐ |
| いう心 | 勺0 ${ }^{\circ}$ |

Retail inventories，book value，end of period，
Il retail stores，total（unadj．

| HGONNNTNNNNN onoto ixqoivisy |  <br>  |
| :---: | :---: |
| ¢WNNNNNNNN |  |
|  |  |


| all retail stores，total（unad．for seas． |  |  |
| :---: | :---: | :---: |
| 12,334 | 12,115 | 12,454 |
| 14,955 | 14,677 | 15,232 |
| 15,056 | 14,691 | 15,200 |
| 16,171 | 15,303 | 16,737 |
| 21,512 | 20,898 | 21,317 |
| 19,978 | 19,385 | 19,542 |
| 21,303 | 21,220 | 21,524 |
| 21,037 | 20,760 | 21,050 |
| 21,746 | 21,676 | 22,037 |
| 22,931 | 22,793 | 23,099 |
| 23,710 | 23,560 | 24,003 |
| 23,750 | 23,463 | 23,505 |
| 25,156 | 25,232 | 25,317 |
| 26,644 | 26,447 | 26,414 |
| 25,910 | 25,446 | 25,373 |
| 26,999 | 26,981 | 26,832 |
| 28,378 | 28,350 | 28,024 |
| 30,854 | 30,673 | 30,158 |
| 33,354 | 33,246 | 33,089 |
| 37,015 | 36,790 | 35,974 |


|  | NNNNJN心可可 |
| :---: | :---: |
|  | －\％ |
| WwW్రNONNNN | NNNNいNいついいい |
|  |  |
| WHUNNNNNNNT <br>  | NNNNNNいのいた <br>  |
| GGWNNNNNNN <br>  | NNNNNNすが $\vec{\omega}$ <br>  |
| WWWWNNMNNT <br>  <br>  | NNNNNNN二コロ <br>  |


| WhWNNNNNNN <br>  | NNNNNNぁがいい \％ONA엉ㅇㅇㅇㅇㅇ |
| :---: | :---: |
| WwWWNNUNN | NNNNNNNこうた |
|  |  |
|  | Nべいいいいがいい No |

जwannunn
Retail inventaries，book value，end of period，durable goods stores，total（unadi．for seas．variation）－mil．dol．，see p． 62


| 13,066 | 13,124 | 12,726 | 12,334 |
| :--- | :--- | :--- | :--- |
| 15,911 | 15,727 | 15,237 | 14,955 |
| 16,565 | 16,087 | 15,499 | 15,056 |
| 16,593 | 16,253 | 16,361 | 16,171 |
| 22,297 | 22,535 | 22,413 | 21,512 |
| 21,356 | 21,179 | 20,602 | 19,978 |
| 21,934 | 22,376 | 21,945 | 21,303 |
| 22,173 | 22,187 | 21,861 | 21,037 |
| 22,395 | 22,427 | 22,277 | 21,746 |
| 23,687 | 24,089 | 23,760 | 22,931 |
| 24,189 | 24,374 | 24,217 | 23,710 |
| 24,560 | 24,555 | 24,257 | 23,750 |
| 24,929 | 25,597 | 25,382 | 25,156 |
| 27,053 | 26,999 | 27,080 | 26,644 |
| 26,411 | 26,556 | 26,997 | 25,910 |
| 27,156 | 27,340 | 27,936 | 26,999 |
| 28,741 | 28,862 | 28,720 | 28,378 |
| 30,585 | 31,062 | 30,910 | 30,854 |
| 33,048 | 33,561 | 33,498 | 33,354 |
| 36,060 | 36,600 | 37000 | 37,015 |

$$
\alpha
$$

HISTORICAL DATA FOR SELECTED SERIES－Con．

| YEAR | Jan． | Feb． | Mar． | Apr． | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 1962 | 14，402 | 14，951 | 15，657 | 15，677 | 15，653 | 15，463 | 15，412 | 15，790 | 16，413 | 17，019 | 17，280 | 15，611 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1963 | 15，447 | 15，820 | 16，476 | 16，633 | 16，543 | 16，246 | 16，237 | 16，605 | 17，174 | 17，925 | 18，287 | 16，301 |
| 1964 | 16，170 | 16，549 | 17，023 | 17，292 | 17，134 | 17，046 | 17，052 | 17，457 | 18，052 | 18，768 | 19，152 | 17，263 |
| 1965 | 17，024 | 17，359 | 18，209 | 18，404 | 18， 198 | 18，124 | 18，075 | 18，505 | 19，006 | 19，810 | 20，374 | 18，624 |
| 1966 | 18，331 | 18，894 | 19，616 | 19，886 | 19，747 | 19，690 | 19，698 | 20，239 | 20，864 | 21，682 | 22，126 | 20，260 |
|  | Retail inventories，book value，end of period，all retail stores，total（adi．for seos，variation）－mil．dal．，see p． 63 |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 12，086 | 12，457 | 12，518 | 12，991 | 12，833 | 12，718 | 13，182 | 12，803 | 12,823 | 13，186 | 13，766 | 14，241 |
| 1948 | 14，625 | 15，078 | 15，233 | 15，377 | 15，254 | 15，435 | 15，681 | 15，725 | 15，733 | 15，909 | 15，933 | 16，007 |
| 1949 | 15，718 | 15，697 | 15，759 | 15，521 | 15，473 | 15，439 | 15，597 | 15，787 | 16，237 | 16，268 | 16，018 | 15，470 |
| 1950 | 15，689 | 15，520 | 15，780 | 15，873 | 16，319 | 16，581 | 16，257 | 17，294 | 17，975 | 18，456 | 19，313 | 19，460 |
| 1951 | 20，774 | 21，119 | 21，579 | 21，762 | 21，931 | 21，826 | 21，555 | 21，549 | 21，208 | 21，163 | 21，114 | 21.050 |
| 1952 | 21，179 | 20，939 | 20，650 | 20，426 | 20，172 | 20，251 | 19，973 | 19，775 | 20，459 | 20，952 | 21，082 | 21，031 |
| 1953 | 21，149 | 21，145 | 21，216 | 21，549 | 21，465 | 21，570 | 21，811 | 21，731 | 21，843 | 21，809 | 21，441 | 21，488 |
| 1954 | 21，488 | 21，336 | 21，455 | 21，416 | 21，412 | 21，303 | 21，290 | 21，246 | 21，242 | 20，917 | 21，071 | 20，926 |
| 1955 | 21，095 | 21，298 | 21，709 | 21，645 | 21，799 | 21，972 | 22，140 | 22，196 | 22，189 | 22，414 | 22，696 | 22，769 |
| 1956 | 22，904 | 23，211 | 23，040 | 23，296 | 23，263 | 23，163 | 23，201 | 23，293 | 23，177 | 23，252 | 23，400 | 23，402 |
| 1957 | 23，728 | 23，727 | 23，648 | 23，658 | 23，780 | 23，895 | 23，907 | 24，233 | 24，485 | 24，274 | 24，264 | 24，451 |
| 1958 | 24， 134 | 24，064 | 24，044 | 23，892 | 23，866 | 23，892 | 23，785 | 23，739 | 23，861 | 23，815 | 23，882 | 24， 113 |
| 1959 | 24，353 | 24，459 | 24，447 | 24，937 | 24，988 | 25，255 | 25，508 | 25，632 | 25，407 | 25，657 | 25，187 | 25，305 |
| 1960 | 25，605 | 26，013 | 26，488 | 26，339 | 26，643 | 26，716 | 26，740 | 26，847 | 26，916 | 27，027 | 26，969 | 26.813 |
| 1961 | 26，591 | 26，346 | 25，957 | 25，951 | 25，963 | 25，915 | 25，952 | 25，786 | 26，246 | 26，123 | 26，377 | 26，221 |
| 1962 | 26，274 | 26，496 | 26，685 | 26，709 | 26，887 | 26，986 | 27，175 | 27，334 | 27，692 | 27，925 | 27，896 | 27，941 |
| 1963 | 27，998 | 28，123 | 28，208 | 28，184 | 28，229 | 28，299 | 28，522 | 28，625 | 28，880 | 29，282 | 29，522 | 29，386 |
| 1964 | 29，705 | 29，865 | 29，986 | 30，280 | 30，326 | 30，609 | 30，792 | 30，918 | 31，502 | 30，653 | 30，715 | 31，094 |
| 1965 | 31，494 | 31，687 | 32，405 | 32，701 | 32，820 | 33，096 | 33，335 | 34，093 | 33，752 | 33，856 | 34， 103 | 34，405 |
| 1966 | 34，638 | 35，120 | 35，375 | 35，646 | 36，227 | 36，710 | 36，885 | 37，035 | 37，272 | 37，650 | 37，782 | 38，073 |



|  |  |
| :---: | :---: |
|  | Hisy nionimu |
|  | ANNA以式何 |

1,320
5,744
6,652
6,307
8,814
9,531
9,637
9,630
9,550
10,700
10,628
10,917
10,667
11,665
11,574
11,134
11,845
12,832
13,795
15,624

| 4,438 | 4,674 |
| ---: | ---: |
| 6,036 | 5,948 |
| 6,612 | 6,643 |
| 6,259 | 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 |
| 10,782 | 11,057 |
| 11,817 | 11,826 |
| 11,258 | 11,162 |
| 11,097 | 11,190 |
| 11,797 | 11,701 |
| 13,007 | 13,139 |
| 14,218 | 14,434 |
| 15,740 | 15,880 |


| 4,659 | 4,670 |
| ---: | ---: |
| 5,937 | 6,110 |
| 6,381 | 6,329 |
| 6,643 | 6,824 |
| 9,651 | 9,728 |
| 9,030 | 9,024 |
| 9,856 | 9,897 |
| 9,540 | 9,537 |
| 10,011 | 10,095 |
| 10,608 | 10,466 |
|  |  |
| 10,662 | 10,802 |
| 10,621 | 10,559 |
| 11,176 | 11,340 |
| 11,952 | 12,011 |
| 11,191 | 11,174 |
| 11,221 | 11,200 |
| 11,658 | 11,741 |
| 13,144 | 13,319 |
| 14,544 | 14,658 |
| 16,371 | 16,670 |


| 4,732 | 4,834 |
| ---: | ---: |
| 6,269 | 6,385 |
| 6,561 | 6,806 |
| 6,345 | 6,880 |
| 9,806 | 9,746 |
| 8,675 | 8,558 |
| 10,081 | 9,963 |
| 9,524 | 9,536 |
| 10,229 | 10,258 |
| 10,437 | 10,399 |
| 10,821 | 11,153 |
| 10,426 | 10,387 |
| 11,533 | 11,849 |
| 11,978 | 12,046 |
| 11,171 | 10,823 |
| 11,348 | 11,449 |
| 11,861 | 11,914 |
| 13,312 | 13,356 |
| 14,814 | 15,487 |
| 16,717 | 16,702 |

4,973
6,289
7,135
7,288
9,618
9,016
10,140
9,474
10,90
10,415
11,338
10,425
11,348
12,056
11,162
11,637
12,057
13,790
15,115
16,805
4,998
6,531
7,094
7,779
9,739
9,361
10,088
9,232
10,354
10,457
11,091
10,299
11,614
12,199
10,972
11,761
12,259
12,831
15,067
17,101

| ごべいゴいゴすこ <br>  | ご○～0．000のい <br>  <br>  |
| :---: | :---: |
|  |  |
| Miviroosiown |  |

546
672
261
290
628
, 491
781
, 270
0,532
1,495

1,283
0,526
1,029
1,923
11,062
11,798
12,572
13,318
15,253
17,258

|  <br>  |  <br>  |
| :---: | :---: |


| 以－ \＆o |  |
| :---: | :---: |


|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 1,118 | 1,181 | 1,248 | 1,268 | 1,271 |
| 1,559 | 1,628 | 1,610 | 1,593 | 1,725 |
| 2,263 | 2,222 | 2,251 | 2,058 | 2,054 |
| 1,915 | 1,777 | 1,785 | 1,977 | 2,097 |
| 2,632 | 2,793 | 2,839 | 2,963 | 2,982 |
| 3,033 | 2,967 | 2,928 | 2,809 | 2,766 |
| 3,073 | 3,067 | 3,170 | 3,160 | 3,209 |
| 3,236 | 3,206 | 3,166 | 3,187 | 3,203 |
| 3,197 | 3,353 | 3,420 | 3,549 | 3,620 |
| 4,018 | 3,927 | 3,907 | 3,820 | 3,697 |
| 3,943 | 3,955 | 3,980 | 4,037 | 4,144 |
| 4,305 | 4,236 | 4,084 | 4,010 | 3,939 |
| 4,068 | 4,166 | 4,405 | 4,505 | 4,618 |
| 4,711 | 4,862 | 4,889 | 5,005 | 5,064 |
| 4,722 | 4,443 | 4,373 | 4,452 | 4,470 |
| 4,566 | 4,522 | 4,580 | 4,598 | 4,549 |
| 5,119 | 5,089 | 5,045 | 5,011 | 5,035 |
| 5,787 | 5,884 | 5,922 | 5,864 | 6,011 |
| 6,091 | 6,435 | 6,578 | 6,742 | 6,849 |
| 7,404 | 7,381 | 7,423 | 7,705 | 7,877 | Retail inventories，book value，end of period，nondurable goods stores，total（ 0




8,137
9,334
9,045
9,213
12,305
11,408
11,508
11,706
11,748
12,511
13,099
13,147
13,792
14,348
14,772
15,362
16,278
17,033
17,892
19,496

8,317
9,429
8,878
9,544
12,353
11,228
11,674
11,900
11,776
12,580
13,076
13,240
13,880
14,513
14,789
15,519
16,483
17,141
18,267
19,766
8,174
9,317

| 8,048 | 8,450 |
| ---: | ---: |
| 9,325 | 9,412 |
| 9,110 | 9,036 |
| 9,757 | 9,912 |
| 12,098 | 11,749 |
| 11,227 | 11,298 |
| 11,673 | 11,730 |
| 11,766 | 11,766 |
| 11,877 | 11,911 |
| 12,697 | 12,764 |
| 13,093 | 13,086 |
| 13,333 | 13,359 |
| 13,915 | 13,975 |
| 14,705 | 14,762 |
| 14,741 | 14,781 |
| 15,786 | 15,827 |
| 16,558 | 16,661 |
| 17,350 | 17,480 |
| 18,438 | 18,521 |
| 20,040 | 20,168 |


| 7,969 | 7,850 |
| ---: | ---: |
| 9,340 | 9,444 |
| 8,981 | 9,102 |
| 10,414 | 10,747 |
| 11,803 | 11,590 |
| 11,217 | 11,443 |
| 11,768 | 11,703 |
| 11,710 | 11,768 |
| 11,938 | 11,999 |
| 12,894 | 12,762 |
| 13,080 | 13,147 |
| 13,352 | 13,436 |
| 14,083 | 14,059 |
| 14,801 | 14,560 |
| 14,963 | 15,084 |
| 15,885 | 16,055 |
| 16,711 | 16,823 |
| 17,562 | 17,712 |
| 18,606 | 18,637 |
| 20,333 | 20,467 |


 $\begin{array}{rr}8,674 & 8,895 \\ 9,377 & 9,435 \\ 9,268 & 9,209 \\ 11,029 & 11,70 \\ 11,470 & 11,422 \\ 11,631 & 11,540 \\ 11,651 & 11,707 \\ 11,778 & 11,656 \\ 12,162 & 12,237 \\ 12,857 & 12,907 \\ 13,050 & 13,168 \\ 13,548 & 13,587 \\ 14,144 & 14,276 \\ 14,882 & 14,890 \\ 15,305 & 15,159 \\ 16,118 & 16,143 \\ 17,039 & 16,814 \\ 17,829 & 17,776 \\ 18,947 & 19,152 \\ 20,545 & 20,815\end{array}$ 8,895
9,435
9,209
11,70
11,422
11,540
11,707
11,656
12,237
12,907
13,168
13,587
14,276
14,890
15,159
16,143
16,814
17,776
19,152
20,815

Population，U．S．total（incl．armed forces averseas）－thous．，see p． 67



151，529
151,718
154,224
156,943
159,556
162,350
151,878
154,42
157,140
159,7
162,564
152,064
154,649
157,343
159,956
162,790 152,271
154,878
157,553
160,184
163,026 152,503
155,121
157,798
160,449
163,290 152,750
155,373
158,053
160,718
163,570 152,985
155,624
158,306
160,978
163,847



HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jon. | Feb. | Mor. | Apr. | Moy | June | July | Aug. | Sept. | Oct. | Nor. | Dec. | Amuval |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |



HISTORICAL DATA FOR SELECTED SERIES-Con.

| yEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Labar force, civilian, total (adi. for seas. variation)-thous.-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951 | 61,941 | 61,778 | 62,526 | 61,808 | 62,044 | 61,615 | 62,106 | 61,927 | 61,780 | 62,204 | 62,014 | 62,457 |  |
| 1952 | 62,432 | 62,419 | 61,721 | 61,720 | 62,058 | 62,103 | 61,962 | 61,877 | 62,457 | 61,971 | 62,491 | 62,621 |  |
| 1953 | 63,439 | 63,520 | 63,657 | 63,167 | 62,615 | 63,063 | 63,057 | 62,816 | 62,727 | 62,867 | 62,949 | 62,795 |  |
| 1954 | 63,101 | 63,994 | 63,793 | 63,934 | 63,675 | 63,343 | 63,302 | 63,707 | 64,209 | 63,936 | 63,759 | 63,312 |  |
| 1955 | 63,910 | 63,696 | 63,882 | 64,564 | 64,381 | 64,482 | 65,145 | 65,581 | 65,628 | 65,821 | 66,037 | 66,445 |  |
| 1956 | 66,419 | 66,124 | 66,175 | 66,264 | 66,722 | 66,702 | 66,752 | 66,673 | 66,714 | 66,546 | 66,657 | 66,700 |  |
| 1957 1958 | 66,428 | 66,879 | 66,913 | 66,647 | 66,695 | 67,052 | 67,336 | 66,706 | 67,064 | 67,066 | 67,123 | 67,398 |  |
| 1958 | 67,095 | 67,201 | 67,223 | 67,647 | 67,895 | 67,674 | 67,824 | 68,037 | 68,002 | 68,045 | 67,658 | 67,740 |  |
| 1959 | 67,936 | 67,649 | 68,068 | 68,339 | 68,180 | 68,280 | 68,539 | 68,432 | 68,545 | 68,821 | 68,533 | 68,994 |  |
| 1960 | 68,963 | 68,949 | 68,400 | 69,579 | 69,629 | 69,932 | 69,744 | 69,841 | 70,151 | 69,884 | 70,439 | 70,396 |  |
| 1961 | 70,449 | 70,420 | 70,703 | 70,267 | 70,452 | 70,878 | 70,536 | 70,534 | 70,218 | 70,495 | 70,376 | 70,077 |  |
| 1962 | 70, 189 | 70,411 | 70,415 | 70,279 | 70,552 | 70,515 | 70,301 | 70,981 | 71,153 | 70,912 | 70,87] | 70,852 |  |
| 1963 | 71,145 | 71,266 | 71,422 | 71,697 | 71,833 | 71,626 | 71,956 | 71,788 | 72,129 | 72,282 | 72,420 | 72,190 |  |
| 1964 | 72,354 | 72,646 | 72,713 | 73,275 | 73,413: | 73,029 | 73,009 | 73,117 | 73,288 | 73,303 | 73,289 | 73,466 |  |
| 1965 | 73,570 | 73,865 | 73,952 | 74,231 | 74,470 | 74,412 | 74,758 | 74,608 | 74,497 | 74,833 | 74,803 76,30 | 75,093 |  |
| 1966 | 75,788 | 74,966 | 75,074 | 75,343 | 75,482 | 75,643 | 75,732 | 76,038 | 76,051 | 76,194 | 76,630 | 76,650 |  |
| Labor force, civilian, employed, total (adj. for seas. variation)-thous., see p. 67 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 58,061 | 58,196 | 57, 571 | 58,291 | 57,854 | 58,743 | 58,968 | 58,456 | 58,513 | 58,387 | 58,417 | 58,740 |  |
| 1949 | 58,175 | 58,208 | 58,043 | 57,747 | 57,552 | 57,172 | 57,190 | 57,397 | 57,584 | 57,269 | 58,009 | 57,845 |  |
| 1950 | 57,635 | 57,751 | 57,728 | 58,583 | 58,649 | 59,052 | 59,001 | 59,797 | 59,575 | 59,803 | 59,697 | 59,429 |  |
| 1951 | 59,636 | 59.661 | 60,401 | 59,889 | 60,188 | 59,620 | 60,156 | 59,994 | 59,713 | 60,010 | 59,836 | 60,497 |  |
| 1952 | 60,460 | 60,462 | 59,908 | 59,909 | 60,195 | 60,219 | 59,971 | 59,790 | 60,521 | 60, 132 | 60,748 | 60,954 |  |
| 1953 | 61,600 | 61,884 | 62,010 | 61,444 | 61,019 | 61,456 | 61,397 | 61,151 | 60,906 | 60,893 | 60,738 | 59,977 |  |
| 1954 | 60,024 | 60,663 | 60,186 | 60,785 | 59,908 | 59,792 | 59,643 | 59,853 | 60,282 | 60,270 | 60,357 | 60,116 |  |
| $\begin{aligned} & 1955 \\ & 1956 \end{aligned}$ | 60,753 63,753 | 60,727 63,518 | 60,964 63,411 | 61,515 63,614 | 61,634 63,861 | 61,781 63,820 | 62,513 63,800 | 62,797 63,972 | 62,950 64,079 | 62,991 63,975 | 63,257 63,796 | 63,684 63,910 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1957 | 63,632 63,220 | 64,257 | 64,404 | 64,047 | 63,985 | 64,196 | 64,540 | 63,959 | 64,121 | 64,046 | 63,669 | 63,922 |  |
| 1959 | 63,868 | 63,684 | 64,267 | 64,768 | 64,701 | 64,851 | 65,011 | 64,844 | 64,770 | 64,911 | 64,530 | 65,341 |  |
| 1960 | 65,347 | 65,620 | 64,674 | 65,959 | 66,060 | 66,166 | 65,909 | 65,895 | 66,267 | 65,632 | 66,109 | 65,778 |  |
| 1961 | 65,776 | 65,588 | 65,850 | 65,374 | 65,449 | 65,993 | 65,608 | 65,852 | 65,539 | 65,919 | 66,081 | 65,900 |  |
| 1962 | 66,108 | 66,538 | 66,495 | 66,373 | 66,690 | 66,670 | 66,483 | 66,969 | 67,192 | 67,110 | 66,845 | 66,947 |  |
| 1963 | 67,072 | 67,026 | 67,352 | 67,642 | 67,616 | 67,649 | 67,905 | 67,910 | 68,173 | 68,293 | 68,267 | 68,213 |  |
| 1964 | 68,327 | 68,712 | 68,764 | 69,357 | 69,652 | 69,217 | 69,401 | 69,462 | 69,576 | 69.574 | 69,732 | 69,812 |  |
| $\begin{aligned} & 1965 \\ & 1966 \end{aligned}$ | 70,001 | 70,133 72,144 | 70,443 72,189 | 70,638 | 71,039 | 71,026 72,773 | 71,458 72,859 | 71,358 73,141 | 71,283 73,252 | 71,687 73,395 | 71,725 73,857 | 72,056 73,724 |  |
| Lobor force, civilian, unemployed, total (adj. for seas. variation)-thous., see p. 67 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 2,034 | 2,328 | 2,399 | 2,386 | 2,118 | 2,214 | 2,213 | 2,350 | 2,302 | 2,259 | 2,285 | 2,429 |  |
| 1949 | 2,596 | 2,849 | 3,030 | 3,260 | 3,707 | 3,776 | 4,111 | 4,193 | 4,049 | 4,916 | 3,996 | 4,063 |  |
| 1950 | 4,026 | 3,936 | 3,876 | 3,575 | 3,434 | 3,367 | 3,120 | 2,799 | 2,774 | 2,625 | 2,589 | 2,639 |  |
| 1951 | 2,305 | 2,117 | 2,125 | 1,919 | 1.856 | 1,995 | 1,950 | 1,933 | 2,067 | 2,194 | 2,178 | 1,960 |  |
| 1952 | 1,972 | 1,957 | 1,813 | 1,811 | 1,863 | 1,884 | 1,991 | 2,087 | 1,936 | 1,839 | 1,743 | 1,667 |  |
| 1955 | 3,157 | 2,969 | 2,918 | 3,049 | 2,747 | 2,701 | 2,632 | 2,784 | 2,678 | 2,830 | 2,780 | 2,761 |  |
| 1956 | 2,666 | 2,606 | 2,764 | 2,650 | 2,861 | 2,882 | 2,952 | 2,701 | 2,635 | 2,571 | 2,861 | 2,790 |  |
| 1957 | 2,796 | 2,622 | 2,509 | 2,600 | 2,710 | 2,856 | 2,796 | 2,747 | 2,943 | 3,020 | 3,454 | 3,476 |  |
| 1958 | 3,875 | 4,303 | 4,492 | 5,016 | 5,021 | 4,944 | 5,079 | 5,025 | 4,821 | 4,570 | 4,188 | 4,191 |  |
| 1959 | 4,068 | 3,965 | 3,801 | 3,571 | 3,479 | 3,429 | 3,528 | 3,588 | 3,775 | 3,910 | 4,003 | 3,653 |  |
| 1960 | 3,616 | 3,329 | 3,726 | 3,620 | 3,569 | 3,766 | 3,835 | 3,946 | 3,884 | 4,252 | 4,330 | 4,618 |  |
| 1961 | 4,673 | 4,832 | 4,853 | 4,893 | 5,003 | 4,885 | 4,928 | 4,682 | 4,679 | 4,576 | 4,295 | 4,177 |  |
| 1962 | 4,081 | 3.873 | 3,920 | 3,906 | 3,862 | 3,845 | 3,818 | 4,012 | 3,961 | 3,802 | 4,026 | 3,905 |  |
| 1963 | 4,073 | 4,240 | 4,070 | 4,055 | 4,217 | 3,977 | 4,051 | 3,878 | 3,956 | 3,989 | 4,153 | 3,977 |  |
| 1964 | 4,027 | 3,934 | 3,949 | 3,918 | 3,761 | 3,812 | 3,608 | 3,655 | 3,712 | 3,729 | 3,557 | 3,654 |  |
| $\begin{aligned} & 1965 \\ & 1966 \end{aligned}$ | 3,569 2,987 | 3,732 2,822 | 3,509 2,885 | 3,593 2,825 | 3,431 2,946 | 3,386 2,870 | 3,300 2,873 | 3,250 2,897 | 3,214 2,799 | 3,146 2,799 | 3,078 2,773 | 3,037 2,926 |  |
| Unemployed (all civilian workers) as percent of the civilion labor force (adi. for seoss. variation), see p. 68 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 3.4 | 3.8 | 4.0 | 3.9 | 3.5 | 3.6 | 3.6 | 3.9 | 3.8 | 3.7 | 3.8 | 4.0 | 3.8 |
| 1949 | 4.3 | 4.7 | 5.0 | 5.3 | 6.1 | 6.2 | 6.7 | 6.8 | 6.6 | 7.9 | 6.4 | 6.6 | 5.9 |
| 1950 | 6.5 | 6.4 | 6.3 | 5.8 | 5.5 | 5.4 | 5.0 | 4.5 | 4.4 | 4.2 | 4.2 | 4.3 | 5.3 |
| 1951 1952 | 3.7 | 3.4 | 3.4 | 3.1 | 3.0 | 3.2 | 3.1 | 3.1 3.4 | 3.3 3.1 | 3.5 3.0 | 3.5 2.8 | 3.1 2.7 | 3.3 3.0 |
| 1952 1953 | 3.2 | 3.1 | 2.9 | 2.9 | 3.0 | 3.0 | 3.2 | 3.4 2.7 | 3.1 2.9 | 3.0 3.1 | 2.8 3.5 | 2.7 4.5 | 3.0 |
| 1953 <br> 1954 | 2.9 | 2.6 | 2.6 | 2.7 | 2.5 | 2.5 | 2.6 | 2.7 6.0 | 2.9 | 3.1 5.7 | 3.5 5.3 | 4.5 5.0 | 2.9 5.5 |
| 1954 | 4.9 4.9 | 5.2 4.7 | 5.7 4.6 | 5.9 4.7 | 5.9 4.3 | 5.6 4.2 | 5.8 4.0 | 6.0 4.2 | 6.11 | 5.7 4.3 | 5.3 4.2 | 5.0 4.2 | 5.5 4.4 |
| 1956 | 4.0 | 3.9 | 4.2 | 4.0 | 4.3 | 4.3 | 4.4 | 4.1 | 3.9 | 3.9 | 4.3 | 4.2 | 4.1 |
| 1957 | 4.2 . | 3.9 | 3.7 | 3.9 | 4.1 | 4.3 | 4.2 | 4.1 | 4.4 | 4.5 | 5.1 | 5.2 |  |
| 1958 | 5.8 | 6.4 | 6.7 | 7.4 | 7.4 | 7.3 | 7.5 | 7.4 | 7.1 | 6.7 | 6.2 | 6.2 | 6.8 |
| 1959 | 6.0 | 5.9 | 5.6 | 5.2 | 5.1 | 5.0 | 5.1 | 5.2 | 5.5 | 5.7 | 5.8 | 5.3 | 5.5 |
| 1960 | 5.2 | 4.8 | 5.4 | 5.2 | 5.1 | 5.4 | 5.5 | 5.6 | 5.5 | 6.1 | 6.1 | 6.6 | 5.5 |
| 1961 | 6.6 | 6.9 | 6.9 | 7.0 | 7.1 | 6.9 | 7.0 | 6.6 | 6.7 | 6.5 | 6.1 | ${ }^{6.0}$ | 6.7 |
| 1962 | 5.8 | 5.5 | 5.6 | 5.6 | 5.5 | 5.5 | 5.4 | 5.7 | 5.6 | 5.4 | 5.7 | 5.5 | 5.5 |
| 1963 | 5.7 | 5.9 | 5.7 | 5.7 | 5.9 | 5.6 | 5.6 | 5.4 | 5.5 | 5.5 | 5.7 | 5.5 | 5.7 |
| 1964 | 5.6 | 5.4 | 5.4 | 5.3 | 5.1 | 5.2 | 4.9 | 5.0 | 5.1 | 5.1 | 4.9 | 5.0 | 5.2 4.5 |
| 1965 | 4.9 | 5.1 | 4.7 | 4.8 | 4.6 | 4.6 | 4.4 | 4.4 | 4.3 | 4.2 | 4.1 | 4.0 | 4.5 |
| 1966 | 4.0 | 3.8 | 3.8 | 3.7 | 3.9 | 3.8 | 3.8 | 3.8 | 3.7 | 3.7 | 3.6 | 3.8 | 3.8 |
| Unemployed married men as percent of total morried men (adi. for seas. variation), see p. 68 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1955 | 3.3 | 3.2 | 3.2 | 3.3 | 2.7 | 2.6 | 2.4 | 2.5 | 2.5 | 2.6 | 2.4 | 2.3 | 2.8 |
| 1956 | 2.5 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.8 | 2.4 | 2.7 | 2.5 | 2.8 | 2.8 | 2.6 |
| 1957 | 2.6 | 2.4 | 2.3 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 3.0 | 3.1 | 3.5 | 3.7 | 2.8 |
| 1958 | 4.0 | 4.7 | 5.2 | 5.5 | 5.6 | 5.8 | 5.7 | 5.6 | 5.1 | 4.9 | 4.5 | 4.5 | 5.1 |
| 1959 | 4.1 | 4.0 | 3.7 | 3.2 | 3.2 | 3.1 | 3.3 3 | 3.4 3.9 | 3.7 | 3.9 4.4 | 4.2 | 3.3 4.7 | 3.6 |
| 1960 1961 | 3.3 | 2.9 | 3.6 | 3.4 | 3.4 | 3.6 | 3.7 | 3.9 4.7 | 3.9 4.6 | 4.4 4.2 | 4.4 | 4.7 3.9 | 4.7 |
| 1961 1962 | 4.7 | 4.8 | 4.8 | 4.9 | 5.1 | 4.8 3 | 4.8 3.6 | 4.7 3.6 | 3.6 | 4.2 3.5 | 4.1 3.5 | 3.9 3.6 | 4.6 3.6 |
| 1962 | 3.7 3.7 | 3.3 3.7 | 3.6 <br> 3.6 | 3.7 3.4 | 3.5 3.4 | 3.7 3.2 | 3.6 3.2 | 3.6 3.0 | 3.4 3.0 | 3.5 3.0 | 3.5 3.3 | 3.6 3.4 | 3.6 3.4 |
| 1964 | 3.1 | 3.0 | 3.0 | 2.9 | 2.6 | 2.8 | 2.7 | 2.5 | 2.8 | 2.9 | 2.4 | 2.7 | 2.8 |
| 1965 | 2.7 | 2.6 | 2.5 | 2.5 | 2.5 | 2.3 | 2.3 | 2.4 | 2.2 | 2.0 | 2.0 | 1.9 | 2.4 |
| 1966 | 2.0 | 1.9 | 1.9 | 1.8 | 1.7 | 1.9 | 2.0 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 |
| Employees on payrolls of nonagricultural establishments, totol (unadi. for seas, variation)-thous., see p. 69 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 43,890 | 44,227 | 44,018 | 44,410 | 44,887 | 44,926 | 45,275 | 45,734 | 45,636 | 45,527 | 46,000 | 44,881 |
| 1949 | 44,088 | 43,748 | 43,679 | 43,813 | 43,569 | 43,600 | 43,286 | 43,761 | 44,275 | 43,392 | 43,599 | 44,524 | 43,778 |
| 1950 1951 | 42,910 46,607 | 42,504 46,750 |  |  | 44,317 47,544 | 44,985 47,977 |  | 46,337 48,113 | 48,943 48,409 | 47,78 48,476 | 47,144 48,544 | 477,301 | 47,849 |

HISTORICAL DATA FOR SELECTED SERIES－Con．

| YEAR | Jan． | Feb． | Mar． | Apr． | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


|  なo |  <br>  |  | が $\vec{\circ}$ が $\vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ} \vec{\circ}$ Kưo inoo coiv |  <br>  |  |  <br>  |  <br>  |  |  Kogionosioum |  <br>  |  | তু Kicaiciono icu | が <br>  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  <br>  |  |  |  엉ㅇㅇㅇㅇㅇㅇㅇㅇㅇㅇ | このずずのが島びい <br>  |  | かGugncinccin <br>  |  <br>  |  |  <br>  |  <br>  |  |  A |  |
| $0 \infty \infty 0,0000$ Miovivoion <br>  |  <br>  |  |  |  <br>  |  |  <br>  |  <br>  |  |  <br>  GNonowionivic | 今三』A －am』R－mNGu <br>  |  |  <br>  |  <br>  |
|  いOのNWONGU UAONN్రీ |  <br>  | m $\frac{3}{0}$ 0 0 0 0 0 0 0 0 |  | ごのすこのずさむいい <br>  | $\begin{aligned} & m \\ & \frac{m}{3} \\ & \frac{0}{0} \\ & \stackrel{0}{0} \\ & \stackrel{0}{n} \end{aligned}$ | © <br>  |  <br>  | $\begin{aligned} & \text { m } \\ & \frac{3}{0} \\ & \frac{1}{0} \\ & \text { ion } \end{aligned}$ |  जisiciono | A今』A』 <br>  |  |  <br>  | जुजि कि <br>  |
| $\bullet \bullet \infty, 0 \infty, 0,0$兴品品N N |  NNNGiow |  | いこごすごすごいい <br>  | जa゙ずオずずからいい <br>  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \frac{0}{n} \\ & 0 \end{aligned}$ | agGunccuncian <br>  |  <br>  |  |  <br>  <br>  | A Noiono io ioome | $\begin{aligned} & 0 \\ & \frac{0}{n} \\ & \frac{1}{n} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  じ心 |  |
|  N్ర OGOMODOE 벙uninioni | －ずoいいいか ＂NơN心． |  | いこここすがひずいい <br>  | ざびひこのすが <br>  |  | ©ionchucncung <br>  |  <br>  |  |  <br>  | 今念 $\triangleq \stackrel{\omega}{\omega}$ <br>  |  | agyunumung はKNいO～ON <br>  |  |
|  <br>  いめす゚Nご心合 | $\bullet \widetilde{0} \infty \infty, \infty \infty$ <br>  | C <br> $\frac{0}{0}$ <br> $\frac{0}{6}$ <br> $\frac{0}{6}$ <br> 0 <br> 0 <br> 0 <br> 0 | いここのずのがすいい鸟品No |  NoN |  |  <br>  |  <br>  | $\begin{aligned} & 0 \\ & \frac{0}{4} \\ & \frac{0}{6} \\ & \frac{1}{6} \\ & \stackrel{3}{0} \end{aligned}$ |  <br>  | A <br>  |  |  <br>  |  |
|  N్ROUNONONON | $\infty$ が $\infty$ <br>  |  | 式No్vo | がびひごいていきいず ※ٌo | $\begin{gathered} \stackrel{\rightharpoonup}{\mathrm{O}} \\ \underline{0} \\ \stackrel{\text { O}}{9} \\ \stackrel{\rightharpoonup}{\mathrm{o}} \end{gathered}$ |  <br>  |  <br>  |  |  | 今A A $\Delta \triangleq \triangleq \omega_{0}^{\omega} \omega_{0}^{\omega}$ ， |  | AgMuncincio A |  |
| ヘッペーかっかった <br>  | $\infty$－0，$\infty, ~ \sim_{\infty}$ <br>  | － | すかこうずのすがい <br>  | ごごごずいがいい N్రORow Hiw |  |  <br>  | N등今o |  |  <br>  | जि A A A <br>  |  |  |  |
|  <br>  | $\infty$ がい ిొo్ర心్ర్రి | $\begin{aligned} & 0 \\ & \frac{0}{0} \\ & \frac{1}{2} \\ & \frac{1}{0} \\ & 0 \\ & 0 \end{aligned}$ | がいいすがすがいい今NAOMOWNO | ココびざひびさいいい No |  |  |  <br>  | $\begin{aligned} & {\underset{1}{0}}_{1}^{1} \\ & \stackrel{\rightharpoonup}{\overrightarrow{0}} \\ & \stackrel{\rightharpoonup}{c} \end{aligned}$ |  |  <br>  |  | ancugutun |  |
| ペーローかっいい Nin Nwoyiou NOAがすいのが， |  | $\begin{aligned} & \curvearrowleft \\ & \text { ® } \\ & 0 \\ & 0 \\ & 0 . \end{aligned}$ |  | ござ， | － |  | ज以 | － |  |  | $\begin{aligned} & \text { c } \\ & \vdots \\ & n \\ & \vdots \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | asucusinc |  |
|  anid |  |  |  <br>  | ここのごこのがたいい いうN |  | 里のGGMGMGNG <br>  | 더N <br>  |  |  <br>  |  <br>  |  | 台AN |  |
| 0,0000000 <br>  <br>  | 四 |  |  MNMomionion | こごすずラのが，いい <br>  |  | かinguminunu <br>  |  OUNOWO |  |  <br>  | A台 $\omega$ 今 <br>  |  |  <br>  |  |
| $0 \times 0.0 \infty 000$ <br>  | Non on m |  | いいこがずずすがいい <br>  | जずすこのがいたいい <br>  |  |  |  |  |  <br>  | जि <br>  |  |  <br>  |  \％ |

HISTORICAL DATA FOR SELECTED SERIES Con.

| year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 1964 | 9677 | 9.694 | 9737 | 9762 | 9766 |  | 9.838 | 9858 | 9,966 | 9.706 | 9,973 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1965 | 10,079 | 10,134 | 10,179 | 10,258 | 10,302 | 10,364 | 10,454 | 10,492 | 10,569 | 10,603 | 10,681 | 10,760 | 10,406 |
| 1966 | 10,835 | 10,963 | 11,050 | 11,158 | 11,226 | 11,305 | 11,359 | 11,442 | 11,462 | 11,513 | 11,542 | 11,555 | 11,284 |
| Employees on payrolls of manufacturing est., nondurable goods ind., total (adi. for seas. variation)-thous., see p. 70 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 7,143 | 7,115 | 7,111 | 7,101 | 7,092 | 7,039 | 7,116 | 7,157 | 7,221 | 7,246 | 7,265 | 7,281 | 7.159 |
| 1948 | 7,288 | 7,268 | 7,266 | 7,143 | 7,214 | 7,331 | 7,322 | 7,266 | 7,317 | 7,261 | 7,223 | 7,157 | 7,256 |
| 1949 | 7,051 | 7,015 | 6,968 | 6,935 | 6,915 | 6,888 | 6,863 | 6,918 | 6,938 | 7,010 | 6,961 | 6,961 | 6,953 |
| 1950 | 6,955 | 6,963 | 7,003 | 7,034 | 7,087 | 7,086 | 7,154 | 7,256 | 7,292 | 7,310 | 7,311 | 7,317 | 7.147 |
| 1951 | 7,392 | 7,419 | 7,379 | 7,385 | 7,370 | 7,371 | 7,342 | 7,258 | 7,194 | 7,165 | 7,174 | 7,213 | 7,304 |
| 1952 | 7,217 | 7,220 | 7,214 | 7,225 | 7,191 | 7,232 | 7,268 | 7.289 | 7,332 | 7,371 | 7,418 | 7,433 | 7,284 |
| 1953 | 7.445 | 7,448 | 7,472 | 7,493 | 7,510 | 7.512 | 7,509 | 7.468 | 7.421 | 7,379 | 7,341 | 7,286 | 7,438 |
| 1954 | 7,242 | 7,224 | 7,230 | 7,202 | 7,171 | 7,157 | 7.124 | 7,133 | 7,164 | 7,170 | 7,196 | 7,209 | 7,185 |
| 1955 | 7,227 | 7,244 | 7,287 | 7,314 | 7,329 | 7,357 | 7,334 | 7,364 | 7,350 | 7,400 | 7,438 | 7,448 | 7,340 |
| 1956 | 7,440 | 7,457 | 7,443 | 7,432 | 7,435 | 7,414 | 7,363 | 7,394 | 7,387 | 7,405 | 7,369 | 7,395 | 7,409 |
| 1957 | 7,382 | 7,368 | 7,379 | 7,363 | 7,340 | 7,320 | 7,324 | 7,300 | 7.306 | 7,276 | 7,257 | 7,250 | 7,319 |
| 1958 | 7.226 | 7,179 | 7,088 | 7,054 | 7,054 | 7,063 | 7,071 | 7,093 | 7,116 | 7,124 | 7,153 | 7,167 | 7,116 |
| 1959 | 7,213 | 7,231 | 7,251 | 7,260 | 7,282 | 7.316 | 7,336 | 7.354 | 7,366 | 7,328 | 7,356 | 7,353 | 7,303 |
| 1960 | 7,372 | 7,377 | 7,380 | 7,387 | 7,377 | 7,371 | 7,357 | 7.335 | 7,318 | 7,297 | 7,273 | 7,211 | 7,336 |
| 1961 | 7.212 | 7,205 | 7,221 | 7,223 | 7,223 | 7,257 | 7,257 | 7,276 | 7,263 | 7,293 | 7,315 | 7,331 | 7,256 |
| 1962 | 7,330 | 7,342 | 7,347 | 7,403 | 7,380 | 7,392 | 7,389 | 7,393 | 7,399 | 7,386 | 7,371 | 7,346 | 7,373 |
| 1963 | 7,350 | 7,342 | 7,360 | 7,383 | 7,396 | 7,372 | 7,394 | 7,396 | 7,398 | 7,411 | 7,378 | 7,384 | 7,380 |
| 1964 | 7,390 | 7,412 | 7,404 | 7,418 | 7,436 | 7,438 | 7,451 | 7,471 | 7,504 | 7,505 | 7,532 | 7,538 | 7,458 |
| 1965 | 7,567 | 7,577 | 7,603 | 7,605 | 7,612 | 7.626 | 7,666 | 7,663 | 7,692 | 7,724 | 7,770 | 7,782 | 7,656 |
| 1966 | 7,786 | 7,842 | 7,865 | 7,896 | 7,912 | 7,952 | 7,958 | 7,982 | 7,957 | 7,978 | 8,017 | 8,023 | 7,930 |
| Employees on payrolls of Federal government est., fotal (adi, for seas. variation)-mhous., see p. 71 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 2,026 | 2,000 | 1,973 | 1,934 | 1,902 | 1,830 | 1,789 | 1,786 | 1,790 | 1,804 | 1,802 | 1,798 | 1,892 |
| 1948 | 1,788 | 1,785 | 1,788 | 1,793 | 1,798 | 1,823 | 1,834 | 1,864 | 1,883 | 1,898 | 1,913 | 1,914 | 1,863 |
| 1949 | 1,912 | 1,901 | 1,902 | 1,905 | 1,910 | 1,902 | 1,892 | 1,893 | 1,878 | 1,843 | 1,830 | 1,823 | 1,908 |
| 1950 | 1,810 | 1,802 | 1,935 | 1,927 | 1,836 | 1,796 | 1,820 | 1,900 | 1,947 | 1,989 | 2,018 | 2,040 | 1,928 |
| 1951 | 2,095 | 2,151 | 2,196 | 2,232 | 2,262 | 2,286 | 2,309 | 2,323 | 2,331 | 2,347 | 2,358 | 2,360 | 2,302 |
| 1952 | 2,372 | 2,376 | 2,382 | 2,384 | 2,383 | 2,394 | 2,397 | 2,392 | 2,389 | 2,394 | 2,390 | 2,389 | 2,420 |
| 1953 | 2,380 | 2,367 | 2,348 | 2,326 | 2,303 | 2,282 | 2,261 | 2,245 | 2,232 | 2,212 | 2,210 | 2,205 | 2,305 |
| 1954 | 2,196 | 2,183 | 2,177 | 2,167 | 2,160 | 2,147 | 2,142 | 2,142 | 2,144 | 2,153 | 2,172 | 2,166 | 2,188 |
| 1955 | 2,150 | 2,148 | 2,152 | 2,155 | 2,160 | 2,168 | 2,167 | 2,173 | 2,175 | 2,176 | 2,175 | 2,164 | 2,187 |
| 1956 | 2,167 | 2,169 | 2,169 | 2,172 | 2,180 | 2,178 | 2,186 | 2,190 | 2,196 | 2,206 | 2,208 | 2,210 | 2,209 |
| 1957 | 2,210 | 2,211 | 2,212 | 2,212 | 2,206 | 2.196 | 2,195 | 2,192 | 2,179 | 2,158 | 2,157 | 2,153 | 2,217 |
| 1958 | 2,152 | 2,153 | 2,152 | 2,156 | 2,157 | 2,167 | 2,166 | 2,168 | 2,172 | 2,175 | 2,176 | 2,182 | 2,191 |
| 1959 | 2,207 | 2,203 | 2,205 | 2,204 | 2,201 | 2,203 | 2,198 | 2,196 | 2,200 | 2,206 | 2,232 | 2,233 | 2,233 |
| '1960 | 2,204 | 2,201 | 2,380 | 2,377 | 2.255 | 2,221 | 2,212 | 2,215 | 2,218 | 2,218 | 2,220 | 2,224 | 2,270 |
| 1961 | 2226 | 2,229 | 2,234 | 2,240 | 2,247 | 2,257 | 2,265 | 2,273 | 2,281 | 2,285 | 2,293 | 2,297 | 2,279 |
| 1962 | 2,299 | 2,305 | 2,310 | 2,313 | 2,320 | 2,333 | 2,335 | 2,337 | 2,338 | 2,335 | 2,348 | 2,346 | 2,340 |
| 1963 | 2,346 | 2,351 | 2,350 | 2,351 | 2,347 | 2,344 | 2,340 | 2,337 | 2,344 | 2,348 | 2,345 | 2,346 | 2,358 |
| 1964 | 2,342 | 2,340 | 2,337 | 2,341 | 2,339 | 2,321 | 2,318 | 2,326 | 2,325 | 2,334 | 2,357 | 2,353 | 2,348 |
| 1965 | 2,342 | 2,338 | 2,340 | 2,342 | 2,345 | 2,348 | 2,367 | 2,375 | 2,380 | 2,391 | 2,409 | 2,413 | 2,378 |
| 1966 | 2,425 | 2,451 | 2,475 | 2,498 | 2,521 | 2,542 | 2,562 | 2,575 | 2,583 | 2,604 | 2,616 | 2,638 | 2,564 |
| Employees an payrolls of State and local government est, total (odi. for seas. variatian)-thous., see p. 71 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 3,471 | 3,497 | 3,515 | 3,531 | 3,559 | 3,586 | 3,622 | 3,621 | 3,628 | 3,640 | 3,649 | 3,675 | 3,582 |
| 1948 | 3,728 | 3,729 | 3,740 | 3,762 | 3,791 | 3,803 | 3,811 | 3,809 | 3,801 | 3,807 | 3,828 | 3,851 | 3,787 |
| 1949 | 3,858 | 3,882 | 3,912 | 3,940 | 3,949 | 3,934 | 3,924 | 3,975 | 3,993 | 4,002 | 3,994 | 4,003 | 3,948 |
| 1950 | 4,010 | 4,017 | 4,040 | 4,065 | 4,102 | 4,111 | 4,138 | 4,173 | 4,160 | 4,122 | 4,112 | 4,120 | 4,098 |
| 1951 | 4,144 | 4,112 | 4,096 | 4,093 | 4,030 | 4,064 | 4,069 | 4,034 | 4,071 | 4,078 | 4, 132 | 4,115 | 4,087 |
| 1952 | 4,100 | 4,141 | 4,150 | 4,142 | 4,175 | 4,159 | 4,173 | 4,158 | 4,187 | 4,272 | 4,273 | 4,306 | 4,188 |
| 1953 | 4,295 | 4,299 | 4,306 | 4,309 | 4,275 | 4,304 | 4,309 | 4,347 | 4,369 | 4,415 | 4,422 | 4,434 | 4,340 |
| 1954 | 4,447 | 4,474 | 4,485 | 4,504 | 4,535 | 4,570 | 4,592 | 4,618 | 4,618 | 4,604 | 4,659 | 4,658 | 4,563 |
| 1955 | 4,668 | 4,646 | 4,651 | 4,677 | 4,721 | 4,742 | 4,744 | 4,714 | 4,767 | 4,794 | 4,774 | 4,835 | 4,727 |
| 1956 | 4,861 | 4,910 | 4,949 | 4,978 | 5,066 | 5,074 | 5,084 | 5,127 | 5,156 | 5,167 | 5,212 | 5,236 | 5,069 |
| 1957 | 5,272 | 5,301 | 5,330 | 5,370 | 5,379 | 5,391 | 5,424 | 5,432 | 5,437 | 5,468 | 5,486 | 5,506 | 5,399 |
| 1958 | 5,540 | 5,550 | 5,571 | 5,59] | 5,612 | 5,636 | 5,679 | 5,709 | 5,708 | 5,715 | 5,728 | 5,742 | 5,648 |
| 1959 | 5,769 | 5,779 | 5,794 | 5,874 | 5,823 | 5,818 | 5,843 | 5,848 | 5,905 | 5,922 | 5,930 | 5,966 | 5,850 |
| 1960 | 5,973 | 5,996 | 6,000 | 6,022 | 6,042 | 6,085 | 6,094 | 6,124 | 6,141 | 6,148 | 6,178 | 6,196 | 6,083 |
| 1961 | 6,206 | 6,227 | 6,246 | 6,259 | 6,283 | 6,301 | 6,334 | 6,359 | 6,383 | 6,386 | 6,398 | 6,406 | 6,315 |
| 1962 | 6,418 | 6,435 | 6.456 | 6,470 | 6,502 | 6,533 | 6,566 | 6,591 | 6,616 | 6,644 | 6,668 | 6,694 | 6,550 |
| 1963 | 6,724 | 6,745 | 6,759 | 6,780 | 6,809 | 6,827 | 6,866 | 6,901 | 6.941 | 7,002 | 7,016 | 7,051 | 6,868 |
| 1964 | 7,088 | 7,108 | 7,137 | 7,175 | 7,196 | 7,222 | 7,242 | 7,279 | 7,328 | 7.375 | 7,405 | 7,433 | 7,248 |
| 1965 | 7,454 | 7,499 | 7,537 | 7,580 | 7,620 | 7,660 | 7,719 | 7.768 | 7,819 | 7,847 | 7,902 | 7,950 | 7,696 |
| 1966 | 7,976 | 8,021 | 8,092 | 8,132 | 8,171 | 8,226 | 8,284 | 8,292 | 8,314 | 8,357 | 8,417 | 8,456 | 8,227 |
| Production workers on private nonagricultural payrolls (unod, for seas. voriation)-thous., see p. 72 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | \% | \% | .... | \% | , | ... | . | . | . . $\cdot$ |  | . . . | . $\cdot$. $\cdot$ | 33,747 |
| 1948 |  | . . . | . . | , . | . | . . . | - | . | . . . | . . $\cdot$ | . $\cdot$. | . . . $\cdot$ | 34,489 |
| 1949 | . | ... | . . . | . . . | . . . | . | . . | . . . | . . - | ... | . $\cdot$. | . | 33,159 |
| 1950 |  |  | . . . | ... | . . . | $\ldots$ | , . | $\cdots$ | . . . | . $\cdot$ | . . . | . . . ${ }^{\text {l }}$ | 34,349 |
| 1951 |  | ... | . . . | ... | . $\cdot$. | , |  | . | . . . . . | . . . . | . . . |  | 36,225 |
| 1952 |  |  |  |  |  |  |  | . | . $\cdot$. |  |  |  | 36,643 |
| 1953 |  | . $\cdot$. |  |  |  |  |  |  | $\cdots$ |  |  |  | 37,694 36,276 |
| 1954 | . . . | . . . |  | . . . . | . . . . |  |  | . . . | . . . . |  |  |  | 36,276 |
| 1955 |  |  |  |  |  |  |  |  |  |  |  |  | 37,500 |
| 1956 |  | . . . | . . . | . . . | . . . . $\cdot$ |  | . . . $\cdot$ | $\cdots$ | . . . ${ }^{\text {a }}$ | . . . . | . . ${ }^{\text {d }}$ | $\cdots$ | 38,495 |
| 1957 |  |  | ... | , | .... | . | , | , | . . . | ... | . . |  | 38,384 |
| 1958 |  |  |  | , | . . . | ... | . . . | . $\cdot$. | . . . $\cdot$ | . $\cdot$. | . . . $\cdot$ | . . . . $\cdot$ | 36,608 |
| 1959 |  |  |  |  |  | . . | . . | . | . . . $\cdot$ | . . . | . . $\cdot$ |  | 38,080 |
| 1960 |  |  |  |  |  |  |  |  |  |  |  |  | 38,516 |
| 1961 |  |  |  |  |  |  |  |  |  |  |  |  | 37,989 |
| 1962 |  |  |  |  |  |  |  |  |  |  |  |  | 38,979 |
| 1963 |  |  |  |  |  |  |  |  |  |  |  |  | 39,553 |
| 1964 | 38,890 | 38,953 | 39,249 | 39,778 | 40,277 | 41,009 | 41,126 | 41,399 | 41,647 | 41,327 | 41,524 | 41,884 | 40,589 |
| 1965 | 40,439 | 40,429 | 40,775 | 41,462 | 41,964 | 42,750 | 42,838 | 43,134 | 43, 304 | 43,327 | 43,405 | 43,875 | 42,309 |
| 1966 | 42,388 | 42,410 | 42,902 | 43,525 | 44,007 | 44,948 | 44,915 | 45,160 | 45,196 | 45,201 | 45,183 | 45,538 | 44,281 |
| Production workers in manufacturing establishments, total (unadi. for seas. variation)-thous., see p. 72 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 13,346 | 12,523 |
| 1951 | 13,317 | 13,467 | 13,468 | 13,392 | 13,286 | 13,385 | 13,224 | 13,434 | 13,482 | 13,387 | 13,284 | 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 |

HISTORICAL DATA FOR SELECTED SERIES-COn.

| year | Jan. | Feb. | Mar. | Apr. | May | June | Juily | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Average weekly gross hours per production worker on payrolls of manufacturing estab., total (seas, adj.)-haurs, see p. 74 |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 41.1 | 41.0 | 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 | 39.4 | 39.5 | 39.5 | 39.6 | 39.7 | 39.5 | 39.6 | 40.1 | 40.0 |
| 1955 | 40.3 | 40.5 | 40.6 | 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 | 40.0 | 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 | 39.1 | 39.0 |
| 1958 | 38.8 | 38.7 | 38.7 | 38.6 | 38.7 | 39.1 | 39.2 | 39.4 | 39.6 | 39.5 | 39.8 | 39.8 |
| 1959 | 40.1 | 40.2 | 40.4 | 40.6 | 40.5 | 40.5 | 40.2 | 40.3 | 40.1 | 40.1 | 39.9 | 40.1 |
| 1960 | 40.5 | 40.1 | 39.9 | 39.7 | 40.0 | 39.9 | 39.9 | 39.6 | 39.4 | 39.6 | 39.3 | 38.3 |
| 1961 | 39.2 | 39.3 | 39.3 | 39.6 | 39.7 | 39.8 | 40.0 | 40.0 | 39.6 | 40.3 | 40.6 | 40.3 |
| 1962 | 40.0 | 40.3 | 40.5 | 40.7 | 40.5 | 40.4 | 40.5 | 40.3 | 40.6 | 40.2 | 40.4 | 40.2 |
| 1963 | 40.4 | 40.3 | 40.4 | 40.2 | 40.5 | 40.5 | 40.5 | 40.4 | 40.6 | 40.7 | 40.4 | 40.6 |
| 1964 | 40.0 | 40.6 | 40.6 | 40.8 | 40.7 | 40.8 | 40.7 | 40.8 | 40.5 | 40.7 | 40.8 | 41.2 |
| 1965 | 41.1 | 41.3 | 41.4 | 41.0 | 41.2 | 41.1 | 41.1 | 41.1 | 40.9 | 41.2 | 41.3 | 41.4 |
| 1966 | 41.4 | 41.7 | 41.5 | 41.5 | 41.5 | 41.4 | 41.3 | 41.4 | 41.3 | 41.2 | 41.2 | 40.9 |

Average weekly overtime hours per production worker on payrolls of manufacturing estab., total (seas. adj.)-hours, see p. 74


| 3.0 | 2.8 | 2.8 | 2.7 | 2.7 |
| :--- | :--- | :--- | :--- | :--- |
| 2.7 | 2.6 | 2.5 | 2.3 | 2.3 |
| 1.9 | 1.7 | 1.7 | 1.8 | 1.9 |
| 2.6 | 2.8 | 2.8 | 2.9 | 2.9 |
| 2.8 | 2.7 | 2.4 | 2.6 | 2.5 |
|  |  |  |  |  |
| 2.1 | 2.1 | 2.2 | 2.2 | 2.3 |
| 2.7 | 2.8 | 2.8 | 2.8 | 2.8 |
| 2.7 | 2.8 | 2.5 | 2.8 | 2.9 |
| 2.9 | 3.0 | 3.0 | 3.0 | 3.1 |
| 3.6 | 3.7 | 3.2 | 3.5 | 3.5 |
| 4.1 | 4.1 | 4.1 | 4.1 | 3.9 |


| 2.7 | 2.5 | 2.7 | 2.8 |
| :--- | :--- | :--- | :--- |
| 2.3 | 2.2 | 2.2 | 2.1 |
| 1.9 | 2.1 | 2.2 | 2.2 |
| 2.8 | 2.9 | 2.7 | 2.6 |
| 2.4 | 2.4 | 2.3 | 2.4 |
|  |  |  |  |
| 2.5 | 2.5 | 2.6 | 2.7 |
| 2.8 | 2.7 | 2.8 | 2.7 |
| 2.9 | 2.8 | 2.9 | 2.9 |
| 3.0 | 3.2 | 3.2 | 3.2 |
| 3.5 | 3.5 | 3.5 | 3.7 |
| 4.0 | 3.9 | 3.8 | 3.9 |

2.8
2.1
2.4
2.5
2.1
2.8
2.8
2.9
3.2
3.8
3.8

| 2.8 | 2.8 |
| :--- | :--- |
| 1.9 | 2.3 |
| 2.5 | 2.0 |
| 2.5 | 2.7 |
| 2.0 | 2.4 |
|  |  |
| 2.8 | 2.4 |
| 2.8 | 2.8 |
| 3.0 | 2.8 |
| 3.4 | 3.1 |
| 3.8 | 3.6 |
| 3.5 | 3.9 |

Average weekly gross hours per production worker on payrolls of manufacturing estab., durable goods ind., total (seas. adi.)-hours, seep. 74


| 40.4 | 40.4 | 40.4 | 40.7 |
| :--- | :--- | :--- | :--- |
| 40.4 | 40.5 | 40.3 | 40.3 |
| 3.8 | 39.3 | 39.0 | 39.1 |
| 40.0 | 40.0 | 40.8 | 40.9 |
| 41.4 | 41.7 | 42.0 | 41.8 |
| 41.6 | 41.5 | 40.9 | 41.2 |
| 41.7 | 41.9 | 41.7 | 41.6 |
| 40.2 | 39.9 | 39.8 | 40.1 |
| 41.1 | 41.3 | 41.3 | 41.8 |
| 41.1 | 40.9 | 41.2 | 40.8 |
| 41.1 | 40.9 | 40.7 | 40.2 |
| 38.7 | 39.0 | 38.9 | 39.0 |
| 40.6 | 40.8 | 41.1 | 41.1 |
| 40.6 | 40.4 | 40.2 | 40.4 |
| 39.6 | 39.7 | 40.0 | 40.1 |
| 40.9 | 41.0 | 41.3 | 41.0 |
| 40.9 | 41.0 | 40.8 | 41.1 |
| 41.3 | 41.3 | 41.6 | 41.4 |
| 42.1 | 42.2 | 41.9 | 42.0 |
| 42.5 | 42.3 | 42.4 | 42.2 |


| 40.5 | 40.5 | 39.9 | 40.8 |
| :--- | :--- | :--- | :--- |
| 40.4 | 40.3 | 40.5 | 40.0 |
| 39.1 | 39.3 | 39.3 | 39.6 |
| 41.2 | 41.6 | 41.8 | 41.6 |
| 41.6 | 41.4 | 41.3 | 41.4 |
| 41.2 | 40.7 | 41.1 | 4.8 |
| 41.4 | 41.2 | 41.3 | 40.4 |
| 39.9 | 40.0 | 40.1 | 39.9 |
| 41.2 | 41.2 | 41.1 | 41.3 |
| 40.8 | 41.0 | 40.7 | 41.1 |
| 40.4 | 40.3 | 40.3 | 40.0 |
| 39.3 | 39.5 | 39.7 | 39.9 |
| 41.2 | 40.7 | 40.8 | 40.5 |
| 40.1 | 40.2 | 40.0 | 39.8 |
| 40.3 | 40.5 | 40.5 | 40.0 |
| 40.9 | 41.0 | 40.9 | 41.1 |
| 41.3 | 41.3 | 41.1 | 41.2 |
| 41.6 | 41.5 | 41.7 | 41.4 |
| 41.9 | 42.0 | 41.8 | 41.5 |
| 42.1 | 41.9 | 42.1 | 42.1 |


| 40.6 | 40.8 |
| :--- | :--- |
| 40.3 | 40.4 |
| 39.5 | 39.0 |
| 41.6 | 41.8 |
| 41.3 | 41.5 |
| 41.8 | 41.7 |
| 40.7 | 40.4 |
| 40.1 | 40.6 |
| 41.5 | 41.6 |
| 41.2 | 40.9 |
| 39.6 | 39.5 |
| 39.8 | 40.0 |
| 40.7 | 40.0 |
| 40.0 | 39.5 |
| 40.7 | 41.1 |
| 40.8 | 41.0 |
| 41.2 | 41.2 |
| 41.1 | 41.6 |
| 41.9 | 42.1 |
| 42.0 | 42.0 |

40.8
40.0
39.5
41.5
41.5
41.9
40.1
40.6
41.4
41.3
39.3
40.2
40.6
38.8
40.9
40.8
41.2
42.0
42.2
41.6

Average weekly overtime hours per production worker on payrolls of manufacturing estab., durable goods ind., total (seas. adj.)-hours, see p. 74

|  |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 3.3 | 3.2 | 3.0 | 3.1 | 3.0 | 2.8 | 2.8 | 2.7 | 3.0 | 3.0 | 2.0 |
| 3.1 | 2.9 | 2.8 | 2.6 | 2.3 | 2.4 | 2.4 | 2.2 | 2.2 | 2.0 |  |
| 1.6 | 1.6 | 1.5 | 1.5 | 1.6 | 1.7 | 1.8 | 2.0 | 2.1 | 2.1 |  |
| 2.5 | 2.6 | 2.8 | 2.9 | 2.9 | 3.0 | 2.9 | 2.9 | 2.7 | 2.7 | 2.3 |
| 3.1 | 2.9 | 2.7 | 2.3 | 2.5 | 2.4 | 2.4 | 2.3 | 2.3 | 2.4 | 2.0 |
| 2.0 | 2.0 | 1.9 |  | 2.1 | 2.2 | 2.2 | 2.4 | 2.4 | 2.5 | 2.6 |
| 2.8 | 2.7 | 2.9 | 2.8 | 2.9 | 2.9 | 2.9 | 2.7 | 2.9 | 2.8 | 2.7 |
| 2.8 | 2.8 | 2.9 | 2.6 | 3.0 | 3.1 | 2.9 | 3.0 | 3.8 |  |  |
| 3.1 | 3.0 | 3.1 | 3.2 | 3.3 | 3.3 | 3.3 | 3.5 | 3.0 | 3.4 | 3.2 |
| 3.8 | 4.0 | 4.0 | 4.0 | 4.0 | 3.9 | 3.9 | 3.8 | 3.7 | 3.0 |  |
| 4.3 | 4.5 | 4.5 | 4.5 | 4.5 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.1 |

Average weekly gross hours per production worker on payrolls of manufacturing estab., nondurable goods ind., total (seas. adi.)-hours, see p. 75


| 40.4 | 40.1 |
| :--- | :--- |
| 39.9 | 39.9 |
| 38.8 | 38.7 |
| 39.3 | 39.3 |
| 40.0 | 40.0 |
| 39.4 | 39.3 |
| 39.8 | 40.1 |
| 38.9 | 38.9 |
| 39.6 | 39.9 |
| 40.0 | 39.7 |
| 39.5 | 39.3 |
| 38.5 | 38.4 |
| 39.7 | 39.8 |
| 39.5 | 39.2 |
| 38.9 | 39.0 |
| 39.6 | 39.7 |
| 39.6 | 39.6 |
| 39.8 | 39.7 |
| 40.2 | 40.2 |
| 40.5 | 40.4 |


| 40.0 | 40.2 |
| :--- | :--- |
| 40.2 | 40.1 |
| 38.3 | 38.5 |
| 39.3 | 39.4 |
| 40.3 | 39.8 |
| 39.2 | 39.5 |
| 40.3 | 40.0 |
| 38.8 | 39.0 |
| 39.6 | 40.0 |
| 39.8 | 39.5 |
| 39.4 | 39.2 |
| 38.3 | 38.5 |
| 39.9 | 39.9 |
| 39.2 | 39.6 |
| 39.1 | 39.1 |
| 40.0 | 39.8 |
| 39.3 | 39.6 |
| 39.9 | 39.7 |
| 39.8 | 40.0 |
| 40.3 | 40.4 |


| 40.0 | 40.0 |
| :--- | :--- |
| 40.0 | 39.8 |
| 38.7 | 38.9 |
| 39.7 | 40.0 |
| 39.6 | 39.4 |
| 39.7 | 39.5 |
| 39.7 | 39.7 |
| 39.0 | 39.1 |
| 40.0 | 39.8 |
| 39.3 | 39.3 |
| 39.3 | 39.3 |
| 38.6 | 38.8 |
| 39.7 | 39.6 |
| 39.4 | 39.4 |
| 39.4 | 39.5 |
| 39.9 | 39.8 |
| 39.7 | 39.6 |
| 39.7 | 39.7 |
| 40.0 | 40.1 |
| 40.3 | 40.2 |


|  |  |
| :--- | :--- |
| 39.9 | 40.2 |
| 39.5 | 39.5 |
| 38.9 | 39.2 |
| 40.3 | 39.8 |
| 39.0 | 39.2 |
| 39.8 | 40.1 |
| 39.4 | 38.8 |
| 39.1 | 39.0 |
| 39.8 | 39.8 |
| 39.3 | 39.5 |
| 39.2 | 39.4 |
| 39.0 | 39.3 |
| 39.7 | 39.6 |
| 39.2 | 39.0 |
| 39.4 | 39.2 |
| 39.6 | 39.8 |
| 39.7 | 39.7 |
| 39.8 | 39.4 |
| 40.0 | 39.9 |
| 40.2 | 40.0 |




Average weekly overtime hours per production worker on payrolls of manufacturing estab., nandurable goods ind., total (seas. adi.)-hours, see p. 75

HISTORICAL DATA FOR SELECTED SERIES－Con．

| YEAR | Jon． | Feb． | Mar． | Apr． | May | June | July | Aug． | Sept． | Oct． | Nov． | Dec． | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

1963
1964
1965

|  |  |
| ---: | ---: |
| 92.18 | 92.05 |
| 93.78 | 93.30 |
| 92.64 | 92.40 |
| 89.56 | 89.13 |
| 99.12 | 99.31 |
| 100.93 | 101.31 |
| 104.27 | 104.68 |
| 100.84 | 101.29 |
| 101.70 | 102.27 |
| 107.23 | 107.51 |
| 108.11 | 108.88 |
| 105.30 | 103.54 |
| 106.68 | 106.86 |
| 10.36 | 10.52 |
| 108.13 | 108.25 |
| 110.04 | 111.55 |
| 113.55 | 113.73 |
| 115.02 | 116.70 |
| 120.92 | 121.75 |
| 126.55 | 127.62 |


|  |  |  |
| ---: | ---: | ---: |
| 91.99 | 91.24 | 91.79 |
| 93.76 | 92.67 | 93.52 |
| 91.60 | 91.10 | 90.75 |
| 90.88 | 91.42 | 92.73 |
| 99.71 | 100.26 | 100.10 |
| 100.91 | 100.45 | 100.99 |
| 105.05 | 104.93 | 104.53 |
| 100.85 | 100.52 | 99.92 |
| 103.44 | 103.57 | 104.77 |
| 107.02 | 107.84 | 107.52 |
|  |  |  |
| 108.70 | 108.11 | 108.14 |
| 103.13 | 102.40 | 102.46 |
| 107.76 | 108.75 | 109.31 |
| 110.17 | 110.70 | 110.41 |
| 108.17 | 108.04 | 108.72 |
| 112.25 | 112.76 | 112.89 |
| 113.93 | 114.63 | 114.84 |
| 117.14 | 117.30 | 117.54 |
| 122.74 | 122.11 | 122.91 |
| 128.28 | 128.22 | 128.57 |


|  |  |
| ---: | ---: |
| 91.79 | 92.07 |
| 93.52 | 94.19 |
| 90.75 | 90.07 |
| 92.73 | 93.86 |
| 100.10 | 100.13 |
| 100.99 | 100.10 |
| 104.53 | 104.54 |
| 99.92 | 99.93 |
| 104.77 | 104.91 |
| 107.52 | 107.82 |
| 108.14 | 107.94 |
| 102.46 | 102.58 |
| 109.31 | 109.56 |
| 110.41 | 110.27 |
| 108.72 | 109.23 |
| 112.89 | 113.03 |
| 114.84 | 115.17 |
| 117.54 | 117.81 |
| 122.91 | 122.84 |
| 128.57 | 129.54 |


| 92.07 | 91. |
| ---: | ---: |
| 94.19 | 94. |
| 90.07 | 89. |
| 93.86 | 94. |
| 100.13 | 100. |
| 100.10 | 99. |
| 104.54 | 104. |
| 99.93 | 99. |
| 104.91 | 105. |
| 107.82 | 106. |
| 107.94 | 108. |
| 102.58 | 102. |
| 109.56 | 109. |
| 110.27 | 110. |
| 109.23 | 109.6 |
| 113.03 | 113. |
| 115.17 | 115. |
| 117.81 | 118. |
| 122.84 | 123. |
| 129.54 | 129. |

91.56
94.44
89.70
94.82
100.18
99.61
104.40
99.76
105.20
106.58
108.04
102.83
109.28
110.25
109.69
113.05
115.28
118.13
123.22
129.50

| 91.82 | 92.62 | 93.04 |
| ---: | ---: | ---: |
| 94.35 | 94.31 | 93.93 |
| 89.79 | 89.89 | 88.23 |
| 96.76 | 96.65 | 97.20 |
| 99.82 | 99.52 | 99.35 |
| 19.12 | 102.94 | 103.16 |
| 103.80 | 102.81 | 103.63 |
| 99.67 | 99.64 | 100.15 |
| 105.43 | 106.09 | 106.30 |
| 107.85 | 107.90 | 108.48 |
| 108.12 | 107.48 | 106.46 |
| 103.43 | 104.46 | 104.46 |
| 108.34 | 108.06 | 107.94 |
| 110.15 | 109.57 | 109.40 |
| 109.98 | 109.54 | 11.35 |
| 113.18 | 113.68 | 113.06 |
| 115.35 | 115.78 | 116.16 |
| 118.43 | 118.45 | 118.76 |
| 123.91 | 123.97 | 124.63 |
| 129.98 | 129.94 | 130.30 |


| 93.24 | 93.82 |
| ---: | ---: |
| 94.00 | 93.71 |
| 88.86 | 89.31 |
| 97.87 | 97.67 |
| 99.98 | 100.40 |
| 103.40 | 104.43 |
| 102.55 | 102.05 |
| 101.30 | 101.56 |
| 106.81 | 107.27 |
| 108.69 | 109.01 |
| 106.08 | 105.88 |
| 105.52 | 105.80 |
| 108.40 | 110.06 |
| 108.79 | 107.21 |
| 111.21 | 11.06 |
| 113.50 | 113.38 |
| 116.09 | 116.26 |
| 119.97 | 121.01 |
| 125.47 | 126.26 |
| 130.71 | 130.78 |



1947
1948
1949
1950
1951
1952
1953
1954
1955
1956
1957
1958
1959
1960
1961
1962
1963
1964
165
1966

| 1.156 | 1.166 |
| :--- | :--- |
| 1.282 | 1.288 |
| 1.382 | 1.379 |
| 1.395 | 1.398 |
| 1.53 | 1.53 |
| 1.61 | 1.62 |
| 1.71 | 1.72 |
| 1.78 | 1.77 |
| 1.82 | 1.82 |
| 1.91 | 1.90 |

Average hourly gross earnings

| 1.204 | 1.223 | 1.228 | 1.233 | 1.245 | 1.252 | 1.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.303 | 1.318 | 1． 333 | 1.350 | 1.361 | 1.366 | 1.3 |
| 1.377 | 1.380 | 1.383 | 1.373 | 1.382 | 1.366 | 1.3 |
| 1.418 | 1.428 | 1.435 | 1.438 | 1.453 | 1.474 | 1.4 |
| 1.56 | 1.57 | 1.57 | 1.56 | 1.58 | 1.58 | 1.6 |
| 1.63 | 1.63 | 1.62 | 1.64 | 1.67 | 1.68 | 1.6 |
| 1.73 | 1.74 | 1.75 | 1.74 | 1.76 | 1.76 | 1.7 |
| 1.78 | 1.78 | 1.77 | 1.76 | 1.78 | 1.78 | 1.8 |
| 1.85 | 1.84 | 1.86 | 1.85 | 1.88 | 1.88 | 1.9 |
| 1.94 | 1.95 | 1.94 | 1.95 | 1.98 | 1.99 | 2.0 |
| 2.03 | 2.04 | 2.05 | 2.04 | 2.06 | 2.06 | 2.0 |
| 2.09 | 2.10 | 2.10 | 2.10 | 2.12 | 2.11 | 2.1 |
| 2.20 | 2.21 | 2.21 | 2.16 | 2.19 | 2.18 | 2.2 |
| 2.26 | 2.26 | 2.26 | 2.25 | 2.27 | 2.27 | 2.2 |
| 2.31 | 2.32 | 2.32 | 2.31 | 2.32 | 2.34 | 2.3 |
| 2.39 | 2.39 | 2.38 | 2.37 | 2.39 | 2.40 | 2.4 |
| 2.45 | 2.46 | 2.46 | 2.43 | 2.47 | 2.47 | 2.4 |
| 2.53 | 2.53 | 2.53 | 2.52 | 2.56 | 2.52 | 2.5 |
| 2.61 | 2.61 | 2.61 | 2.59 | 2.63 | 2.64 | 2.6 |
| 2.71 | 2.71 | 2.71 | 2.70 | 2.75 | 2.75 | 2.7 |


| 1.263 | 1.274 |
| :--- | :--- |
| 1.374 | 7.377 |
| 1.367 | 1.384 |
| 1.488 | 1.517 |
| 1.60 | 1.61 |
| 1.69 | 1.70 |
| 1.76 | 1.77 |
| 1.80 | 1.81 |
| 1.90 | 1.90 |
| 2.00 | 2.02 |
|  |  |
| 2.08 | 2.08 |
| 2.15 | 2.17 |
| 2.20 | 2.24 |
| 2.27 | 2.29 |
| 2.36 | 2.37 |
| 2.41 | 2.43 |
| 2.49 | 2.51 |
| 2.55 | 2.58 |
| 2.65 | 2.66 |
| 2.76 | 2.77 |


| Average hourly |  |
| :--- | ---: |
| 1.13 | 1.14 |
| 1.25 | 1.25 |
| 1.34 | 1.35 |
| 1.36 | 1.36 |
| 1.48 | 1.48 |
| 1.56 | 1.57 |
| 1.66 | 1.66 |
| 1.72 | 1.72 |
| 1.76 | 1.76 |
| 1.84 | 1.86 |
| 1.96 | 1.97 |
| 2.03 | 2.04 |
| 2.11 | 2.12 |
| 2.19 | 2.19 |
| 2.23 | 2.23 |
| 2.30 | 2.30 |
| 2.36 | 2.36 |
| 2.42 | 2.43 |
| 2.49 | 2.49 |
| 2.56 | 2.56 |

1.14
1.25
1.35
1.36
1.48
1.57
1.66
1.72
1.76
1.86
1.97
2.04
2.12
2.19
2.23
2.30
2.36
2.43
2.49
2.56

NNNNNNNNNA
1.17
1.27
1.35
1.37
1.50
1.58
1.67
1.73
1.78
1.88
1.98
2.05
2.13
2.19
2.25
2.31
2.37
2.44
2.50
2.58
1.18
on payrolls of $m$
manufocturing estob．，total－dollars，see p． 82

|  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 1.20 | 1.20 | 1.21 | 1.22 | 1.22 |
| 1.31 | 1.32 | 1.32 | 1.33 | 1.34 |
| 1.34 | 1.34 | 1.33 | 1.33 | 1.35 |
| 1.38 | 1.40 | 1.42 | 1.43 | 1.45 |
| 1.51 | 1.52 | 1.53 | 1.54 | 1.54 |
| 1.59 | 1.60 | 1.61 | 1.62 | 1.63 |
| 1.68 | 1.71 | 1.70 | 1.71 | 1.71 |
| 1.72 | 1.73 | 1.73 | 1.74 | 1.75 |
| 1.79 | 1.81 | 1.81 | 1.83 | 1.83 |
| 1.89 | 1.91 | 1.92 | 1.93 | 1.95 |
|  |  |  |  |  |
| 1.98 | 1.99 | 2.01 | 2.02 | 2.03 |
| 2.04 | 2.05 | 2.05 | 2.08 | 2.10 |
| 2.09 | 2.11 | 2.11 | 2.13 | 2.17 |
| 2.18 | 2.20 | 2.20 | 2.21 | 2.23 |
| 2.24 | 2.25 | 2.26 | 2.28 | 2.29 |
| 2.29 | 2.31 | 2.31 | 2.33 | 2.34 |
| 2.35 | 2.38 | 2.38 | 2.40 | 2.42 |
| 2.42 | 2.46 | 2.42 | 2.45 | 2.47 |
| 2.49 | 2.51 | 2.52 | 2.53 | 2.54 |
| 2.58 | 2.61 | 2.62 | 2.64 | 2.65 |

1.22
1.34
1.35
1.45
1.54
1.63
1.71
1.75
1.83
1.95
2.03
2.10
2.17
2.23
2.29
2.34
2.42
2.47
2.54
2.65

Average hourly gross earnings per production warker on payrolls of manufacturing estab．，durable goods ind．，total－dollars，see $p$ ． 82

|  <br>  |  <br>  |
| :---: | :---: |
| nnnnnnanne <br>  |  |
| nNNNNNNNNN <br>  | oom o yoditu のーज |
| nNNNNNNNNN <br>  |  |
| NNNNNNNNNN <br>  | －obiondini <br>  |
| NNNNNNNNNN <br>  | जuN <br>  |
| NNNNNNNNNN <br>  |  |
| NNNNNNNNNN <br>  |  |
| NNNNNNNNNN <br>  |  |
| NNNNNNNNNN <br>  |  |
| NNNNNNNNNN <br>  | いぺo |
| NNNNNNNNNN <br>  | 象品品家家 of AN |
| NNNNNNNNNN <br>  |  |
| NNNNNNNNNN <br>  | ox oox |



HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

$$
\begin{aligned}
& \text { Averoge hot } \\
& 1.75
\end{aligned}
$$

| 1.75 | 1.76 |
| :--- | :--- |
| 1.83 | 1.83 |
| 1.88 | 1.88 |
| 1.96 | 1.97 |
| 2.09 | 2.10 |
| 2.18 | 2.19 |
| 2.27 | 2.28 |
| 2.35 | 2.36 |
| 2.39 | 2.40 |
| 2.47 | 2.47 |
| 2.53 | 2.53 |
| 2.59 | 2.59 |
| 2.65 | 2.66 |
| 2.72 | 2.73 |

1.77
1.83
1.89
1.99
2.10
2.19
2.29

2.35
2.41
2.48
2.54
2.60
2.67
2.74

| 1.77 | 1.78 | 1.80 | 1.80 |
| :--- | :--- | :--- | :--- |
| 1.84 | 1.84 | 1.84 | 1.84 |
| 1.89 | 1.89 | 1.93 | 1.92 |
| 1.99 | 2.00 | 1.99 | 2.01 |
| 2.11 | 2.12 | 2.13 | 2.13 |
| 2.19 | 2.20 | 2.21 | 2.21 |
| 2.29 | 2.30 | 2.29 | 2.24 |
|  |  |  |  |
| 2.35 | 2.35 | 2.35 | 2.34 |
| 2.42 | 2.42 | 2.42 | 2.41 |
| 2.47 | 2.47 | 2.47 | 2.45 |
| 2.54 | 2.54 | 2.54 | 2.52 |
| 2.60 | 2.60 | 2.60 | 2.59 |
| 2.67 | 2.67 | 2.67 | 2.65 |
| 2.74 | 2.75 | 2.75 | 2.74 |


| 1.80 | 1.82 |
| :--- | :--- |
| 1.84 | 1.86 |
| 1.92 | 1.94 |
| 2.01 | 2.04 |
| 2.13 | 2.14 |
| 2.21 | 2.22 |
| 2.24 | 2.26 |
|  |  |
| 2.34 | 2.36 |
| 2.41 | 2.41 |
| 2.45 | 2.48 |
| 2.52 | 2.5 |
| 2.59 | 2.62 |
| 2.65 | 2.6 |
| 2.74 | 2.7 |


| 1.82 | 1.81 | 1.82 |
| :--- | :--- | :--- |
| 1.86 | 1.85 | 1.86 |
| 1.94 | 1.94 | 1.95 |
| 2.04 | 2.05 | 2.06 |
| 2.14 | 2.15 | 2.16 |
| 2.22 | 2.21 | 2.25 |
| 2.26 | 2.26 | 2.29 |
|  |  |  |
| 2.36 | 2.36 | 2.37 |
| 2.41 | 2.43 | 2.45 |
| 2.48 | 2.48 | 2.50 |
| 2.55 | 2.56 | 2.57 |
| 2.62 | 2.58 | 2.61 |
| 2.68 | 2.68 | 2.69 |
| 2.78 | 2.79 | 2.80 |


| NNNNNNN | NNNNHーM |
| :---: | :---: |
|  |  |







1.142
.244
1.292
1.43
1.45
1.51
1.57
1.63
1.67
1.78






| 1.85 | 1.86 | 1.87 | 1.88 |
| :--- | :--- | :--- | :--- |
| 1.97 | 1.92 | 1.93 | 1.94 |
| 1.97 | 2.00 | 1.99 | 2.00 |
| 2.04 | 2.06 | 2.06 | 2.07 |
| 2.10 | 2.12 | 2.13 | 2.13 |
| 2.16 | 2.17 | 2.17 | 2.19 |
| 2.21 | 2.24 | 2.24 | 2.25 |
| 2.28 | 2.32 | 2.30 | 2.31 |
| 2.36 | 2.38 | 2.38 | 2.39 |
| 2.45 | 2.47 | 2.48 | 2.49 |


| 1.172 | 1.183 |
| :--- | :--- |
| 1.271 | 1.286 |
| 1.295 | 1.294 |
| 1.371 | 1.386 |
| 1.45 | 1.47 |
| 1.51 | 1.53 |
| 1.59 | 1.60 |
| 1.62 | 1.64 |
| 1.69 | 1.71 |
| 1.80 | 1.81 |
|  |  |
| 1.87 | 1.88 |
| 1.93 | 1.94 |
| 1.99 | 2.00 |
| 2.06 | 2.07 |
| 2.13 | 2.13 |
| 2.17 | 2.19 |
| 2.24 | 2.25 |
| 2.30 | 2.31 |
| 2.38 | 2.39 |
| 2.48 | 2.49 |


| 1.183 | 1.195 |
| :--- | :--- |
| 1.286 | 1.289 |
| 1.294 | 1.304 |
| 1.386 | 1.411 |
| 1.47 | 1.48 |
| 1.53 | 1.54 |
| 1.60 | 1.61 |
| 1.64 | 1.64 |
| 1.71 | 1.71 |
| 1.81 | 1.82 |
| 1.88 | 1.88 |
| 1.94 | 1.95 |
| 2.00 | 2.01 |
| 2.07 | 2.09 |
| 2.13 | 2.14 |
| 2.19 | 2.19 |
| 2.25 | 2.26 |
| 2.31 | 2.32 |
| 2.39 | 2.40 |
| 2.49 | 2.50 | 1.195

1.289
1.304
1.411
1.48
1.54
1.61
1.64
1.71
1.82
1.88
1.95
2.01
2.09
2.14
2.19
2.26
2.32
2.40
2.50
Average hourly earnings excluding overtime per praduction worker on payrolls of manufacturing estab., nondurable goods ind., total-doltors, see $p$. 83



| 1.08 | 1.09 |
| :--- | :--- |
| 1.19 | 1.19 |
| 1.27 | 1.26 |
| 1.29 | 1.29 |
| 1.38 | 1.39 |
| 1.46 | 1.46 |
| 1.51 | 1.52 |
| 1.58 | 1.58 |
| 1.60 | 1.62 |
| 1.70 | 1.71 |
| 1.79 | 1.79 |
| 1.85 | 1.86 |
| 1.91 | 1.91 |
| 1.97 | 1.98 |
| 2.04 | 2.04 |
| 2.08 | 2.09 |
| 2.14 | 2.15 |
| 2.20 | 2.21 |
| 2.25 | 2.26 |
| 2.32 | 2.33 |







# 12 .23 .26 .30 .40 1.45 1.55 1.58 1.63 1.73 

 1.131.23
1.26
1.33
1.41
1.46
1.55
1.58
1.63

| 1.14 | 1.15 |
| :--- | :--- |
| 1.25 | 1.25 |
| 1.26 | 1.27 |
| 1.34 | 1.36 |
| 1.43 | 1.44 |
| 1.48 | 1.48 |
| 1.56 | 1.56 |
| 1.59 | 1.59 |
| 1.65 | 1.65 |
| 1.75 | 1.77 |
| 1.83 | 1.83 |
| 1.88 | 1.89 |
| 1.93 | 1.95 |
| 2.01 | 2.03 |
| 2.06 | 2.07 |
| 2.11 | 2.12 |
| 2.18 | 2.19 |
| 2.23 | 2.24 |
| 2.29 | 2.31 |
| 2.39 | 2.40 | 1.15

1.25
1.27
1.36
1.44
1.48
1.56
1.59
1.65
1.77 1.83
1.89
1.95
2.03
2.07
2.12
2.19
2.24
2.31
2.40 Lobor furnover in monufacturing establishments, accession rate, total (seas. odj.)-monthly rate per 100 employees, see p. 85

# $\stackrel{\rightharpoonup}{\circ} \stackrel{\rightharpoonup}{\circ}$ <br>  




|  |  |  |
| :--- | :--- | :--- |
| 6.8 | 6.9 | 7.0 |
| 6.5 | 5.4 | 5.4 |
| 3.9 | 4.0 | 4.0 |
| 4.3 | 4.8 | 4.8 |
| 6.2 | 6.0 | 6.0 |
| 5.3 | 5.0 | 5.0 |
| 5.7 | 5.7 | 5.7 |
| 3.3 | 3.6 | 3.1 |
| 4.3 | 4.6 | 4.5 |
| 4.2 | 4.0 | 4.3 |
|  |  |  |
| 3.9 | 3.7 | 3.6 |
| 3.1 | 3.2 | 3.3 |
| 4.3 | 4.6 | 4.3 |
| 4.1 | 3.7 | 3.6 |
| 3.7 | 4.4 | 4.2 |
| 4.2 | 4.1 | 4.2 |
| 3.9 | 3.8 | 4.1 |
| 4.0 | 4.0 | 4.0 |
| 4.1 | 4.4 | 4.1 |
| 5.0 | 5.4 | 5.0 |

6.3
5.3
4.4
5.5
5.5
4.9
5.0
3.3
4.6
4.2
3.6
3.5
4.1
3.8
4.2
4.2
3.8
3.8
4.1
5.1
 5.9
5.6
4.2
5.7
5.0
5.3
4.9
3.5
4.2
4.0
3.9
3.9
4.1
3.6
4.0
4.2
3.9
4.0
4.1
4.7

| 5.9 | 5.9 |
| :--- | :--- |
| 5.6 | 5.2 |
| 4.2 | 4.5 |
| 5.7 | 6.5 |
| 5.0 | 4.4 |
| 5.3 | 5.9 |
| 4.9 | 4.5 |
| 3.5 | 3.5 |
| 4.2 | 4.6 |
| 4.0 | 4.0 |
| 3.9 | 3.3 |
| 3.9 | 3.9 |
| 4.1 | 4.1 |
| 3.6 | 3.9 |
| 4.0 | 4.1 |
| 4.2 | 4.0 |
| 3.9 | 3.8 |
| 4.0 | 4.0 |
| 4.1 | 4.3 |
| 4.7 | 5.1 |

5.9
5.2
4.5
6.5
4.4
5.9
4.5
3.5
4.6
4.0

3.3
3.9
4.1
3.9
4.1
4.0
3.8
4.0
4.3
5.1




| 5.8 | 5.6 | 6.2 |
| :--- | :--- | :--- |
| 4.9 | 4.4 | 5.4 |
| 4.3 | 5.2 | 4.3 |
| 5.3 | 5.0 | 5.3 |
| 5.3 | 5.0 | 5.3 |
| 5.4 | 5.8 | 5.4 |
| 3.7 | 3.7 | 4.8 |
| 4.6 | 4.3 | 3.6 |
| 4.7 | 4.3 | 4.5 |
| 4.3 | 4.0 | 4.2 |
|  |  |  |
| 3.1 | 3.1 | 3.6 |
| 3.9 | 4.2 | 3.6 |
| 4.2 | 5.6 | 4.2 |
| 3.6 | 3.6 | 3.8 |
| 4.3 | 4.1 | 4.1 |
| 3.8 | 3.8 | 4.1 |
| 3.6 | 4.0 | 3.9 |
| 4.0 | 4.1 | 4.0 |
| 4.8 | 4.9 | 4.3 |
| 4.8 | 4.5 | 5.0 | Lobor turnover in manufacturing establishments, new hires (seas. adi.)-manthly rate per 100 employees, see p. 85




# 3.7 3.9 3.9 1.9 2.9 2.5 2.5 1.8 2.6 2.1 2.2 2.6 2.4 2.6 3.0 3.7 



3.7
4.5
2.6
2.0
3.1
2.9
1.9
2.0
2.4
1.9
2.5
2.3
2.4
2.6
3.2
3.8
कWNNNNGN N-ONONNA
WWNNNN-N NTNWNNFW

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lobor turnover in monufacturing estabilishments, separation rate, total (seas. adj.)-monthly rate per 100 employees, see p. 85 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 5.7 |
| 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 | 5.4 |
| 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 | 5.0 |
| 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 | 4.1 |
| 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 | 5.3 |
| 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 | 4.9 |
| 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 | 5.1 |
| 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 | 4.1 |
| 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 | 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 | 4.2 |
| 1957 | 3.8 | 4.0 | 4.0 | 4.0 | 4.1 | 3.9 | 3.8 | 4.3 | 4.3 | 4.6 | 4.8 | 4.9 | 4.2 |
| 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 | 4.1 |
| 1959 | 3.6 | 3.6 | 3.6 | 3.8 | 3.8 | 3.9 | 4.0 | 4.2 | 4.2 | 5.1 | 4.7 | 4.1 | 4.1 |
| 1960 | 3.5 | 4.1 | 4.4 | 4.4 | 4.3 | 4.4 | 4.3 | 4.3 | 4.2 | 4.3 | 4.5 | 5.0 | 4.3 |
| 1961 | 4.6 | 4.6 | 4.2 | 3.6 | 3.8 | 4.0 | 4.0 | 3.7 | 4.1 | 3.9 | 4.0 | 4.1 | 4.0 |
| 1962 | 3.9 | 4.0 | 4.0 | 3.9 | 4.2 | 4.2 | 4.2 | 4.4 | 3.9 | 4.1 | 4.1 | 3.9 | 4.1 |
| 1963 | 4.0 | 3.8 | 3.9 | 3.9 | 3.9 | 3.8 | 3.9 | 4.1 | 3.8 | 3.8 | 4.0 | 3.9 | 3.9 |
| 1964 | 4.0 | 4.0 | 3.9 | 3.8 | 3.9 | 3.9 | 4.1 | 3.6 | 3.9 | 4.0 | 3.8 | 3.9 | 3.9 |
| 1965 | 3.8 | 3.7 | 3.8 | 4.0 | 3.9 | 4.0 | 4.0 | 4.2 | 4.2 | 4.2 | 4.2 | 4.4 | 4.1 |
| 1966 | 4.1 | 4.3 | 4.6 | 4.7 | 4.6 | 4.8 | 4.9 | 4.7 | 4.9 | 4.5 | 4.7 | 4.6 | 4.6 |
| Labor furnover in monufacturing establishments, quit rate (seas. adi.)-monthly rate per 100 employees, see p. 85 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 4.9 | 4.7 | 4.4 | 4.5 | 4.4 | 3.9 | 3.7 | 3.9 | 3.9 | 3.9 | 3.6 | 3.7 | 4.1 |
| 1948 | 3.7 | 3.8 | 3.7 | 3.6 | 3.5 | 3.7 | 3.5 | 3.2 | 3.2 | 3.0 | 3.0 | 2.9 | 3.4 |
| 1949 | 2.4 | 2.2 | 2.1 | 2.1 | 1.9 | 1.8 | 1.7 | 1.7 | 1.7 | 1.6 | 1.6 | 1.5 | 1.9 |
| 1950 | 1.6 | 1.5 | 1.6 | 1.6 | 2.0 | 2.1 | 2.2 | 2.6 | 2.8 | 2.9 | 2.9 | 3.1 | 2.3 |
| 1951 | 3.1 | 3.2 | 3.4 | 3.3 | 3.4 | 3.1 | 3.0 | 2.8 | 2.5 | 2.6 | 2.6 | 2.5 | 2.9 |
| 1952 | 2.8 | 2.9 | 2.7 | 2.7 | 2.6 | 2.7 | 2.6 | 2.7 | 2.8 | 3.0 | 3.0 | 3.1 | 2.8 |
| 1953 | 3.2 | 3.3 | 3.4 | 3.3 | 3.3 | 3.2 | 3.0 | 2.7 | 2.4 | 2.3 | 2.1 | 2.0 | 2.8 |
| 1954 | 1.7 | 1.6 | 1.4 | 1.4 | 1.3 | 1.3 | 1.4 | 1.3 | 1.3 | 1.3 | 1.5 | 1.6 | 1.4 |
| 1955 | 1.5 | 1.6 | 1.7 | 1.8 | 1.8 | 1.8 | 1.9 | 2.0 | 2.1 | 2.0 | 2.1 | 2.0 | 1.9 |
| 1956 | 2.1 | 2.1 | 2.0 | 1.9 | 1.9 | 2.0 | 1.8 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| 1957 | 2.0 | 1.9 | 1.8 | 1.7 | 1.7 | 1.6 | 1.6 | 1.6 | 1.6 | 1.4 | 1.3 | 1.2 | 1.6 |
| 1958 | 1.1 | 1.1 | 1.0 | . 9 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.3 | 1.1 |
| 1959 | 1.4 | 1.3 | 1.5 | 1.5 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.5 |
| 1960 | 1.5 | 1.6 | 1.5 | 1.5 | 1.3 | 1.4 | 1.4 | 1.3 | 1.3 | 1.2 | 1.1 | 1.1 | 1.3 |
| 1961 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 | 1.4 | 1.2 |
| 1962 | 1.3 | 1.5 | 1.4 | 1.4 | 1.5 | 1.5 | 1.4 | 1.5 | 1.4 | 1.4 | 1.4 | 1.3 | 1.4 |
| 1963 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 1.4 | 1.3 | 1.4 |
| 1964 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.4 | 1.5 | 1.5 | 1.5 | 1.6 | 1.5 | 1.6 | 1.5 |
| 1965 | 1.7 | 1.7 | 1.7 | 1.8 | 1.7 | 1.8 | 1.8 | 1.8 | 2.0 | 2.0 | 2.1 | 2.2 | 1.9 |
| 1966 | 2.3 | 2.3 | 2.6 | 2.7 | 2.6 | 2.6 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.6 |
| Labor furnover in manufacturing establishments, layoff rate (seas. adi.) -monthly rate per 100 emplayees, see p. 85 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1.0 | 0.9 | 1.1 | 1.1 | 1.5 | 1.3 | 1.6 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.1 |
| 1948 | 1.4 | 1.9 | 1.4 | 1.4 | 1.1 | 1.3 | 1.6 | 1.8 | 1.4 | 1.5 | 1.7 | 2.3 | 1.6 |
| 1949 | 2.8 | 2.5 | 3.3 | 3.2 | 3.5 | 3.1 | 3.0 | 2.6 | 2.6 | 2.8 | 2.8 | 2.1 | 2.9 |
| 1950 | 1.9 | 1.9 | 1.7 | 1.4 | 1.2 | 1.1 | 8 | . 8 | 1.0 | 1.1 | 1.2 | 1.2 | 1.3 |
| 1951 | 1.0 | 1.0 | 1.0 | 1.1 | 1.3 | 1.3 | 1.8 | 1.9 | 1.8 | 1.7 | 1.8 | 1.5 | 1.4 |
| 1952 | 1.5 | 1.5 | 1.4 | 1.5 | 1.3 | 1.5 | 3.1 | 1.3 | 1.0 | . 9 | . 8 | 1.0 | 1.4 |
| 1953 | . 9 | 1.0 | 1.0 | 1.0 | 1.2 | 1.2 | 1.5 | 1.6 | 2.0 | 2.2 | 2.4 | 2.5 | 1.6 |
| 1954 | 2.9 | 2.7 | 2.8 | 2.8 | 2.3 | 2.4 | 2.2 | 2.1 | 2.1 | 1.9 | 1.7 | 1.8 | 2.3 |
| 1955 | 1.5 | 1.4 | 1.5 | 1.4 | 1.4 | 1.7 | 1.8 | 1.6 | 1.4 | 1.5 | 1.3 | 1.4 | 1.5 |
| 1956 | 1.6 | 2.3 | 1.8 | 1.6 | 2.1 | 1.9 | 1.7 | 1.5 | 1.8 | 1.6 | 1.7 | 1.5 | 1.7 |
| 1957 | 1.5 | 1.7 | 1.5 | 1.7 | 2.1 | 1.7 | 1.8 | 2.1 | 2.4 | 2.7 | 2.9 | 2.7 | 2.1 |
| 1958 | 3.4 | 3.3 | 3.4 | 3.3 | 3.0 | 2.4 | 2.5 | 2.3 | 2.1 | 2.1 | 1.9 | 1.9 | 2.6 |
| 1959 | 1.8 | 1.7 | 1.7 | 1.7 | 1.6 | 1.7 | 1.9 | 2.0 | 2.0 | 2.9 | 2.5 | 1.9 | 2.0 |
| 1960 | 1.5 | 1.9 | 2.3 | 2.4 | 2.3 | 2.5 | 2.4 | 2.6 | 2.5 | 2.6 | 2.7 | 2.8 | 2.4 |
| 1961 | 2.7 | 3.0 | 2.5 | 2.1 | 2.2 | 2.3 | 2.2 | 2.0 | 2.2 | 1.8 | 1.9 | 2.0 | 2.2 |
| 1962 | 1.8 | 2.0 | 1.8 | 1.8 | 2.0 | 2.0 | 2.0 | 2.4 | 2.0 | 2.1 | 2.0 | 1.9 | 2.0 |
| 1963 | 1.9 | 1.8 | 1.9 | 1.8 | 1.8 | 1.7 | 1.7 | 2.0 | 1.9 | 1.8 | 1.8 | 1.7 | 1.8 |
| 1964 | 1.8 | 1.8 | 1.8 | 1.6 | 1.7 | 1.6 | 1.7 | 1.5 | 1.6 | 1.7 | 1.5 | 1.6 | 1.7 |
| 1965 | 1.4 | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 1.4 | 1.7 | 1.4 | 1.3 | 1.4 | 1.4 | 1.4 |
| 1966 | 1.2 | 1.1 | 1.1 | 1.2 | 1.1 | 1.3 | 1.5 | 1.2 | 1.1 | 1.1 | 1.2 | 1.3 | 1.2 |
| Total reserves held at oll member banks of Federol Reserve System-mil. dol., see p. 88 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 16,399 | 16,006 | 16,006 | 15,931 | 15,978 | 16,154 | 16,347 | 16,481 | 16,866 | 17,073 | 16,988 | 17.261 |  |
| 1948 | 17,390 | 16,834 | 17,106 | 16,926 | 16,933 | 17,396 | 17,526 | 17,690 | 18,509 | 19,818 | 19,835 | 19,990 |  |
| 1949 | 19,991 | 19,570 | 19,417 | 19,185 | 18,146 | 18,068 | 17,558 | 17,873 | 16,083 | 16,113 | 16, 119 | 16,291 |  |
| 1950 | 16,520 | 16,146 | 16,081 | 15,898 | 15,941 | 16,194 | 16,253 | 16,273 | 16,602 | 16,731 | 16,742 | 17,391 |  |
| 1951 | 18,088 | 18,907 | 19,207 | 19,324 | 18,892 | 19,309 | 19,229 | 19,174 | 19,396 | 19,868 | 19,794 | 20,310 |  |
| 1952 | 20,470 | 19,995 | 20,207 | 19,777 | 19,767 | 20,140 | 20,535 | 20,306 | 20,514 | 20,611 | 20,744 | 21,180 |  |
| 1953 | 20,958 | 20,520 | 20,476 | 20,007 | 19,897 | 20,287 | 19,653 | 19,526 | 19,552 | 19,536 | 19,718 | 19,920 |  |
| 1954 | 20,179 | 19,557 | 19,573 | 19,392 | 19,533 | 19,670 | 19,164 | 18,478 | 18,403 | 18,893 | 19,207 | 19,279 |  |
| 1955 | 19,114 | 18,819 | 18,635 | 18,800 | 18,746 | 18,715 | 18,824 | 18,728 | 18,711 | 18,870 | 18,902 | 19,240 |  |
| 1956 | 19,138 | 18,709 | 18,924 | 18,847 | 18,735 | 18,933 | 18,836 | 18,783 | 19,024 | 18,939 | 19,169 | 19,535 |  |
| 1957 | 19,295 | 18,816 | 18,884 | 19,087 | 18,827 | 18,982 | 19,129 | 18,834 | 18,956 | 19,040 |  | 19,420 |  |
| 1958 | 19,296 | 19,000 | 18,730 | 18,394 | 18,223 | 18,600 | 18,609 | 18,580 | 18,425 | 18,476 | 18,540 | 18,899 |  |
| 1959 | 18,893 | 18,577 | 18,429 | 18,604 | 18,580 | 18,451 | 18,671 | 18,613 | 18,593 | 18,610 | 18,621 | 18,932 |  |
| 1960 | 18,878 | 18,213 | 18,027 | 18,104 | 18,239 | 18,294 | 18,518 | 18,501 | 18,570 | 18,733 | 19,004 | 19,283 |  |
| 1961 | 19,315 | 18,964 | 18,809 | 18,884 | 18,856 | 19,042 | 19,063 | 19,223 | 19,367 | 19,660 | 19,840 | 20,118 |  |
| 1962 | 20,089 | 19,571 | 19,550 | 19,723 | 19,823 | 19,924 | 20,043 | 19,924 | 20,034 | 20,205 | 19,604 | 20,040 |  |
| 1963 | 20,032 | 19,582 | 19,515 | 19,572 | 19,679 | 19,729 | 20,020 | 19,719 | 19,945 | 20,003 | 20,114 | 20,746 |  |
| 1964 | 20,673 | 20,146 | 20,213 | 20,277 | 20,220 | 20,558 | 20,665 | 20,566 | 20,928 | 21,033 | 21,159 | 21,609 |  |
| 1965 | 21,620 | 21,231 | 21,246 | 21,511 | 21,472 | 21,709 | 21,863 | 21,617 | 21,740 | 21,958 | 21,958 | 22,719 |  |
| 1966 | 22,750 | 22,233 | 22,160 | 22,528 | 22,487 | 22,534 | 23,090 | 22,655 | 23,240 | 23,333 | 23,251 | 23,830 |  |
| Excess reserves at all member banks of Federal Reserve System-mil. dol, see p. 88 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 850 | 805 | 871 | 833 | 784 | 785 | 781 | 800 | 931 | 954 | 850 | 986 |  |
| 1948 | 1,081 | 804 | 822 | 811 | 743 | 852 | 817 | 837 | 884 | 817 | 773 | 797 |  |
| 1949 | 838 | 710 | 694 | 706 | 777 | 758 | 1,019 | 955 | 922 | 862 | 811 | 803 |  |
| 1950 | 935 | 737 | 783 | 694 | 704 | 768 | 746 | 647 | 765 | 842 | 731 | 1,027 |  |
| 1951 | 825 | 628 | 713 | 833 | 590 | 834 | 756 | 704 | 721 | 916 | 729 | 826 |  |
| 1952 | 933 | 695 | 885 | 650 | 628 | 709 | 609 | 649 | 778 | 648 | 657 | 723 |  |
| 1953 | 707 | 638 | 588 | 535 | 591 | 788 | 784 | 644 | 718 | 752 | 684 | 693 |  |
| 1954 | 936 | 632 | 692 | 765 | 716 | 857 | 835 | 840 | 775 | 720 | 814 | 703 |  |
| 1955 | 682 | 624 | 585 | 590 | 580 | 569 | 619 | 576 | 563 | 525 | 524 | 594 |  |
| 1956 | 552 | 532 | 584 | 527 | 467 | 574 | 599 | 559 | 578 | 520 | 590 | 652 |  |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YeAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| 1957 | 522 | 514 | 518 | 507 | 465 | 497 | 534 | 534 | 522 | 467 | 511 | 577 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1958 | 573 | 566 | 633 | 622 | 666 | 626 | 656 | 634 | 571 | 521 | 506 | 516 |
| 1959 | 497 | 460 | 461 | 417 | 448 | 408 | 400 | 472 | 410 | 446 | 445 | 482 |
| 1960 | 530 | 451 | 416 | 408 | 469 | 452 | 508 | 540 | 639 | 629 | 756 | 756 |
| 1961 | 745 | 654 | 556 | 607 | 549 | 612 | 581 | 604 | 584 | 507 | 622 | 568 |
| 1962 | 625 | 502 | 473 | 510 | 503 | 491 | 529 | 566 | 455 | 484 | 59 | 572 |
| 1963 | 474 | 473 | 424 | 434 | 456 | 374 | 483 | 463 | 412 | 407 | 409 | 536 |
| 1964 | 431 | 393 | 358 | 380 | 337 | 390 | 400 | 417 | 420 | 415 | 396 | 411 |
| 1965 | 405 | 441 | 341 | 366 | 325 | 346 | 350 | 430 | 384 | 344 | 369 | 452 |
| 1966 | 358 | 371 | 305 | 358 | 370 | 322 | 404 | 338 | 398 | 302 | 389 | 392 |
| Borrowings from Federal Reserve banks (all member banks af Federal Reserve System)-mil. dol., see p. 88 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 106 | 203 | 173 | 126 | 107 | 135 | 92 | 127 | 133 | 171 | 274 | 224 |
| 1948 | 143 | 244 | 270 | 111 | 144 | 100 | 95 | 87 | 128 | 111 | 118 | 134 |
| 1949 | 169 | 110 | 148 | 98 | 176 | 100 | 109 | 94 | 75 | 46 | 134 | 118 |
| 1950 | 35 | 123 | 128 | 101 | 80 | 68 | 123 | 164 | 96 | 67 | 145 | 142 |
| 1951 | 212 | 330 | 242 | 161 | 438 | 170 | 194 | 292 | 338 | 95 | 340 | 657 |
| 1952 | 210 | 365 | 307 | 367 | 563 | 579 | 1,077 | 1,032 | 683 | 1,048 | 1,532 | 1,593 |
| 1953 | 1,347 | 1,310 | 1,202 | 1,166 | 944 | 423 | 418 | 651 | 468 | 362 | 486 | 441 |
| 1954 | 100 | 293 | 189 | 139 | 155 | 146 | 65 | 115 | 67 | 82 | 164 | 246 |
| 1955 | 313 | 354 | 463 | 495 | 368 | 401 | 527 | 765 | 849 | 884 | 1.016 | 839 |
| 1956 | 807 | 799 | 993 | 1,060 | 971 | 769 | 738 | 898 | 792 | 715 | 744 | 688 |
| 1957 | 406 | 640 | 834 | 1,011 | 909 | 1,005 | 917 | 1,005 | 988 | 811 | 804 | 710 |
| 1958 | 451 | 242 | 138 | 130 | 119 | 142 | 109 | 252 | 476 | 425 | 486 | 557 |
| 1959 | 556 | 508 | 601 | 676 | 767 | 921 | 956 | 1,008 | 903 | 905 | 878 | 906 |
| 1960 | 905 | 816 | 635 | 602 | 502 | 425 | 388 | 293 | 225 | 149 | 142 | 87 |
| 1961 | 49 | 137 | 70 | 56 | 96 | 63 | 51 | 67 | 37 | 65 | 105 | 149 |
| 1982 | 70 | 68 | 91 | 69 | 63 | 100 | 89 | 127 | 80 | 65 | 119 | 304 |
| 1963 | 99 | 172 | 155 | 121 | 209 | 236 | 322 | 330 | 321 | 313 | 376 | 327 |
| 1964 | 256 | 304 | 259 | 213 | 255 | 270 | 265 | 334 | 331 | 309 | 430 | 243 |
| 1965 | 299 | 405 | 416 | 471 | 505 | 528 | 524 | 564 | 528 | 490 | 452 | 454 |
| 1966 | 402 | 478 | 551 | 626 | 722 | 674 | 766 | 728 | 766 | 733 | 611 | 557 |
| Free reserves at all member banks of Federal Reserve System-mil. dol., see p. 88 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 744 | 602 | 698 | 707 | 677 | 650 | 689 | 673 | 798 | 783 | 576 | 762 |
| 1948 | 938 | 560 | 552 | 700 | 599 | 752 | 722 | 750 | 756 | 706 | 655 | 663 |
| 1949 | 669 | 600 | 546 | 608 | 601 | 658 | 910 | 861 | 847 | 816 | 677 | 685 |
| 1950 | 900 | 614 | 655 | 593 | 624 | 700 | 623 | 483 | 669 | 775 | 586 | 885 |
| 1951 | 613 | 298 | 471 | 672 | 152 | 664 | 562 | 412 | 383 | 821 | 389 | 169 |
| 1952 | 723 | 330 | 578 | 283 | 65 | 130 | -468 | -383 | 95 | -400 | - -875 | -870 |
| 1953 | -640 | -672 | -614 | -631 | -353 | 365 | 366 | -7 | 250 | 390 | 198 | 252 |
| 1954 | 836 | 339 | 503 | 626 | 561 | 711 | 770 | 725 | 708 | 638 | 650 | 457 |
| 1955 | 369 | 270 | 122 | 95 | 212 | 168 | 92 | -189 | -286 | -359 | -492 | -245 |
| 1956 | -255 | -267 | -409 | -533 | -504 | -195 | -139 | -339 | - 214 | -195 | -154 | -36 |
| 1957 | 116 | -126 | -316 | -504 | -444 | -508 | -383 | -471 | -466 | -344 | -293 | -133 |
| 1958 | 122 | 324 | 495 | 492 | 547 | 484 | 547 | 382 | 95 | 96 | 20 | -41 |
| 1959 | -59 | -48 | -140 | -259 | -319 | -513 | -556 | -536 | -493 | -459 | -433 | -424 |
| 1960 | -375 | -365 | -219 | -194 | - 33 | 37 | 120 | 247 | 414 | 480 | 614 | 669 |
| 1961 | 696 | 517 | 486 | 551 | 453 | 549 | 530 | 537 | 547 | 442 | 517 | 419 |
| 1962 | 555 | 434 | 382 | 441 | 440 | 391 | 440 | 439 | 375 | 419 | 473 | 268 |
| 1963 | 375 | 301 | 269 | 313 | 247 | 138 | 161 | 133 | 91 | 94 | 33 | 209 |
| 1964 | 175 | 89 | 99 | 167 | 82 | 120 | 135 | 83 | 89 | 106 | -34 | 168 |
| 1985 | 106 | 36 | -75 | -105 | -180 | -182 | -174 | -134 | -144 | -146 | -83 | -2 |
| 1966 | -44 | -107 | -246 | -268 | -352 | -352 | -362 | -390 | -368 | -431 | -222 | -165 |
| Loans and investments at commercial banks, total (adj, for seas. variation)-bil. dol., see p. 90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 115.2 | 115.4 | 115.1 | 115.4 | 115.4 | 114.7 | 115.0 | 114.5 | 113.2 | 113.1 | 113.0 | 113.0 |
| 1949 | 113.3 | 113.2 | 113.8 | 113.5 | 114.2 | 114.6 | 115.0 | 117.3 | 118.2 | 118.5 | 118.4 | 118.7 |
| 1950 | 120.0 | 120.4 | 121.1 | 121.4 | 122.1 | 122.4 | 122.6 | 122.9 | 123.1 | 123.4 | 123.9 | 124.7 |
| 1951 | 123.8 | 124.8 | 125.7 | 126.3 | 126.0 | 126.5 | 126.2 | 126.7 | 128.1 | 128.9 | 129.6 | 130.2 |
| 1952 | 131.1 | 131.8 | 132.3 | 133.4 | 134.0 | 135.0 | 137.0 | 136.2 | 136.4 | 137.9 | 139.3 | 139.1 |
| 1953 | 139.3 | 139.7 | 139.6 | 139.5 | 138.7 | 138.5 | 143.5 | 142.8 | 142.6 | 142.2 | 142.9 | 143.1 |
| 1954 | 143.8 | 144.4 | 144.8 | 145.1 | 146.1 | 146.9 | 147.3 | 149.2 | 150.1 | 152.2 | 153.0 | 153.1 |
| 1955 | 154.5 | 154.6 | 154.7 | 155.5 | 155.6 | 155.6 | 156.6 | 155.9 | 156.4 | 157.0 | 156.6 | 157.6 |
| 1956 | 158.0 | 158.2 | 159.6 | 159.2 | 159.2 | 159.7 | 159.1 | 160.2 | 160.7 | 160.5 | 161.4 | 161.6 |
| 1957 | 161.6 | 162.2 | 162.5 | 163.8 | 164.6 | 164.6 | 164.7 | 164.9 | 165.1 | 165.7 | 164.9 | 166.4 |
| 1958 | 166.3 | 168.3 | 170.8 | 174.0 | 174.7 | 178.6 | 176.6 | 178.6 | 177.9 | 179.2 | 181.7 | 181.2 |
| 1959 | 184.1 | 183.2 | 182.2 | 183.8 | 184.8 | 184.8 | 185.7 | 186.5 | 186.1 | 185.8 | 185.6 | 185.9 |
| 1960 | 185.8 | 185.5 | 186.1 | 186.6 | 186.9 | 187.3 | 188.6 | 189.6 | 191.1 | 192.9 | 193.1 | 194.5 |
| 1961 | 195.8 | 198.0 | 197.9 | 197.9 | 200.1 | 201.3 | 203.1 | 204.3 | 206.9 | 207.3 | 208.3 | 209.6 |
| 1962 | 211.1 | 212.1 | 214.0 | 215.5 | 217.0 | 218.3 | 219.0 | 221.3 | 222.3 | 224.2 | 226.1 | 227.9 |
| 1963 | 229.6 | 231.3 | 232.4 | 233.4 | 235.4 | 237.2 | 238.9 | 239.5 | 241.0 | 242.3 | 244.3 | 246.2 |
| 1964 | 246.8 | 248.7 | 249.7 | 251.5 | 253.3 | 255.0 | 256.1 | 258.8 | 261.9 | 262.4 | 265.6 | 267.2 |
| 1965 | 269.7 | 272.6 | 274.9 | 276.9 | 279.1 | 281.1 | 283.3 | 285.6 | 286.9 | 290.3 | 292.0 | 294.4 |
| 1966 | 297.3 | 298.3 | 299.9 | 302.1 | 303.6 | 307.1 | 308.2 | 308.9 | 309.2 | 308.5 | 308.8 | 310.5 |
| Loans at commercial banks (adi. for seas. variation)-bil. dol., see p. 90 |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 37.7 | 38.2 | 38.5 | 39.0 | 39.8 | 40.1 | 40.6 | 40.7 | 41.1 | 41.3 | 41.4 | 41.5 |
| 1949 | 42.0 | 41.6 | 41.9 | 41.4 | 41.1 | 41.3 | 41.0 | 41.3 | 41.2 | 41.5 | 41.8 | 42.0 |
| 1950 | 42.4 | 42.8 | 43.3 | 43.8 | 44.4 | 45.1 | 46.4 | 47.4 | 48.5 | 49.5 | 50.3 | 51.1 |
| 1951 | 52.1 | 53.0 | 53.7 | 54.1 | 54.6 | 55.0 | 54.9 | 55.2 | 55.5 | 55.9 | 55.8 | 56.5 |
| 1952 | 56.6 | 57.1 | 57.3 | 58.1 | 58.5 | 59.3 | 59.9 | 60.3 | 60.6 | 61.6 | 62.3 | 62.8 |
| 1953 | 63.3 | 63.7 | 64.3 | 64.9 | 65.0 | 64.9 | 65.6 | 66.0 | 66.0 | 66.3 | 65.9 | 66.2 |
| 1954 | 66.0 | 66.4 | 66.7 | 66.5 | 66.6 | 67.0 | 66.8 | 66.4 | 66.9 | 67.1 | 68.2 | 69.1 |
| 1955 | 70.0 | 70.8 | 71.2 | 72.1 | 73.2 | 74.3 | 75.5 | 76.7 | 77.4 | 78.5 | 79.6 | 80.6 |
| 1956 | 81.4 | 82.1 | 83.4 | 84.2 | 85.1 | 85.4 | 85.9 | 86.6 | 87.0 | 87.7 | 87.8 | 88.1 |
| 1957 | 88.5 | 88.9 | 89.5 | 90.1 | 90.3 | 91.1 | 91.0 | 91.5 | 91.8 | 91.7 | 91.4 | 91.5 |
|  | 91.4 | 91.6 | 92.0 | 92.1 | 91.8 | 92.7 | 92.2 | 92.1 | 92.3 | 93.5 | 94.6 | 95.6 |
| 1959 | 96.9 | 97.2 | 98.2 | 99.5 | 100.9 | 101.8 | 103.8 | 105.3 | 105.9 | 106.6 | 107.2 | 107.8 |
| 1960 | 108.5 | 109.3 | 109.9 | 110.8 | 111.2 | 111.6 | 111.9 | 112.5 | 113.0 | 113.2 | 113.3 | 113.8 |
| 1961 | 113.9 | 115.6 | 115.1 | 115.3 | 115.9 | 115.9 | 116.5 | 116.8 | 117.5 | 118.6 | 119.4 | 120.4 |
| 1962 | 120.8 | 121.8 | 123.5 | 124.7 | 125.3 | 126.3 | 126.6 | 128.1 | 129.9 | 131.0 | 132.3 | 134.0 |
| 1963 | 135.0 | 136.3 | 137.3 | 137.8 | 139.4 | 141.0 | 142.1 | 143.4 | 145.1 | 146.6 | 148.6 | 149.6 |
| 1964 | 151.2 | 152.6 | 153.7 | 155.4 | 157.0 | 158.6 | 159.9 | 161.2 | 163.0 | 163.9 | 165.6 | 167.7 |
| 1965 | 170.4 194.6 | 172.8 196.5 | 175.0 198.5 | 177.0 200.4 | 179.2 202.2 | 180.9 203.4 | 182.8 204.6 | 184.9 205.2 | 186.7 206.0 | 188.8 207.0 | 190.5 207.5 | 192.6 208.2 |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| Year | Jan. | Feb. | Mar. | Apr. | Moy | June | July | Aug. | Sepr. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



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. | Feb. | Mar. | Apr. | May | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

Federal Government expendifures，national income and product accaunts basis（seas．adj．at annual rates）－bil．dol．－Con．

| 78.1 | 79.7 | 79.7 |
| ---: | ---: | ---: |
| 84.1 | 88.3 | 90.3 |
| 9.7 | 90.4 | 90.9 |
| 90.4 | 92.0 | 94.2 |
| 99.3 | 101.6 | 102.9 |
| 108.4 | 110.2 | 110.2 |
| 114.4 | 112.1 | 113.8 |
| 117.8 | 118.5 | 118.1 |
| 118.8 | 120.2 | 126.5 |
| 135.0 | 138.4 | 146.5 |

Federal Government surplus or deficit（－），national income and product aecounts basis（seas．adj．at annual rates）－bil．dol．，see p． 97

| 14.8 | 13.6 |
| ---: | ---: |
| 13.7 | 10.6 |
| .8 | -2.9 |
| -4.8 | 7.6 |
| 18.0 | 8.2 |
| .1 | -3.8 |
| -4.5 | -6.2 |
| -10.5 | -6.6 |
| 1.3 | 4.0 |
| 6.3 | 5.5 |
| 4.3 | 2.5 |
| -8.1 | -12.4 |
| -4.2 | .8 |
| 7.1 | 5.6 |
| -4.9 | -4.5 |
| -5.0 | -4.6 |
| -2.4 | 1.8 |
| -2.5 | -6.3 |
| 4.4 | 4.7 |
| 1.4 | 3.0 |

10.0
5.9
-3.9
16.4
.1
-7.6
-5.7
-5.0
5.0
4.9
2.6
-10.8
-1.0
1.5
-3.8
-2.6
1.2
-2.7
-3.1
-1.2



|  |  |  |  |
| :--- | :--- | :--- | :--- |
| 20,748 | 20,330 | 20,463 | 20,774 |
| 22,935 | 23,036 | 23,137 | 23,169 |
| 24,271 | 24,290 | 24,314 | 24,332 |
| 24,395 | 24,345 | 24,246 | 24,247 |
| 22,392 | 22,086 | 21,806 | 21,805 |
| 22,951 | 23,190 | 23,290 | 23,297 |
| 22,986 | 22,662 | 22,563 | 22,562 |
| 21,956 | 21,958 | 21,965 | 21,969 |
| 21,714 | 21,716 | 21,719 | 21,671 |
| 21,693 | 21,695 | 21,716 | 21,743 |
| 22,252 | 22,304 | 22,306 | 22,318 |
| 22,784 | 22,686 | 22,394 | 21,996 |
| 20,476 | 20,479 | 20,442 | 20,305 |
| 19,444 | 19,421 | 19,408 | 19,360 |
| 17,441 | 17,373 | 17,388 | 17,390 |
| 16,815 | 16,790 | 16,608 | 16,495 |
| 15,928 | 15,878 | 15,878 | 15,877 |
| 15,512 | 15,462 | 15,461 | 15,462 |
| 15,185 | 14,937 | 14,563 | 14,410 |
| 13,732 | 13,730 | 13,634 | 13,632 |

Monetary gold stock，U．S．－mil．dol．，see p． 100
20,933
23,304
24,342
24,231
21,756
23,296
22,537
21,973
21,674
21,772
22,620
21,594
20,188
19,352
17,403
16,434
15,797
15,463
14,290
13,532

| 21,266 | 21,537 |
| :--- | :--- |
| 23,532 | 23,679 |
| 24,466 | 24,520 |
| 24,231 | 24,136 |
| 21,756 | 21,759 |
| 23,346 | 23,350 |
| 22,463 | 22,277 |
| 21,927 | 21,908 |
| 21,678 | 21,682 |
| 21,799 | 21,830 |
| 22,623 | 22,627 |
| 21,356 | 21,210 |
| 19,705 | 19,626 |
| 19,322 | 19,144 |
| 17,550 | 17,527 |
| 16,435 | 16,147 |
| 15,733 | 15,633 |
| 15,461 | 15,462 |
| 13,934 | 13,857 |
| 13,433 | 13,332 |


| 21,766 | 21,955 |
| :--- | :--- |
| 23,725 | 23,872 |
| 24,608 | 24,602 |
| 23,627 | 23,483 |
| 21,854 | 22,013 |
| 23,344 | 23,342 |
| 22,178 | 22,128 |
| 21,809 | 21,810 |
| 21,682 | 21,684 |
| 21,858 | 21,884 |
| 22,626 | 22,635 |
| 21,011 | 2,874 |
| 19,524 | 19,491 |
| 19,005 | 18,685 |
| 17,451 | 17,376 |
| 16,098 | 16,067 |
| 15,582 | 15,582 |
| 15,460 | 15,463 |
| 13,857 | 13,858 |
| 13,259 | 13,258 |


|  |  |  |
| :--- | :--- | :--- |
| 22,294 | 22,614 | 22,754 |
| 24,004 | 24,166 | 24,244 |
| 24,584 | 24,479 | 24,427 |
| 23,249 | 23,037 | 22,706 |
| 2,233 | 23,382 | 22,695 |
| 23,339 | 23,337 | 23,187 |
| 22,077 | 22,028 | 22,030 |
| 21,759 | 21,710 | 21,713 |
| 21,686 | 21,688 | 21,690 |
| 21,910 | 21,910 | 21,949 |
| 22,691 | 22,763 | 22,781 |
| 20,690 | 20,609 | 20,534 |
| 19,585 | 19,566 | 19,456 |
| 1,402 | 17,910 | 17,767 |
| 17,300 | 16,975 | 16,889 |
| 15,978 | 15,977 | 15,978 |
| 15,583 | 15,582 | 15,513 |
| 15,461 | 15,386 | 15,388 |
| 13,857 | 13,805 | 13,733 |
| 13,257 | 13,159 | 13,159 |

Money supply，total（unadj．for seas．variation）－bil．dol．，see p． 101

| － <br>  |  <br>  |  | で Kown |  <br>  |
| :---: | :---: | :---: | :---: | :---: |
|  <br>  | A A A A $\omega \omega_{0} \omega \omega_{\alpha}^{\omega} \omega_{n}^{\omega}$ oincoa $a \rightarrow$ oińn |  |  ivinuivivio |  －aminvirovio |
|  | A <br>  |  |  $\infty \infty \omega$ |  |
|  Aンviovinonini |  <br>  |  |  <br>  |  N-iovaloinion |
|  <br> Aóvininu vivi | 乌ind A whow <br>  | － 3 $\vdots$ 0 0 0 0 0 0 |  ＂のovinouic va＇ | $-\infty N \text { No invi- }$ |
|  <br>  |  <br>  |  |  <br>  |  <br> －ソーソンaッVN゙。 |
|  |  minjósoinco | $\begin{aligned} & \text { E } \\ & \text { 은 } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  －CoNON－WA |  －incoñono |
|  <br>  |  Nainojo joinoin |  |  <br>  |  in $\triangle \infty 00$ in inN |
| जै जैত añ－inoño do o |  ainon－invinoa | $\begin{aligned} & - \\ & \text { o } \\ & \stackrel{0}{i} \\ & \text { io } \\ & 0 \\ & 0 \end{aligned}$ |  <br>  |  －OOONANんOた |
|  <br> A ${ }^{\circ} \mathrm{O} \omega \mathrm{movino}$ |  <br>  | $\underline{\square}$ |  <br>  |  <br> $\Delta N-0 \infty-0-0 \omega$ |
|  －irdinoun a o |  <br>  |  |  <br>  |  <br>  |
|  －$\omega-$－ |  inco－－co in ion－ |  |  vincosóogoí |  ino－jownoojoin |
|  <br>  |  <br>  |  |  －－$\omega 0$ お－in $\omega+\omega$ | Аいいいいべニニコニ ○かuNoun <br>  |
|  <br>  | ケA An wow $\omega$ <br>  |  |  －onNojojua |  － |

HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Money supply, total (adi. for seas. variation)-bil. dol., see p. $10 \uparrow$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1947 | 109.5 | 109.7 | 110.3 | 111.1 | 111.7 | 112.1 | 112.2 | 112.6 | 113.0 | 112.9 | 113.3 | 113.1 |  |
| 1948 | 113.4 | 113.2 | 112.6 | 112.3 | 112.1 | 112.0 | 112.2 | 112.3 | 112.2 | 112.1 | 111.8 | 111.5 |  |
| 1949 | 111.2 | 111.2 | 111.2 | 111.3 | 111.5 | 111.3 | 111.2 | 111.0 | 110.9 | 110.9 | 111.0 | 111.2 |  |
| 1950 | 111.5 | 112.1 | 112.5 | 113.2 | 113.7 | 114.1 | 114.6 | 115.0 | 115.2 | 115.7 | 115.9 | 116.2 |  |
| 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 |  |
| 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 |  |
| 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 |  |
| 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 |  |
| 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 |  |
| 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 |  |
| 1957 | 136.9 | 136.8 | 136.9 | 136.9 | 137.0 | 136.9 | 137.0 | 137.1 | 136.8 | 136.5 | 136.3 | 135.9 |  |
| 1958 | 135.5 | 136.2 | 136.5 | 137.0 | 137.5 | 138.4 | 138.4 | 139.1 | 139.5 | 140.1 | 140.9 | 141.1 |  |
| 1959 | 141.8 | 142.2 | 142.8 | 143.1 | 143.6 | 143.8 | 144.6 | 144.1 | 143.8 | 143.5 | 143.3 | 142.6 |  |
| 1960 | 142.4 | 141.9 | 141.6 | 141.5 | 141.0 | 140.9 | 141.2 | 141.7 | 141.8 | 141.8 | 141.6 | 141.7 |  |
| 1961 | 141.9 | 142.4 | 142.8 | 143.2 | 143.5 | 143.8 | 143.9 | 144.3 | 144.6 | 145.1 | 145.7 | 146.0 |  |
| 1962 | 146.2 | 146.4 | 146.8 | 147.1 | 147.1 | 147.1 | 146.9 | 146.8 | 146.7 | 147.2 | 147.6 | 148.1 |  |
| 1963 | 148.8 | 149.2 | 149.6 | 150.0 | 150.6 | 151.1 | 151.7 | 151.9 | 152.1 | 152.9 | 153.9 | 153.6 |  |
| 1964 | 154.1 | 154.5 | 155.0 | 155.2 | 155.9 | 156.4 | 157.5 | 158.4 | 159.1 | 159.7 | 160.3 | 160.5 |  |
| 1965 | 160.8 | 161.3 | 161.7 | 162.0 | 162.3 | 163.1 | 163.7 | 164.3 | 165.2 | 166.4 | 166.9 | 168.0 |  |
| 1966 | 168.9 | 169.7 | 170.5 | 171.7 | 171.6 | 171.7 | 171.0 | 171.2 | 171.9 | 171.4 | 171.2 | 171.7 |  |
| Currency outside banks (adi. for seas, variation)-bil. dol., see p. 101 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 26.7 | 26.7 | 26.7 | 26.6 | 26.6 | 26.6 | 26.5 | 26.5 | 26.7 | 26.5 | 26.5 | 26.4 | 26.6 |
| 1948 | 26.4 | 26.3 | 26.2 | 26.1 | 26.0 | 26.0 | 26.0 | 26.0 | 26.0 | 26.0 | 26.0 | 25.8 | 26.1 |
| 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 |
| 1950 | 25.1 | 25.1 | 25.2 | 25.3 | 25.2 | 25.1 | 25.0 | 24.9 | 24.9 | 24.9 | 24.9 | 25.0 | 25.1 |
| 1951 | 25.0 | 25.1 | 25.2 | 25.2 | 25.3 | 25.4 | 25.6 | 25.7 | 25.8 | 26.0 | 26.0 | 26.1 | 25.6 |
| 1952 | 26.2 | 26.3 | 26.4 | 26.4 | 26.5 | 26.7 | 26.7 | 26.8 | 26.9 | 27.0 | 27.2 | 27.3 | 26.7 |
| 1953 | 27.4 | 27.5 | 27.6 | 27.7 | 27.7 | 27.7 | 27.8 | 27.8 | 27.8 | 27.8 | 27.8 | 27.7 | 27.7 |
| 1954 | 27.7 | 27.7 | 27.6 | 27.6 | 27.6 | 27.5 | 27.5 | 27.5 | 27.4 | 27.4 | 27.4 | 27.4 | 27.5 |
| 1955 | 27.4 | 27.5 | 27.5 | 27.5 | 27.6 | 27.6 | 27.7 | 27.7 | 27.7 | 27.8 | 27.8 | 27.8 | 27.6 |
| 1956 | 27.9 | 27.9 | 27.9 | 27.9 | 27.9 | 27.9 | 28.0 | 28.0 | 28.0 | 28.0 | 28.1 | 28.2 | 28.0 |
| 1957 | 28.2 | 28.2 | 28.2 | 28.2 | 28.2 | 28.3 | 28.3 | 28.3 | 28.3 | 28.3 | 28.3 | 28.3 | 28.3 |
| 1958 | 28.3 | 28.2 | 28.2 | 28.2 | 28.3 | 28.3 | 28.4 | 28.4 | 28.5 | 28.5 | 28.5 | 28.6 | 28.4 |
| 1959 | 28.6 | 28.7 | 28.8 | 28.8 | 29.0 | 29.0 | 29.0 | 29.1 | 29.0 | 29.0 | 28.9 | 28.9 | 28.9 |
| 1960 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 28.9 | 29.0 |
| 1961 | 29.0 | 28.9 | 28.9 | 29.0 | 28.9 | 28.9 | 29.0 | 29.1 | 29.2 | 29.3 | 29.4 | 29.6 | 29.1 |
| 1962 | 29.6 | 29.7 | 29.8 | 30.0 | 30.0 | 30.1 | 30.1 | 30.2 | 30.3 | 30.3 | 30.4 | 30.6 | 30.1 |
| 1963 | 30.7 | 30.9 | 31.0 | 31.1 | 31.3 | 31.5 | 31.6 | 31.8 | 31.9 | 32.0 | 32.3 | 32.5 | 31.5 |
| 1964 | 32.6 | 32.8 | 32.9 | 33.1 | 33.3 | 33.5 | 33.6 | 33.8 | 33.9 | 34.0 | 34.2 | 34.2 | 33.5 |
| 1965 | 34.4 | 34.6 | 34.7 | 34.7 | 34.9 | 35.0 | 35.2 | 35.5 | 35.7 | 36.0 | 36.1 | 36.3 | 35.3 |
| 1966 | 36.6 | 36.7 | 36.9 | 37.1 | 37.3 | 37.4 | 37.6 | 37.8 | 37.9 | 38.0 | 38.2 | 38.3 | 37.5 |
| Demand deposits (adi. for seas, variation)-bil. dol., see p. 101 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 82.8 | 83.0 | 83.7 | 84.5 | 85.1 | 85.5 | 85.7 | 86.1 | 86.3 | 86.4 | 86.8 | 86.7 | 85.2 |
| 1948 | 87.0 | 86.8 | 86.4 | 86.3 | 86.0 | 86.0 | 86.2 | 86.2 | 86.2 | 86.1 | 85.9 | 85.8 | 86.2 |
| 1949 | 85.5 | 85.5 | 85.6 | 85.6 | 85.8 | 85.7 | 85.7 | 85.6 | 85.6 | 85.6 | 85.8 | 86.0 | 85.7 |
| 1950 | 86.4 | 86.9 | 87.3 | 88.0 | 88.5 | 89.0 | 89.6 | 90.1 | 90.3 | 90.8 | 90.9 | 91.2 | 89.1 |
| 1951 | 91.7 | 92.0 | 92.4 | 92.6 | 92.8 | 93.2 | 93.4 | 93.8 | 94.5 | 95.1 | 96.0 | 96.5 | 93.7 |
| 1952 | 96.9 | 97.3 | 97.5 | 97.6 | 98.0 | 98.4 | 98.6 | 98.9 | 99.4 | 99.7 | 99.9 | 100.1 | 98.5 |
| 1953 | 99.9 | 99.9 | 100.4 | 100.7 | 100.7 | 100.7 | 100.8 | 100.9 | 100.8 | 100.9 | 100.9 | 101.1 | 100.6 |
| 1954 | 101.3 | 101.5 | 101.6 | 101.0 | 102.1 | 102.3 | 102.8 | 103.2 | 103.5 | 104.1 | 104.7 | 104.9 | 102.8 |
| 1955 | 105.6 | 106.4 | 106.0 | 106.3 | 107.0 | 106.8 | 107.2 | 107.0 | 107.3 | 107.4 | 107.1 | 107.4 | 106.8 |
| 1956 | 107.7 | 107.7 | 107.8 | 108.1 | 107.9 | 108.1 | 108.0 | 107.8 | 108.2 | 108.2 | 108.4 | 108.7 | 108.0 |
| 1957 | 108.6 | 108.6 | 108.7 | 108.7 | 108.8 | 108.6 | 108.7 | 108.8 | 108.4 | 108.2 | 108.0 | 107.6 | 108.5 |
| 1958 | 107.2 | 107.9 | 108.3 | 108.7 | 109.2 | 110.1 | 110.0 | 110.7 | 111.1 | 11.6 | 112.4 | 112.6 | 110.0 |
| 1959 | 113.2 | 113.4 | 114.0 | 114.3 | 114.6 | 114.8 | 115.6 | 115.1 | 114.9 | 114.5 | 114.4 | 113.7 | 114.4 |
| 1960 | 113.4 | 113.0 | 112.6 | 112.5 | 112.0 | 112.0 | 112.2 | 112.7 | 112.8 | 112.8 | 112.6 | 112.8 | 112.6 |
| 1961 | 113.0 | 113.5 | 113.9 | 114.2 | 114.6 | 114.8 | 114.8 | 115.2 | 115.4 | 115.7 | 116.3 | 116.5 | 114.8 |
| 1962 | 116.6 | 116.7 | 117.0 | 117.1 | 117.1 | 117.0 | 116.8 | 116.6 | 116.4 | 116.8 | 117.2 | 117.6 | 116.9 |
| 1963 | 118.1 | 118.3 | 118.5 | 118.9 | 119.3 | 119.6 | 120.1 | 120.2 | 120.2 | 120.9 | 121.7 | 121.1 | 119.7 |
| 1964 | 121.5 | 121.8 | 122.0 | 122.1 | 122.7 | 122.9 | 124.0 | 124.6 | 125.2 | 125.7 | 126.1 | 126.3 | 123.7 |
| 1965 | 126.4 | 126.7 | 127.1 | 127.3 | 127.4 | 128.0 | 128.5 | 128.9 | 129.5 | 130.4 | 130.8 | 131.7 | 128.6 |
| 1966 | 132.3 | 133.0 | 133.6 | 134.6 | 134.4 | 134.3 | 133.4 | 133.5 | 134.0 | 133.4 | 133.1 | 133.4 | 133.6 |


| 1947 | 33.3 | 33.5 | 33.6 | 33.7 | 33.8 | 33.9 | 34.0 | 34.4 | 34.7 | 35.0 | 35.2 | 35.4 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | 35.5 | 35.7 | 35.7 | 35.7 | 35.7 | 35.8 | 35.8 | 35.9 | 35.9 | 35.9 | 36.0 | 36.0 |  |
| 1949 | 36.1 | 36.1 | 36.1 | 36.2 | 36.3 | 36.4 | 36.4 | 36.4 | 36.4 | 36.4 | 36.4 | 36.4 |  |
| 1950 | 36.4 | 36.6 | 36.6 | 36.7 | 36.9 | 36.9 | 36.8 | 36.7 | 36.6 | 36.5 | 36.6 | 36.7 |  |
| 1951 | 36.7 | 36.6 | 36.6 | 36.7 | 36.8 | 36.9 | 37.2 | 37.4 | 37.7 | 37.8 | 38.0 | 38.2 |  |
| 1952 | 38.4 | 38.7 | 38.9 | 39.1 | 39.3 | 39.5 | 39.7 | 40.0 | 40.3 | 40.5 | 40.9 | 41.1 |  |
| 1953 | 41.4 | 41.6 | 41.9 | 42.1 | 42.4 | 42.6 | 42.9 | 43.2 | 43.5 | 43.9 | 44.2 | 44.5 |  |
| 1954 | 44.8 | 45.2 | 45.6 | 46.1 | 46.5 | 46.8 | 47.3 | 47.8 | 47.9 | 48.1 | 48.2 | 48.3 |  |
| 1955 | 48.5 | 48.7 | 48.8 | 49.0 | 49.0 | 49.2 | 49.3 | 49.3 | 49.6 | 49.7 | 49.9 | 50.0 |  |
| 1956 | 49.9 | 49.9 | 50.1 | 50.3 | 50.4 | 50.7 | 50.9 | 51.2 | 51.5 | 51.6 | 51.8 | 51.9 |  |
| 1957 | 52.6 | 53.1 | 53.7 | 54.0 | 54.5 | 54.8 | 55.3 | 55.7 | 56.1 | 56.6 | 57.0 | 57.4 |  |
| 1958 | 57.6 | 59.2 | 60.5 | 61.5 | 62.3 | 63.2 | 64.0 | 64.6 | 64.8 | 64.9 | 65.2 | 65.4 |  |
| 1959 | 66.0 | 66.0 | 68.2 | 66.5 | 66.6 | 67.0 | 67.1 | 67.2 | 67.3 | 67.3 | 67.3 | 67.4 |  |
| 1960 | 67.2 | 66.9 | 67.0 | 67.3 | 67.4 | 67.9 | 68.7 | 69.7 | 70.5 | 71.3 | 72.1 | 72.9 |  |
| 1961 | 73.6 | 74.9 | 75.5 | 76.2 | 77.2 | 78.1 | 79.1 | 79.9 | 80.7 | 81.5 | 82.2 | 82.7 |  |
| 1962 | 84.1 | 86.0 | 87.6 | 88.8 | 89.5 | 90.6 | 91.7 | 92.6 | 93.7 | 95.0 | 96.2 | 97.8 |  |
| 1963 | 99.0 | 100.3 | 101.4 | 102.7 | 103.6 | 104.7 | 105.9 | 107.2 | 108.4 | 109.6 | 111.1 | 112.2 |  |
| 1964 | 113.4 | 114.6 | 115.3 | 116.3 | 117.6 | 118.8 | 119.7 | 120.6 | 122.1 | 123.6 | 125.1 | 126.6 |  |
| 1965 | 128.7 | 130.8 | 132.2 | 133.5 | 134.9 | 136.4 | 137.9 | 139.6 | 141.4 | 143.7 | 145.4 | 146.8 |  |
| 1966 | 147.8 | 148.7 | 149.8 | 151.8 | 153.6 | 154.2 | 155.9 | 156.7 | 157.4 | 157.1 | 156.8 | 158.3 |  |
| New security issues, corporate and noncorporate (estimated gross proceeds), total-mil. dol., see p. 103 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947 | 1,732 | 1,429 | 1,686 | 1,641 | 1,280 | 2,091 | 1,785 | 1,134 | 1,373 | 2,428 | 1,234 | 2,128 | 19,941 |
| 1948 | 1,465 | 1,573 | 2,074 | 1,397 | 1,218 | 1,721 | 2,541 | 1,216 | 1.736 | 1,879 | 1,426 | 2,004 | 20,250 |
| 1949 | 1,428 | 1,352 | 1,469 | 1,645 | 1,558 | 2,701 | 2,385 | 2,105 | 1,700 | 1,633 | 1,293 | 1,842 | 21,110 |
| 1950 | 2,099 | 1,606 | 1,821 | 1,357 | 1,657 | 2,305 | 1,236 | 1,569 | 1,239 | 1,947 | 1,454 | 1,602 | 19,893 |
| 1951 | 1,281 | 1,131 | 1,759 | 1,490 | 1,747 | 3,985 | 1,694 | 1,351 | 1,619 | 1,789 | 1.638 | 1,780 | 21,265 |
| 1952 | 2,233 | 1,748 | 1,670 | 2,334 | 2,537 | 2,450 | 6,455 | 1,179 | 1,377 | 2,014 | 1,119 | 2,093 | 27,209 |
| 1953 | 1,774 | 1,547 | 1,635 | 1,676 | 4,613 | 3,066 | 1,928 | 1,453 | 2,599 | 2,291 | 3,506 | 2,736 | 28,824 |
| 1954 | 1,657 | 1,375 | 1,948 | 1,958 | 4,388 | 2,422 | 2,167 | 1,279 | 2,125 | 6,544 | 1,350 | 2,552 | 29,765 |
| 1955 | 2,710 | 1,390 | 2,560 | 1,643 | 4,382 | 1,919 | 2,504 | 1,638 | 1,627 | 2,646 | 1,840 | 1,913 | 26,772 |
| 1956 | 1,702 | 2,001 | 1,817 | 1,877 | 2,123 | 2,164 | 1,972 | 1,493 | 1,581 | 1,892 | 1,829 | 1,955 | 22,405 |

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 | Jon. | Feb. | Mar. | Apr. | May | 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |



HISTORICAL DATA FOR SELECTED SERIES-Con.

| YEAR | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Exports (merchandise) incl. reexports, excl. Dept, of Defense shipments, seas. adi.-mil. dol., see p. 109 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1948 | 1,109.6 | 1,101.6 | 1,049.1 | 1,022.8 | 1,061.9 | 988.8 | 1,068.8 | 1,125.0 | 950.2 | 1,055.2 | 855.4 | 1,188.2 |  |
| 1949 | 1,189.8 | 1,072.0 | 1,094.6 | 1,084.6 | 1,046.2 | 1,077.9 | 975.8 | 976.9 | 907.5 | 905.9 | 867.7 | 858.0 |  |
| 1950 | 794.6 | 792.0 | 772.1 | 785.8 | 772.3 | 830.7 | 820.8 | 813.0 | 888.8 | 893.0 | 939.9 | 915.0 |  |
| 1951 | 970.1 | 1,022.3 | 1,080.0 | 1,256.1 | 1,133.0 | 1,131.5 | 1,233.3 | 1,233.0 | 1,233.0 | 1,100.7 | 1,273.1 | 1,309.3 |  |
| 1952 | 1,249.3 | 1,236.3 | 1,280.4 | 1,138.2 | 1,128.8 | 1,063.4 | 970.0 | 1,012.1 | 1,028.3 | 1,004.1 | 1,026.4 | 1,016.2 |  |
| 1953 | 1,041.3 | 1970.9 | 1,000.6 | 1,023.7 | 1,007.5 | ${ }^{9} 98.3$ | 1,070.9 | 1,026.5 | 1,154.5 | 9951.4 | $1,035.0$ | 1,072.6 |  |
| 1954 | 962.0 | 1,046.6 | 862.1 | 1,195.6 | 1,087.3 | 1,090.6 | 1,076.0 | 1,067.4 | 1,056.0 | 1,110.8 | 1,146.8 | 1,130.1 |  |
| 1955 | 1,167.6 | 1,198.1 | 1,159.1 | 1,113.0 | 1,132.3 | 1,169.6 | 1,223.4 | 1,215.2 | 1,235.1 | 1,260.4 | 1,214.8 | 1,226.3 |  |
| 1956 | 1,288.6 | 1,290.3 | 1,347.8 | 1,394.1 | 1,413.4 | 1,442.3 | 1,411.9 | 1,453.8 | 1,586.3 | 1,509.1 | 1,359.5 | 1,835.6 |  |
| 1957 | 1,652.6 | 1,577.3 | 1,881.0 | 1,738.9 | 1,560.1 | 1,673.7 | 1,676.9 | 1,616.6 | 1,605.0 | 1,546.4 | 1,533.6 | 1,493.3 |  |
| 1958 | 1,423.2 | 1,321.5 | 1,385.2 | 1,363.9 | 1,378.7 | 1,337.1 | 1,361.1 | 1,364.7 | 1,353.9 | 1,349.1 | 1,400.9 | 1,339.2 |  |
| 1959 | 1,313.5 | 1,256.5 | 1,325.5 | 1,305.4 | 1,320.5 | 1,356.8 | 1,397.2 | 1,432.3 | 1,528.5 | 1,327.7 | 1,376.3 | 1,493.3 |  |
| 1960 | 1,534.5 | 1,554.4 | 1,540.9 | 1,627.4 | 1,644.4 | 1,643.4 | 1,710.7 | 1,659.8 | 1,661.2 | 1,684.7 | 1,673.2 | 1,631.4 |  |
| 1961 | 1,622.5 | 1,707.7 | 1,755.1 | 1,636.8 | 1,577.5 | 1,621.4 | 1,697.9 | 1,694.7 | 1,669.1 | 1,808.8 | 1,738.2 | 1,700.5 |  |
| 1962 | 1,667.1 | 1,819.1 | 1,663.6 | 1,804.4 | 1,763.8 | 1,877.3 | $1,749.8$ | 1,709.0 | 1,898.0 | 1,541.7 | 1,717.1 | 1,811.4 |  |
| 1963 | 987.3 | 2,142.8 | 1,953.9 | 1,926.6 | 1,898.7 | 1,837.4 | 1,839.1 | 1,911.6 | 1,964.4 | 1,942.7 | 1,946.4 | 2,059.2 |  |
| 1964 | 2,052.4 | 2,076.0 | 2,067.2 | 2,080.8 | 2,076.5 | 2,080.2 | 2,118.4 | $2,095.1$ | 2,237.0 | 2,150.2 | 2,183.0 | 2,393.8 |  |
| 1965 | 1,227.5 | 1,622.6 | 2,739.0 | 2,406.3 | 2,299.2 | $2,234.7$ | 2,299.5 | 2,328.9 | 2,291.3 | 2,349.3 | 2,378.1 | 2,362.3 |  |
| 1966 | 2,298.3 | 2,352.6 | 2,530.1 | 2,316.5 | 2,415.5 | 2,484.5 | 2,468.8 | 2,459.6 | 2,502.5 | 2,616.4 | 2,490.9 | 2,467.4 |  |
| General imports, total-mil. dol., see p. 114 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948 | 546.6 | 588.9 | 674.6 | 531.6 | 553.5 | 624.9 | 563.6 | 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 | 530.4 | 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 | 832.8 | 808.8 | 864.6 | 957.2 | 829.2 | 946.9 | 821.8 | 824.8 | 780.4 | 766.6 | 839.7 | 942.6 | 10,215.4 |
| 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 | 11,384.4 |
| 1956 | 1,073.3 | 1,051.2 | 1,102.1 | 991.3 | 1,094.8 | 1,033.8 | 1,051.6 | 1,055.3 | 995.2 | 1,121.0 | 986.7 | 1,058.6 | 12,614.9 |
| 1957 | 1,114.8 | 992.9 | 1,132.6 | 1,118.7 | 1,105.8 | 986.0 | 1,147.8 | 1,042.7 | 1,007.4 | 1,148.1 | 1,043.2 | 1,142.4 | 12,982.4 |
| 1958 | 1,095.9 | 955.9 | 1,071.7 | 1,056.9 | 1,060.9 | 1,031.1 | 1,049.1 | , 950.1 | 1,073.4 | 1,150.4 | 1,085.6 | 1,253.5 | 12,834.5 |
| 1959 | 1,154.1 | 1,118.6 | 1,295.1 | I,220.9 | 1,264.2 | 1,369.8 | 1,250.0 | 1,187.8 | 1,395.3 | 1,201.5 | 1,283.0 | 1,466.9 | 15,207.2 |
| 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 |
| 1961 | 1,149.7 | 1,067.7 | 1,255.3 | $1,063.0$ | 1,222.9 | 1,232.1 | 1,287.0 | $1,252.1$ | 1,197.2 | 1,357.6 | 1,335.0 | 1,294.2 | 14,713.8 |
| 1962 | 1,367.6 | 1,213.0 | 1,380.8 | 1,334.0 | 1,453.1 | 1,348.7 | 1,333.6 | 1,356.8 | 1,341.5 | 1,442.1 | 1,449.2 | 1,359.4 | 16,379.8 |
| 1963 | 1,116.2 | 1,385.4 | 1,462.5 | 1,454.2 | 1,458.9 | 1,355.9 | 1,502.9 | 1,459.7 | 1,398.3 | 1,591.3 | 1,425.0 | 1,528.5 | 17,138.0 |
| 1964 | 1,444.5 | $1,336.8$ | $1,590.2$ | 1,558.8 | 1,455.7 | 1,594.1 | 1,612.3 | $1,491.3$ | 1,561.5 | 1,612.8 | 1,671.6 | 1,754.7 | 18,684.4 |
| 1965 | 1,113.0 | 1,462.7 | 2,033.4 | 1,856.7 | 1,723.6 | 1,905.9 | 1,710.2 | 1,804.0 | 1,856.0 | 1,876.5 | 2,017.0 | 2,006.7 | 21,365.6 |
| 1966 | 1,828.7 | 1,822.5 | 2,242.4 | 2,071.2 | 2,074.3 | 2,188.6 | 2,072.1 | 2,180.2 | 2,292.8 | 2,276.9 | 2,252.4 | 2,240.1 | 25,542.2 |
| General imports, totol (seos. adi.)-mil. dol., see p. 114 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 572.3 | 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 | 876.1 | 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 | 904.2 | 901.5 | 922.7 | 998.1 | 931.1 | 912.9 | 899.0 | 910.4 | 967.9 | 818.4 | 872.8 | 836.7 |  |
| 1954 | 854.6 | 851.8 | 762.3 | 944.8 | 848.0 | 934.8 | 847.4 | 851.2 | 818.4 | 804.9 | 820.8 | 874.1 |  |
| 1955 | 885.7 | 896.9 | 907.1 | 902.0 | 938.7 | 927.5 | 952.6 | 951.5 | 992.0 | 1,045.3 | 1,045.0 | 971.0 |  |
| 1956 | 1,044.9 | 1,062.9 | 1,034.5 | 1,018.8 | 1,039.8 | 1,069.4 | 1,063.0 | 1,064.6 | 1,131.5 | 1,054.7 | 969.2 | 1,050.2 |  |
| 1957 | 1,056.8 | 1,056.0 | 1,118.2 | 1,100.1 | 1,060.5 | 1,057.9 | 1,111.0 | 1,099.0 | 1.074 .7 | 1,086.1 | 1,065.3 | 1,080.0 |  |
| 1958 | 1,053.1 | 1,021.6 | 1,051.0 | 1,050.7 | 1,066.3 | 1,036.9 | 1,023.2 | 1,046.2 | 1,082.7 | 1,091. 2 | 1,155.7 | 1,139.4 |  |
| 1959 | 1,165.9 | 1,201.5 | $1,219.7$ | 1,218.5 | 1,330.2 | 1,301.3 | 1,227.2 | 1,289.1 | 1,411.3 | 1,183.7 | 1,291.5 | 1,352.6 |  |
| 1960 | 1,246.6 | 1,352.8 | 1,291.0 | 1,353.1 | 1,278.2 | 1,275.5 | 1,267.5 | 1,245.2 | 1,209.8 | 1,196.6 | 1,161.6 | 1,142.4 |  |
| 1961 | 1,153.8 | 1,153.6 | 1,164.1 | 1,157.7 | 1,162.2 | 1,180.0 | 1,359.4 | 1,242.9 | 1,266.1 | 1,298.5 | 1,304.8 | 1,325.5 |  |
| 1962 | 1,319.7 | 1,325.0 | 1,339.1 | 1,368.3 | 1,395.5 | 1,354.6 | 1,341.1 | 1,347.3 | 1,478.9 | 1,315.9 | 1,419.3 | 1,380.5 |  |
| 1963 | 1,088.6 | 1,510.4 | 1,484.8 | 1,471.6 | 1,409.1 | 1,432.4 | 1,446.6 | 1,506.6 | 1,454.6 | 1,458.8 | 1,459.4 | 1,488.2 |  |
| 1964 | 1,421.1 | 1,461.8 | 1,518.0 | 1,525.1 | 1,534.8 | $1,524.3$ | 1,576.4 | 1,584.8 | 1,558.7 | 1,550.5 | 1,687.7 | 1,655.0 |  |
| 1965 | 1,199.0 | 1,606.0 | 1,860.9 | 1,811.3 | 1,796.6 | 1,848.2 | 1,741.8 | 1,825.3 | $1,858.0$ | 1,884.8 | 1,940.6 | 1,911.1 |  |
| 1966 | 1,965.9 | 2,013.2 | 2,049.7 | 2,090.5 | 2,060.5 | 2,101.9 | 2,216.0 | 2,136.9 | 2,288.3 | 2,303.2 | 2,195.0 | 2,196.0 |  |
| Freight carried 1 mile, class 1 railroads-bil ton-miles, see p. 122 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |  |
| 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 57 | 58.2 | 58.1 | 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 | 60.7 | 55.3 | 54.1 | 667.8 |
| 1957 | 51.6 | 49.4 | 57.0 | 53.0 | 56.6 | 54.5 | 51.7 | 58.0 | 53.2 | 55.7 | 50.3 | 46.0 | 637.0 |
| 1958 | 46.5 | 41.3 | 46.6 | 43.0 | 46.3 | 47.1 | 43.9 | 51.2 | 50.2 | 54.6 | 50.1 | 46.7 | 567.6 |
| 1959 | 47.6 | 45.4 | 51.5 | 51.3 | 55.5 | 53.7 | 46.3 | 47.1 | 45.8 | 49.8 | 48.9 | 49.5 | 592.3 |
| 1960 | 50.3 | 46.7 | 51.6 | 51.4 | 52.7 | 49.7 | 46.8 | 49.2 | 48.6 | 51.9 | 46.2 | 42.8 | 588.0 |
| 1961 |  | 132.0 |  |  | 144.1 |  |  | 149.0 |  |  | 152.8 |  | 577.8 |
| 1962 |  | 147.8 |  |  | 154.3 |  |  | 150.5 |  |  | 153.8 |  | 606.4 |
| 1963 |  | 148.7 |  |  | 165.2 |  |  | 158.2 |  |  | 163.4 |  | 635.5 |
| 1964 |  | 162.1 |  |  | 168.5 |  |  | 167.7 |  |  | 172.0 |  | 670.3 |
| 1965 |  | 165.2 |  |  | 180.2 |  |  | 178.7 |  |  | 185.2 |  | 709.3 750.5 |
| 1966 |  | 181.8 |  |  | 192.3 |  |  | 186.7 |  |  | 189.7 |  | 750.5 |
| Electric power, production by utilities, fotal-mil. kw.-hr., see p. 129 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 255,73 |
| 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 | 20,100 |
| 1950 | 26,893 | 24,251 | 27,060 | 25,467 | 26,524 | 26,698 | 26,773 | 28,895 | 27,749 | 29,155 |  |  |  |
| 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 1956 | 43,977 51,136 | 40,374 47,927 | 44,464 50,333 | 42,030 47,436 | 43,430 49,133 | 44,296 49,485 | 46,746 49,570 | 49,392 52,198 | 46,326 48,769 | 47,405 51,130 | 47,785 $\mathbf{5 0 , 6 5 1}$ | 50,815 52,898 | 547,038 600,668 |

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 | Jon. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bituminous coal production-thous. short tons, see p. 165 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 53,677 | 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 | 37,444 | 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 | 37,067 | 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 | 24,301 | 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 |
| 1961 | 33,250 | 29,563 | 30,496 | 29,721 | 35,102 | 32,105 | 27,075 | 37,847 | 35,409 | 39,287 | 38,078 | 35,044 | 402,977 |
| 1962 | 37,904 | 33, 154 | 36,325 | 34,215 | 36,972 | 37,602 | 22,094 | 39,005 | 34,163 | 40,323 | 37,288 | 33, 104 | 422,149 |
| 1963 | 37,301 | 34,493 | 34,086 | 38,579 | 41,556 | 39,458 | 28,070 | 42,299 | 40,320 | 44,876 | 38,820 | 39,070 | 458,928 |
| 1964 | 42,152 | 36,153 | 38,217 | 39,005 | 39,730 | 42,068 | 32,349 | 42,409 | 43,75? | 45,922 | 41,877 | 43,364 | 486,998 |
| 1965 | 40,015 | 37,862 | 42,816 | 41,862 | 42,054 | 43,237 | 34,212 | 46,409 | 43,525 | 46,779 | 46,542 | 46,775 | 512,088 |
| 1966 | 42,956 | 40,882 | 48,907 | 30,673 | 46,254 | 45,880 | 35,209 | 51,150 | 47,404 | 49,163 | 46,942 | 48,461 | 533,881 |
| Crude petroleum production-mil. bbl., see p. 167 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 2,616.9 |
| 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 | 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 |
| 1960 | 224.1 | 210.0 | 221.0 | 21.1 .1 | 212.3 | 208.2 | 212.6 | 215.1 | 209.1 | 215.7 | 214.0 | 221.7 | 2,574.9 |
| 1961 | 223.5 | 204.3 | 231.6 | 219.8 | 221.6 | 213.1 | 215.7 | 220.2 | 209.8 | 220.9 | 214.6 | 226.6 | 2,621.8 |
| 1962 | 227.8 | 209.1 | 228.7 | 221.7 | 223.0 | 217.7 | 224.0 | 224.2 | 219.6 | 228.4 | 223.2 | 228.8 | 2,676.2 |
| 1963 | 226.4 | 212.4 | 234.3 | 228.3 | 234.5 | 226.9 | 235.1 | 236.8 | 225.2 | 233.6 | 226.3 | 232.8 | 2,752.7 |
| 1964 | 236.3 | 222.9 | 239.1 | 232.2 | 234.7 | 226.8 | 231.6 | 230.9 | 226.0 | 236.3 | 229.0 | 240.9 | 2,786.8 |
| 1965 | 240.9 | 218.6 | 243.8 | 236.8 | 238.3 | 232.4 | 237.6 | 240.2 | 222.5 | 244.1 | 239.6 | 253.6 | 2,848.5 |
| 1966 | 249.5 | 230.7 | 257.1 | 248.2 | 258.7 | 250.4 | 255.1 | 255.8 | 247.6 | 258.0 | 252.8 | 263.8 | 3,027.8 |
| Passenger cars, domestics (new), retail sales, seas. adi. annual rate-mil, see p. 186 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1958 | 4.7 | 4.3 | 4.1 | 4.0 | 4.0 | 4.1 | 4.5 | 4.3 | 4.3 | 3.2 | 4.5 | 5.8 |  |
| 1959 | 5.3 | 5.4 | 5.5 | 5.5 | 5.6 | 5.9 | 5.9 | 6.5 | 5.8 | 5.7 | 4.5 | 4.3 |  |
| 1960 | 5.9 | 6.3 | 6.2 | 6.2 | 6.0 | 6.1 | 5.7 | 6.3 | 7.0 | 5.9 | 6.1 | 5.8 |  |
| 1961 | 4.9 | 4.9 | 5.2 | 5.1 | 5.5 | 5.7 | 5.6 | 5.5 | 5.8 | 5.7 | 6.6 | 6.2 |  |
| 1962 | 6.3 | 6.3 | 6.6 | 6.8 | 6.7 | 6.5 | 6.7 | 6.8 | 6.1 | 7.3 | 7.3 | 7.0 |  |
| 1963 | 7.2 | 7.3 | 7.2 | 7.4 | 7.4 | 7.2 | 7.6 | 7.0 | 6.7 | ${ }^{7} .6$ | 7.4 | 7.8 |  |
| 1964 | 7.6 | 7.8 | 7.5 | 8.0 | 8.1 | 7.3 | 7.5 | 8.2 | 8.7 | 5.8 | 6.6 | 8.8 |  |
| 1965 | 9.6 | 9.3 | 8.7 | 8.6 | 8.5 | 8.7 | 8.8 | 8.8 | 8.4 | 8.5 | 8.7 | 8.8 |  |
| 1966 | 9.5 | 9.1 | 9.1 | 8.3 | 7.7 | 8.0 | 8.1 | 8.4 | 8.1 | 8.1 | 8.2 | 8.3 |  |
| Passenger cars, domestics (new), retail inventories, end af month, seas. adi.-thous., see p. 187 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1958 | 807 | 783 | 744 | 690 | 640 | 602 | 582 | 639 | 583 | 532 | 622 | 635 |  |
| 1959 | 666 | 651 | 707 | 782 | 789 | 774 | 885 | 850 | 785 | 735 | 570 | 627 |  |
| 1960 | 763 | 849 | 903 | 907 | 943 | 958 | 976 | 1,028 | 1,034 | 1,081 | 1,100 | 1,051 |  |
| 1961 | 988 | 912 | 820 | 809 | 802 | 802 | 788 | 821 | 829 | 824 | 842 | 876 |  |
| 1962 | 896 | 896 | 863 | 849 | 849 | 768 | 847 | 832 | 930 | 905 | 894 | 887 |  |
| 1963 | 910 | 910 | 884 | 861 | 847 | 848 | 908 | 875 | 956 | 969 | 1,003 | 1,019 |  |
| 1964 | 1,062 | 1,070 | 1,077 | 1,100 | 1,072 | 1,104 | 1,115 | 1,074 | 1,022 | 876 | 1934 | 1.962 |  |
| 1965 | 952 | 962 | 1,058 | 1,106 | 1,153 | 1,195 | 1,254 | 1,310 | 1,269 | 1,272 | 1,314 | 1,334 |  |
| 1966 | 1,343 | 1,389 | 1,406 | 1,430 | 1,515 | 1,540 | 1,438 | 1,316 | 1,434 | 1,466 | 1,480 | 1,457 |  |

## General Index

Page numbers printed in italics refer to appendix tables providing additional historical data.
Page Page
Alkyd resins, production ..... 128
Aluminum, production, exports, imports, price ..... 157
Aluminum ingot and mill products, castings, shipments, stocks ..... 157
American Appraisal Company (The), construction cost indexes ..... 52
American Republics, U.S. trade with ..... 111, 116
Ammonia (synthetic anhydrous), production ..... 125
Anthracite, price (wholesale), production, exports ..... 165
Apparel. See Clothing.
Apparel and related products industry:
Advertising (magazine) ..... 56
Consumer price index ..... 42, 223
Employment, hours, man-hours, earnings ..... $70,73,75,78,80,83$
Production indexes, cuttings ..... $17,21,184$
Wholesale price index ..... 48
Apparel stores, sales, inventories ..... 58-65
Appliance stores (household), sales, inventories ..... 58, 60, 62-64
Appliances (household):
Output index ..... 17
Sales ..... 164
Wholesale price index ..... 45
Argentina, U.S. trade with ..... 111, 116
Asia, Australia and Oceania, U.S. trade with ..... 109, 110, 114, 115
Asphalt, demand, production, stocks ..... 168,170
Asphalt and tar products, shipments ..... 170
Aspirin (acetylsalicylic acid), production ..... 126
Associated General Contractors of America, Inc., construction cost index (building) ..... 53
Australia and Oceania, U.S. trade with $109,110,114$ ..... 115
Automobile industry (see also Automobiles):55-57
Automotive dealers, retail sales, inventories,consumer credit . . 58, 60, 62, 63, 92-94, 229-231
Production indexes (motor vehicles andparts)$16,17,20,206$
Profits (net) ..... 102
Sales (shipments), inventories, orders (manufacturers') ..... 26, 28-30, 33, 35
Steel products shipments ..... 156
Automobiles:
Consumer price indexes ..... 42
Consumption expenditures ..... 1, 191
Exports ..... 113, 187
Factory sales ..... 186
Imports ..... 118, 187
Installment credit ..... 92-94, 243
Page
Automobiles-Con.
Manufacturers' sales, inventories, orders (motorvehicles)26, 28-30, 33, 35
Production index ..... 17, 206
Registrations, new ..... 188
Retail automobile stores, sales, inventories 58, 60, 62, 63, 229-231
Retail sales and inventories (units) . . . . . . 186, 187, 252
Tires and tubes, wholesale price index, production,shipments, stocks47,176
Wholesale price index (motor vehicles and equipment) ..... 48
B
Bakery and cereal products, wholesale price index ..... 44
Balance of international payments (U.S.) ..... 13, 14
Bank debits ..... 87
Bank rates on business loans (short-term) ..... 90
Bankers' acceptances ..... 87, 91
Banks:
Commercial banks, deposits, consumer credit, loans and investments . . . . . 89, 90, 92, 241, 242
Credit (commercial, consumer, federal) . 90-92, 241, 242
Discount rate (N.Y. Federal Reserve Bank) ..... 91, 242
Federal Reserve Banks, condition ..... 88
Federal Reserve member banks (all), borrowings, reserves ..... 88, 240, 241
Interest rates ..... 90
Loans and investments ..... 89, 90, 241, 242
Stocks, dividend rates, yields, prices ..... 106, 108
Weekly reporting large commercial banks (Federal
Reserve System), condition ..... 89, 90
Barley, production, stocks, exports, prices ..... 135
Batteries (automotive replacement), shipments ..... 164
Battery, tire, accessory dealers, retail sales ..... $58,60,64,65$
Beef and veal, production, stocks, exports, imports, price ..... 140
Beer, advertising, production, withdrawals, stocks ..... 56, 132
Beverages (see also individual commodities):
Alcoholic, production, withdrawals, stocks ..... 132,133
Wholesale price index ..... 44
Bituminous coal:
Prices, wholesale ..... 165
Production, consumption, stocks, exports ..... 165,252
Production index (coal) ..... 22
Blast furnace production (pig iron) ..... 153
Blast furnaces, steel mills, manufacturers' sales, inventories, orders . . . . . . . . . . . . 26, 27, 30, 34, 36
Boeckh, construction cost indexes ..... 53
Bond Buyer, securities issued, yields ..... 104, 105, 247, 248
Bonds:
New issues ..... 103, 104, 247
Prices ..... 104
Sales ..... 105
Page
Bonds-Con
U.S. Treasury ..... 104
Yields ..... $105,247,248$
Borrowings, Federal Reserve member banks ..... 88, 241
Boxes (folding paper), shipments (index) ..... 174
Boys' and men's wear stores, retail sales . $58,60,64,65$
Brass and bronze foundry products, shipments ..... 158
Brass mill (copper mill) products, shipments ..... 158
Brazil:
Coffee imports from ..... 142
U.S. trade with ..... 111, 116
Brick (unglazed), shipments, wholesale price ..... 177
Broadwoven goods:
Cotton, production, orders, inventories, trade, prices ..... 180,181
Gray goods, production, stocks, orders ..... 179
Manmade fiber, production ..... 182, 183
Woolen and worsted, production, price ..... 183
Brokers' balances ..... 104
Budget receipts and expenditures, Federal 95-97, 244 ..... 245
Building (see also Construction):
Building costs, indexes of53
Construction put in place ..... 49, 50
Contracts ..... 51
Permits ..... 52
Building materials, output, advertising ..... 53, 56
Building materials dealers and lumber yards, sales, inventories ..... $58,60,62,63$
Bus lines and local railways. See Local transit lines.
Buses and trucks, exports, imports, factory sales,registrations186-188
Business and professional income (proprietors') ..... 5, 8, 195, 203
Business equipment, production indexes ..... 18
Business incorporations (new) ..... 37
Business inventories (change in), national product ..... 2-4, 192-194
Business sales and inventories, ratios ..... 23-25, 208-210
Butter, production, stocks, wholesale price ..... 133
C
Calves, slaughter, receipts, prices ..... 139
Canada:
Gold and silver production ..... 100
Newsprint, production, shipments, stocks ..... 174
U.S. trade with ..... 111, 116
Candy (confectionery), manufacturers' sales ..... 142
Capital flotations ..... 247
Carbon dioxide, production ..... 125
Cash income or receipts from farm marketings and CCC loans ..... 15
Castings (aluminum), shipments ..... 157
Castings (gray iron, malleable iron, steel), orders, shipments ..... 154
Page
Cattle and calves, slaughter, receipts,
prices ..... 139
Cattle hides, exports, price ..... 147
Cellulose plastic materials, production ..... 128
Cement industry: Concrete products, wholesale price index ..... 47
Output index, shipments ..... 53, 177
Cereal and bakery products, wholesale price index ..... 44
Chain stores (multiunit firms with 11 or more stores), sales ..... 64, 65
Change in business inventories ..... 2-4, 192-194
Charge accounts, credit ..... 93
Charge accounts, all retail stores ..... 66
Cheese, production, stocks, imports, price ..... 133, 134
Chemicals and allied products (see also individualcommodities):
Employment, hours, man-hours,earnings$71,73,76,78,80,83$
Exports, imports, value ..... 112, 118
Inorganic, production ..... 125
Manufacturers' sales and inventories ..... 27, 28, 32
Organic, production ..... 126
Plant and equipment expenditures ..... $10,12,198,200$
Production index ..... 21
Profits (net) ..... 102
Wholesale prices, indexes ..... 44, 45
Chickens and eggs. See Poultry and eggs.
Chile, U.S. trade with ..... 111, 116
Chlorine (gas), production ..... 125
Cigarettes, consumption, exports ..... 146
Cigars, consumption ..... 146
Civilian labor force ..... 67, 232, 233
Claims (initial) for unemployment compensation ..... 86
Classified advertising (newspaper), linage and help-wanted index ..... 57, 84
Clay products (see also individual commodities) price index, shipments ..... 47,177
Clay products industry. See Stone, clay,and glass industry.
Cloth (broadwoven goods):
Cotton, production, orders, stocks, exports, imports, prices ..... 179-181
Manmade fiber, production, orders, stocks ..... $179,182,183$
Mill margins (cotton cloth) ..... 181
Woolen and worsted, production, price ..... 183
Clothing:
Advertising (magazine) ..... 56
Consumer price index ..... 42, 223
Hosiery, shipments ..... 184
Men's, cuttings ..... 184
Shoes and slippers, production, exports, prices ..... 148
Wholesale price indexes ..... 46, 48
Women's, misses', juniors', cuttings ..... 184
Clothing and shoes, consumption expenditures ..... 1, 191
Clothing industries. See Apparel and related productsindustry.
Clothing stores, sales, inventories ..... 58-65
PageCoal (see also Anthracite and Bituminous):
Exports, value ..... 112
Production, consumption, stocks, exports, prices ..... 165,252
Production index ..... 22
Wholesale price index ..... 45
Coal and petroleum products. See Petroleum and coal products.
Coats (men's, women's, etc.), cuttings ..... 184
Cocoa (cacao) beans, imports, price ..... 117, 142
Coconut oil, production, consumption, stocks, imports ..... 144
Coffee:
Imports, price ..... 117,142
Inventories, roastings ..... 142
Coke, production, stocks, exports ..... 166
Colombia, U.S. trade with ..... 111,116
Commodity-producing industries (wage and salary disbursements) ..... 7,202
Common stocks:
Dividend rates, prices, yields ..... 106, 248
Earnings ..... 107
Issues ..... 103, 247
Communication industry (see also Public utilities):
New securities issues ..... 103
Plant and equipment expenditures ..... 10, 12, 199, 200
Telegraph carriers, revenues, expenses ..... 124
Telephone carriers, revenues, expenses, income, telephones in service ..... 124
Compensation of employees ..... 5, 194, 195
Concrete products, wholesale price index ..... 47
Confectionery, manufacturers' sales ..... 142
Constant dollars:
Earnings (spendable) per worker (1967 dollars) ..... 81
National product (1958 dollars) ..... 4, 193, 194
Construction (see also Construction industry):
Contracts, valuation ..... 51, 227
Cost indexes ..... 52, 53, 228
Highways and streets, new construction ..... 49, 50
Housing, value put in place, units started ..... 49-52, 227, 228
Industrial, new construction, costindex$49,50,53$
Machinery and equipment, wholesale price index, exports, shipments ..... $46,113,163$
Materials (products):Manufacturers' sales, inventories,orders$29,33,35,37$
Output indexes ..... 18, 53
Production or shipments (selected materials) ..... 154-156, 177, 178
Military facilities ..... 49, 50
New construction (private and public) put in place, value ..... 49, 50, 225-227
New housing units (nonfarm), value ..... 49
Nonresidential buildings, new construction, contracts ..... 49-5 1
Page
Construction-Con.
Permits (building), housing units ..... 52, 228
Planning, new construction, E N-R (value) ..... 51
Public utilities, new construction, contracts ..... 49, 50
Residential buildings, new construction, contracts ..... 49-51, 226, 227
Structures (residential and nonresidential), private domestic investment in ..... 2-4, 192-194
Construction cost indexes ..... 52, 53, 228
Construction industry:
Employees in construction:
Employment ..... 69
Hours, man-hours, earnings ..... $74,76,79,81$
Unemployment rate ..... 68
Wages ..... 84
Failures, liabilities ..... 38
Final sales, national product (structures) ..... 3, 193
Fixed investment (structures) ..... 2, 4, 192, 194
Consumer credit, installment and nonin- stallment ..... 92-94, 243, 244
Consumer goods, production indexes ..... 16, 17, 206
Consumer prices (indexes) ..... 40-42, 222, 223
Consumer prices, purchasing power of the dollar as measured by ..... 48, 225
Consumption expenditures, personal ..... $1,4,191,193,194$
Containers:
Glass, production, shipments, stocks ..... 177, 178
Paper (for shipping), shipments ..... 174
Steel, shipments ..... 156
Contracts, construction (F.W. Dodge) ..... 51, 227
Copper and copper products, production, imports, exports, consumption, stocks, shipments, price ..... 157, 158
Corn, production, stocks, exports, prices ..... 136
Corn oil, production, consumption, stocks ..... 145
Corporate profits (national income) ..... 6,196
Corporate securities, new issues, yields ..... 103, 105, 247, 248
Corporation taxes (income), tax accruals, budget receipts ..... 96, 97
Corporations (manufacturing), net profits ..... 102
Cost indexes (construction, building) ..... 52, 53, 228
Cost of living index. See Consumer price index ..... $40-42,222,223$
Cotton:
Crop, prices received by farmers ..... 39
Exports and imports ..... 112, 180
Prices, farm and market ..... 39, 180
Production, consumption, stocks ..... 179
Spindle activity ..... 180
Yarn, price ..... 180
Cotton cloth, production, stocks, orders, exports, imports, mill margins, prices ..... 179-181
Cotton products, wholesale price index ..... 48
Cottonseed cake and meal, production, stocks ..... 145
Cottonseed oil, production, consumption, stocks, ex- ports, wholesale price ..... 145
Coumarone-indene and petroleum polymer resins,
production ..... 128
Credit, bank and consumer ..... 90, 92-94, 241, 243, 244
Credit unions, installment consumer credit ..... 92
Creosote oil, production ..... 126
Crops:
Cash receipts from farm marketings ..... 15
Prices received by farmers ..... 39, 22i
Volume of marketings, index of ..... 15
Crude oil, production index ..... 22
Currency in circulation ..... 101

Page
D
Dairy products:
Cash receipts from farm marketings ..... 15
Prices:
Consumer price index ..... 41
Received by farmers ..... 39
Wholesale price index ..... 44
Statistics for individual products ..... 133-135
Debits, bank ..... 87
Debt:
Consumer ..... 92-94, 243, 244
U.S. Government ..... 95
Defense (national):
Expenditures ..... $2,13,96,97,192$
Manufacturers' sales, inventories,orders . . . . . . . . . $29,33,35,37,214,216-218$
Production index ..... 18
Department stores, sales, stocks ..... 59, 61-65
Deposits:
Demand, time (adjusted) ..... 101, 245, 246
Demand, by type of owner ..... 89
Federal Reserve Banks ..... 88
Time, by type of owner ..... 89
Turnover of ..... 101
Weekly reporting large commercial banks (Federal Reserve System) ..... 89
Discount rate, New York Federal Reserve Bank ..... 91, 242
Discounts and advances, Federal Reserve Banks ..... 88
Disposable personal income ..... 7, 196
Disposition of personal income ..... 7, 196, 197
Disputes, industrial (strikes) ..... 85
Distilled spirits (see also Alcoholic Beverages) ..... 132
Distributive industries, wages and salaries (personal income) ..... $7,202,203$
Dividend payments, rates, yields, earnings ..... 102, 106, 107, 248
Dividends ..... 6, 8, 99, 196, 204
Dodge (F. W.), construction contracts ..... 51, 227
Douglas fir lumber, orders, production, shipments, stocks, exports, wholesale prices ..... 149, 150
Dow-Jones stock price averages ..... 107, 248, 249
Dresses (women's, misses', etc.), cuttings ..... 184
Page
Dryers (household), gas and electric, sales ..... 164
Drug stores, sales ..... $59,61,64,65$
Drugs and pharmaceuticals, wholesale price index ..... 45
Drugs and toiletries, advertising (television and magazine) ..... 55, 56
Durable equipment, producers', private investment (gross national product) ..... 2,192
Durable goods industry:
Accounts receivable, retail stores ..... 66
Average hourly earnings (gross) ..... 82, 238
Average weekly earnings (gross) ..... 79
Average weekly hours ..... 74, 237
Consumer goods and parts, production indexes ..... 17, 19
Consumer price index ..... 40
Corporate profits (national income) ..... 6,195
Employment ..... 69, 72, 234-236
Export sales (manufacturers') ..... 26
Household, sales, inventories, orders ..... 29, 33, 35, 37
Inventories, inventory-salesratios ... 24, 25, 29, 209, 210, 213-215, 229, 231
Stage of fabrication ..... 25, 31, 215, 216
Man-hours (aggregate weekly) ..... 77
Manufacturers' sales, inventories, orders . . . . . . . . . 26, 27, 29-31, 33-36, 213-219
Inventories, stage of fabrication ..... 31, 215, 216
National product (by major type) final sales, inventory change ..... 3, 193
Personal consumption expenditures ..... 1,4,191, 193
Plant and equipment expenditures ..... 9, 11, 197, 199
Production indexes ..... 16, 17, 19, 207
Profits (net), by industry ..... 102
Retail stores, sales, inventories . . ..... 58, 60, 62, 63, 229-231
Unemployment rate (wage and salary workers) ..... 68
Wholesale price indexes ..... 43
Wholesalers (merchant), sales, inventories, ratios ..... 23-25, 57, 209, 210, 212
E
Earnings, per worker, by individual industry:
Average hourly (gross) ..... 81-84
Average weekly (gross) ..... 79-81
Spendable (after taxes) ..... 81
Eating and drinking places, sales ..... $59,61,64,65$
Eggs, production, stocks, wholesale price ..... 141
Electric power:
Consumer price index (gas and electricity) ..... 41
Production, sales, revenue ..... 129, 130, 250, 251
Production index ..... 22
Wholesale price index ..... 45
Electric utilities:
Consumption and stocks of bituminous coal ..... 165
Plant and equipment expenditures ..... $10,12,198,200$
Profits (after taxes) ..... 103Page
Electrical appliances, machinery and equipment industries(see also individual products):
Air conditioners (room), sales ..... 164
Batteries (automotive replacement), shipments ..... 164
Dryers, sales ..... 164
Electronic components, sales ..... 164
Employment, hours, man-hours, earnings ..... $70,72,75,77,79,82$
Exports, imports (electrical machinery, etc.), value ..... 113, 118
Household appliances, sales ..... 164
Manufacturers' sales, inventories, and orders ..... 26, 28, 30, 34, 36
Motors and generators, new orders index ..... 164
Plant and equipment expenditures ..... 9, 11, 197, 199
Production indexes ..... 17,20
Profits (net) ..... 102
Radio sets, production ..... 164
Ranges, sales ..... 164
Refrigerators, sales ..... 164
Television sets, production ..... 164
Trucks (industrial), shipments ..... 162
Vacuum cleaners, sales ..... 164
Washers, sales ..... 164
Wholesale price indexes ..... 45, 46
Electronic components, sales ..... 164
Employees' compensation (national income) ..... 5,194
Employment:
Labor force (household survey) ..... 67, 232, 233
Payrolls (establishment survey):
Manufacturing industries ..... 69-73, 234-236
Nonmanufacturing industries ..... 69, 71, 235
Private nonfarm sector ..... $69,72,234,235$
Engineering News-Record, construction planning (new)building and construction cost indexes, laborwages51, 53, 84
Engines (aircraft) and parts, backlog of orders ..... 185
Equipment, including defense:
Manufacturers' sales, inventories,orders29, 33, 35, 37
Production indexes ..... 16, 18, 206
Ethyl acetate, production ..... 126
Ethyl alcohol and spirits, production, with- drawals, stocks ..... 126
Europe, U.S. trade with ..... $109,110,114,115$
Expenditures, personal consumption ..... $1,4,191,193,194$
Expenditures (Government):
Federal budget ..... 95,96
For goods and services ..... 2, 4, 192-194
National income and product accounts basis ..... 97, 244, 245
Expenditures for new plant and equipment ..... 9-12, 197-200
Explosives (industrial), shipments ..... 128
Exports (see also individual commodities):
Agricultural products ..... 111
Page
Page
Fats and oils and related products-Con.
Vegetable oils, production, consumption, exports, imports, stocks, prices ..... 118, 144-146
Wholesale price index ..... 45
Federal civilian employment, unemployment (insured) ..... 71, 86, 235
Federal Government finance ..... 95-97, 244, 245
Federal Highway Administration, highway con- struction cost index ..... 53
Federal Home Loan Banks, outstanding advances to member institutions ..... 54
Federal Housing Administration, home mortgage appli- cations, home mortgages insured ..... 54, 228
Federal land banks, loans outstanding ..... 87
Federal purchases of goods and services ..... 2, 4, 192, 194
Federal Reserve Banks, condition ..... 88
Federal Reserve notes in circulation ..... 88
Feed grains and hay crops, prices received ..... 39
Felts (asphalt saturated), shipments ..... 170
Fertilizers, exports, imports, deliveries, production, stocks ..... 127
Filling stations (gasoline), sales ..... 59, 61
Final products (consumer goods, equipment), pro- duction indexes ..... 16-18, 206
Final sales (national product) ..... 3, 193
Finance, insurance, and real estate establishments:106
Employment, hours, earnings ..... 71,76, 81,84
Money and interest rates ..... 90, 91, 242
Security issues ..... 103
Financial advertising (newspaper linage) ..... 57
Financial institutions, corporate profits, consumer credit ..... $6,92,93,195$
Finished goods:
Inventory-sales ratios ..... 25
Manufacturers' inventories ..... 31, 32, 216
Wholesale price index ..... 43
Fir (Douglas) lumber, orders, production, shipments, stocks, exports, wholesale prices ..... 149, 150
Fire losses (real estate) ..... 54
Fish, stocks ..... 142
Fish and marine mammal oils, production, consumption, stocks ..... 144
Fixed investment (national product) ..... 194
Flooring, prices, orders, production, shipments, stocks ..... 150, 151
Flour (wheat), production, grindings, stocks, exports, prices ..... 138
Food and beverages, consumption expenditures, new plant and equipment ..... $1,9,11,191,197,199$
Food products industry:
Advertising (television and magazine) ..... 55, 56
Consumption expenditures ..... 1,191
Employment, hours, man-hours, earnings . . . . . . . . . . . . . 70, 73, 75, 78, 80, 83
Manufacturers' sales and inventories ..... 27, 28, 32
Prices received by farmers ..... 39
Page
Food products industry-Con. Production index ..... 21
Profits (net) ..... 102
Food stores, sales and inventories ..... 59, 61-65
Foods (see also individual commodities):
Consumer price indexes ..... 41,222, 223
Exporis and imports of food and live animals ..... 112, 117
Spot market price, 9 foodstuffs ..... 43
Wholesale price indexes ..... 44, 224
Footwear, wholesale price index ..... 46
Footwear industry. See Shoes, slippers, etc.
Foreclosures (real estate) ..... 54
Foreign trade (see also individual commodities):
By commodity groups and principal
commodities 111-113, 116-118
By regions and countries ..... 109-111, 114-116
Indexes, waterborne and airborne trade ..... 119
Total exports, imports (value) ..... 109, 114, 249, 250
Foreign travel ..... 123
Forest products. See Lumber, lumber and wood products industries, and pulpwood and wood pulp.
Formaldehyde, production ..... 126
Foundry equipment, new orders index ..... 162
France, U.S. trade with ..... 110, 115
Freight carried:
Airlines, cargo ton-miles ..... 120, 121
Motor carriers (intercity), tonnage and volume ..... 121
Railroads (class I), revenues and ton- miles ..... 122, 250
Freight cars, shipments, orders, owned, under repair, capacity ..... 188
Fruits and vegetables:
Consumer price index ..... 41
Fruit and commercial vegetable crops, prices received by farmers ..... 39
Wholesale price indexes ..... 44
Fuel and power, production indexes (see also individual fuels) ..... 19,22,208
Fuel and related products and power, production indexes, consumer and wholesale price indexes ..... $19,22,41,45,208$
Fuel oil:
Distillate, domestic demand, production, imports,exports, stocks, wholesale price167,169
Residual, domestic demand, production, imports, exports, stocks, wholesale price ..... 167,169
Furnaces:
Industrial, new orders ..... 162
Warm-air, shipments ..... 161
Furniture and home furnishings:
Advertising (magazine) ..... 56
Consumer price index ..... 41
Consumption expenditures ..... 1,191
Employment, hours, man-hours, earnings ..... $69,72,74,77,79,82$
Production indexes ..... 17,20
Retail sales and inventories ..... 58, 60, 62-64
Wholesale price indexes ..... 45PageG
Gas:
Manufactured and mixed, customers, sales,revenues130, 131
Natural, customers, sales, revenues ..... 131
Plant and equipment expenditures ..... $10,12,198,200$
Production index ..... 22
Wholesale price index (fuels) ..... 45
Gas and electricity, production indexes, consumer price index ..... 22, 41, 208*
Gasoline, demand, exports, production, stocks, prices ..... 167, 168
Aviation gasoline, production, exports, stocks ..... 168
See also Jet fuel, demand, production, stocks ..... 167, 169
Gasoline and oil, consumption expenditures ..... 1,191
Gasoline service stations, retail sales, retailprice59, 61, 168
General merchandise stores, retail sales, inven- tories ..... 59, 61-65
Generators and motors, new orders ..... 164
Germany, U.S. trade with ..... 110,115
Ginnings, cotton ..... 179
Glass (flat), shipments (value) ..... 177
Glass containers, production, shipments, stocks ..... 177, 178
Glass industry. See Stone, clay, and glass industry.
Glycerin, production, stocks ..... 126
Gold, monetary stock, net release from earmark, exports, imports, production ..... 100, 245
Goods and services:
Consumption expenditures ..... $1,4,191,193,194$
Final sales (national product) ..... 3, 193
Government purchases (national product) ..... $2,4,97,192,194$
Imports (balance of international payments) ..... 13
Net exports (national product) ..... $2,4,192,194$
Government civilian wages and salaries ..... 5,195
Government employment ..... 71,235
Government finance (receipts, expenditures, financing, debt) ..... 95-97, 244, 245
Government purchases of goods and services ..... $2,4,97,192-194$
Government wages and salaries:
Compensation of employees ..... 5,195
Disbursements (personal income) ..... 7,203
Grain and grain products (see also individualcommodities):
112, 135
Exports
39, 44
Prices (farm and wholesale)135-138
Grease and tallow production, consumption, stocks ..... 144
Grindings, wheat ..... 138
Grocery stores, retail sales ..... $59,61,64,65$
Gross national product ..... 1-4, 191-194
Gross private domestic investment ..... 2,4,191, 194
Gypsum and gypsum products, wholesale price index,imports, production, sold or used47, 178
Page
H
Hams (smoked), wholesale price ..... 141
Handling equipment (material), orders index ..... 162
Hardware stores, retail sales, inventories ..... $58,60,62,63$
Hardwood flooring, orders, production, shipments, stocks ..... 151
Hardwoods, production, shipments, stocks ..... 149
Health and recreation, consumer prices indexes ..... 42, 223
Heaters, water (gas), shipments ..... 161
Heating equipment, shipments, wholesale price index ..... 47, 161
Help-wanted advertising index ..... 84
Hides, skins, leather, and related products, wholesale price indexes ..... 46
Hides and skins:
Exports, imports ..... 147
Prices, wholesale ..... 46, 147
Highways and streets, new construction, construction cost index ..... 49, 50, 53
Hires (new), labor turnover ..... 85, 239
Hogs, slaughter, market receipts, prices ..... 139
Homefurnishings. See Housefurnishings.
Home mortgages, loans, interest rates ..... 54, 91, 228
Hosiery, shipments ..... 184
Hotels, rooms occupied, room and restaurant sales ..... 123
Hours of labor (per worker), by industry ..... 74-76, 236, 237
Housefurnishings:
Advertising (magazine) ..... 56
Consumer goods output indexes ..... 17, 20
Consumer price index ..... 41
Consumption expenditures ..... 1,191
Retail stores, sales, inventories ..... $58,60,62-64$
Wholesale price index ..... 45
Household appliances:
By type, unit sales ..... 164
Retail sales ..... 58, 60
Wholesale price index ..... 45
Household operation, consumption expenditures ..... 1, 191
Housing:
Consumer price indexes ..... 41,223
New units put in place, value ..... 49, 50
Permits (building) ..... 52, 228
Personal consumption expenditures ..... 1,191
Starts (new) ..... 51, 52, 227, 228
Hydrochloric acid, production ..... 125

## I

Imports:
Agricultural products ..... 116
Gold and silver ..... 100
Goods and services (national product, balance of international payments) ..... $2,13,192$
Merchandise:
By commodity groups and principalcommodities116-118Page
Imports-Con
By regions and countries ..... 114-116
Unit value, quantity, value, indexes of ..... 119
Waterborne and airborne ..... 119
Income:
Business and professional, farm,rental$5,8,195,203,204$
Cash receipts from farm marketings ..... 15
Investments abroad (balance of international payments) ..... 13
National ..... 5, 6, 195, 196
Personal ..... 7, 8, 196, 197, 202-205
Income tax receipts (Federal) ..... 96
Incorporations (new), business ..... 37
India, U.S. trade with ..... 110, 115
Indonesia, U.S. trade with ..... 110,115
Industrial production, Federal Reserve indexes:
By industry groupings (unadjusted):
Manufacturing, mining andutilities16,205
By industry groupings (seasonally adjusted):
19-21, 207
Mining, utilities ..... 22, 208
By market groupings (unadjusted):
Total, final products, materials ..... 16, 205
By market groupings (seasonally adjusted):
Total, final products by type (consumer goods, equipment) . . . . . . 17, 18, 205, 206
Intermediate products (construction productsand other)18, 206, 207
Materials (consumer, equipment parts, fuel and power) ..... 19,207
Industrial (business, commercial) statistics: Bonds, prices, yields ..... 104, 105
Building, construction cost indexes ..... 53
Commodities, wholesale price indexes ..... 43-48, 225
Construction (new), value ..... 49, 50
Corporations, profits and dividends ..... 102, 103
Dividends ..... 102
Electric power, production, sales ..... 129
Equipment, production index ..... 18
Explosives, shipments ..... 128
Failures and liabilities ..... 38, 220
Finishes (paint), shipments ..... 128
Furnaces and ovens, orders ..... 162
Gas, customers, sales, revenues ..... 130, 131
Insurance, amount written, premiums ..... 99
Loans ..... 89
Materials, advertising (magazine) ..... 56
Production, Federal Reserve indexes:
By industry groupings (unadjusted):
Manufacturing, mining andutilities16,205
By industry groupings (seasonally adjusted): Manufacturing ..... $19-21,207$
Page

Industrial (business, commercial) statistics-Con.
Mining, utilities
22,208
By market groupings (unadjusted):
Total, final products, materials
By market groupings (seasonally adjusted):
Total, final products by type (consumer goods, equipment) . . . . . . 17, 18, 205, 206
Intermediate products (construction products and other)
$18,206,207$
Materials (consumer, equipment parts, fuel
and power) . . . . . . . . . . . . . 19, 207
Stocks, dividend rates, prices, yields, earnings

106-108, 248, 249
Strikes and lock outs . . . . . . . . . . . . . . . . . . . . . . . 85
Trucks and tractors, shipments . . . . . . . . . . . . . . . . 162
Wholesale price indexes . . . . . . . . . . . . . . . 43-48, 225
Ingots (steel), production. See Steel (raw) . . . . . . . . . . . . . . . . . . . . . . . . . . . 154, 251
Inner tubes, production, shipments, stocks, exports 176
Inorganic chemicals, production ..... 125
Installment accounts, retail stores, accounts receivable ..... 66
Installment credit (consumer) ..... 92-94, 243, 244
Instruments and related products industry:Employment, hours, man-hours,
earnings ..... $70,73,75,77,80,82$
Manufacturers' sales and inventories ..... 26, 28, 30
Production index ..... 20
Insurance (home mortgage), Federal Housing Adminis- tration, Veterans Administration ..... 54
Insurance companies:
Life insurance, assets, new business, payments to policyholders, premiums collected ..... 98, 99
Stocks, dividends per share, yields, prices ..... 106, 108
Insurance programs (unemployment) ..... 86
Insurance, real estate, and finance establishments, em- ployment, hours, earnings ..... $71,76,81,84$
Insurance written ..... 99
Insured unemployment ..... 86
Interest:
Federal Government expenditures ..... 97
Income (personal) ..... 8, 204
Money rates ..... 90, 91, 242, 243
Net (national income) ..... 6, 196
International payments, U.S. balance of ..... 13, 14
Inventories (see also individual commodities):
Business (manufacturing and trade) ..... $24,25,209,210$
Change in business inventories (gross national
product) $2,4,192,194$
Department stores ..... 62, 63
Manufacturers', by durability of product, stage of fabrication, industry, and market category ..... 29-33, 214-217
Inventories-Con.
Retail stores, by type of store ..... 62,63,230,231
Steel mill products ..... 156
Wholesalers, merchant ..... 27, 57, 210
Inventory valuation adjustment (national income) ..... 6,196
Inventory-sales ratios (manufacturing and trade) ..... 25, 210-212
Investment, gross private domestic ..... 2, 4, 191, 194
Investments, large commercial banks (Federal Reserve System) ..... 90
Investments (abroad), U.S. (balance of payments), income ..... 13
Iron and steel and products:
Exports and imports ..... $113,118,152$
Gray iron castings, orders, shipments ..... 154
Malleable iron castings, orders, shipments ..... 154
Ore, production, shipments, imports, consump- tion, exports, stocks ..... 153
Output (construction materials) index ..... 53
Pig iron, production, consumption, stocks, prices,exports, imports152-154
Scrap, exports, imports, production and receipts, con- sumption, stocks, prices ..... 152
Steel (raw), production ..... 154, 251
Steel castings, orders, shipments ..... 154
Steel mill products, shipments, stocks ..... 155, 156, 251
Wholesale price index ..... 47
Iron and steel industry (see also Primary metalindustry, Blast furnaces, and Steel):
Manufacturers' sales, inventories, andorders

$$
26,27,30,34,36
$$

Plant and equipment expenditures ..... 9, 11, 197, 199
Production index ..... 19
Profits (net) ..... 102
Iron ore, production, shipments, imports, receipts, con- sumption, exports, stocks ..... 153
Italy, U.S. trade with ..... 110,115
J
Japan, U.S. trade with ..... 110,115
Jet fuel, domestic demand, production, stocks ..... 167, 169
K
Kerosene, domestic demand, production, stocks, price ..... 167, 169
L
Labor force ..... $67,68,232,233$
Labor-management disputes. (See Strikes and lockouts) ..... 85
Labor turnover, accession and separation rates ..... $85,239,240$
Page
Lamb and mutton, production, stocks ..... 140
Lambs and sheep, slaughter, receipts, price ..... 139
Lard, production, stocks, exports, price ..... 141
Lath (gypsum), sold or used ..... 178
Latin American Republics, U.S. trade with ..... 111, 116
Layoff rate in manufacturing industries ..... 85,240
Lead, production, imports, consumption, stocks, price ..... 158,159
Leather:
Production, exports, prices ..... 147,148
Shoes and slippers, production, exports, prices ..... 148
Wholesale price index ..... 46
Leather and leather products industry:
Employment, hours, man-hours, earnings $71,73,76,78,80,83$
Production index ..... 21
Liabilities and failures (industrial and com- mercial) ..... 38,220
Life insurance, assets, payments to policyholders, new business, premiums collected ..... 98, 99
Lighting and fuel, production indexes, consumer and wholesale prices ..... 19, 22, 41, 45
Linseed oil, production, consumption, stocks, price ..... 145
Liquefied gases (petroleum), demand, production, stocks ..... 168, 170
Liquor stores, retail sales ..... 59, 61
Liquors (fermented and distilled), advertising, pro- duction, withdrawals, stocks, imports . . . 56, 132, 133
Livestock:
Cash receipts from farm marketings ..... 15
Federally inspected slaughter ..... 139
Statistics for individual classes ..... 139
Volume of marketings, index ..... 15
Livestock, live poultry, wholesale price indexes ..... 44
Livestock and products, prices received by farmers ..... 39, 221
Living costs (consumer price indexes) ..... 40-42, 222, 223
Loan companies (see Financial institutions), install- ment and noninstallment credit ..... 92, 93
Loans:
Agricultural, by Farm Credit Administrationagencies87
Commercial banks ..... 90,241
Cooperatives, supervised by Farm Credit Administration ..... 87
Federal home loan banks ..... 54
Insurance companies, mortgage loans, policy loans and premium notes ..... 98
Mortgage loans ..... 54, 98, 228
Personal, installment credit ..... 91
Real estate ..... 54, 89
Savings and loan associations ..... 54
Weekly reporting large commercial banks (Federal Reserve System) ..... 89
Local and State governments. See State and localgovernments.
Local transit lines, fares, passengers ..... 121Page
Lockouts. See Strikes ..... 85
Losses, fire (real estate) ..... 54
Lubricants, exports, domestic demand, production, stocks, price ..... 168,170
Lumber (see also individual types):
Production, shipments, stocks, exports, imports ..... 149
Statistics for individual types ..... 149-151
Wholesale price index ..... 46
Lumber, building, hardware group, retail sales, inventories ..... $58,60,62,63$
Lumber and wood products industry:
Employment, hours, man-hours,earnings$69,72,74,77,79,82$
Output or production indexes ..... 20, 53
Profits (net) ..... 102
Lumber yards, building materials dealers, retail sales ..... 58, 60
M
Machine tools, orders, shipments, backlog ..... $162,163,251$
Machinery, exports (value) ..... 113
Machinery activity, cotton systems spindles ..... 180
Machinery and equipment, by type ..... 162, 163
Machinery and equipment, wholesale price indexes ..... 46
Machinery (except electrical) industry:
Employment, hours, man-hours, earnings . . . . . . . . . . . . . 70, 72, 75, 77, 79, 82Expenditures for new plant and equip-
ment ..... 9, 11, 197, 199
Manufacturers' sales, inventories and orders ..... $26,28,30,34,36$
Production index ..... 20
Profits (net) ..... 102
Machinery (including electrical) industry:
Exports, imports (value) ..... 113,118
Manufacturers' inventories ..... 31
Production index ..... 20
Magazine advertising ..... 55,56
Mail order houses, sales ..... 59, 61
Mail revenues, ton-miles ..... 120,121
Malaysia, U.S. trade with ..... 110,115
Malt liquors, production, taxable withdrawals, stocks ..... 132
Manganese, imports ..... 153
Man-hours (aggregate) and man-hour indexes ..... 76-78
Manmade fiber products, wholesale price index, produc-
tion, stocks, orders ..... $48,179,182,183$
Manmade fibers, production, trade, stocks, prices ..... 181,182
Manufacturing and trade sales, inventories, inventory-sales ratio ..... 23-25, 208-211
Page
Manufacturing industry:
Expenditures for new plant and equip- ment

$$
9-12,197-200
$$

Failures (including mining) ..... 38
Labor conditions:Earnings (weekly, hourly) perworker

$$
79,80,82,83,238,239
$$

Employment, all employees ..... 69-71, 234
Production workers ..... 72, 73, 236
Hours per week per
worker ..... 74-76, 236, 237
Man-hour indexes ..... 77,78
Turnover ..... 85, 239, 240
Unemployment rates ..... 68
Manufacturers' sales, inventories, orders ..... 26-37, 212-220
Personal income by source ..... 7,202
Price indexes (manufactures) ..... 43, 224
Production indexes ..... 16, 18-21, 205, 207
Profits, corporate (national income) ..... 6,195
Profits (net), manufacturing corporations (FTC, SEC) ..... 102
Securities, new issues ..... 103
Wage and salary disbursements (personal income) ..... 7,202
Wholesale price index ..... 43, 224
Industrial commodities ..... 44-45, 225
Margarine, production, stocks, wholesale price ..... 143
Marketing/Communications, advertising indexes ..... 55
Marketings (farm), cash receipts from ..... 15
Material handling equipment, new orders index ..... 162
Materials and supplies:
Construction, indexes of output ..... 53
Inventory-sales ratios ..... 25
Manufacturers' inventories ..... 31, 32, 215, 216
Production indexes ..... $16,19,207$
Meat animals:
Cash receipts from marketings ..... 15
Prices received by farmers ..... 39
Meats and preparations, exports, imports ..... 112,117
Meats, poultry, and fish:
Consumer price index ..... 41
Production, stocks, exports, imports, prices ..... 140-142
Wholesale price index ..... 44
Medical care, consumer price index ..... 42
Melamine and urea resins, production ..... 128
Member banks of Federal Reserve System (all) and weekly reporting large commercial banks, condition, reserves, borrowing ..... 88-90, 240, 241
Men's and boys' wear stores, retail sales ..... $58,60,64,65$
Men's apparel, cuttings ..... 184
Merchandise exports and imports (Balance of pay- ments, U.S.) ..... 13
Merchant wholesalers, sales, inventories, inventory- sales ratios ..... $23-25,57,208-210,212$
Metal and products (see also individual commodities): Exports, imports (value) ..... 112,117Page
Metal and products-Con.
Manufacturers' sales, inventories,orders

$$
26,27,30,31,34,36
$$

Production index ..... 19
Wholesale price indexes ..... 47
Metal mining, production index ..... 22
Metal-working machinery (see also Machine tools), wholesale price index, exports, imports ..... 46, 113, 118
Methanol, production ..... 126
Mexico:
Silver production ..... 100
U.S. trade with ..... 111, 116
Military expenditures (defense), national product, balance of international pay- ments ..... 2, 13, 192
Military facilities, construction (new), value ..... 49,50
Military wages and salaries ..... 5,195
Milk (condensed and evaporated), production, stocks, exports, price ..... 134
Milk (dry), production, stocks, exports, price ..... 135
Milk (fluid), production, utilization, price ..... 134
Mill products (aluminum, copper-base), ship- ments ..... 157, 158
Minerals industry, production index ..... 22
Mining industry:Employment, hours, man-hours,earnings$69,74,76,79,81$
Expenditures for new plant and equip- ment ..... $10,12,198,200$
Production indexes ..... 22, 208
Security issues ..... 103
Missiles, space vehicle systems, engines, etc., manufacturers' orders, backlog ..... 34, 36, 185
Mobile homes, shipments ..... 52, 228
Monetary gold stock ..... 100,245
Monetary statistics ..... $100,101,245,246$
Money and interest rates ..... 90, 91, 242, 243
Money supply ..... 101, 245, 246
Moody's, security yields, dividends, prices, earnings 105-107, 247, 248
Mortgages:
Applications (new home construction) ..... 54,228
Appraisals (VA), requests for ..... 54, 228
Insured or guaranteed by FHA, VA ..... 54
Loans:
Farm loans outstanding ..... 87
Held by life insurance companies ..... 98
Home mortgage loans ..... 54
Interest rates, home purchase ..... 90
Motor carriers of property and passengers ..... 121, 122
Motor vehicles (see also Automobiles, Cars):
Consumer price indexes ..... 42
Exports (value, units) ..... 113, 187
Factory sales, shipments ..... 186, 187
Imports (value, units) ..... 118,187
Manufacturers' sales, inventories (value) ..... $26,28,30$
Page
Page
Motor vehicles-Con.Production indexes . . . . . . . . . . . . . . . . . 17, 20, 206
Profits (net) ..... 102
Registrations ..... 188
Retail sales, inventories (units) ..... $186,187,252$Retail sales, inventories
(value) ..... 58, 60, 62, 63, 229-231
Steel products, shipments ..... 156
Wholesale price index ..... 48
Motors and generators, new orders ..... 164
Multiunit firms with 11 or more stores, sales ..... 64, 65
Municipal and State bonds, issues, prices, yields $104,105,247,248$
N
National defense:
Expenditures ..... 2, 13, 96, 97, 192
Manufacturers' sales, inventories,orders$29,33,35,37,216-218$
National income ..... 5, 6, 194-196
National parks, visits ..... 123
National product (gross) ..... 1-4, 191-194
Natural gas, customers, sales, revenues ..... 131
Net exports of goods and services (national product) 2, 4, 192, 194
New capital issues 103, 104, 246, 247
New construction, value ..... 49, 50, 225-227
New housing units, value put in place, units started, authorized ..... 49,51,52,227, 228
New incorporations ..... 37
New orders (manufacturers') ..... 33-35, 217, 218
New plant and equipment expenditures ..... 9-12, 197-201
New security issues ..... 103, 104, 246, 247
New York Stock Exchange:
Bonds, sales, value ..... 105
Brokers' balances ..... 104
Stocks, price indexes, sales, listings ..... 108
Newspapers, advertising ..... 55, 57
Newsprint:
Canada, production, shipments, stocks ..... 174
Consumption by U.S. publishers ..... 174
Imports into United States ..... 118, 174
United States, production, shipments, stocks, price ..... 174
Nitrate (ammonium, sodium), imports ..... 127
Nitric acid, production ..... 125
Nitrogenous materials, exports ..... 127
Nonagricultural income (personal income) ..... 8
Nondurable goods industry:
Accounts receivable (retail stores) ..... 66
Business sales, inventories, ratios ..... 23-25, 209-212, 214, 216, 230, 231
Consumer price index ..... 40
Corporate profits (national income) ..... 6,195
Earnings, average weekly andhourly80, 83, 239Page
Nondurable goods industry-Con.
Employment, production workers$70,73,235,236$
Expenditures (consumption) ..... 1, 4, 191, 194
Final sales (national product) ..... 3,193
Hours (average weekly), man-hours ..... $75,78,237$
Inventories, inventory-sales
ratios $24,25,210-212,216,231$
Stage of fabrication ..... 25, 32, 211, 216
Inventory change (national product) ..... 3, 193
Manufacturers' sales, inventories, orders 27-29, 32-36, 213-220
Plant and equipment expenditure ..... 9, 11, 197, 199
Production indexes ..... $16,17,19,21,207$
Profits (net), by industry ..... 102
Retail stores, sales, inven- tories ..... $58,60,62,63,229-231$
Wholesale price indexes ..... 43
Wholesalers (merchant), sales, inventories, ratios $23-25,209,210,212$
Nonferrous metals (see also individual metals):
Exports, imports (value) ..... 113, 118
Production index ..... 19
Profits (net) ..... 102
Wholesale price index ..... 47
Nonferrous metals and products, production, con- sumption or shipments, stocks, prices, trade ..... 157-160
Nonmetallic mineral products, wholesale price indexes ..... 47
Nonresidential investment, buildings (national product, value put in place, contracts) ..... 2, 4, 49-51, 192, 194
North America, U.S. trade with ..... 109, 111, 114, 116
Nylon fabrics, production ..... 182
o
Oak flooring, orders, production, shipments, stocks, ..... 151
Oats, production, stocks, exports, price ..... 136
Oceania and Australia, U.S. trade
with ..... 109, 110, 114, 115
Oil (crude) and natural gas, production indexes ..... 22
Oil burners, shipments, stocks ..... 161
Oil wells completed ..... 166
Oils:
Animal and vegetable, exports ..... 112
Coconut, production, consumption, stocks, imports ..... 144
Corn oil, production, consumption, stocks ..... 145
Cottonseed, production, consumption, stocks, exports, price ..... 145
Fish oils, production, consumption, stocks ..... 144
Linseed, production, consumption, stocks, price ..... 145
Petroleum and products, supply, demand, stocks ..... 167,168,252
Salad or cooking oils, production, stocks ..... 143
Soybean, production, consumption, stocks, exports, price ..... 146

| Page | Page |
| :---: | :---: |
| Oils and fats, wholesale price index, imports . . . . . 45, 118 | Passenger cars-Con. |
| Open market paper outstanding, interest | Retail sales (units), inventories . . . . . . . . 186, 187, 252 |
| rates . . . . . . . . . . . . . . . . . . . 87, 91, 242, 243 | Retail sales (value) . . . . . . . . . . . . . . . . . . . . 58, 60 |
| Orders (new and unfilled), manu- | Passenger-miles: |
| facturers' . . . . . . . . . . . . . . . . . . . 33-37, 217-220 | Air carriers . . . . . . . . . . . . . . . . . . . . . . . 120, 121 |
| Ordnance and accessories industry, employment, | Railroads . . . . . . . . . . . . . . . . . . . . . . . . . . . 122 |
| hours, man-hours, earnings . . . 69, 72, 74, 77, 79, 82 | Passenger revenues (air carriers, railroads) . . . . . . 120,122 |
| Ore: | Passengers carried: |
| Copper, mine and refinery production . . . . . . . . . . 157 | Local transit lines . . . . . . . . . . . . . . . . . . . . . . 121 |
| Iron, production, shipments, imports, receipts, | Motor carriers (intercity) . . . . . . . . . . . . . . . . . 122 |
| consumption, exports, stocks . . . . . . . . . . . 153 | Passports issued . . . . . . . . . . . . . . . . . . . . . . . . . 123 |
| Lead, mine production, imports . . . . . . . . . . . . . . 158 | Payments, balance of (see U.S. balance of international |
| Tin, imports . . . . . . . . . . . . . . . . . . . . . . . . . 159 | payments) . . . . . . . . . . . . . . . . . . . . . . 13,14 |
| Zinc, mine production, imports, consumption . . . . . 160 | Permits (building), housing units authorized . . . . . 52, 228 |
| Organic chemicals, production . . . . . . . . . . . . . . . . . 126 | Personal consumption expenditures . . . . . 1, 4, 191, 193 |
| Outdoor advertising . . . . . . . . . . . . . . . . . . . . . . . 55 | Personal income, by source . . . . . . . . . . . 7, 8, 202-205 |
| Oven coke, production, stocks . . . . . . . . . . . . . . . . 166 | Personal outlays (personal income) . . . . . . . . 7, 196, 197 |
| Overtime, hours paid for, hourly earnings (adjusted | Personal saving . . . . . . . . . . . . . . . . . . . . . . 7, 197 |
| for) . . . . . . . . . . . . . . . . 74, 75, 82, 83, 237-239 | Personal tax and nontax payments . . . . . . . . . . . 7, 196 |
| Oxygen, production . . . . . . . . . . . . . . . . . . . . . . 125 | Petroleum and coal products: |
| P | Employment, hours, man-hours, earnings . . . . . . . . . . . . $71,73,76,78,80,83$ |
| P | Manufacturers' sales and inventories . . . . . 27, 28, 32 |
|  | Production indexes . . . . . . . . . . . . . . . . . 21, 22 |
| Paints: | Petroleum and products: |
| Shipments (factory) . . . . . . . . . . . . . . . . . . . . . 128 | Exports, imports, value . . . . . . . . . . . . . . . 112, 117 |
| Wholesale price index (prepared paint) . . . . . . . . . 45 | Petroleum (crude): |
| Pakistan, U.S. trade with . . . . . . . . . . . . . . . . 110,115 | Production index . . . . . . . . . . . . . . . . . . . . 22 |
| Paper (and board): | Wells completed, price, runs to stills, |
| All grades, production, orders . . . . . . . . . . . . . . 172 | refinery operating ratio,produc- |
| Construction paper and board, production . . . . . . . 172 | tion, imports, exports, demand, |
| Newsprint . . . . . . . . . . . . . . . . . . . . . . . . . . 174 | stocks . . . . . . . . . . . . . . . . . 166-168, 252 |
| Paper products (shipping containers, folding boxes), | Petroleum products . . . . . . . . . . . . . . . . . . 168-170 |
| shipments . . . . . . . . . . . . . . . . . . . . . . 174 | Petroleum refining industry: |
| Paperboard . . . . . . . . . . . . . . . . . . . . . . . 172-174 | Plant and equipment expendi- |
| Selected types, prices, orders, ship- | tures . . . . . . . . . . . . . . . . 10, 12, 198, 200 |
| ments . . . . . . . . . . . . . . . . . . . . 172, 173 | Production index . . . . . . . . . . . . . . . . . . . . . 21 |
| Waste paper, consumption, stocks . . . . . . . . . . . . 171 | Profits (net) . . . . . . . . . . . . . . . . . . . . . . . . 102 |
| Wet-machine board, production . . . . . . . . . . . . . 172 | Refinery operating ratio . . . . . . . . . . . . . . . . 166 |
| Wholesale price indexes . . . . . . . . . . . . 47, 172, 173 | Wholesale price index . . . . . . . . . . . . . . . . . . 45 |
| Paper and allied products industry: | Petroleum coke, production, stocks . . . . . . . . . . . . 166 |
| Employment, hours, man-hours, | Phenolic and other tar acid resins, production . . . . . . . 128 |
| earnings . . . . . . . . . . . . 70, 73, 75, 78, 80, 83 | Philippines (Republic of): |
| Expenditures for new plant and equip- | U.S. imports of sugar . . . . . . . . . . . . . . . . . . . . 143 |
| ment . . . . . . . . . . . . . . . . . 9, 11, 198, 200 | U.S. trade with . . . . . . . . . . . . . . . . . . . 110, 115 |
| Manufacturers' sales and inventories . . . . . . 27, 28, 32 | Phosphate materials, exports, production, stocks . . . . . 127 |
| Production index . . . . . . . . . . . . . . . . . . . . . . 21 | Phosphoric acid, production . . . . . . . . . . . . . . . . . . 125 |
| Profits (net) . . . . . . . . . . . . . . . . . . . . . . . . . . 102 | Phthalic anhydride, production . . . . . . . . . . . . . . . 126 |
| Wholesale price indexes . . . . . . . . . . . 47, 172, 173 | Pig iron, exports, imports, production, consumption, |
| Paperboard, production, price index, orders . . . . . . . . . . . . . . . . . . . . . . . . . . . 172-1 74 | stocks, prices . . . . . . . . . . . . . . . . . . . . . 152-154 <br> Pine (southern and western), orders, production, |
| Parity ratio, prices received and paid by | shipments, stocks, prices . . . . . . . . . . . 150, 151 |
| farmers . . . . . . . . . . . . . . . . . . . . . . . 39,222 | Pipe and fittings (sewer, vitrified), shipments . . . . . . . 177 |
| Passenger cars (see also Automobiles): | Pipe and tubing (steel), shipments . . . . . . . . . . . . . . . 155 |
| Consumer price indexes . . . . . . . . . . . . . . . . . 42 | Placements, nonfarm . . . . . . . . . . . . . . . . . . . . . 86 |
| Factory sales, exports, imports, registrations | Plant and equipment (new), ex- |
|  |  |

Page
Plasters (gypsum), sold or used ..... 178 ..... 178
Plastics and resin materials, production ..... 128
Plastics and rubber products. See Rubber and plastics products industry.
Plate and sheet (aluminum), inports, shipments ..... 157
Plates (steel), shipments ..... 155
Pneumatic casings, production, shipments, stocks, exports ..... 176
Polyester fiber, price, fabric (cotton blend) ..... 182, 183
Polyester resins, production ..... 128
Polyethylene resin, production ..... 128
Polystyrene (styrene-type plastic materials), production ..... 128
Population (total, United States) ..... 67,231
Pork, production, stocks, exports, imports, prices ..... 140,141
Portland cement, output index, shipments ..... 53, 177
Potash materials, exports, deliveries ..... 127
Potassium chloride, imports ..... 127
Poultry and eggs:
Cash receipts from farm marketings ..... 15
Commercial production, stocks, and prices ..... 141
Prices received by farmers ..... 39
Wholesale price index ..... 44
Power (electric), production, sales, revenue ..... 129, 130, 250, 251
Power (electric), wholesale price index ..... 45
Prices (see also individual commodities): Consumer price index ..... $40-42,222,223$
Received and paid by farmers and parity ratio ..... 39, 220-222
Spot market price indexes ..... 43, 223, 224
Wholesale ..... 43-48, 224, 225
Primary metal industry:
Employment, hours, man-hours, earnings ..... $69,72,74,77,79,82$
Expenditures for new plant and equip-
ment ..... 9, 11, 197, 199
Manufacturers' sales, inventories, and orders ..... $26,27,30,31,34,36$
Production index ..... 19
Profits (net) ..... 102
Printing and publishing, production index ..... 21
Printing and publishing industry:
Employment, hours, man-hours, earnings ..... $70,73,75,78,80,83$
Production index ..... 21
Printing paper, wholesale price index ..... 172
Private construction, new construction, construction contracts ..... 49-51, 225, 226
Private investment, domestic (national product) ..... $2,4,191,194$
Private sector employment, hours,
earnings $69,72,74,79,81,234,235$
Producers' durable equipment, private investment(national product)2, 192
Page
Production indexes (Federal Reserve) 16-22, 205-208
Production workers ..... $72,73,235,236$
Professional and business income
(proprietors') ..... $5,8,195,203$
Profits and dividends, corporate ..... 6, 102, 103, 196
Proprietors' income ..... $5,8,195,203,204$
Public finance (Federal) ..... 95-97, 244, 245
Public utilities (see also Railroads):
Bond and stock issues, yields, dividends, prices,earnings103, 105-108
Construction (new), value ..... 49, 50
Electric power and gas ..... 129-131, 250, 251
Plant and equipment (new), ex- penditures $10,12,198,200$
Production index ..... 22, 208
Profits ..... 103
Telephone and telegraph carriers ..... 124
Publishing. See Printing and publishing industry.
Pulp and paper, wholesale price index ..... 47
Pulpwood, receipts, consumption, stocks ..... 171
Purchasing power of the dollar ..... 48,225
Q
Quit rate in manufacturing establish-
ments85,240
R
Radiators and convectors, shipments ..... 161
Radio advertising ..... 55
Radio and household appliance stores, retail sales ..... 58, 60
Radio sets, production ..... 17, 164
Railroad equipment, freight cars, shipments, orders, owned, under repair, carrying capacity ..... 188
Railroads:
Electric power sales ..... 129
Expenditures for new plant and equip- ment ..... $10,12,198,200$
Financial operations ..... 122
Securities:
New issues, bond yields ..... 103, 105
Stocks, dividends, prices, yields, earnings ..... 106, 107
Traffic ..... 122,250
Steel products, shipments ..... 156
Unemployment insurance program ..... 86
Wages ..... 84
Rails and accessories (steel), shipments ..... 155
Ranges (electric), sales ..... 164
Ranges (gas), shipments ..... 161
Ratios (inventory-sales), manufacturing and trade ..... $25,210-212$
Raw materials (crude materials), wholesale price index, exports, imports ..... $43,112,117$

Page Rayon and acetate:

Fabric, production 182, 183
Fiber, production, stocks, price ..... 181,182
Real estate, insurance, and finance-establishments, employment, hours, earnings, security issues $71,76,81,84,103$
Real estate foreclosures ..... 54
Real estate loans ..... 54, 89
Real estate statistics ..... 54, 98, 228
Receipts (U.S. Government) ..... 95-97,244
Refrigerators, sales ..... 164
Registrations (new motor vehicles) ..... 188
Rent, consumer price index ..... 41
Rental income of persons ..... 5, 8, 195, 204
Repair and modernization loans ..... 92
Reserve bank credit outstanding ..... 88
Reserves, excess and free (Federal Reserve member banks) 88, 240, 241
Residential buildings:
Construction contracts ..... 51
Cost of construction, index ..... 53
New construction, value ..... $49,50,226,227$
New housing units, value of construction, number started and authorized by permit ..... 49, 51, 52, 227
Private domestic investment (national product) ..... 2,4,192,194
Resin and plastics materials, production ..... 128
Restaurants (hotel) and other eating and drinking places, sales ............... 59, 61, 64, 65, 123Retail trade:
Advertising (television, magazine, newspaper) ..... 55-57
All retail stores, sales by kinds of business, inven- tories, accounts receivable . . . . . . . 58-66, 228-231
Chain stores (multiunit firms will 11 or morestores), sales64, 65
Employment, hours, earnings ..... $71,76,81,84$
Failures and liabilities ..... 38
Inventories ..... $24,62,63,230,231$
Mail order houses, sales ..... 59, 61
Multiunit firms with 11 or more stores, sales ..... 64, 65
Sales and inventories (total, ratios) 23-25,211, 212, 229-231
Revenues:
Air carriers ..... 120,121
Electric power and gas ..... 130
Motor carriers (intercity) ..... 121, 122
Railroads ..... 122
Telegraph carriers ..... 124
Telephone carriers ..... 124
U.S. Treasury receipts ..... 95-97, 244
Rice, production, receipts, shipments, stocks, ex- ports, price ..... 137
Roofing (asphalt), shipments ..... 170
Rubber:
Natural (crude), imports, consumption, stocks, price ..... 117,175
Page
Rubber-Con.
Reclaimed, production, consumption, stocks ..... 175
Synthetic, production, consumption, stocks, exports ..... 175
Rubber and plastics products industry:
Employment, hours, man-hours, earnings $71,73,76,78,80,83$
Manufacturers' sales and inventories ..... $27,28,32$
Plant and equipment expenditures ..... $10,12,198,200$
Production index ..... 21
Wholesale price index ..... 47
Rubber tires and tubes:
Production, shipments, stocks, exports ..... 176
Wholesale price index ..... 47
Rugs and furniture, production index ..... 17
Rye, production, stocks, price ..... 137
S
Salaries and wages (national income) ..... 5,194
Salary and wage disbursements (personal income) ..... 7,202,203
Sales, business-manufacturers', wholesale, and retail(see also Retail trade and individual commodi-ties) ... 23, 26-29, 57-61, 208, 209, 212-214, 228-230
Saving, personal ..... 7,197
Savings and loan associations, mortgage loans ..... 54
Savings deposits (time) ..... 89
Sawmill products, exports, imports ..... 149-151
Scrap (iron and steel), exports, imports, production, receipts, consumption, stocks, prices ..... 152
Securities and markets (see also Stocks and Bonds) . . 88, 90, 91, 98, 103-108, 242, 243, 246-249
New security issues ..... 103, 104, 246, 247
Semiconductors, tubes (electronic), sales ..... 164
Separation rates, labor turnover ..... 85,240
Service stations (gasoline), retail sales ..... 59, 61
Services, consumer price indexes ..... 40,222
Services industry:
Employment, hours, earnings ..... 71,76, 81, 84
Final sales (national product) ..... 3, 193
Personal consumption expenditures $1,4,191,194$
Wage and salary disbursements (personal income) ..... 7,203
Services (U.S. balance of international payments) ..... 13
Sheep and lambs, slaughter, receipts, price ..... 139
Sheets (steel), shipments ..... 155
Shingles (asphalt roofing), shipments ..... 170
Shipping containers (paper products), shipments ..... 174
Shipping weight, exports and imports ..... 119
Shirts (men's, women's, etc.), cuttings ..... 184
Shoes and slippers:
Production, exports, prices ..... 148
Retail stores sales ..... $59,61,64,65$
Wholesale price index (foot wear) ..... 46
Short- and intermediate-term consumer credit ..... 92-94, 243, 244
Page
Siding (asphalt, insulated), shipments ..... 170
Silk yarns, wholesale price index ..... 48
Silver, exports, imports, price, production ..... 100
Skins and hides, exports, imports, prices ..... 46, 147
Skirts (women's, misses', etc.), cuttings ..... 184
Slaughter and meat packing (see also Meat animals and Meats) ..... 139-141
Smoking materials, advertising (television and magazine) ..... 55,56
Soaps, cleansers, etc., advertising (television and magazine) ..... 55, 56
Social insurance, personal contributions and taxes 8, 96, 97, 205
Soda ash, production (see Sodium carbonate) ..... 125
Sodium bichromate and chromate, production ..... 125
Sodium carbonate, production ..... 125
Sodium hydroxide, production ..... 125
Sodium nitrate, imports ..... 127
Sodium silicate, production ..... 125
Sodium sulfate, production ..... 125
Softwoods, production, shipments, stocks, orders ..... 149-151
South Africa, Republic of, U.S. trade with ..... 109, 114
South America, U.S. trade with ..... $109,111,114,116$
Southern pine lumber, orders, production, shipments,stocks, exports, prices . . . . . . . . . . . . . . 150, 151Soybeans, cake and meal, oil, exports, production, con-sumption, stocks, price112, 146
Spendable earnings ..... 81
Spindle activity, cotton systems spindles ..... 180
Spirits (distilled) and rectified spirits and wines ..... 132, 133
Sporting goods and toys, wholesale price index ..... 48
Spot market price indexes, basic commodi- ties ..... 43, 223, 224
Stage of fabrication:
Manufacturers' inventory-sales ratios,inventories$25,31,32,215,216$
Wholesale price indexes ..... 43
Standard \& Poor's Corporation, security prices,yields$104,105,107,108,249$
Starts, new housing units ..... 51,52,227,228
State and local governments:
Bank deposits ..... 89
Employment ..... 71
Grants-in-aid (Federal expenditures) ..... 97
Purchases of goods and services (national product) ..... $2,4,193,194$
State and municipal bond issues, prices, yields ..... 104, 105, 247
State unemployment insurance programs ..... 86
Steel:
Blast furnaces, steel mills, manufacturers' sales,inventories, orders . . . . . . . . . 26, 27, 30, 34, 36
Finished, price ..... 156
Ingots (see Raw steel), production ..... 154,251
Steel-Con.Mill products, exports, imports, shipments,inventories, receipts, consump-tion$152,155,156,251$
Production indexes ..... 19,154
Raw and semifinished, production, orders, shipments, inventories ..... 154-156, 251
Scrap, exports, imports, production, receipts, con- sumption, stocks, prices ..... 152
Steel products:
Bars (hot rolled, reinforcing, cold finished), ship- ments ..... 155
Castings, shipments, orders ..... 154
Pipe and tubing, shipments ..... 155
Plates, shipments ..... 155
Rails and accessories, shipments ..... 155
Semifinished products, shipments ..... 155
Sheets and strip, shipments ..... 155
Structural shapes, shipments ..... 155
Tin mill products, shipments ..... 155
Wire and wire products, shipments ..... 155
Steers (stocker and feeder), wholesale price ..... 139
Stocks:
Call loans, going rate ..... 91
Dividend rates, prices, yields, earnings, sales ..... 106-108, 248, 249
Listings on New York Stock Exchange ..... 108
New issues ..... 103, 247
Prices ..... 106-108, 248, 249
Sales ..... 108
Yields and earnings ..... 106, 107
Stocks. See Inventories.
Stone and earth minerals, production index ..... 22
Stone, clay, and glass industry (see also individual commodities):
Employment, hours, man-hours, earnings ..... $69,72,74,77,79,82$
Glass (flat), shipments ..... 177
Manufacturers' sales and inventories ..... 26, 27, 30
Plant and equipment expenditures ..... 9, 11, 197, 199
Production indexes ..... 20, 22
Profits (net) ..... 102
Statistics for individual products ..... 177, 178
Stoppages (work), number, workers involved ..... 85
Storage, cold, frozen. See Separate commodities.
Stoves (domestic cooking and heating), shipments ..... 161
Straight-time earnings, average hourly ..... 82, 83, 238, 239
Streets, highways, new construction ..... 49, 50
Strikes (industrial) ..... 85
Structures (national product) ..... 24, 192-194
Styrene-type plastic materials, production ..... 128
Sugar:
Imports, from Republic of the Philippines ..... 117, 143
Prices (retail, wholesale) ..... 143
U.S. production, receipts, deliveries, stocks,exports142,143
Page
Suits (men's, worhen's, etc.), cuttings ..... 184
Sulfate, ammonium, imports ..... 127
Sulfur, production, stocks ..... 128
Sulfuric acid, production ..... 125
Superphosphate, production, stocks ..... 127
Supplements to wages and salaries (national income) ..... 5,195
Synthetic fibers and products. See Manmade fibers andManmade fiber products.
Synthetic rubber, production, consumption, stocks, exports ..... 175
T
Tar and asphalt products, shipments ..... 170
Tax accruals (corporate profits), government receipts ..... 97
Tax liability (corporate profits) ..... 6,196
Taxes (income, social insurance) ..... 96, 97
Tea, imports ..... 143
Telegraph carrier operations ..... 124
Telephone carrier operations ..... 124
Telephones in service ..... 124
Television, advertising ..... 55
Television and household appliance stores, retail sales ..... 58,60
Television sets, production ..... 17,164
Textile mill products industry (see also individual industries):
Employment, hours, man-hours, earnings . . . . . . . . . . . . . 70, 73, 75, 78, 80, 83
Expenditures for new plant and equip- ment ..... 9, 11, 198, 199
Imports (value) ..... 118
Manufacturers' sales and inven- tories ..... 27, 28, 32
Production index ..... 21
Profits (net) ..... 102
Textile products:
Apparel, cuttings ..... 184
Cotton manufactures, production, orders, stocks, trade, prices ..... 180, 181
Exports, imports (value) ..... 113, 117
Fabrics, production, stocks, orders ..... 179
Hosiery, shipments ..... 184
Manmade fiber manufactures, production ..... 182, 183
Wholesale price indexes ..... 48
Wool manufactures, production, price ..... 183
Thermosetting and thermoplastic resins, pro- duction ..... 128
Tile (structural, facing, floor and wall), ship- ments ..... 177
Time deposits (see Deposits) ..... 89, 101, 245, 246
Time loans, market rates ..... 91,242
Tin, imports, secondary recovery, consumption, exports, stocks, price ..... 159
Tin mill products (steel), shipments ..... 155Page
Tire, battery, accessory dealers, retail sales $58,60,64,65$
Tires and tubes:
Pneumatic casings and inner tubes, production, ship- ments, stocks, exports ..... 176
Wholesale price index ..... 47
Tobacco:
Leaf, production, stocks, exports, imports ..... 146
Prices received by farmers ..... 39
Tobacco products:
Consumption, exports ..... 146
Employment, hours, man-hours, earnings ..... $70,73,75,78,80,83$
Manufacturers' sales and inventories ..... $27,28,32$
Production index ..... 21
Smoking materials, advertising (television and magazine) ..... 55, 56
Wholesale price index ..... 48
Toiletries and drugs, advertising (television and magazine) ..... 55, 56
Toys and sporting goods, wholesale price index ..... 48
Tractors, shipments ..... 163
Tractors and trucks (industrial), shipments ..... 162
Trade. See Retail trade, Wholesale trade, and Foreign trade.
Trade and manufacturing, sales, inventories,ratios23-25, 208-216, 229-231
Trade industries:
Employment, hours, earnings ..... $71,76,81,84$
Failures, liabilities ..... 38
Trailers (truck), shipments ..... 187
Transfer payments (personal income) ..... 8,204, 205
Transit lines (local), fares, passengers carried ..... 121
Transportation, communication, public utilities:
By industry ..... 120-124, 250
Corporate profits (national income) ..... 6, 196
Employment, hours, earnings ..... $71,76,81,84$
Plant and equipment expendi-tures$10,12,198,200$
Stocks, price index ..... 108
Transportation equipment:
Aerospace vehicles, orders, sales, backlog, ship- ments, exports ..... 185
Motor vehicles, sales, inventories, exports, imports, registrations . . . 113, 118, 186-188, ..... 252
Railroad freight cars, shipments, orders, ownership,capacity188
Transportation equipment industry:Employment, hours, man-hours,earnings$70,72,75,77,80,82$
Manufacturers' sales, inventories, orders ..... $26,28,30,31,34,36$
New plant and equipment expendi-tures9, 11, 197, 199
Production indexes ..... 18, 20
Profits (net) ..... 102
Page
Transportation equipment industry-Con. Wholesale price indexes ..... 48
Transportation service, consumption expenditures, con-
sumer price index . . . . . . . . . . . . . 1,42, 191, 223
Travel (hotels, foreign travel, national parks) ..... 123
Treasury bills and securities, interest rates ..... 91, 242, 243
Treasury bonds, issues, price, yields ..... 104, 105, 248
Truck trailers, shipments ..... 187
Trucks and buses, sales, exports, imports, registra- tions ..... 186-188
Tubes and tires. See Tires and tubes.
Turkeys, slaughter, stocks (cold storage) ..... 141
Turnover:
Demand deposits ..... 101
Labor ..... 85, 239, 240
U
Unemployment and unemployment rates ..... $67,68,232,233$
Unemployment insurance ..... 86
Unfilled orders (manufacturers') ..... 35-37, 218-220
Union of Soviet Socialist Republics, U.S. trade
with ..... 110, 115
United Arab Republic, U.S. trade with ..... 109, 114
United Kingdom, U.S. trade with ..... 110, 115
U.S. balance of international payments ..... 13, 14
U.S. citizens, arrivals and departures ..... 123
U.S. Government:
Aerospace vehicles, orders, sales, backlog ..... 185
Bond issues ..... 104
Bonds, prices, yields ..... 104, 105, 248
Budget financing ..... 95
Civilian employees ..... 71,235
Debt, amount outstanding ..... 95
Deposits ..... 89, 101
Expenditures $2,4,95-97,192,194,244,245$
Finance, receipts, expenditures, financing,
debt ..... 95-97, 244, 245
Gold, monetary stock ..... 100,245
Purchases of goods and services ..... $2,4,192,194$
Receipts ..... 95-97, 244
Securities, held by Federal Reserve and commercial
banks, yields ..... 88, 90, 91, 242, 243
Wages and salaries (income) ..... 5, 7, 195, 203
Urea and melamine resins, production ..... 128
Utilities. See Public utilities and Railroads.
V
Vacuum cleaners, sales ..... 164
Variety stores, sales ..... $59,61,64,65$
Varnish, paints, lacquer, shipments (factory) ..... 128
Veal and beef, production, stocks, exports, imports, price ..... 140
Vegetable oils. See Oils.
Vegetables (commercial), prices received ..... 39Page
Page
Vegetables and fruits. See Fruits and vegetables.Venezuela, U.S. trade with111, 116
Veterans Administration, home mortgage applications (requests for appraisals), home mortgages guaranteed ..... 54,228
Veterans' unemployment insurance ..... 86
Vinyl resins, production ..... 128
W

W
Wage and salary disbursements (personal income) ..... 7,202,203
Wages, construction (common, skilled labor), farm, railroad ..... 84
Wages and salaries (national income) ..... 5, 194, 195
Wallboard (gypsum), sold or used ..... 178
Washers (household), sales ..... 164
Waste paper, consumption, stocks ..... 171
Waterborne trade, exports, imports ..... 119
Water heaters (gas), shipments ..... 161
Wells (oil), completed ..... 166
Western pine lumber, orders, production, shipments, stocks, price ..... 151
Wheat, production, distribution, stocks, exports, prices ..... 137, 138
Wheat flour, production, grindings, stocks, exports, prices ..... 138
Whisky, production, withdrawals, stocks, imports ..... 132
Wholesale prices (see also individual commodities):Indexes by stage of processing, durability ofproduct, and commoditygroups43-48, 224, 225
Purchasing power of the dollar, in terms of ..... 48, 225
Wholesale trade:
Employment, hours, earnings ..... $71,76,81,84$
Failures and liabilities ..... 38
Inventories (merchant wholesalers) ..... 24, 57, 210
Sales (merchant wholesalers) ..... 23, 57, 208, 209
Wholesalers (merchant), sales, inventories, inven- tory-sales ratios ..... 23-25, 57, 208-210, 212
Wines, advertising, production, withdrawals, stocks,imports 56, 132, 133
Wire and wire products, shipments ..... 155,158
Women's apparel and accessory stores, retail sales ..... 59, 61, 64, 65
Women's, misses', juniors' apparel, cuttings ..... 184
Wood products and lumber industries, wholesale priceindex, employment, hours, man-hours,earnings$46,69,72,74,77,79,82$
Woodpulp, production, stocks, exports, imports ..... 171, 172
Wool and manufacturers:
Consumption, imports, prices ..... 183
Wholesale price index ..... 48
Woven goods (woolen and worsted), production, price ..... 183
Yarn, price ..... 183
Page ..... Page
Work in process:
Inventory-sales ratios ..... 25
Manufacturers' inventories ..... 31,32, 215, 216
Work stoppages (strikes and lockouts) ..... 85
Woven fabrics (gray goods), production, stocks, orders ..... 179
Y
Yarn:
Cotton, price ..... 180
Wool, price ..... 183
Yarn, manmade fiber, production, trade, stocks, prices ..... 181, 182
Yarn (spun) fabrics, production ..... 183
Yields:
Bonds ..... 105,247, 248
Stocks ..... 106
U.S. Government securities 91,105, 242, 243, 248
Z
Zinc:
Mine production, imports ..... 160
Ores, imports, consumption ..... 160
Slab, production, consumption, exports, imports, stocks, price ..... 160


[^0]:    3 Includes data for items not shown separately.

[^1]:    ${ }_{1} 1910$ to March 1935.
    2March 1935 to September 1952.
    ${ }^{3}$ September 1952 forward.

[^2]:    ${ }^{12}$ 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.
    ${ }^{13}$ Beginning 1955, data are calendar-year totals; for 1947-54, data are fiscal-year totals ending June 30.

[^3]:    2 "Net receipts" represent gross budget receipts less refunds.

[^4]:    2 Includes data not shown separately.

[^5]:    ${ }^{11}$ Total includes revisions not allocated to the months.

[^6]:    Industrial production, equipment, total (adj. for seas. variation)-1967 $=100$, see p. 18

[^7]:    8,966
    7,894
    9,194
    10,417
    10,608
    9,847
    10,585
    10,286
    10,242
    10,798
    11,001
    11,927
    13,299
    15,430

