

This report was prepared in the Statistical Indicators Division. Technical staff and their responsibilities for the publication are-

Feliks Tamm-Technical supervision and review,
Barry A. Beckman-Specifications for computer processing,
Morton Somer--Selection of seasonal adjustment methods,
Betty F. Tunstall-Collection and compilation of basic data. (Telephone 440-1596)
Editorial supervision is provided by Maureen Padgett of the Administrative and Publications Services Division.
The cooperation of various government and private agencies which provide data is gratefully acknowledged. The agencies furnishing data are indicated in the list of series and sources at the back of this report.

This publication is prepared under the general guidance of a technical committee established by the Office of Management and Budget. The committee consists of the following persons:

## Julius Shiskin, Chairman

Office of Management and Budget
Murray F. Foss, Couricil of Economic Advisers, Executive Office of the President
Edwin D. Goldfield, Bureau of the Census, Department of Commerce
George Jaszi, Office of Business Economics, Department of Commerce
Geoffrey H. Moore, Bureau of Labor Statistics, Department of Labor
Kenneth Williams, Federal Reserve Board


# U.S. DEPARTMENT OF COMMERCE 

 Maurice H. Stans, SecretaryJames T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs
bureau of the census
George Hay Brown, Director
Edwin D. Goldfield, Assistant Director

Benjamin D. Kaplan, Chief
Statistical Indicators Division

## ABOUT THE REPORT

## NATIONAL

INCOME AND
PRODUCTaccounts sum. marize both receipts and final expenditures for the personal, business, foreign, and government sectors of the economy and provide useful measures of total economic activity. The total of the final expenditures, which equals the total of the receipts, is known as gross national product, the most comprehensive single mealsure of aggregate economic output. GNP is clefined as the total market value of the final output of goods and serv. ices produced by the Nation's economy.


CYCLICAL

## INDICATORS

are eco nomic time series which have been singled out as leaders, coinciders, or laggers in relation to movements in aggregate economic activity. In this report, the series on the NBER's list of cyclical indicators are classified by economic process and by cyclical timing. These indicators were selected primarily on the basis of their cyefical behavior, but they have also proven useful in forecasting, measuring, and interpreting other short-term fluctuations in aggregate economic activity.


## ANTICIPATIONS

 ANDINTENTIONS data provide information on the plans of business men and consumers regerding their major economic activities in the near future. This information is considered to be a valuable aid to economic forecasting either directly or as an indication of the state of confidence concerning the economic outlook. A number of surveys by various organizations and government agencies have been developed in recent years to ascertain anticipations and intentions. The results of some of these surveys, expressed as time series, are presented in this report.


This monthly report brings together many of the economic time series found most useful by business analysts and forecasters. Its predecessor, Business Cycle Developments, emphasized the cyclical indicators approach to the analysis of business conditions and was based largely on the list of leading, roughly coincident, and lagging indicators maintained by the National Bureau of Econornic Research, Inc. Some other approaches commonly used by students of economic conditions include econometric models and anticipations and intentions data. The econometric model concept utilizes historical and mathematical relationships among consumption, private investment, government, and various components of the major aggregates to generate forecasts of gross national product and its composition. Anticipations and intentions data express the expectations of businessmen and the intentions of consumers. Most of the content of Business Cycle Developments has been retained in this new report and additional data reflecting the emphasis of other approaches have been added to make it more generally useful to those concerned with an evaluation of current business conditions and prospects.

The use of the National Bureau's list of indicators and business cycle turning dates in the cyclical indicators section of this report, as well as the use of other concepts, is not to be taken as implying endorsement by the Bureau of the Census or any other government agency of any particular approach to economic analysis. This report is intended only to provide statistical information so arranged as to facilitate the analysis of the course of the Nation's economy.

Almost all of the basic data presented in this report have been published by their source agencies. A series finding guide, as well as a complete list of series titles and data sources, is shown at the back of this report.

BUSINESS CONDITIONS DIGEST

JUNE 1971
Data Through May
Series ES1 No. 71.6

## METHOD OF PRESENTATION

Seasonal Adjustments ..... 1
MCD Moving Averages ..... 1
Reference Turning Dates ..... 1
Section A. National Income and Product ..... 1
Section B. Cyclical Indicators. ..... 2
Section C. Anticipations and Intentions ..... 3
Section D. Other Key Indicators ..... 3
Section E. Analytical Measures ..... 3
Section F. International Comparisons ..... 3
How to Read Charts ..... 4
How to Locate a Series ..... 4
Summary of Recent Data and Current Changes ..... 5
PART I. CHARTS

| A |
| ---: |
| A1 |
| A2 |
| A3 |
| A4 |
| A5 |
| A6 |
| A7 |
| A8 |
| A9 |

NATIONAL INCOME AND PRODUCT
Gross National Product ..... 9
National and Personal Income ..... 10
Personal Consumption Expenditures ..... 11
Gross Private Domestic Investment ..... 12
Foreign Trade. ..... 13
Government Purchases of Goods and Services ..... 14
Final Sales and Inventories ..... 15
National Income Components ..... 16
Saving ..... 17
B ..... B1
CYCLICAL INDICATORS
Economic Process and Cyclical Timing18
Production, Income, Consumption, and Trade ..... 21
Fixed Capital Investment ..... 23
Inventories and Inventory Investment ..... 26
Prices, Costs, and Profits ..... 28
Money and Credit ..... 30
Selected Indicators by Timing
Composite Indexes ..... 34
NBER Short List. ..... 36
C ..... C1
ANTICIPATIONS ..... 40
Diffusion Indexes ..... 43
OTHER KEY INDICATORS
Foreign Trade. ..... 46
Balance of Payments and Major Components ..... 47
Federal Government Activities ..... 52
Price Movements ..... 54
ANALYTICAL MEASURES
Actual and Potential Gross National Product ..... 56
Analytical Ratios. ..... 57
Diffusion Indexes. ..... 59
Rates of Change. ..... 61


## INTERNATIONAL COMPARISONS

Consumer Prices............................................................................................ 62
Industrial Production.................................................................................... 63
Stock Prices................................................................................................. 64
PART II. TABLES

## NATIONAL INCOME AND PRODUCT

Gross National Product............................................................................... 65
National and Personal Income..................................................................... 65
Personal Consumption Expenditures............................................................ 66
Gross Private Domestic Investment ............................................................ 66
Foreign Trade............................................................................................... 67
Government Purchases of Goods and Services............................................. 67
Final Sales and Inventories........................................................................... 67
National Income Components....................................................................... 67
Saving............................................................................................................ 68
CYCLICAL INDICATORS
Economic Process and Cyclical Timing
Employment and Unemployment................................................................. 69
Production, Income, Consumption, and Trade............................................ 71
Fixed Capital Investment.............................................................................. 72
Inventories and Inventory Investment........................................................... 74
Prices, Costs, and Profits............................................................................. 75
Money and Credit........................................................................................ 76
Selected Indicators by Timing
Composite Indexes 78

| C |
| :---: | :---: |
| -Cl |
| $-\mathrm{C2}$ |

ANTICIPATIONS AND INTENTIONS
Aggregate Series......................................................................................... 79
Diffusion Indexes........................................................................................ 80
OTHER KEY INDICATORS
Foreign Trade.............................................................................................. 82
Balance of Payments and Major Components............................................ 83
Federal Government Activities.................................................................... 85
Price Movements....................................................................................... 86
ANALYTICAL MEASURES
Actual and Potential GNP.......................................................................... 87
Analytical Ratios....................................................................................... 88
Diffusion Indexes....................................................................................... 89
Selected Diffusion Index Components ........................................................ 92
INTERNATIONAL COMPARISONS
Consumer Prices......................................................................................... 98
Industrial Production............................... ................................................. 99
Stock Prices............................................................................................... 100

## APPENDIXES

A. MCD and Related Measures of Variability (See May 1971 issue)
QCD and Related Measures of Variability (See May 1971 issue)
B. Current Adjustment Factors............................................................... 101
C. Historical Data for Selected Series...................................................... 102
D. Descriptions and Sources of Series (See Index-Series Finding Guide)
E. Business Cycle Expansions and Contractions in the United States:
1854 to 1961 (See May 1971 issue) ...................................................... 112
F. Specific Trough and Peak Dates for Selected Business Indicators
(See May 1971 issue)
Index-Series Finding Guide......................................................................... 113
Titles and Sources for Series.......................................................................... 115

## NEW FEATURES

hanges in this issue are as follows:

1. Business cycle peak and trough dates (November 1969 and November 1970) to indicate the approximate beginning and end of a general business contraction have been entered in appendix $E$ and in the charts for U.S. series (with shading between the dates). These dates have been designated by the National Bureau of Economic Research in National Bureau Report Supplement No. 8 (May 1971), and have been entered at this time in accordance with the policy of delineating a period of contraction after both the peak and trough dates have been determined by the NBER. (See BCD text, page 1, "Reference Turning Dates.") The NBER considers these peak and trough dates tentative and subject to revision as more information becomes available.
2. Current high values, indicated by " H " in tables B 1 through B 7, are now designated as the highest values reached by cyclical indicators since their lows corresponding to the November 1970 reference trough. (See item 1, above.)
3. The series on bank rates on short-term business loans (series 67) is obtained from a revised Quarterly Survey of Interest Rates Charged by Banks on Business Loans beginning with the 1st quarter 1971. The revised survey incorporates a number of technical changes in coverage, sampling, and interest rate calculations.

The source agency has provided a 1-quarter overlap in this series. The figure based on the unrevised survey is used in all BCD tables and charts in this issue.

Further information concerning this revision may be obtained from the Banking Section, Board of Governors of the Federal Reserve System.
4. The series on commercial and industrial business loans (series 72) has been revised for the period 1945 through June 1959. Data for this period are now monthly averages of weekly figures and thus are comparable with data from 1960 to date.

Series 112, Change in commercial and industrial business loans, has been extended back to 1945 on the basis of the revised basic data for 1945 through June 1959.
(Continued on page iv.)
The July issue of BUSINESS CONDITIONS DIGEST is scheduled for release on July 30.

Alimited number of changes are made from time to time to in. corporate recent find. ings of economic research, newly avail. able time series, and revisions made by source agencies in concept, composition, comparability, coverage.
seasonal edjustment methods, benchmark data, etc. Changes may result in revisions of data, additions or deletions of series, changes in placement of series in relation to other series, changes in composition of indexes, etc.
5. Composite indexes 813 (Marginal employment adjustments) and 817 (Sensitive financial flows) have been revised to reflect the smoothing of some of their component series.
6. Data on U.S. balance of payments have been revised by the source agency to incorporate corrections and more up-to-date information. Revised balance of payments data are shown in this issue for the series on page 83 only and cover the period from 1st quarter 1970 to date. Therefore, data on page 83 for the period beginning with 1970 are not necessarily comparable with data for the earlier period. Revised data for the earlier years and for the series on page 84 will be published in a subsequent issue. Further information concerning this revision mely be obtained from the Balance of Payments Division, Office of Business Economics, U.S. Department of Cormerce.
7. The 1 -month rates of change for series 55 (Index of wholesale prices, industrial commodities) and series 781 (Index of consumer prices, all items) will henceforth be shown in chart E5 as simple month-to-month percentage changes. The 3 -month rates will continue to be compounded at annual rate.

Rates of change for personal income (series 52 ) and retail sales (series 54) will no longer be included in chart E5.
8. Appendix C contains historical data for series 9, 12, 14, 26, 28, $32,33,37,54,55,58,66,72,93,112,113,114,115,116,117,750$, 751, 752, 781, 782, 783, 784, 813, and 817.

## METHOD OF PRESENTATION

THIS REPORT is organized into six major subject sections, as follows:
A. National Income and Product
B. Cyclical Indicators
C. Anticipations and Intentions
D. Other Key Indicators
E. Analytical Measures
F. International Comparisons

Each of these sections is described briefly in this introduction. Data for each of the above sections are shown both in Part I (charts) and in Part II (tables) of the report. Most charts begin with 1950 (except in section C where they begin with 1957); the tables contain data for only the last few years. Except for section F, most charts contain shading which indicates periods of recession in general business activity.
in addition to the charts and tables described above, some issues contain a summary table which shows the current behavior of many of the series, and several appendixes which present historical data, series descriptions, seasonal adjustment factors, and measures of variability. An index appears at the back of each issue. It should be noted that the series numbers used are for identification purposes only and do not reflect relationsinips or order.

## Seasonal Adjustments

Adjustments for average seasonal fluctuations are often necessary to bring out the underlying trends of time series. Such adjustments allow for the effects of repetitive intrayear variations resulting primarily from normal differences in weather conditions and from various institutional arrangements. Variations attributable to holidays are usually accounted for by the seasonal adjustment proces:; however, a separate holiday adjustment is occasionally required for holidays with variable dates, such as Easter. An additional adjustment is sometimes necessary for series which contain considerable variation due to the number of working or trading days in each month. As used in this report, the term "seasonal adjustment" inciudes trading-day and holiday adjustments where they have been made.

Most of the series in this report are presented in seasonally adjusted form and, in most cases, these are the official figures released by the source agencies. However, for the special purposes of this report, a number of series not ordinarily published in seasonally adjusted form are shown here on a seasonally adjusted basis.

## MCD Moving Averages

Month-to-month changes in a series are often dominated by erratic movements. MCD (months for cyclical dominance) is an estimate of the appropriate span over which to observe cyclical movements in a monthly series. (See appendix A.) It is the smallest span of months for which the average change in the cyclical factor is greater than that in the irregular factor. The more erratic a series is, the larger the MCD will be; thus, MCD is 1 for the smoothest series and 6 for the most erratic. MCD
moving averages (that is, moving averages of the period equal to MCD) tend to have about the same degree of smoothness for all series. Thus, a 5 -term moving average of a series with an MCD of 5 will show its cyclical movements about as clearly as the seasonally adjusted data for a series with an MCD of 1.

The charts for sections B and D include centered MCD moving averages for all series with an MCD greater than 4. The seasonally adjusted data are also plotted to indicate their variation about the moving averages and to provide observations for the most recent months.

## Reference Turning Dates

The historical business cycle turning dates used in this report are those designated by the National Bureau of Economic Research, Inc. (NBER). They mark the approximate dates when, according to the NBER, aggregate economic activity reached its cyclical high or low levels. As a matter of general practice, neither new reference turning dates nor the shading for recessions will be entered on the charts until after both the new reference peak and the new reference trough bounding the shaded area have been designated. This policy is followed because of the conceptual and empirical difficulties of designating a current recession and the practical difficulties of terminating the shading of a current recession without including part of a new expansion.


The national income and product accounts, compiled by the Office of Business Economics ( $O B E$ ), summarize both receipts and final expenditures for the personal, business, foreign, and government sectors of the economy and provide useful measures of total economic activity. The total of the final expenditures (including addjtions to business inventories), which equals the total of the receipts (mainly incomes), is known as gross national product (GNP). GNP is defined as the total market value of the final output of goods and services produced by the Na tion's economy. It is the most comprehensive single measure of aggregate economic output.

Gross national product consists of four major components: (1) Personal consumption expenditures, (2) gross private domestic investment, (3) net exports of goods and services, and (4) government purchases of goods and services.

Personal consumption expenditures is the market value of goods (durable and nondurable) and services purchased by individuals and nonprofit-institutions and the value of food, clothing, housing, and finan-
cial services received by them as income in kind. The total purchase cost is covered, including sales taxes. Home purchases are excluded, but the estimated rental value of owner-occupied homes is included.
Gross private domestic investment combines gross fixed investment and net changes in business inventories. Fixed investment consists of producers' durable equipment and private (as opposed to government) structures, including owneroccupied residential units. The estimates are gross in the sense that there is no deduction for capital consumption. The inventory component measures the change in the physical volume of inventories valued at current replacement cost.

Net exports of goods and services measures the excess of exports over imports. Exports include receipts from domestic output sold abroad, transportation, travel, other services, fees and royalties and income on investments in foreign areas. Imports include purchases of foreign goods, payments for transportation, travel and other services, military expenditures as well as payments of income on foreign investments in the United States. More detail on U.S. balance of payments is provided in Section D.
Government purchases of goods and services includes general government expenditures for compensation of employees, net purchases from business and from abroad, payments to private nonprofit institutions for research and development, and the gross fixed investment of government enterprises. Not included are current outlays of government enterprises, acquisitions of land, transfer payments, subsidies, loans, and interest payments to domestic creditors.
A breakdown of the goods portion of GNP, covering durable and nondurable goods and both final sales and changes in business inventories, is also included in section A. Other major aggregates taken from the national income and product accounts are described below.

National income is the total earnings arising from the current production of goods and services and accruing to the labor and property employed in production. The components of national income are compensation of employees, proprietors' income, rental income of persons, corporate profits and the inventory valuation adjustment, and net interest.
Personal income measures the current income of individuals, owners of unincorporated businesses, nonprofit institutions, private trust funds, and private health and welfare funds. It consists of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, dividends, personal interest income, and transfer payments to persons, less personal contributions for social insurance.
Disposable personal income is the personal income available for spending or saving. It consists of personal income less personal taxes and other nontax payments to general government.
Gross saving represents the difference between income and spending during an
accounting period. It; is the total of personal saving, undistributed corporate profits, corporate inventory veiluation adjustment, the excess of wage accruals over disbursements (usually negligible), government surplus or deficit, and capital consumption allowances.

Most of the series in this section are on a current-dollar basis, but some are shown on a constant (1958) dollar basis so that the effects of price changes are eliminated. The implicit price deflator (computed by dividing the current-dollar data by the con-stant-dollar data) for total GNP is also shown.


The business cycle is generally described as consisting of alternating periods of expansion and contraction in aggregate economic activity; that is, the complex of activities represented by such concepts as total production, employment, income, consumption, trade, and the flow of funds. Although a recurrent pattern has been characteristic of American economic history, many economists do not consider it inevitable.
One of the techniques developed in business cycle research is widely used as a
tool for analyzing current economic conditions and prospects. This is the cyclical indicators concept, which singles out certain economic time series as being leaders, coinciders, or laggers in relation to movements in aggregate economic activity. The NBER has, since 1938, maintained a list of such indicators and has periodically subjected the list to extensive review. Their most recent (1966) list of 73 cyclical indicators is the basis for this section of BCD. These indicators were selected primarily for their cyclical behavior, but they have also proven useful in forecasting, measuring, and interpreting other short-term fluctuations in aggregate economic activity.

The NBER employs a dual classification scheme which groups the indicators by cyclical timing and by economic process, and this report uses the same classification groupings. The diagram below summarizes the cross-classification system used in this section. The 73 cyclical indicators are presented with economic process as the principal basis of classification and cyclical timing as the secondary basis. The major processes are divided into minor processes which exhibit rather distinct differences in cyclical timing. The timing classification takes into account a series' historical record of timing at business cycle peaks and troughs. Leading indicators are those which usually reach peaks or troughs before the corresponding turns in aggregate economic activity; roughly coincident indicators are direct measures of aggregate economic activity or move roughly together with it; lagging indicators usually reach their turning points after the turns in aggregate economic activity.

The NBER has also specified a "short list" of indicators. This more selective and substantially unduplicated group of principal indicators is drawn from the full list and provides a convenient summary of the current situation. The short list consists of 26 series: 12 leading, eight roughly coincident, and six lagging. Only five of these are quarterly series; the rest are monthly. The short list is classified only by timing and is shown separately in chart B8.

Included in this section are a number of composite indexes which provide simple summary measures of the average behavior of selected groups of indicators. Each component of an index is weighted according to its value in forecasting or identifying short-term movements in aggregate economic activity. The components are standardized so that each has, aside from its weight, an equal opportunity to influence the index. Each index is standardized so that its average month-to-month percent change is 1 (without regard to sign).

The composite indexes presented in this report are based on groups of indicators selected by timing. Thus, there is an index of leading indicators, another of coincident indicators, and a third of lagging indicators. In addition, there are five indexes based on leading indicators which have been grouped by economic process. These indexes indicate the underiying cyclical trends of each group of indicators and the relative magnitude of their short-term changes. The index of 12 leading indicators has been "reverse trend adjusted" so that its long-run trend parallels that of the coincident index. This facilitates

## Cross-Classification of Cyclical Indicators by

 Economic Process and Cyclical Timing|  | I. EMPLOYMENT AND UNEMPLOYMENT (15 series) | II. PRODUCTION, INCOME, CONSUMPTION, AND TRADE (8 series) | III. FIXED CAPITAL INVESTMENT (14 series) | IV. INVENTORIES AND INVENTORY INVESTMENT (9 series) | V. PRICES, COSTS, AND PROFITS (10 series) | VI. MONEY AND CREDIT (17 series) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LEADING INDICATORS (37 series) | Marginal employment adjustments ( 6 series) |  | Formation of business enterprises (2 series) <br> New investment commitments (8 series) | Inventory investment and purchasing (7 series) | Sensitive commodity prices (1 series) <br> Stock prices <br> (1 series) <br> Profits and profit margins (4 series) | Flows of money and credit ( 6 series) <br> Credit difficulties (2 series) |
| ROUGHLY COINCIDENT INDICATORS (25 series) | Job vacancies (2 series) Comprehensive employment (3 series) Comprehensive unemployment (3 series) | Comprehensive production (3 series) <br> Comprehensive income (2 series) <br> Comprehensive consumption and trade ( 3 series) | Backlog of investment commitments (2 series) |  | Comprehensive wholesale prices (2 series) | Bank raserves <br> (1 series) <br> Money market interest rates <br> (4 series) |
| LAGGING INDICATORS (11 series) | Long-duration unemployment (1 series) |  | Investment expenditures (2 series) | Inventories (2 series) | Unit tabor costs (2 series) | Outstanding debt (2 series) Interest rates on business loans and mortgages (2 series) |

comparisons among the leading, coincident, and lagging indexes and tends to shorten the leads of the leading index at business cycle peaks while lengthening them at troughs; it also reduces the variability of the leads and lags.


## SECTION C <br> ANTICIPATIONS ANID INTENTIONS

Most businessmen and many individual consumers have some type of plans as to their major economic activities in the near future. Information on these plans is regarded as a valuable aid to economic forecasting either directly or as an indication of the state of confidence concerning the economic outlook. In recent years, much progress has been made in compiling such information, and a number of surveys by various organizations and government agencies ascertain anticipations and intentions of businessmen and consumers. The results of some of these surveys, expressed as time series, are presented in this section of the report.

The business analyst who uses these series should be aware of their limitations. These data reflect only the respondents' anticipations (what they expect others to do) or intentions (what they plan to do), not firm commitments. Among both businessmen and consumers, some responses may not be very reliable; that is, the plans may be conjectural or the respondent may make little effort to reply accurately to the survey questions. Also, many plans are subject to modification or even complete abandonment due to unforeseen and uncontroliable clevelopments. In some cases, the anticipations (or intentions) may have a systematic bias; for example, the anticipations (or intentions) data may tend to be lower than the subsequent actual data under certain economic conditions and higher under other conditions. Sometimes they merely project what has already occurred and hence appear to lag behind actual changes. Actual data are included in this section to indicate their historical relationship to the anticipations and intentions. Some of the series are diffusion indexes, a concept explained in the description for section $E$.


SECTION D

## OTHER KEY

 INDICATORSMany economic series are available which, although not included in the three main sections of the report, are nevertheless important for an overall view of the economy. This section presents a number of such series, though by no means a com-
prehensive selection. In general, these series reflect processes which are not direct measures of economic activity but which do have a significant bearing on business conditions.

The foreign trade and payments series include data on imports and exports and their balance, export orders, and the balance of payments. Many of the components of the balance-of-payments accounts are shown. Some are charted in a manner which emphasizes the balance between receipts and expenditures for each component; for example, comparisons of exports of goods and services with imports of goods and services, and income on U.S. investments abroad with payments on foreign investments in the United States. In addition, balances are shown for U.S. Government grants and capital transactions and for capital transactions of the private sector (banks and U.S. residents other than banks). $i$ Finally, cumulative changes are shown for other components; for example, U.S. liquid liabilities to all foreigners and U.S. official reserve assets. Because these data are influenced by foreign as well as domestic conditions, the cyclical shading has been omitted from the balance-of-payments charts.

The Federal Government activities series include Federal receipts and expenditures and their balance, and selected Federal defense activities. The receipts and expenditures data are from the national income and product accounts, but are not shown in section A of this report. The defense series included are only a few of the many available. For a more comprehensive picture of defense activities, see Defense Indicators, a monthly Bureau of the Census publication.

The price movements series consist of consumer and wholesale price indexes and their major components. Additional data on prices and costs are shown in several other sections.


This section begins by comparing gross national product in constant dollars with a measure of potential GNP. In effect, these two series reflect the relationship between the economy's productive capacity and total demand, the excess of potential over actual GNP indicating the degree to which potentially productive resources are not fully utilized. The measure of potential GNP, developed by the Council of Economic Advisers in the early 1960's, takes into account increases in both available man-hours and output per man-hour.

The NBER list of cyclical indicators includes some series which measure the relationship between different economic variables (for example, the series on labor cost
per unit of output). There are, however, additional analytical ratios which have proven useful in evaluating business conditions and prospects. A number of such ratios are shown in the second part of this section.

The third part presents a selection of diffusion indexes. Many series in this report are aggregates compiled from a number of components. A diffusion index is a summary measure expressing, for a particular aggregate, the percentage of components rising over a given timespan (half of the unchanged components are considered rising). Cyclical changes in diffusion indexes tend to lead those of the corresponding aggregates. Since diffusion indexes are highly erratic, long-term (6- or 9 -month span) indexes are used to indicate underlying trends and short-term (1month span) indexes are used to show recent developments. Most of the indexes are constructed from components of series shown in section B, and these indexes have the same identification numbers as the corresponding aggregates. The diffusion indexes are classified by the cyclical timing of the aggregates to which they relate. Recent data and directions of change for many of the components are shown in table E4.

The final part (E5) presents, in chart form, rates of change for a selected group of economic series. Percent changes are shown for 1-and 3-month spans or for 1 -quarter spans.


Because this report is designed as an aid to the analysis of U.S. business conditions, all previous sections are based on data which relate directly to that purpose. But many business analysts examine economic developments in other important countries with a view to their impact on the United States. This section is provided to facilitate a quick review of basic economic conditions in six of the nations with which we have important trade relationships.

Data on consumer prices, industrial production, and stock prices are shown for Canada, the United Kingdom, France, West Germany, Japan, and Italy and are compared with the corresponding U.S. series. Also included is an industrial production index for the European countries in the Organization for Economic Cooperation and Development. The industrial production series provide a comprehensive measure of output and the consumer price indexes measure an important sector of prices, while stock prices tend to be important as leading indicators. In this section, the U.S. business cycle shading has been omitted from the charts.

Peak ( $\mathbf{P}$ ) of cycle indicates end of expansion and beginning of Recession (shaded areas) as designated by NBER.

Series numbers are for identification only and do not reflect series relationships or order.

Solid line indicates monthly data. (Data may be actual monthly figures or MCD moving averages.*)

Broken line indicates actual monthly data for series where an MCD moving average* is plotted.

Parallel lines indicate a break in continuity (data not available, changes in series defiritions, extreme values, etc.).

Solid line with plotting points indicates quarterly deta.$\xrightarrow{\substack{\text { (May) (Fab. })}}$

Trough ( $T$ ) of cycle indicates end of recession and beginning of Expansion as designated by NBER.

Table 1. Summary of Recent Data and Current Changes for Principal Indicators

| Series title | $\begin{gathered} \text { Unit } \\ \text { of } \\ \text { measure } \end{gathered}$ | Basic data ${ }^{2}$ |  |  |  |  |  |  |  |  | Percent change |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1968 | 1969 | 1970 | 4th Q 1969 | 151 1970 | 2 d 1970 | 38 1970 | 4th Q 1970 | $15 t$ 1971 | $\begin{gathered} 2 \mathrm{~d} Q \\ \text { to } \\ \text { 3d } Q \\ 1970 \end{gathered}$ | $\begin{gathered} 3 \mathrm{~d} \mathrm{Q} \\ \text { to } \\ 4 \operatorname{ton} \mathrm{Q} \\ 1970 \\ \hline \end{gathered}$ | $\begin{gathered} \text { 4th Q } \\ \text { to } \\ \text { 1st } 0 \\ 1971 \\ \hline \end{gathered}$ |  |
| A. NATIONAL INCOME AND PRODUCT |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Al. Gross National Product |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 200. GNP in current dollars. | Ann.rate, bil.dol . | 865.0 | 931.4 | 976.5 | 951.7 | 959.5 | 971.1 | 985.5 | 989.9 | 1020.7 | 1.5 | 0.4 | 3.1 | 200 |
| 205. GNP in 1958 dollars. . . . . . . . . . . . . . . . . | ..... do ...... | 707.2 | 727.1 | 724.1 | 729.2 | 723.8 | 724.9 | 727.4 | 720.3 | 732.7 | 0.3 | -1.0 | 1.7 | 205 |
| 210. Implicit pice deflator. . . . . . . . . . . . . . . . | 1958=100 ..... | 122.3 | 128.1 | 134.9 | 130.5 4.676 | 132.6 | 134.0 | 135.5 | 137.4 | 139.3 | 1.1 | 1.4 | 1.4 | 210 |
| 215. Per capita GNP in current dollars......... | Ann. rate, dol... | 4.311 3.525 | 4.596 3.588 | 4.767 3,535 | 4,676 3,583 | 4.703 3.548 | 4.748 3.544 | 41805 3.546 | 41812 31501 | 4,949 3,552 | 1.2 0.1 | -0.1 | 2.8 1.5 | 215 |
| 217. Per capite GNP in 1958 dollars. . . . . . . . . | ..... do ..... | 31525 | 31588 | 3,535 | 3,583 | 3.548 | 3,544 | 31546 | 31501 | 3,552 | 0.1 | -1.3 | 1.5 | 217 |
| A2. National and Personal Income |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 222. Personal income, current dollars.. | ..... do. | 688.7 | 748.9 | 801.0 | 770.5 | 782.3 | 801.3 | 807.2 | 813.3 | 831.5 | 0.7 | -0.0.8 | 3.2 | 222 |
| 224. Disposable personal income, current dol ... | . . do | 591.2 | 631.6 | 684.8 | 650.6 | 665.3 | 683.6 | 693.0 | 697.2 | 715.1 | 1.4 | 0.6 | 2.6 | 224 |
| 225. Disposable personal income, constant dol. . | do | 499.0 | 511.5 | 529.8 | 517.8 | 522.9 | 532.0 | 534.2 | 530.0 | 538.3 | 0.4 | -0.8 | 1.6 | 225 |
| 226. Per capita disposable personal income, current dollars. . . . . .................... <br> 227. Per capita disposable personal income, | Ann, rate, dol. . . | 2,947 | 31117 | 31344 | 31197 | 31261 | 31342 | 3,378 | 3,389 | 3,467 | $1 \cdot 1$ | 0.3 | 2.3 | 226 |
| constant dollars. . . . . . . . . . . . . . | do | 2,487 | 2.525 | 2,587 | 2,544 | 2,563 | 2,601 | 2,604 | 2.576 | 2,610 | 0.1 | -1.1 | 1.3 | 227 |
| A3. Personal Consumption Expenditures: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 230. Total, curtent dollars. | Ann.ate, bil.dol . | 535.8 | 577.5 | 616.7 | 592.6 | 603.1 | 614.4 | 622.1 | 627.0 | 646.4 | 1.3 | 0.8 | 3.1 | 230 |
| 231. Total, constant dollars. | ..... do | 452.3 | 467.7 | 477.1 | 471.7 | 474.0 | 478.1 | 479.6 | 476.6 | 486.6 | 0.3 | -0.6 | 2.1 | 231 |
| 232. Durable goods, curent dollars. | do | 84.0 | 90.0 | 89.4 | 90.8 | 89.1 | 91.9 | 91.2 | 85.3 | 97.5 | -0.8 | -6.5 | 14.3 | 232 |
| 233. Durable goods, exc. autos, current dollars. . | ..... do | 53.8 | 58.2 | 61.1 | 58.3 | 60.2 | 61.5 | 61.3 | 61.3 | 63.3 | -0.3 | 0.0 | 3.3 | 233 |
| 234. Automobiles, current dollars. ........... | ..... do | 30.2 | 31.8 | 28.3 | 32.5 | 28.9 | 30.4 | 29.9 | 24.0 | 34.2 | -1.6 | -19.7 | 42.5 | 234 |
| 236. Nondurable goods, current dollars | do | 230.2 | 245.8 | 264.7 | 252.0 | 258.8 | 262.6 | 265.8 | 271.5 | 272.8 | 1.2 | $2 \cdot 1$ | 0.5 | 236 |
| 237. Services, current doliars. . . . . . . . . . . . . . . | ..... do ..... | 221.6 | 241.6 | 262.6 | 249.8 | 255.2 | 259.9 | 265.1 | 270.2 | 276.1 | 2.0 | 1.9 | 2.2 | 237 |
| A4. Gross Private Domestic Investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 240. Gross private domestic investment, total. . . | . do | 126.5 | 139.8 | 135.7 | 140.2 | 133.2 | 134.3 | 138.3 | 137.1 | 142.4 | 3.0 | -0.9 | 3.9 | 240 |
| 241. Fixed investment, total nonresidential .... | do | 88.7 | 99.3 | 102.6 | 102.6 | 102.6 | 102.8 | 103.6 | 101.3 | 105.1 | 0.8 | -2.2 | 3.8 | 241 |
| 242. Fixed investment, nonresidential structures | do | 29.6 | 33.8 | 35.2 | 35.1 | 35.7 | 35.3 | 35.0 | 34.7 | 36.1 | -0.8 | -0.9 | 4.0 | 242 |
| 243. Fixed imvestment, producers' dur. equip... . | do | 59.1 | 65.5 | 67.4 | 67.5 | 66.9 | 67.5 | 68.6 | 66.6 | 69.0 | 1.6 | -2.9 | 3.6 | 243 |
| 244. Fixed investment, residential structures. . . | do | 30.3 | 32.0 | 29.7 | 30.4 | 29.1 | 28.4 | 29.2 | 32.2 3.6 | 35.8 | 2.8 | 10.3 | 11.2 | 244 |
| 245. Change in business inventories, total ${ }^{2}$.... | . . . . . do ..... | 7.6 | 8.5 | 3.5 | 7.2 | 1.6 | 3.1 | 5.5 | 3.6 | 1.4 | 2.4 | -1.9 | -2.2 | 245 |
| A5. Foreign Trade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 250. Net exports of goods and services ${ }^{2}$...... | do | 2.5 | 1.9 | 3.6 | 2.6 | 3.5 | 4.1 | 4.2 | 2.6 | 3.3 | 0.1 | -1.6 | 0.7 | 250 |
| 252. Exports. . . . . . . . . . . . . . . . . . . . . . . . | do ..... | 50.6 | 55.5 | 62.2 | 58.8 | 61.1 | 62.8 | 62.8 | 62.0 | 64.6 | 0.0 | -1.3 | 4.2 | 252 |
| 253. Imports. . . . . . . . . . . . . . . . . . . . . . . . . . | do | 48.1 | 53.6 | 58.6 | 56.2 | 57.6 | 58.7 | 58.6 | 59.3 | 61.3 | -0.2 | 1.2 | 3.4 | 253 |
| A6. Govemment Purchoses of Goods and Services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 260. Total | do | 200.2 | 212.2 | 220.5 | 216.3 | 219.6 | 218.4 | 221.0 | 223.2 | 228.7 | 1.2 | 1.0 | 2.5 | 260 |
| 262. Federal | do | 99.5 | 101.3 | 99.7 | 102.1 | 102.3 | 99.7 | 98.6 | 98.2 | 98.4 | -1.1 | -0.4 | 0.2 | 262 |
| 264. National defense | do | 78.0 | 78.8 | 76.6 | 78.8 | 79.3 | 76.8 | 75.8 | 74.6 | 74.0 | -1.3 | -1.6 | -0.8 | 264 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A7. Final Seles and Inventories |  | 170.4 | 183.9 | 185.3 | 187.4 | 185.5 | 188.5 | 188.3 | 178.8 | 193.3 | -0.1 | -5.0 | 8.1 |  |
| 270. Final sales, durable goods. . . . . . . . . . . . . . . do . . . . |  |  |  |  |  |  |  |  |  | 193.3 | -0.1 | -5.0 | 8.1 | 270 |
| goods ${ }^{2}$. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . do |  | 5.7 | 6.4 | -0.2 | 5.3 | -0.3 | -1.9 | 5.2 | -3.7 | 2.7 | 7.1 | -8.9 | 6.4 | 271 |
| 274. Final sales, nondurabie goods . . . . . . . . . . . | do | 252.5 | 267.7 | 285.6 | 274.3 | 280.0 | 283.3 | 286.0 | 293.3 | 294.2 | 1.0 | 2.6 | 0.3 | 274 |
| 275. Change in business inventories, nondurable goods ${ }^{2}$. | do..... | 2.0 | 2.1 | 3.6 | 1.9 | 1.9 | 5.0 | 0.3 | 7.2 | -1.4 | -4.7 | 6.9 | -8.6 | 275 |
| A8. National Income Components |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 280. Compensation of employees............ | ... do..... | 514.1 | 564.2 | 599.8 | 582.1 | 592.2 | 596.4 | 603.8 | 606.7 | 625.2 | 1.2 | 0.5 | 3.0 | 280 |
| 282. Proprietors' income. . . . . . . . . . . . . . . . | .. do. | 64.1 | 66.8 | 67.6 | 67.2 | 67.6 | 67.8 | 67.8 | 67.4 | 67.0 | 0.0 | -0.6 | -0.6 | 282 |
| 284. Rental income of persons. . . . . . . . . . . . . . | do | 21.3 | 22.0 | 22.7 | 22.3 | 22.5 | 22.6 | 22.7 | 23.0 | 23.1 | 0.4 | 1.3 | 0.4 | 284 |
| 286. Corp. profits and inventory valuation adj . . | ..... do. | 85.4 | 85.8 30.7 | 76.5 | 82.0 31.7 | 76.7 | 77.5 | 78.4 | 73.3 34.5 | 82.8 | $\frac{1}{2} \cdot 2$ | -6.5 | 13.0 | 286 |
| 288. Net interest . . . . . . . . . . . . . . . . . . . . | . do | 27.8 | 30.7 | 33.5 | 31.7 | 32.4 | 33.1 | 33.8 | 34.5 | 35.2 | 2.1 | 2.1 | 2.0 | 288 |
| A9. Soving |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 290. Gross saving, total . . . . . . . . . . . . . . . . | .. do..... | 128.6 | 143.6 | 138.2 | 144.2 | 139.3 | 138.5 | 140.6 | 134.3 | 143.2 | 1.5 | -4.5 | 6.6 | 290 |
| 292. Personal saving . . . . . . . . . . . . . . . . . . . |  | 40.4 | 37.6 | 50.2 | 41.1 | 44.8 | 51.5 | 52.7 | 51.8 | 49.8 | 2.3 | -1.7 | -3.9 | 292 |
| 294. Undistributed corporate profits plus inventory valuation adjustment | .. do..... | 21.6 | 18.5 | 13.8 | 15.4 | 13.6 | 14.3 | 14.1 | 13.3 | 18.0 | -1.4 | -5.7 | 35.3 | 294 |
|  | .. do..... |  | 78.9 8.7 | 84.3 -10.1 | 80.7 7.1 | 82.1 | 83.6 -10.9 | 85.0 -11.2 | 86.5 -17.3 | 88.4 -13.0 | 1.7 -0.3 | 1.8 -6.1 | 2.2 4.3 |  |
| 298. Government surplus or deficit, tota $i^{2} \ldots \ldots$. | do..... | -7.3 | 8.7 | -10.1 | $7 \cdot 1$ | -1.2 | -10.9 | -11.2 | -17.3 | $-13.0$ | -0.3 | -6.2 | 4.3 | 298 |
| E1. Actual and Potential GNP |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 207. GNP gap (potential less actual) ${ }^{\text {2 }}$. | do. | -7.4 | 0.8 | 34.2 | 9.4 | 22.6 | 29.4 | 34.9 | 50.1 | 45.9 | 5.5 | 15.2 | -4.2 | 207 |

Table 1. Summary of Recent Data and Current Changes for Principal Indicators-Con.


Table 1. Summary of Recent Data and Current Changes for Principal Indicators-Con.


Table 1. Summary of Recent Data and Current Changes for Principal Indicators-Con.


Chart A1 GROSS NATIONAL PRODUCT



Current dato for these series ara shown on page 65.

## Section A NATIONAL INCOME AND PRODUCT

Chart A2 NATIONAL AND PERSONAL INCOME


Current data for these serles aro shown on page 65.

## Section A NATIONAL INCOME AND PRODUCT

## Chart A3 PERSONAL CONSUMPTION EXPENDITURES



Current data for these series are shown on page 66.

## Section A NATIONAL INCOME AND PRODUCT

Chart A4 GROSS PRIVATE DOMESTIC INVESTMENT



## 250. Net exports of goods and services, 0



Current date for these saries are shown on poge 67.

## Section A NATIONAL INCOME AND PRODUCT

## Chart A6 GOVERNMENT PURCHASES OF GOODS AND SERVICES



Current data for these sertes are shown on page 67

## Section A NATIONA INCOME AND PRODUCT

Chart A7
FINAL SALES AND INVENTORIES


Current dota tor these serles are shown on page 67.

## Section A NATIONAL INCOME AND PRODUCT

Chart A8 NATIONAL INCOME COMPONENTS


Current data for thet e stirles are shown on pages 67 and 68 ,

## Section A NATIONAL INCOME AND PRODUCT

## Chart A9 <br> SAVING



Current dato for these serles are shown on page 68.


## CYCLICAL INDICATORS

Economic Process and Cyclical Timing

## Chart B1 EMPLOYMENT AND UNEMPLOYMENT

## Leading Indicators

|  |
| :---: |
|  |  |
|  |  |

(udy) (Apr.)
$($ May $)($ Red. $)$
(Nev. (Nov.)

Marginal Employmeent Adjustments


## 4. Nonagricultural pacemants, all industries (thousands)





Current data tor these sorles are shown on page 69.

## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

## Chart B1 EMPLOYMENT AND UNEMPLOYMENT-Con.

## Roughly Coincident Indicators



Current data for these series ore shown on pages 69 and 70.

## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

## Chart B1 EMPLOYMENT AND UNEMPLOYMENT-Con.

Roughly Coincident Indicators-Con.
(luti)
P
T
(Muly) Aprrs)
(May) (FeV.)
(Now) (Now)
P
P T

Comprehensive Unethployment




## Lagging Indicators

Long-Duration Jnemployment
*44. Unemptoyment rate, persons unemployed 15 woeks and over (percent-hvertod scale)


[^0]Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing
Chart B2 PRODUCTION, INCOME, CONSUMPTION, AND TRADE

Roughly Coincident Indicators
(Juily) (Aug.)
(aliy) (Apr.)
(May) (feb.)
(Now.) (Nov.)
P I
P $\quad 1$
P $\gamma$
P $\quad$ T


NOTE: For this economic process (i.e., Prodiction, Income, Consumption, and Tradel, no leading or lagging indicatora have as yet been selected. Current doto for these serles are shown on page 71

Section B $\quad$ CYCLICAL INDICATORS Economic Process and Cyclical Timing
Chart B2 PRODUCTION, INCOME, CONSUMPTION, AND TRADE-Con.

Roughly Coinciclent Indicators-Con.


| 1950 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 1972 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

NOTE: For thle sco;omic proceus (i,o., Production, Income, Consumption, and Trada), no leading or lagging indicators have as yut been selected.
Current data for these series are shown on page 71.

Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing
Chart B3 FIXED CAPITAL INVESTMENT

## Leading Indicators

Formation of Business Entetprises

This is a copyrighted series used by permiss lon; it may not be reproduced without written permission from MeGraw-HIII Information Systems Compony, F.W. Dodge Division. Current dato for these series are shown on pige 72.

## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B3 FIXED CAPITAL INVESTMENT-Con.

Leading Indicators-Con.


[^1]Current data for those series are shown on poges 72 and 73.

Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing
Chart B3 FIXED CAPITAL INVESTMENT-Con.

## Roughly Coincident Indicators

(July) (Aug.
(July) (Apr)
(May) (Feb.)
(Nov.) (Nov.)
P
P
P T
P T

Backlog of investment Commitments


Lagging Indicators

${ }^{2}$ This is a copyrighted series uted by permisision; it may not be reproduced without written permission from The Conterence Board.
Current dato for these series are shown on page 73.

## Section B CYCLICAI, INDICATORS Economic Process and Cyclical Timing

Chart B4 INVENTORIES AND INVENTORY INVESTMENT

## Leading Indicator:s

## (10)



$$
\binom{(0, y)}{0}
$$

Inventory Investmeht and Purchasing

37. Purchased materials, percent of companies reporting higher inventories

20. Change in book vaine, mamufacturers' hivertories of materiats and supplies



4



[^2]
## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B4 INVENTORIES AND INVENTORY INVESTMENT-Con.

Leading Indicators-Con.


Inventory Investment and Purchasing - Con.


Lagging Indicators


## Section B CYCLICAI. INDICATORS Economic Process and Cyclical Timing

Chart B5 PfIICES, COSTS, AND PROFITS

## Leading Indicators



Current data for these serles are shown on page 75.

Section B CYClical INDICATORS Economic Process and Cyclical Timing
Chart B5 PRICES, COSTS, AND PROFITS-Con.

## Roughly Coincident Indicators

Comprehensive Wholesale Prices (Luly) (Aug.) (Mov) (Apr.) (Neb.) (Nov.) (


Curremt dato for thase series are thown on poge 75.

## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

## Leading Indicator:

| ( ${ }^{\text {aby }}$ ) | (Auge) | (July) (Apr.) | (May) (feb) | (Now.) (Nov.) |
| :---: | :---: | :---: | :---: | :---: |
| $p$ | T | P T | P T | P T |

Fows of Monge and Creatit




[^3]
## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

## Chart B6 MONEY AND CREDIT-Con.

Leading Indicators-Con.
(Juby)
P
(July) (Ror.
$\mathrm{P} \quad \mathrm{I}$
(May) (Feb.)
$P \quad T$
(hay.) (Nav.)
$p$

Flows of Money and Credit - Con.


Current data for thase saries are shown on payp 76.

## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

```
Chart B6 MONEY AND CREDIT-Con.
```


## Roughly Coinciclent Indicators

Bank Reserves (Aug)

Curront data for these serles are shown on page 77.

Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

```
Chart B6 MONEY AND CREDIT-Con.
```


## Lagging Indicators



Current data for these series are shown on paye 77.

Section B CYCLICAL INDICATORS Selected Indicators by Timing

Chart B7 COMPOSITE INDEXES



Current data for these serles ara shown on page 78. Numbors ontered on the chart Indicato langth of leads (-) and lags (i) In months from reference turning dates. 1 Reverse trend acljusied Index of 12 leaders contains the same trend as the index of 5 coincident indicators.

## Section B CYC:LICAL INDICATORS Selected Indicators by Timing

Chart B7 COMPOSITE INDEXES-Con.
(July) (Aug.)
(July) (Apr.)
(May) (Feb.)
(Nov.) (Nov.)
P $T$
P $\boldsymbol{T}$
P $\quad 1$
$\mathrm{P} \quad \mathrm{T}$

Index: 1967=100


Current doto for these sories are shown on page 78.

Section B CYCLICAL INDICATORS Selected Indicators by Timing
Chart B8 NEER SHORT LIST

Leading Indicators.

(Now.
P


Section B CYCLICAL INDICATORS Selected Indicators by Timing
Chart B8 NBER SHORT LIST-Con.

Leading Indicators-Con.


[^4]
## Section B C'YCLICAL INDICATORS Selected Indicators by Timing

```
Chart B8 NI3ER SHORT LIST_Con.
```

Roughly Coincident Indicators


Current data for these serles ara shown on pages 70 and 71.

## Section B CYCLICAL INDICATORS Selected Indicators by Timing

## Chart B8 NBER SHORT LIST-Con.

## Lagging Indicators

(G6id) (29C)
$\underset{i}{0}$

$\left(\begin{array}{c}\text { Pisu) } \\ 0\end{array}\right.$
*44. Unemployment rate, persons unomployed 15 weeks and over (percent-inverted scale)



Current data for these saries are shown on payes 70, 73, 74, 75, and 77.

ANTICIPATIONS AND INTENTIONS

## Chart C1 AGGREGATE SERIES


(Nov.) (Nov.)
P T



| 1957 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 1973 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Current dote for trese serles are shown on page 79.

## Section C ANTICIPATIONS AND INTENTIONS

```
Chart C1
    AGGREGATE SERIES-Con.
```




Current dota for these sories are shown on page 79.
JUNE 1971


$$
\begin{aligned}
& \text { (NoS.) (NOS.) } \\
& \beta \text { T }
\end{aligned}
$$

420. Currant income of houschodis compared to home a year ago, a | Actual |  |
| :--- | :--- |
| Anticipated | $\cdots$ |

(a) Percent of households reporting no change in family income (percent)

(b) Percent of households reporting higher family income (percent)

(c) Percent of housohonts reporting lower family income (percent)


II

III

II

425. Ihean probibinity of substantial changes in income of households, 0
(a) Mean probability of increase in family income (percent)

(b) merest less decrease (percent)


II
(c) Mean probability of decrease in family income (percent]

430. Number of new cars purchased by households, 0 (ann. rate, ming cams] (c)

(a) Actual (quarterly)

## ts, 0

## [ain. rate, (b) Actual, 2 -quarter moving avg.

$\qquad$



III
II

III



$\qquad$

[^5]

Current date for these series are shown on page 99.

Section C ANTICIPATIONS AND INTENTIONS

## Chart C2 DIFFUSION INDEXES-Con.



Current data for theser sorlos aro shown on page 80.
This is a copyrighteil series used by pormisslon; It may not be reproduced without pormission from Dun \& Bradstreet, Inc.


D61. Business expenditures for new plant and equipment, all industries (1-0 span)

(a) Actual expenditures


D480. Freight carloadings (4-Q span)



Current data for these series are shown on page 81.


## OTHER KEY INDICATORS

## Chart D1 $\mathbb{F}$ OREIGN TRADE



Current data for thesis series are shown on page 82.

Blation dollims




Currest dato for those sories are shown on page 83. Ampual totals are used prior to 1960 except for series 520.
Fhe 1970 and 1971 flgures for series $520, \mathbf{S 2 2}, \mathbf{5 2 5}$, and 527 include allocation of Special Drawing Rights $\ldots \$ 217$ million and $\$ 180$ million, raspectively.
Includes unilateral tronsfars and errors and emissions.


| 1950 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 78 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Curront data for thoso sorios are shown on page 83. End of year flgures are used prior to 1960.

## Section D OTHER KEY INDICATORS

## Chart D2 BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.

Goods and Services Movements. Except Transfers Under Miltary Grants


Current data for these series are shown on page 83. Annual zotals are used prior to 1960

Excess of receipts (inflow) Excess of payments (outiflow)

543. mcome on foreign investments in the U.S.

Travel-


## Muintiny sales and expenditures -



Transportation and other services-



Curront data for these serles are shown on page 84. Annual totala are used prior to 1960.

| VTO | acess of receipts (inflow) |
| :---: | :---: |
|  | Excess of payments [outflow] |


570. Govemment grants and capital transactions, met


Current data for these series are shown on page 84. Annual totals are used prior to 1960.
$\underset{p}{(106)} \underset{\sim}{(A n g e d}$
(Suly) (apos)
(MA) (Fels)
(Mov.) Mov.)

Receipts and Expenditures


## Curront dato for thest sorios are shown on page 85.

## Chart D4 PRICE MOVEMENTS-Con.

| (6) | (Rug) | (fuis) (Rm) | (may) (rebi.) | (R90.) (Nose) |
| :---: | :---: | :---: | :---: | :---: |
| P | T | P T | P T | p |

Imdex: 1967=100


Current data for thase series are shown on page 86.


ANALYTICAL MEASURES

## Chart E1 ACTUAL AND POTENTIAL GROSS NATIONAL PRODUCT



 4th quartor 1962 to 4 th quarter 1965, 4 percent from 4th quartor 1965 to 4 th quarter 1969 and 4,3 parcent from 4ith quartar 1969 to 1 st quarter 1971.


Current doto for these serles ore shown on page as.

## 

Chart E2 ANALYTICAL RATIOS-Con.
(W) whe
(w) (Agrs)
(May) (ectio)


857. Vacancy rate in total rental housing, 0 (percont)



## Chart E3 DIFFUSION INDEXES

## Leading Indicators



Percent rising

06. New orders, durable goods industries -36 industries (9-mo. span-, 1-mo. span ---1


D11. Newly approved capital appropriations-17 industries [3-Q span oo, 1-0 span-+0]


I
$\left.\begin{array}{ll}100 \\ 50 \\ 0\end{array}\right]$

D34. Profits, FNCB of NY, percent reporting higher profits-about 1,000 manufacturing corporations (1-0 span)

019. Stock prices, 500 common stocks-77 industries (9-mo. span-, 1-mo. span --1)




This is a copyrighted series used by permission; it may not
Current data for these series are shown on pages 89 and 90 .

## Chart E3 DIFFUSION INDEXES-Con.

Roughly Coincident Indicators

| (kitas) | (Puy) |  |  | (mices) | (ceres) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| P | T | P i | P i | P | I |

Percent rising


D47. Intustriad procuction -24 industries ( $6-\mathrm{mo}$. span - , 1-mo. span $\cdots-$ )

058. Wholesaie prices, mamufactured goods-22 industries [6-mo. span -, 1-mo. span $\cdots-1$

054. Sales of retall stores-23 types of stores $(9-m o$. span-, $1-m o$. span $-\ldots-1$




Percent change, anat rate

200. (c) GNP in current dollars (1-0 span)


$\left[\begin{array}{c}420 \\ +40 \\ 0 \\ 0-10 \\ -20\end{array}\right]$
201. Man-hous in nonagricultural establishments

5


## 47. Index of industrial production

伿



## Chart F1 CONSUMER PRICES



Current data for thears sarles are shown on page 98.


Current data for these series are shown on page 99.

## Section F INTERNATIONAL COMPARISONS

## Chart F3



Current dato for these sorios are shown on page 100.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ©. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; " e ", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 9, 10, and 61.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (⿴囗). Series numbers are fo: identification on''y and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; ${ }^{\text {identif }} \mathrm{e}$, estimated; " $\mathrm{a}^{2}$ ", anticipated; and " NA ", not available.

Graphs of these series are shown on pages 11 and 12.

| Year and quarter | A5 FOREIGN TRADE IN CURRENT DOLLARS |  |  | A6 GOVERNMENT PURCHASES OF GOODS AND SERVICES |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 250. Net exports of goods and services <br> (Ann. rate, bil. dol.) | 252. Exports of goods and services <br> (Ann. rate, bil. dol.) | 253. Imports of goods and services <br> (Ann. rate bil. dol.) | 260. Total <br> (Ann. rate, bil. dol.) | 262. Federal <br> (Ann. rate, bil. dol.) | 264. National defense <br> (Ann. rate, bil. dol.) | 266. State and local <br> (Ann. rate, bil. dol.) |
|  |  |  |  |  |  |  |  |
| 1968 |  |  |  |  |  |  |  |
| First quarter...... | +1.8 | 47.7 | 45.9 | 193.6 | 96.4 | 76.3 | 97.2 |
| Second quarter. . . . | +3.4 | 50.7 | 47.3 | 198.3 | 98.9 | 77.8 | 99.4 |
| Third quarter...... | +3.4 | 53.2 | 49.8 | 202.1 | 100.7 | 78.6 | 101.4 |
| Fourth quarter..... | +1.4 | 50.9 | 49.5 | 206.7 | 101.9 | 79.2 | 104.7 |
| 1969 |  |  |  |  |  |  |  |
| First quarter . . . . . . Second quarter. Third quarter. Fourth quarter. . . . | +1. 3 | 47.8 | 46.5 | 208.5 | 100.9 | 78.6 | 107.5 |
|  | $+1.3$ | 57.2 | 55.9 | 209.9 | 99.8 | 77.9 | 110.1 |
|  | +2.6 | 58.3 | 55.6 | 21.1 | 102.5 | 79.8 | 111.6 |
|  |  | 58.8 | 56.2 | 216.3 | 102.1 | 78.8 | 114.2 |
| $\begin{gathered} \text { Fourth quarter..... } \\ 1970 \end{gathered}$ |  |  |  |  |  |  |  |
| First quarter. Second quarter. Third quarter. Fourth quarter. | +3.5 | 61.1 | 57.6 | 219.6 | 102.3 | 79.3 | 117.4 |
|  | +4.1 | 62.8 | 58.7 | 218.4 | 99.7 | 76.8 | 118.7 |
|  | +4.2 | 62.8 | 58.6 | 221.0 | 98.6 98.2 | 75.8 | 122.4 125.0 |
|  | +2.6 | 62.0 | 59.3 | 223.2 | 98.2 | 74.6 |  |
| First quarter. ..... Second quarter Third quarter. $\square$ Fourth quarter. .... | +3.3 | 64.6 | 61.3 | 228.7 | 98.4 | 74.0 | 130.2 |
| $\begin{gathered} \text { Year } \\ \text { and } \\ \text { quarter } \end{gathered}$ | A7 FINAL SALES AND INVENTORIES IN CURRENT DOLLARS |  |  |  | AB NATIONAL INCOME COMPONENTS |  |  |
|  | Durable goods |  | Nondurable goods |  | 280. Compensation of employees | 282. Proprietors' income | 284. Rental income of persons |
|  |  | 271. Change in business inventories | 274. Final sales | 275. Change in business inventories |  |  |  |
|  | (Ann. rate, bil. dol.) | (Ann. rate, <br> bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann, rate, bil. dol.) |
| 1968 |  |  |  |  |  |  |  |
| First quarter...... | 165.2 | $+2.5$ | 24.6 .4 | +0.1 | 495.3 | 62.9 | 21.3 |
| Second quarter .... | 168.0 | +7.1 | 249.8 | +3.2 | 507.6 | 63.8 | 21.3 |
| Third quarter ..... | 173.1 | +5.8 | 255.9 | $+2.4$ | 520.9 532.5 | 64.4 65.2 | 21.3 21.3 |
| Fourth quarter..... | 175.3 | +7.2 | 258.0 | +2.1 | 532.5 | 65.2 | 21.3 |
| 1969 |  |  |  |  |  |  |  |
| First quarter...... | 180.5 | +5.6 | 260.4 | +1.8 | 544.9 | 66.0 | 21.6 |
| Second quarter .... | 182.7 | +6.7 | 266.1 | +1.2 | 557.5 | 66.7 | 22.0 |
| Third quarter ..... | 184.8 | +7.9 +5.3 | 270.1 | +3.5 | 572.2 | 67.5 | 22.1 |
| $1970$ |  |  |  |  |  |  |  |
| First quarter...... | 185.5 | -0.3 | 280.0 | +1.9 | 592.2 | 67.6 | 22.5 |
| Second quarter .... | 188.5 | -1.9 | 283.3 | +5.0 | 596.4 | 67.8 | 22.6 |
| Third quarter ..... | 188.3 | +5.2 | 286.0 | +0.3 | 603.8 | 67.8 | 22.7 |
| $\begin{aligned} & \text { Fourth quarter .... } \\ & \quad 1971 \end{aligned}$ | 178.8 | -3.7 | 293.3 | +7.2 | 606.7 | 67.4 | 23.0 |
| First quarter Second quarter Third quarter Fourth quarter. | 193.3 | +2.7 | 294.2 | -1.4 | 625.2 | p67.0 | 23.1 |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjust ed series are indicated by @. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; " $p^{\prime \prime}$, preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Craphs of these series are shown on pages $13,14,15$, and 16.

| Year and quarter | AB NATIONAL INCOME COMPONENTSIN CURRENT DOLLARS-COn. |  | A9 SAVING IN CURRENT DOLLARS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 286. Corporate profits and inventory valuation adjustment <br> (Ann. rate, bil. dol.) | 288. Net interest <br> (Ann. rate, bil. dol.) | 290. Gross saving <br> (Ann. rate, bil. dol.) | 292. Personal saving <br> (Ann. rate, bil. dol.) | 294. Undistributed corporate profits plus inventory valuation adjustment <br> (Ann. rate, bil. dol.) | 296. Capital consumption allowances <br> (Ann. rate, bil. dol.) | 298. Government surplus or deficit <br> (Annl. rate, bil. dol.) |
| 1968 |  |  |  |  |  |  |  |
| First quarter . . . . . . | 81.3 | 26.4 | 121.6 | 40.8 | 19.3 | 72.3 | -.10.7 |
| Second quarter. . . . . | 86.0 | 27.3 | 129.6 | 44.5 | 22.6 | 73.7 | -11.2 |
| Third quarter. . . . . | 87.4 | 28.2 | 129.8 | 36.5 | 23.3 | 74.6 | $-4.5$ |
| Fourth quarter. . . . . <br> 1969 | 87.1 | 29.1 | 133.5 | 39.6 | 21.3 | 75.5 | -2.9 |
| First quarter. . . . . . | 87.1 | 29.7 | 138.5 | 34.3 | 19.6 | 77.0 | +7.7 |
| Second quarter. . . . . | 87.4 | 30.4 | 142.5 | 33.3 | 19.2 | 78.2 | +11.8 |
| Third quarter. . . . . . | 86.8 | 31.0 | 149.1 | 42.0 | 19.7 | 79.4 | +8.0 |
| Fourth quarter. . . . . | 82.0 | 31.7 | 144.2 | 42.1 | 15.4 | 80.7 | +7.1 |
| 1970 |  |  |  |  |  |  |  |
| First quarter. . . . . . | 76.7 | 32.4 | 139.3 | 44.8 | 13.6 | 82.1 | -1.2 |
| Second quarter. . . . | 77.5 | 33.1 | 138.5 | 51.5 | 14.3 | 83.6 | --20.9 |
| Third quarter. . . . . | 78.4 | 33.8 | 140.6 | 52.7 | 14.1. | 85.0 | -11.2 |
| Fourth quarter. . . . . 1971 | 73.3 | 34.5 | 134.3 | 51.8 | 13.3 | 86.5 | -17.3 |
| First quarter. . .... <br> Second quarter <br> Third quarter. $\qquad$ <br> Fourth quarter. | rp82.8 | 35.2 | xpl43.2 | 49.8 | 18.0 | p88.4 | $x-13.0$ |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicat ed by (1). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r^{\prime \prime}$ indicates revised; " $p$ ", preliminary; " $e^{n}$, estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 16 and 17.

| MAJOR ECONOMIC <br> PROCESS ....... | B1 |  |
| :--- | :---: | :---: |
| EIMINPLOYMENT AND UNEMPLOYMENT |  |  |
| Minor ELASS $\ldots .$. <br> Process......... | LEADING INDICATORS | ROUGHLY COINCIDENT <br> INDICATORS |



NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (lu) . Cursent high values are indicated by $\vec{H}$; for series that move counter to movements in general business activity (series $3,5,14,39,40,43,44,45$, and 93 ), current low values are indicated by (H). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The " $r$ " indicates revised; " p ", preliminary; " $\mathrm{e}^{\text {", estimated; "a", anticipated; }}$ and "NA", not available.

Graphs of these series are shown on pages 18, 19, and 36.
${ }^{1}$ No current high.
Pata exclude Puerto Rico which is included in figures published by source agency.

| MAJOR ECONOMIC PROCESS | B1 EMPLOYMENT AND UNEMPLOYMENT-COn. |  |  |
| :---: | :---: | :---: | :---: |
| TIMING CLASS . ... | ROUGHLY COINCIDENT INDICATORS*COn. |  | LAGGING INDICATORS |
| Minor Economic Process. . . . . . . . | Comprehensive Employment | Comprehensive Unemployment | Long-Duration Unemployment |


| Yeas and month | 48. Man-hours in nonagricultural establishments <br> (Ann. rate, bil. man-hours) | *41. Number of employees on nonagricultural payrolls, establishment survey <br> (Thous.) | 42. Persons engaged in nonagricultural activities, labor force survey <br> (Thous.) | *43. Unemployment rate, total <br> (Percent) | 45. Average weekly insured unemployment rate, State programs ${ }^{1}$ <br> (Percent) | 40. Unemployment rate, married males <br> (Percent) | *44. Unemployment rate, persons unemployed 15 weeks and over ${ }^{\text {a }}$ <br> (Percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1969 |  |  |  |  |  |  |  |
| january.. | 137.22 | 69,352 | 73,271 | 3.4 | 2.1 | 1.4 | 0.4 |
| February..... | 137.21 | 69,605 | 73,682 | 3.3 | 2.1 | 1.4 | 0.4 |
| March......... | 138.41 | 69,827 | 73,870 | 3.4 | 2.0 | 1.4 | 0.4 |
| April ........ | 138.60 | 69,992 | 73,895 | 3.5 | 2.0 | 1.5 | 0.5 |
| May .......... | 139.22 | 70,172 | 73,675 | 3.4 | 2.0 | 1.5 | 0.5 |
| June.......... | 139.26 | 70,347 | 74,1.10 | 3.4 | 2.1 | 1.5 | 0.5 |
| July ......... | 139.50 | 70,400 | 74,365 | 3.5 | 2.2 | 1.6 | 0.5 |
| August....... | 239.75 | 70,497 | 74,582 | 3.5 | 2.1 | 1.5 | 0.5 |
| September.... | 139.76 | 70,567 | 74,696 | 3.8 | 2.2 | 1.7 | 0.5 |
| October.... | 139.90 | 70,836 | 75,000 | 3.7 | 2.2 | 1.6 | 0.5 |
| November .... | 139.97 | 70,808 | 75,088 | 3.5 | 2.3 | 1.5 | 0.5 |
| December .... | 140.25 | 70,842 | 75,298 | 3.6 | 2.3 | 1.7 | 0.5 |
| 1970 |  |  |  |  |  |  |  |
| January ...... | 139.44 | 70,992 | 75,504 | 3.9 | 2.5 | 1.9 | 0.5 |
| February ...... | 139.70 | 71,135 | 75,300 | 4.2 | 2.6 | 2.0 | 0.6 |
| March........ | 140.21 | 71,242 | 75,436 | 4.4 | 2.7 | 2.2 | 0.7 |
| April ........ | 139.74 | 71,149 | 75,317 | 4.7 | 3.1 | 2.3 | 0.7 |
| May ........ | 139.05 | 70,839 | 75,031 | 4.9 | 3.6 | 2.5 | 0.7 |
| June.......... | 138.39 | 70,629 | 74,763 | 4.8 | 3.7 | 2.5 | 0.8 |
| July... | 238.70 | 70,587 | 75,066 | 5.0 | 3.5 | 2.7 | 0.8 |
| August....... | 138.24 | 70,414 | 75,073 | 5.1 | 3.7 | 2.8 | 0.9 |
| September.... | 138.09 | 70,531 | 75,043 | 5.4 | 4.4 | 2.9 | 0.9 |
| October . . . . . | 137.04 | 70,182 | 75,398 | 5.5 | 4.4 | 3.0 | 0.9 |
| November .... | 136.97 | 70,085 | 75,197 | 5.9 | 4.4 | 3.2 | 1.1 |
| December ..... | 137.32 | 70,303 | 75,055 | 6.2 | 3.9 | 3.4 | 1.3 |
| 1971 |  |  |  |  |  |  |  |
| January.... | 137.55 | 70,652 | 75,451 | 6.0 | (i) 3.6 | 3.3 | 1.3 |
| February..... | 136.76 | 70,590 | 75,208 | (H) 5.8 | 3.7 | 3.2 | 1.3 |
| March......... | r137.89 | r70,659 | 75,079 | 6.0 | 3.8 | 3.2 | 1.3 |
| April ..... | r137.74 | r70,696 |  | 6.1 | 4.0 | (H)3.1 | 1.3 |
| May ......... | (H) pl 38.31 | [H) $\mathrm{P} 70,826$ | (H) 75,503 | 6.2 | p4. 3 | 3.3 | 1.4 |
| July ..... |  |  |  |  |  |  |  |
| August....... September |  |  |  |  |  |  |  |
| September..... |  |  |  |  |  |  |  |
| October...... |  |  |  |  |  |  |  |
| November .... December .... |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by @u). Current high values are indicated by $[\boldsymbol{H}]$; for series that move counter to movements in general business activity (series $3,5,14,39,40,43,44,45$, and 93 ), current low values are indicated by (H). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The " $\mathrm{m}^{\prime \prime}$ indicates revised; " $\mathrm{p}^{\prime \prime}$, preliminary; " e ", estimated; " $a$ ", anticipated; and "NA", not available.

Graphs of these series are shown on pages 19, 20, 38, and 39.
${ }^{2}$ Data exclude Puerto Rico which is included in figures published by source agency.
${ }^{7}$ Ho current high.

| MAJOR ECONOMIC PROCESS ...... | B2 PRODUCTION, INCOME, CONSUMPTION, AND TRADE |  |  |
| :---: | :---: | :---: | :---: |
| TIMING CLASS . ... | ROUGHLY COINCIDENT INDICATORS |  |  |
| Minor Economic Process. | Comprehensive Production | Comprehensive Income | Comprehensive Consumption and Trade |



NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by @. Current high values are indicated by $\boldsymbol{H}$; for series that move counter to movements in general business activity (series $3,5,14,39,40,43,44,45$, and 93 ), current low values are indicated by (H). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The " $r$ " indicates revised; " $p$ ", preliminary; " e ", estimated; " $a$ ", anticipated; and " NA ", not available.

Graphs of these series are shown on pages 21,22 , and 38.

| MAJOR ECONOMIC PROCESS ...... |  | B3 FIXED CAPITAL INVESTMENT |
| :---: | :---: | :---: |
| TIMING CLASS .... |  | LEADING INDICATORS |
| Minor Economic Process. . . . . . . . | Formation of Business Enterprises | New Investment Commitments |



NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a). Current high values are indicated by $[\boldsymbol{H}$ ) for series that move counter to movements in general business activity (series $3,5,14,39,40,43,44,45$, and 93 ), current low values are indicated by (H). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (") are incluced in the 1966 NBER "short list" of indicators (chart B8). The " $r$ " indicates revised; " $p$ ", preliminary; " $e^{n}$ ", estimated; " $a$ ", anticipated; and "NA", not available.

Graphs of these series are shown on pages 23, 24, and 36.
${ }^{1}$ This in e copyrighted series used by permission; it may not be reproduced without written permission from the source aneney: McGraw-Hill Information Systems Company, F. W. Dodge Division (series 8), or The Conference Board (series 11).
${ }^{2}$ No current h1gh.

| MAJOR ECONOMIC <br> PROCESS ....... | B3 FIXED CAPITAL INVESTMENT--COn. |  |  |
| :--- | :---: | :---: | :---: | :---: |
| TIMING CLASS ..... | LEADING INDICATORS•-Con. | ROUGHLY COINCIDENT INDICATORS |  |
| Minor ECOnomic <br> Process......... | New Investment Commitments-Con. | Backlog of Investment Commitments | Investment Expenditures |


| Year <br> and <br> month | 9. Construction contracts, commercial and industrial buildings ${ }^{1}$ <br> (Mil. sq. ft. floor space) | 28. New private housing units started, total <br> (Ann. rate, thous.) | *29. Index of new private housing units authorized by local building permits <br> (1967=100) | 96. Manufacturers' unfilled orders, durable goods industries <br> (Bil. dol.) | 97. Backlog of capital appropriations, manufacturing $^{1}{ }^{1}$ <br> (Bil. dol.) | *61. Business expenditures on new plant and equipment, total <br> (Ann. rate, bil. dol.) | 69. Machinery and equipment sales and business construction expenditures <br> (Ann. rate, bil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1969 |  |  |  |  |  |  |  |
| January........... | 94.43 | 1.705 | 129.2 | 84.25 | $\cdots$ |  | 89.62 |
| February ........... | 69.98 | 1,639 | 127.3 | 84.60 |  | 72.52 | 90.88 |
| March............... | 63.50 | 1,588 | 124.1 | 84.91 | 21.54 | ... | 90.19 |
| April ............. | 65.82 | 1,505 | 123.9 | 85.91 | $\cdots$ | $\cdots$ | 89.12 |
| may .............. | 85.60 | 1,533 | 116.7 | 86.70 | 22.83 | 73.94 | 90.29 |
| June................ | 80.37 | 1,507 | 118.1 | 85.97 | 22.83 | ... | 91.75 |
| July............. | 73.70 | 1,429 | 113.1 | 86.82 | $\ldots$ | $\cdots$ | 92.11 |
| August............ | 77.96 | 1,376 | 116.0 | 86.74 | $\cdots$ | 77.84 | 94.22 |
| September.......... | 68.90 | 1,481 | 109:2 | 86.81 | 23.48 | ... | 97.98 |
| October.......... | 79.96 | 1,390 | 106.2 | 86.56 | $\cdots$ |  | 94.81 |
| November .......... | 64.31 | 1,280 | 106.1 | 86.60 | $\cdots$ | 77.84 | 93.31 |
| December .......... | 86.89 | 1,402 | 103.2 | 86.21 | 23.85 | ... | 92.06 |
| 1970 |  |  |  |  |  |  |  |
| January............ | 88.86 | 1,059 | 92.0 | 85.32 | $\cdots$ | $\cdots$ | 93.61 |
| February............ | 80.95 | 1,306 | 98.1 | 84.42 | $\cdots$ | 78.22 | 96.37 |
| March............. | 67.11 | 1,392 | 95.1 | 83.52 | 23.53 | ... | 94.30 |
| April ............. | 64.00 | 1,224 | 103.2 | 82.34 | $\cdots$ |  | 91.83 |
| May ............... | 58.19 | 1,242 | 114.7 | 81.82 |  | 80.22 | 96.78 |
| June. .............. | 54.47 | 1,393 | 112.6 | 81.22 | 22.85 | $\ldots$ | 94.15 |
| July.............. | 70.45 | 1,603 | 114.7 | 81.30 | $\ldots$ |  | 96.67 |
| August............. | 61.04 | 1,425 | 120.8 | 80.56 | 22.3 | 81.88 | 96.67 |
| September.......... | 60.16 | 1,509 | 121.6 | 79.56 | 22.30 | ... | 95.68 |
| October........... | 51.71 | 1,583 | 133.5 | 78.69 | ... |  | 93.27 |
| November ......... | 54.00 54.69 | (H) $\begin{array}{r}1,693 \\ 2,054\end{array}$ | 130.3 155.0 | 78.88 79.46 | 22.57 | 78.63 .. | 93.83 93.87 |
| December $1971$ | 54.69 | (H) 2,054 | 155.0 | 79.46 | 21.57 | ... | 93.87 |
| January........... | 54.37 | 1,725 | 143.3 | 80.33 | $\cdots$ | ... | 97.53 |
| February........... | (H) $\begin{array}{r}50.04 \\ 65.44\end{array}$ | 1,754 r1,959 | 137.0 142.6 | [H) 80.84 | p20.96 | (H) 79.32 | [H] $\begin{array}{r}97.88 .83 \\ \hline\end{array}$ |
| March............. | (H) 65.44 | r1,959 | 142.6 | 80.53 | p20.96 | . |  |
| April ............. | 54.82 | r1,899 p1,931 | $\begin{array}{r} \mathrm{r} 143.6 \\ 0163.9 \end{array}$ | r79.39 p78.37 |  | ras2. 38 | ${ }^{\mathrm{p} 96.4 \mathrm{Na})}$ |
| May ................. | 63.40 | p1,931 | (H) ${ }^{\text {P163.9 }}$ | p78.37 |  | rach. 38 |  |
| July ............. |  |  |  |  |  | a82.83 |  |
| August. <br> September. |  |  |  |  |  | able |  |
| October ........... |  |  |  |  |  |  |  |
| November .......... |  |  |  |  |  | pa82.74 |  |
| December ......... |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Current high values are indicated by $[\boldsymbol{H}]$; for series that move counter to movements in general business activity (series $3,5,14,39,40,43,44,45$, and 93 ), current low values are indicated by $[\mathbf{H}]$. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk $\left(^{*}\right.$ ) are included in the 1966 NBER "short list" of indicators (chart B8). The " $r$ " indicates revised; " $p$ ", preliminary; " e ", estimated; " $a$ ", anticipated; and "NA", not available.

Graphs of these series ore sho wn on pages $24,25,36$, and 39 .
${ }^{1}$ This is a copyrighted series used by permission; it may not be reproduced without written permission from the source agency: McGraw-Hill Information Systems Company, F. W. Dodge Division (series 9), or The Conference Board (series 97).
${ }^{2}$ No current high.

| MAJOR ECONOMIC PROCESS | B4. INVENTORIES AND INVENTORY INVESTMENT |  |
| :---: | :---: | :---: |
| TIMING CLASS . . . | LEADING INDICATORS | LAGGING INDICATORS |
| Minor Economic Process. | Inventory Investment and Purchasing | Inventories |


| Year and month | 245. Change in business inventories <br> (Ann. rate, bil. dol.) | *31. Change in book value of mfg. and trade inventories, total <br> (Ann. rate, bil. dol.) | 37. Purchased materials, companies report ing higher inventories (Percent reporting) | 20. Change in book value of mfrs.' inventories of mitls. and supplies (Ann. rate, bil. dol.) | 26. Production materials, companies reporting commitments 60 days or longer (1) (Percent reporting) | 32. Vendor performance, companies reporting slower deliveries (1) (Percent reporting) | 25. Change in unfilled orders, durable goods industries <br> (Bil. dol.) | *71. Manufacturing and trade inventories, book value <br> (Bil. dol.) | 65. Manufacturers' inventories of finished goods book value <br> (Bil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1969 |  |  |  |  |  |  |  |  |  |
| January . . . . . . . . . . | . $\cdot$ | +6.3 | 43 | +0.3 | 57 | 62 | +0.58 | 153.23 | 29.14 |
| February . . . . . . . . . | +7.4 | +15.7 | 47 | +0.1 | 58 | 61 | $+0.36$ | 154.54 | 29.42 |
| March............. | ... | +13.6 | 49 | +3.2 | 63 | 61 | +0.31 | 155.67 | 29.67 |
| April ............... | -•• | +12.3 | 49 | +1.3 | 65 | 68 | $+1.00$ | 156.70 | 29.98 |
| May . . . . . . . . . . . . | +7.9 | +10.6 | 51 | +1.6 | 64 | 69 | +0.79 | 157.58 | 30.31 |
| June............... | ... | +11.6 | 49 | -1.0 | 66 | 70 | -0.74 | 158.55 | 30.45 |
| July............... | $\cdots$ | +13.0 | 50 | 0.0 | 59 | 66 | +0.85 | 159.63 | 30.66 |
| August. . . . . . . . . . | +11.3 | $+13.2$ | 51 | 0.0 | 63 | 68 | -0.08 | 160.73 | 30.90 |
| September . . . . . . . . | . . | +13.3 | 50 | $+1.5$ | 65 | 66 | +0.07 | 161.84 | 31.06 |
| October............ | $\cdots$ | +17.9 | 54 | +3.3 | 63 | 63 | -0.24 | 163.33 | 31.24 |
| November . . . . . . . . | +7.2 | +5.2 | 57 | +1.0 | 65 | 62 | +0.04 | 163.76 | 31.52 |
| December . . . . . . . . | ... | +13.8 | 48 | +2.9 | 65 | 64 | -0.39 | 164.92 | 31.64 |
| 1970 |  |  |  |  |  |  |  |  |  |
| January........... | $\cdots$ | -2.6 | 50 | -4.3 | 61 | 56 | -0.88 | 164.70 | 32.48 |
| February . . . . . . . . . | $+1.6$ | +11.3 | 50 | +5.5 | 62 | 58 | -0.90 | 165.64 | 32.15 |
| March. . . . . . . . . . . | ... | +6.1 | 51 | $+1.4$ | 56 | 50 | -0.90 | 166.15 | 32.33 |
| April .............. | $\cdots$ | +10.9 | 45 | -1.4 | 60 | 52 | -1.18 | 167.06 | 32.97 |
| May . . . . . . . . . . . . | +3.1 | -3.9 | 40 | -1.8 | 57 | 72 | -0.51 | 166.73 | 32.95 |
| June. ............. | ... | +7.7 | 46 | -0.2 | 55 | 69 | -0.60 | 167.38 | 33.09 |
| July . . . . . . . . . . . . |  | (H) +15.1 | 46 | -0.3 | 52 | 50 | $+0.08$ | 168.64 | 33.36 |
| August. ........... | (H) +5.5 | $+8.7$ | 44 | $+1.9$ | 50 | 45 | -0.74 | 169.36 | 33.56 |
| September......... | ... | +8.1 | 47 | +0.6 | 52 | 45 | -1.00 | 170.04 | 33.70 |
| October . . . . . . . . . | $\ddot{3} \ddot{6}$ | +3.8 | 46 | +3.6 | 54 | 38 | -0.87 | 170.35 | 34.18 |
| November . . . . . . . . | +3.6 | +6.3 | 47 | +3.6 | 54 | 36 | +0.19 | 170.87 | 34.38 |
| December ......... | ... | +3.2 | 44 | +2.4 | 52 | 36 | +0.58 | 171.14 | 34.32 |
| 1971 |  |  |  |  |  |  |  |  |  |
| January . . . . . . . . . . | ** | +3.5 | 46 | $-0.7$ | 52 | 38 | (H) +0.87 | 171.43 | 34.50 |
| February .......... | +1.4 | +3.9 | 49 | -0.9 | (H) 59 | 44 | +0.51 | 171.76 | 34.64 |
| March.............. |  | $r+10.3$ | 51 | -1.4 | 56 | 46 | -0.32 | r 172.62 | (H) 34.79 |
| April . .............. |  | p+8.6 | (H) 57 | (H) +4.2 | 57 | 52 | r-1. 14 | (H) pl73.33 | 34.58 |
| May <br> June. |  | (NA) | 55 | (NA) | 55 | (⿴囗) 53 | p-1.02 | (NA) | (NA) |
| July . . . . . . . . . . . . |  |  |  |  |  |  |  |  |  |
| August. ............. |  |  |  |  |  |  |  |  |  |
| September......... |  |  |  |  |  |  |  |  |  |
| October . . . . . . . . . . |  |  |  |  |  |  |  |  |  |
| November $\qquad$ December $\qquad$ |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Current high values are indicated by $(\mathbb{H})$; for series that move counter to movements in general business activity (series $3,5,14,39,40,43,44,45$, and 93 ), current low values are indicated by $[\mathcal{H}]$. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (") are included in the 1966 NBER "short list" of indicators (chart B8). The " $\mathrm{r}^{\prime \prime}$ indicates revised; " p ", preliminary; " e ", estimated; "a", anticipated; and "NA", not available.

Grophs of these series are shown on pages $26,27,37$, and 39.

| MAJOR ECONOMIC PROCESS | B5 PRICES, COSTS, AND PROFITS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| TIMING CLASS .... | LEADING INDICATORS |  |  | ROUGHLY COINCIDENT INDICATORS | LAGGING INDICATORS |
| Minor Economic Process. . | Sensitive Commodity Prices | Stock Prices | Profits and Profit Margins | Comprehensive Wholesale Prices | Unit Labor Costs |



NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Current high values are indicated by $(\mathbb{H}$; for series that move counter to movements in general business activity (series $3,5,14,39,40,43,44,45$, and 93 ), current low values are indicated by $(\mathbb{H})$. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk $\left(^{*}\right.$ ) are included in the 1966 NBER "short list" of indicators (chart B8). The " $r$ " indicates revised; " $p$ ", preliminary; " $e$ ", estimated; "a", anticipated; and "NA", not available. Graphs of these series are shown on poges 28, 29, 37, and 39 .

[^6]| MAJOR ECONOMIC <br> PROCESS ....... | B6 MONEY AND CREDIT |  |
| :--- | :---: | :---: |
| TIMING CLASS .... | LEADING INDICATORS |  |
| Minor EConomic <br> Procress........ | Flows of Money and Credit | Credit Difficulties |



NOTE: Series are seasonaliy adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (®). Current high values are indicated by $(\vec{H})$; for series that move counter to movements in general business activity (series $3,5,14,39,40,43,44,45$, and 93 ), current low values are indicated by (B). Series numbers are for identification only and do not refiect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk ( ${ }^{*}$ ) are included in the 1966 NBER "short list" of indicators (chart B8). The " $r$ " indicates revised; " $p$ ", preliminary; " $e$ ", estimated; " $a$ ", anticipated; and "NA", not available.

Graph's of these series are shown on pages 30,31 , and 37.
${ }^{1}$ Soe "New Features and Changes for This I Issue," page iii.
${ }^{2}$ Average for weeks ended June 2, 9, and 16.

| MAJOR ECONOMIC <br> PROCESS ....... | B6 MONEY AND CREDIT $\cdots$ Con. |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| TIMING CLASS .... | ROUGHLY COINCIDENT INDICATORS | LAGGING INDICATORS |  |  |
| Minor ECOnomic <br> Process......... | Bank <br> Reserves | Money Market Interest Rates | Outstanding Debt | Interest Rates on Business <br> Loans and Mortgages |



NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a). Current high values are indicated by $\mathbb{H}$; for series that move counter to movements in general business activity (series $3,5,14,39,40,43,44,45$, and 93 ), current low values are indicated by H. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk $\left({ }^{*}\right)$ are included in the 1966 NBER "short list" of indicators (chart B8). The " $r$ " indicates revised; " $p$ ", preliminary; " $e$ ", estimated; " $a$ ", anticipated; and "NA", not available. Graphs of these series are shown on pages 32, 33, and 39.
${ }^{1}$ No current high. "See "New Features and Changes for This Issue," page iii. 3Average for weeks ended June 2, 9 , and 16. ${ }^{4}$ Average for weeks ended June 3, 10, and 17. ${ }^{5}$ Average for weeks ended June 4, 11, and 18. GThis figure represents the average rate prior to the revision of the series. The lst quarter figure, incorporating revised compilation techniques, is 6.58. See "New Features and Changes for This Issue," page iii.


NOTE: Series ate seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a). Current high values are indicated by $[\boldsymbol{H}\rangle$; for series that move counter to movements in general business activity (series $3,5,14,39,40,43,44,45$, and 93 ), current low values are indicated by $[H)$. Series numbers are for identification only and do not reflect series relatianships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The "r" indicates revised; " $p$ ", preliminary; " e ", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 34 and 35.

${ }^{2}$ See "New Featurea and Changes for This Issue," page iii.
${ }^{3}$ Excludes saries $12,16,31$, and 113 , for which data are not yet available.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by@. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; " p ", preliminary; " e ", estimated; " a ", anticipated; and " NA ", not available.

Graphs of these series are shown on pages 40,41 , and 42.


NOTE: Series ire seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by@. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " r " indicates revised; " p ", preliminary; " e ", estimated; " a ", anticipated; and " $N A^{\text {", not available. }}$

Graphs of theser series are shown on pages 43 and 44.
Ifhis is a copyrighted series used by permission; it may not be reproduced without written permission from Dun \& Bradstrect, Ine. $_{\text {in }}$

| Year and quarter | C2 DIFFUSION INDEXES-COn. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 061. Business expenditures for new plant and equipment, all industries |  |  | D480. Freight carloadings (1) |  | 480. Change in freight carloadings (1) <br> (Thous. of cars.. $4 \cdot(\mathrm{span})$ |
|  | a. Actual expenditures $\text { ( } 1-0 \text { span) }$ | b. Second anticipations (1-Q span) | c. First anticipations <br> (1-Q span) | a. Actual carloadings (4•Q span) | b. Anticipations <br> (4-Q span) |  |
| 1968 |  |  |  |  |  |  |
| First quarter. . | 66.7 | 61.1 | 55.6 | 31.6 | 73.7 | -16 |
| Second quarter. | 47.2 | 83.3 | 61.1 | 68.4 | 63.2 | +29 |
| Third quarter. | 66.7 | 75.0 | 66.7 | 68.4 | 73.7 | +52 |
| Fourth quarter. | 50.0 | 88.9 | 55.6 | 57.9 | 68.4 | -11 |
| 1969 |  |  |  |  |  |  |
| First quarter.. | 83.3 | 94.4 | 58.3 | 52.6 | 78.9 | -19 |
| Second quarter. | 66.7 | 83.3 | 63.9 | 47.4 | 89.5 | -12 |
| Third quatter. | 75.0 | 61.1 | 66.7 | 42.1 | 84.2 | -4 |
| Fourth quarter. <br> 1970 | 41.7 | 55.6 | 58.3 | ( NA ) | 84.2 | $+14$ |
| First quarter... | 77.8 | 69.4 | 38.9 |  | 73.7 | -6 |
| Second quarter. | 47.2 | 61.1 | 55.6 |  | 47.4 | -29 |
| Third quarter.. Fourth quarter. | 58.3 19.4 | 25.0 44.4 | 66.7 50.0 |  | 73.7 (NA) | -68 -119 |
| 1971 |  |  |  |  |  |  |
| First quarter.. | 50.0 | 33.3 |  |  |  | -35 |
| Second quarter |  | 58.3 | 58.3 63.9 |  |  | p-88 |
| Fourth quarter. |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (1). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; " p ", preliminary; " e ", estimated; " $a$ ", anticipated; and "NA", not available.

Graphs of these series are shown on page 45.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Series numbers are for identification only ard do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " r " indicates revised; " p ", preliminary; " $e^{\text {" }}$, estimated; "a", anticipated; and "NA", not available.
Graphs of these series are shown on page 46.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (1). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; " $\mathrm{e}^{\text {" }}$, estimated; " a ", anticipated; and "NA", not available; SDR indicates Special Drawing Rights.

Graphs of these series are shown on poges 47, 48, and 49.
${ }^{1}$ Series 520 (including allocations of SDR beginning lst quarter 1970) minus series 250. ${ }^{2}$ Series 522 (including allocations of SDR beginning lst quarter 1970) minus series 250. ${ }^{3}$ Amount outstanding at end of quarter. "See "New Features and Chariges for This Issue," page iii. EReserve position at end of quarter. EBalance of payments basis: Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department of Defense purchases (imports).


NOTE: Series ar? seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; " $\mathrm{e}^{\text {" }}$, estimated; " a ", anticipated; and " NA ", not available.
Graphs of these series are shown on pages 50 and 51.

| Year and month | D3 FEDERAL GOVERNMENT ACTIVITIES |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Receipts and Expenditures |  |  | Defense Indicators |  |  |  |  |  |
|  | 600. Federal surplus (+) or deficit $(-)$, national income and product accounts (Ann. rate, bil. dol.) | 601. Federal receipts, national income and product accounts <br> (Ann. rate, bil. dol.) | 602. Federal expenditures, national income and product accounts <br> (Ann. rate, bil. dol.) | 264. National defense purchases <br> (Ann. rate, bil. dol.) | 616. Defense Department obligations, total, excluding military assistance <br> (Mil. dol.) | 621. Defense Department obligations, procurement (Mil. dol.) | 647. New orders, defense products industries (Bil. dol.) | 648. New orders, deferse products | 625. Military prime contract awards to U.S. business firms and institutions <br> (Mil. dol.) |
| 1969 |  |  |  |  |  |  |  |  |  |
| January... | $\cdots$ |  |  |  | 7,578 | 2,088 | 4.12 | 1.93 | 3,398 |
| February .... | +9.5 | 197.2 | 187.7 | 78.6 | 7,050 | 2,075 | 4.10 | 2.17 | 3,441 |
| March....... | ... | ... | ... |  | 6,543 | 1,701 | 3.81 | 2.17 | 2,904 |
| April .. | $\cdots$ | -•• | … | $\cdots$ | 6,520 | 1,638 | 3.84 | 1.95 | 2,825 |
| May ... | +13.4 | 202.5 | 189.1 | 77.9 | 6,319 | 1,528 | 3.89 | 1.83 | 3,070 |
| June.......... | . | ... | ... | -• | 6,144 | 1,550 | 3.07 | 1.39 | 2,744 |
| July.. |  | ... | $\cdots$ |  | 6,906 | 1,447 | 4.18 | 2.45 | 2,896 |
| August....... | +8.3 | 200.8 | 192.5 | 79.8 | 6,472 | 1,476 | 4.01 | 1.61 | 3,001 |
| September.... | -•• | ... | ... | ... | 6,394 | 1,752 | 3.45 | 1.44 | 2,680 |
| October . . . . | $\cdots$ | $\cdots$ | - | - | 7,041 | 1,867 | 4.18 | 1.89 | 2,987 |
| November . ... | +6.1 | 202.0 | 195.9 | 78.8 | 7,091 | 1,820 | 4.45 | 2.35 | 2,734 2,765 |
| $1970$ |  |  |  |  |  |  |  |  |  |
| January...... | $\cdots$ | $\cdot$ | $\cdots$ | .. | 7,045 | 1,807 | 3.65 | 1.90 | 2,855 |
| February.... | -1.7 | 195.9 | 197.7 | 79.3 | 6,516 | 1,523 | 4.02 | 1.74 | 2,623 |
| March. .... | ... | ... | ... | ... | 6,519 | 1,669 | 3.98 | 1.58 | 2,904 |
| April .............. | $\cdots$ | $\cdots$ | $\cdots$ |  | 6,643 | 1,559 | 3.42 | 1.38 | 2,591 |
| May . . . . . . .June. | -14.2 | 196.7 | 210.9 | 76.8 | 6,118 | 1,486 | 4.08 | 1.89 | 2,545 |
|  | . | ... | ... | ... | 6,505 | 1,771 | 3.51 | 1.85 | 2,896 |
| July .............. | i.: | ".. | 206.7 | 95 | 7,111 | 1,825 | 4.77 | 3.07 | 2,717 |
| August. <br> September | -11.8 | 194.9 | 206.7 | 75.8 | 6,035 | 1,332 | 4.06 | 1.85 | 2,782 |
|  | ... | ... | ... | ... | 6,407 | 1,542 | 3.48 | 2.00 | 2,113 |
| October. . . . . . . . . | $\cdots$ |  |  |  | 6,251 | 1,459 | 3.95 | 2.12 | 3,464 |
| November . | -18.1 | 191.7 | 209.9 | 74.6 | 7,166 | 2,041. | 4.08 | 2.02 | 2,746 |
|  | -•• | -•• | -•• | ... | 7,195 | 2,105 | 4.18 | 2.05 | 3,181 |
| 1971 |  |  |  |  |  |  |  |  |  |
| January $\qquad$ <br> February <br> March. | r-13.2 | r201.0 | 214.02 | 74.0 | 7,0556,9286,793 | $\begin{aligned} & 2,239 \\ & 2,177 \\ & 1,470 \end{aligned}$ | $\begin{aligned} & 3.99 \\ & 3.62 \\ & 3.72 \end{aligned}$ | $\begin{aligned} & 2.17 \\ & 2.36 \\ & 1.58 \end{aligned}$ | 2,5082,6193,398 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| April <br> May $\qquad$ <br> June. $\qquad$ |  |  |  |  | $\begin{array}{r} 6,990 \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} 1,686 \\ (\mathrm{NA}) \end{array}$ | $\begin{aligned} & \mathrm{r} 3.64 \\ & \mathrm{p} 3.54 \end{aligned}$ | $\begin{aligned} & \mathrm{r} 1.50 \\ & \mathrm{pl} .65 \end{aligned}$ | 2,751 |
|  |  |  |  |  |  |  |  |  |  |
| July <br> August. <br> September |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| October. . . . . . . . . |  |  |  |  |  |  |  |  |  |
| November . . . . . . . December........ |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; " e ", estimated; "a", anticipated; and " $N A^{\text {" ; not available. }}$

Graphs of these series are shown on pages 52 and 53.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; " e ", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 54 , and 55.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by © . Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " r " indicates revised; " p ", preliminary "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on page 56.
${ }^{1}$ Based on a trend line of 3.5 percent per year (intersecting actual line in middle of 1955) from lat quarter 1952 to 4 th quarter 1962, 3.75 percent from 4 th quarter 1962 to the 4 th quarter 1965, 4 percent from 4 th quarter 1965 to 4 th quarter 1969 and 4.3 percent from 4th quarter 1969 to lst quarter 1971.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; "e", estimated; " $a$ ", anticipated; and " NA ", not available.

Graphs of these series are shown on pages 57 and 58.


NOTE: Figures are the percent of series components rising (half of the unchanged components are considered rising). Data are centered within spans: 1 -month indexes are placed on latest month and 9-month indexes are placed on the 6 th month of span; 1 -quarter indexes are placed on the 1 st month of the 2d quarter and 3 -quarter indexes are placed on the 1 st month of the 3d quarter. Seasonally adjusted components are used. Table E4 identifies the components for most of the indexes shown. The "r" indicates revised; " $p$ ". preliminary; and " $N A$ ", not available.

Graphs of these series are shown on page 59.
${ }^{1}$ This is a copyrighted series used by pernission; it may not be reproduced without written permission from The Conference Board.

E analytical measures


NOTE: Figures are the percent of series components rising (half of the unchanged components are considered rising). Data are centered within spans: 1-month indexes areplaced on latest month and $9-$ month indexes are placed on the 6 th month of span; 1 -quarter indexes are placed on the list month of the 2d quarter. Seasonally adjusted components are used except in index D19 which requires no adjustment ana index D34 which is adjusted unıy tor the index. Table E4 identifies the components for most of the indexes shown. The " r " indicates revised; " P ", preliminary; and " $N A^{\prime \prime}$, not available. Unadjusted series are indicated by (12.

Graphs of these series are shown on poge 59.
${ }^{1}$ Based on 75 components through March 1970, on 73 components through May 1970, and on 72 components thereafter.
${ }^{2}$ Average for June 1,8 , and 15.


NOTE: Figures are the percent of series components rising (half of the unchanged components are considered rising). Data are centered within spans: 1 -month indexes are placed on latest month, 6 -month indexes are placed in the 4th month, and 9 -month indexes are placed on the 6th month of span. Seasonally adjusted components are used except in index D58 which requires no adjustment. Table El identifies the components for the indexes shown. The " $r$ " indicates revised; " $p$ ", preliminary; and " $N A^{\prime \prime}$, not available. Unadjusted series are indicated by@1.

Graphs of these series are shown on page 60.

## E4 Selected Diffusion Index Components: Basic Data and Direction of Change



NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(+)=$ rising, $(0)=$ unchanged, and $(-)=$ falling. Only the directions of change are shown when numbers are held confidential by the source agency. NA = not available. $p=$ preliminary. $r=$ revised. *Denotes machinery and equipment industries that comprise series 24.
${ }^{1}$ Data are seasonally adjugted by source agency.

E4 Selected Diffusion Index Cornponents: Basic Data and Direction of Change-Con.

| Diffusion index components | 1970 |  |  | 1971 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | October | November | December | January | February | March | April | May |
| D6. VALUE OF MANUFACTURERS' NEW ORDERS, DURABLE GOODS INDUSTRIES²-Continued (Millions of dollars) |  |  |  |  |  |  |  |  |
| Electrical machinery. . . . . . . . . . . . . . . . . . . . . . . . | 3,954 | 4,051 | 4,354 | 3,985 | 3,958 | 3,945 | 3,907 | (NA) |
| Electrical transmission, distr. equipment* . . . . . . Electrical industrial apparatus*. | $+\} 744$ | $t+8803$ | $\left.\begin{array}{l}+ \\ +\end{array}\right\} 819$ | $\left.\begin{array}{l}+ \\ -\end{array}\right\} \quad 766$ | -) 753 | $+\} 857$ | - ${ }_{-} \mathbf{} 728$ | $\left.+\begin{array}{l} + \\ + \end{array}\right\}(\mathrm{NA})$ |
| Household appliances . . . . . . . . . . . . . . . . . . . . . | - ... | - | + . | - ... | + | + ... | + $\ldots$ | - $\quad .$. |
| Radio and TV. . . . . . | 7.30 | + $\quad \cdots$ | + $\quad$ "i | - 1 -̈ | + $\quad \cdots$ | + | - $\quad 10$ | + |
| Communication equipment $\dagger$ | + 1,380 | - 1,208 | $+1,464$ | - 1,251 | - 1,233 | - 1,028 | + 1,215 | - (NA) |
| Electronic components. . . | - ... | + .. | ... | + . | - ... | + ... | - ... | + $\ldots$ |
| Other electrical machinery*. . . . . . . . . . . . . . . . . | - . . | + ... | - . + | - - | + $\quad$ - | -•• | - $\quad$ - | + $\ldots$ |
| Transportation equipment . . . . . . . . . . . . . . . . . . . . | 6,062 | 6,310 | 7,017 | 7,872 | 8,599 | 7,864 | r7,218 | p7,393 |
| Motor vehicles and parts, total . . . . . . . . . . . . . . | . | ... | + $\ldots$ | + $\ldots$ | + $\ldots$ | + $\ldots$ | - ... | $+\quad . .$ |
| Complete aircraft $\dagger$. . . . . . . . . . . . . . . . . . . . . . . | - ** | + | ** | + $\ldots$ | . . | + $\ldots$ | - ... | - $\quad \cdots$ |
|  | $+\quad . .$ | + $\quad$. |  |  |  | + $\ldots$ | - $\quad \cdots$ | + $\ldots$ |
| Shipbuilding and railroad equipment* . . . . . . . . . . | * . . | $+\quad \ldots$ |  | $+\quad \cdots$ | $\text { + } \quad .$ | -* | $+\quad \cdots$ | + $\ldots$ |
| Other transportation equipment. . . . . . . . . . . . . . . | ... | - ... | O ... | ... | . . . | ... | $\text { - } \quad \cdots$ | + $\ldots$ |
| Instruments, total . . . . . . . . . . . . . . . . . . . . . . . . . . | - $\quad \cdots$ | - ... | - | $+\quad$. | . | $\cdots$ | + $\ldots$ | + $\quad$. |
| Lumber, total . . . . . . . . . . . . . . . . . . . . . . . . . . . . | + ... | - | $+\quad \cdots$ | + $\quad$. | $+$ | + ... | $+\ldots$ | + $\ldots$ |
| Furniture, total . . . . . . . . . . . . . . . . . . . . . . . . . | - ... | - ** | + | - ... | + | $+\cdots$ | + | . . |
| Stone, clay, and glass, total. . . . . . . . . . . . . . . . . . . | - ... | + | $+$ | $\pm$ - | - ... | + $\ldots$ | + $\ldots$ | -•• |
| Other durable goods, total . . . . . . . . . . . . . . . . . . . . | + | - | - $\quad$. | + $\quad .$. | -* | $+\cdots$ | + $\ldots$ | - *.. |
| D19. INDEX OF STOCK PRICES, 500 COMMON STOCKS ${ }^{2}$$(1941-43=10)$ |  |  |  |  |  |  |  |  |
| Index of 500 stock prices | + 8it. 37 | - 84.28 | $+90.05$ | + 93.49 | + 97.11 | $+99.60$ | $+103.04$ | - 101.64 |
| Percent rising of 72 components . . . . . . . . . . | i.72) | (49) | (99) | (96) | (88) | (72) | (84) | (42) |
| Coal, bituminous. . . . . . . . . . . . . . . . . . . . . . . . . . . | + $\quad .$. | + $\ldots$ | $+\quad \cdots$ | + . | - ** | + . . | + . | -* |
| Food composite. . . . . . . | + $\ldots$ | + $\ldots$ | + $\quad$. | + $\quad .$. | + | $+\ldots$ | $+\ldots$ | -•• |
| Tobacco (cigarette manufacturers) | + $\ldots$ | + $\ldots$ | + | + $\ldots$ | $+$ | + $\ldots$ | + $\ldots$ | -•• |
| Textile products. | + | ** | + $\ldots$ | + $\ldots$ | + $\quad$. | . . ${ }^{\text {c }}$ | ** | -* |
| Paper . . . | . | . $\cdot$ | + $\quad$ •• | + | + | $+\ldots$ | + $\ldots$ | + $\ldots$ |
| Publishing | + $\ldots$ | -* | + $\quad .$. | + $\quad \cdots$ | $+\quad \cdots$ | + $\ldots$ | * ${ }^{\circ}$ | + $\cdots$ |
| Chemicals. | - | - | $+\quad \ldots$ | + $\quad$. | + ... | -** | + . . | + |
| Drugs . | + . | + $\quad .$. | + | + . . | + ... | + | + ... | $+\ldots$ |
| Oil composite | + $\ldots$ | - | + $\ldots$ | -•• | + | + $\ldots$ | + ... | ** |
| Building materials composite | $+\ldots$ | - | + $\quad .$. | + ... | + | -• | + $\ldots$ | - . |
| Steel. . . . . . . . . . . . . | + ... | - | + $\ldots$ | + $\quad$. | * . | -* | + ... | - ... |
| Metal fabricating. . . . . . . . . . . . . . . . . . . . . . . . . . . | + ... | - ... | $+\quad \ldots$ | + $\ldots$ | + | + ${ }^{\text {c. }}$ | - *.. | - . . |
| Machiner y composite. . . . . . . . . . . . . . . . . . . . . . . . | + $\ldots$ | + | $+\ldots$ | + .. | + $\ldots$ | + $\ldots$ | + . . . | + $\ldots$ |
| Office and business equipment. | + | * $\cdot$ | + | + | + $\ldots$ | $+\ldots$ | + ... | - ... |
| Electric household appliances | + ... | + $\ldots$ | + $\quad$. | + | + | + ... | + $\ldots$ | $+\ldots$ |
| Electronics. . . . . . . . . . . | + $\ldots$ | - | $+\ldots$ | $+$ | + $\ldots$ | + $\ldots$ | $+\ldots$ | - ... |
| Automobiles . . . . . . . . . . . . . . | + $\ldots$ | + $\ldots$ | $+\quad$ - | - ... | + | + ... | + $\ldots$ | - $\quad$ • |
| Radio and television broadcasters . . . . . . . . . . . . . | ** | * $\cdot$ | $+\quad \cdots$ | + $\ldots$ | + $\ldots$ | + $\ldots$ | + $\ldots$ | $+\ldots$ |
| Telephone companies | - | + | + $\ldots$ | + | -•* | -•• | + ... | -** |
| Electric companies . . | -* | + | + | + | - $\quad$. | - ... | - ... | - ... |
| Natural gas distributors. . . . . . . . . . . . . . . . . . . . . . | - $\quad \cdots$ | + | $t \quad \cdots$ | $+\quad$ + | + |  | $\text { - } . .$ | - $\quad \cdots$ |
| Retail stores composite . . . . . . . . . . . . . . . . . . . . . . | + ... | + | $+\quad$. | $t+$ | + | $+\quad . .$ | $+\quad \ldots$ | - ... |
| Life insurance.. . . . . . . . . . . . . . . . . . . . . . . . . . . . | . . | - $\quad$. | + $\ldots$ | + $\quad$. | + $\quad .$. | - ... | $+\quad \ldots$ | - ... |

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(+)=$ rising, $(0)=$ unchanged, and $(-)=$ falling. Only the directions of change are shown when numbers are held confidential by the source agency. $N A=$ not available. $p=$ preliminary. $I=$ revised. *Denotes machinery and equipment industries that comprise series 24. † These industries plus ordnance comprise series 647 .
${ }_{2}^{1}$ Data are seasonally adjusted by the source agency.
${ }^{2}$ Data are not seasonally adjusted. The components shown here include 18 of the more important industries and 5 composites representing an additional 23 of the industries used in computing the diffusion index in table E3.

E4 Selected Diffusion Index Components: Basic Data and Direction of Change-Con.

| Diflusion index components | 1970 |  |  | 1971 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | October | November | December | January | February | March | April | May | June ${ }^{2}$ |
| D23. INDEX OF INDUSTRIAL MATERIALS PRICES ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Industrial materials price index (1967:100) . . . . . . . . . | - 109.5 | - 108.9 | - 106.4 | - 105.9 | + 107.2 | + 107.8 | + 110.2 | - 108.6 | - 105.9 |
|  | (Dollars) |  |  |  |  |  |  |  |  |
| Percent rising of 13 components | (31) | (42) | (19) | (46) | (62) | (81) | (81) | (38) | (35) |
| Copper scrap (lb.) . . . . . . . . . . . . | - .473 | - .419 | - . 405 | - .393 | + .408 | + 4.448 | $+\quad .478$ | - 4.451 | - .446 |
| Lead scrap (lb.). . . . . . . . . . . . . . | - . 061 | - .061 | - .055 | - .048 | - . 048 | - 0.048 | - 0.048 | + 0.049 | - 0.049 |
| Steel scrap (ton) . . . . . . . . . . . . . | - 45.249 | - 35.000 | + 35.851 | $+40.042$ | - 38.869 | - 35.674 | - 35.380 | - 35.389 | - 32.487 |
| Tin (lb.) . . . . . . . . . . . . . . . . . . | - 1.744 | - $\quad 1.668$ | - $\quad 1.587$ | + 1.590 | + 1.639 | + 1.683 | + 1.684 | - 1.683 | + 1.684 |
| Zinc (lb.) .... . . . . . . . . . . . . . . | - .155 | + . 156 | - .155 | - . 150 | - . 149 | + .152 | + . 155 | + .158 | $+\quad .161$ |
| Burlap (yd.). . . . . . . . . . . . . . . . . | - . 154 | - . 149 | - . 148 | + . 149 | + . 150 | $+. .153$ | + . 182 | - . 178 | + . 185 |
| Cotton (lb.), 12-market average. . . . . | . 251 | - . 249 | - . 247 | + . 248 | + . 256 | $+.261$ | $+.265$ | $+.267$ | - . 261 |
| Print cloth (yd.), average . . . . . . . . | $\bigcirc .224$ | - $\quad .222$ | $\bigcirc . .222$ | - . 222 | - . 222 | + . 260 | $+. .278$ | - . 266 | + . 273 |
| Wool tops (1b.). . . . . . . . . . . . . . . . | - 1.238 | + 1.286 | - 1.244 | - 1.179 | - 1.112 | - 1.067 | $+1.091$ | - 1.021 | - . 989 |
| Hides (1b.) ${ }^{\text {Rosin (100.) }}$ | + $\quad .162$ | $+\quad .165$ $+\quad 17.137$ | - $\quad .159$ | 0 +17.159 | $\begin{array}{r}\text { [ } \\ \hline+\quad .157 \\ \hline\end{array}$ | $+\quad .160$ +17.928 | $+\quad .167$ +18.000 | 0 +18.036 | - $\quad .184$ |
| Rubber (tb.). . . | +15.010 $+\quad .186$ | + 17.137 $+\quad .189$ | -16.932 $+\quad .197$ | +17.056 $-\quad .188$ | +17.857 $+\quad .190$ | + 17.928 $+\quad .192$ | +18.000 $+\quad .196$ | +18.036 $+\quad .195$ | - 18.018 |
| Tallow (lb.). | + . 083 | - . 082 | - .1076 | - . 077 | + . 077 | + $\quad .079$ | - .1075 | - . 074 | . 073 |
| D5. INITIAL CLAIMS FOR UNEMPLOYMENT INSURANCE, STATE PROGRAMS ${ }^{3}$ (Thousands) |  |  |  |  |  |  |  |  |  |
| Avg. weekly initial claims ... | - 341 | $+338$ | + 297 | $+\quad 282$ | + 278 |  | + 274 | - p296 |  |
| Percent rising of 47 components | (53) | (57) | (70) | (38) | (62) | (43) | (49) | (45) |  |
| Northeast region: Boston (7) |  |  |  |  |  |  |  |  |  |
| Boston Buffalo (21) . . . . . . . . . . . . . . . . . . . . . . | + ... | + + | + . | + $\quad$. | + + | ...' | ... | + $+\quad .$. |  |
| Newark (11)................... | + + + | + | + + | . $\cdot$ | + | $\ldots$ | $\ldots$ | - $\quad .$. |  |
| New York (1) . . . . . . . . . . . . . . | + $\ldots$ | + $\quad$. | -•• | -•* | + $\quad$. | + $\quad$. | ... | - ... |  |
| Paterson (20) . . . . . . . . . . . . . . | + $\ldots$ | . | + $\ldots$ | . | + $\quad .$. | ... | ... | + $\quad$. |  |
| Philadelphia (4) . . . . . . . . . . . Pittsburgh (10) | - $\quad$. | + | + $\quad$. | - ... | + | * | ... | ... |  |
| Pittsburgh (10) . . . . . . . . . . . . . Rochester (26) . . . . . . . . . | + | + + | + | - $\quad .$. | + | + $+\cdots$ | - $\quad \cdots$ | - $\quad .$. |  |
| North Central region: |  |  |  |  |  |  |  |  |  |
| Chicago (2) | - ... | + | + $\quad$. | - ... | + | + ... | + ... | + $\quad$. |  |
| Cincinnati (22) . . . . . . . . . . . . . | . | + ... | ... | ... | + ... | ... | + ... | - ... |  |
| Cleveland (9)............. . . | - ... | + | + $\quad$. | - ... | + | + $\ldots$ | ... | ... |  |
| Columbus (25). . . . . . . . . . . . . | - | + $\ldots$ | - | - | + | ... | ... | ... |  |
| Detroit (5) . ${ }^{\text {a }}$ ( ${ }^{\text {a }}$. . . . . . . . . . . . | + | + | $\cdots$ | + $\quad$. ${ }^{\text {a }}$ | + $\quad$. | ... | + $\quad .$. | $\text { - } \quad .$ |  |
| Indianapolis (23). . . . . . . . . . . . | + | $\ldots$ | + $\quad$. | . | . | + $\quad .$. | + $\quad$.. | ... |  |
| Kansas City (19). . . . . . . . . . . | + | - ... | + | - ... | + ... | + | + $\ldots$ | + ... |  |
| Milwaukee (18) | + | $\cdots$ | + ... | - | - ... | ... | $+\quad \ldots$ | $+\quad \ldots$ |  |
| Minneapolis (13). . . . . . . . . . . . . | $+\ldots$ | + $\ldots$ | + $\ldots$ | + $\quad$. | - | ... | + $\quad .$. | $+\quad \ldots$ |  |
| St. Louis (8). . . . . . . . . . . . . . . | + $\quad .$. | - ${ }^{\text {- }}$ | + |  | + . | - ... | + | + |  |
| South region: |  |  |  |  |  |  |  |  |  |
| Baltimore (12) . . . . . . . . . . . . . . . . . . | + | - $\quad \cdots$ | + $\quad$. | + $\quad$. | . . | + $\quad$. | + + + | - $\quad$ - |  |
| Dallas (15)... | $+$ | ... | + $\quad$ - | + $\quad$. | + $\quad$. | + $\quad \cdots$ | + $\quad$ - | + $\quad .$. |  |
| Houston (14). . . . . . . . . . . . . . . | + | -•• | + $\quad$. | + $\ldots$ |  | + $\ldots$ | + $\ldots$ | - ... |  |
| West region: |  |  |  |  |  |  |  |  |  |
| Los Angeles (3) | - ... | - | + $\quad .$. | + | + $\quad$. | -•• | + $\quad$. | + $\quad .$. |  |
| Portland (24) . ${ }^{\text {con }}$. . . . . . . . . . | - ... | + $\quad$. | + $\ldots$ | ... | + $\quad .$. | ... | - ... | - ... |  |
| San Francisco (6).... . . . . . . . . . | - ... | $+$ | - $\quad$. | + | + $\quad$. | ... | + ... | + $\quad$. |  |
| Seattle (17) . . . . . . . . . . . . . . . | + | - | + | $\cdots$ | + $\quad$. | - ... | $\cdots$ | + $\quad$. |  |

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(+)=$ rising, $(0)=$ unchanged, and $(-)=$ falling. Only the directions of change are shown when numbers are held confidential by the source agency. $N A=$ not available. $p=$ preliminary. $I=$ revised.
${ }^{1}$ Average for June 1, 8, and 15.
${ }^{2}$ Sories components are seasonally adjusted by the Bureau of the Census. The industrial materials price index is not seasonally adjusted.

The signs are reversed because this series usually rises when general business activity falls and falls when business rises: $(-)=$ rising,$(0)=$ unchanged, and $(+)=$ falling. Series components are seasonally adjusted by the Bureau of the Census before the direction of change is determined. Data used are for the week including the 12 th of the month. Directions of change are shown separately for only the 26 largest labor market areas. The number following the area designation indicates its siae rank.

## E4 Selected Diffusion Index Components: Basic Data and Direction of Change-Con.



NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(+)=$ rising, $(0)=$ unchanged, and $(\cdot)=$ falling. Only the directions of change are shown when numbers are held conlidential by the source agency. $N A=$ not available. $p=$ preliminary, $r=$ revised.
${ }^{2}$ Data are seasonally adjusted by the source agency.
${ }^{2}$ Where actual data for separate industries are not available, estimates are used to compute the percent rising. Directions of change for the most recent spans are computed before figures for the current month are rounded.

E4 Selected Diffusion Index Components: Basic Data and Direction of Change-Con.

| Diffusion index components | 1970 |  |  | 1971 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | October | November | December | January | February | March | April | May |
| D47. INDEX OF INDUSTRIAL PRODUCTION ${ }^{1}$-Continued (1957-59=100) |  |  |  |  |  |  |  |  |
| Nondurable goods: <br> Textiles, apparel, and leather $\qquad$ <br> Textile mill products. $\qquad$ <br> Apparel products. <br> Leather and products. |  |  |  |  |  |  |  |  |
|  | - ${ }^{\circ}$ |  | $\cdots$ |  | *** |  | + r138.8 | + p139 |
|  | $+\quad 146.7$ | - 145.1 | - 143.9 | + 149.1 | + 151.7 | $+\quad 153.5$ | + pl55.7 | (NA) |
|  | - 138.7 | - 135.5 | $+142.7$ | - 140.3 | - 138.0 | + pl39.5 | (NA) | (NA) |
|  | + 97.2 | - 93.1 | $+\quad 94.2$ | + 94.7 | 82.2 | + p82.3 | (NA) | (NA) |
| Paper and printing. |  |  |  |  |  |  |  | $+\mathrm{pl61}$ |
| Paper and products . . . | + 168.0 | + 171.7 | - 169.5 | + 170.0 | - 170.0 | 169.3 | + p170.6 | (NA) |
| Printing and publishing. | - 150.2 | + 152.4 | + 152.7 | - 152.6 | - 152.6 | - 152.5 | - 152.3 | + pl 155 |
| Chenicals, petroleum, and rubber | $\cdots$ | , | ... |  |  |  | + r22R. 9 | $+\mathrm{p} 231$ |
| Chemicals and products. | - 240.7 | $+243.7$ | + 243.9 | + 245.3 | - 243.8 | $+244.7$ | + p 246.3 | (NA) |
| Petroleum products . . . . . . | - 150.1 | + 154.2 | + 156.0 | - 152.7 | - 152.1 | + 153.0 | + pl 55.2 | (NA) |
| Rubber and plastics products. | - 219.1 | - 218.9 | $+222.3$ | $+224.3$ | - 219.8 | + p223.8 | (NA) | (NA) |
| Foods, beverages, and tobacco. | 1390 | 7 | - $\square^{\circ}$ |  |  | ̈ㅜ | - $\quad$ r144.3 | + 10.45 |
| Foods and beverages. | - 139.6 | $+\quad 142.7$ | $+\quad 144.4$ | $+146.7$ | - 146.5 | $+147.0$ | - p146.8 | (NA) |
| Tobacco products. | $+124.1$ | - 121.6 | + 122.7 | $+121.9$ | $+125.7$ | + pl26.1 | (NA) | (NA) |
| Minerals: |  |  |  |  |  |  |  |  |
| Coal. | + 228.1 | - 127.3 | + 130.1 | + 136.3 | - 129.5 | + 138.1 | + 142.5 | p138 |
| Crude oil and natural gas...... | + 142.5 | - 139.1 | - 137.4 | - 134.6 | - 134.0 | + 135.2 | - 134.7 | p135 |
| Metal, stone, and earth minerals. . Metal mining | + ${ }^{\text {coi }}$ | 160. | 15997 |  |  | 160i |  | p147 |
| Metal mining. | + 145.1 | $+\quad 160.1$ | - 159.7 | + 160.3 | - 160.0 | + 160.1 | - p159.2 | (NA) |
| Stone and earth minerals | $+142.0$ | + 142.7 | + 145.2 | + 146.7 | - 144.4 | + 247.8 | - p146.7 | (NA) |

D58. INDEX OF WHOLESALE PRICES, MANUFACTURING INDUSTRIES ${ }^{2}$
(1967=100)

| All manufacturing industries <br> Percent rising of 22 components. | + | $\begin{gathered} 111.2 \\ (75) \end{gathered}$ | 0 | $\begin{gathered} 111.2 \\ (611) \end{gathered}$ | 0 | $\begin{array}{r} 111.2 \\ (57) \end{array}$ | $+$ | $\begin{array}{r} 111.8 \\ (80) \end{array}$ | + | 112.4 $(75)$ | + | 112.7 $(73)$ | + | $\begin{array}{r} 113.0 \\ (68) \end{array}$ | $+$ | $\begin{array}{r} 113.5 \\ (73) \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Durable goods: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Lumber and wood products | - | 113.1 | - | 111.9 | - | 111.1 | + | 112.2 | + | 117.5 | + | 123.4 | + | 124.6 | + | 124.9 |
| Furniture and other household | + | 108.0 | + | 108.4 | + | 108.7 | $+$ | 109.3 | $+$ | 109.7 | - | 109.6 | + | 109.7 | + | 1.09 .9 |
| Nonmetallic mineral products | + | 114.2 | + | 114.6 | + | 115.1 | + | 118.8 | $+$ | 119.0 | + | 120.9 | + | 121.6 | + | 121.8 |
| Iron and steel | + | 117.4 | - | 116.5 | - | 116.5 | + | 117.6 | + | 118.0 | $+$ | 118.2 | + | 118.4 | + | 120.1 |
| Nonferrous metals |  | 122.0 | - | 119.4 | - | 116.7 | - | 115.4 | - | 114.2 | - | 113.7 | + | 117.2 | $\bigcirc$ | 117.2 |
| Fabricated structural metal produc | + | 114.1 | - | 113.9 | + | 114.2 | + | 115.2 | + | 115.7 | + | 116.6 | + | 116.8 | + | 117.3 |
| Miscellaneous metal products. | $+$ | 117.2 | + | 117.6 | - | 117.6 | $+$ | 117.7 | - | 117.7 | + | 117.9 | + | 118.0 | + | 118.2 |
| General purpose machinery and equipm | + | 115.9 | + | 216.2 | + | 117.0 | 0 | 117.0 | + | 117.3 | + | 117.8 | $+$ | 118.3 | $+$ | 118.7 |
| Miscellaneous machinery | + | 113.9 | + | 114.6 | + | 115.6 | + | 116.1 | - | 115.9 | + | 116.3 | $+$ | 117.0 | + | 117.2 |
| Electrical machinery and equip | + | 107.6 | + | 107.9 | $+$ | 108.2 | + | 108.8 | + | 109.3 | + | 109.7 | - | 109.5 | $\ldots$ | 1.09 .4 |
| Motor vehicles and equipment | + | 112.5 | $+$ | 112.8 | $+$ | 113.4 | + | 113.9 | + | 114.1 | - | 113.8 | $+$ | 114.1 | + | 114.2 |
| Miscellaneous products | + | 111.6 | + | 111.8 | + | 111.9 | + | 112.3 | + | 112.6 | + | 112.8 | .- | 112.7 | - | 112.5 |
| Nondurable goods: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Processed foods and feeds | - | 111.8 | - | 111.7 | - | 110.7 | + | 111.8 | $+$ | 113.3 | $+$ | 113.7 | - | 113.5 | $\pm$ | 114.5 |
| Cotton products | + | 106.0 | + | 106.2 | + | 106.9 | $+$ | 107.1 | + | 107.5 | + | 107.8 | + | 108.9 | + | 109.6 |
| Wool products | - | 97.7 | 0 | 97.7 | - | 96.8 | - | 96.2 | - | 95.4 | - | 94.5 | - | 94.4 | - | 93.5 |
| Manmade fiber textile product | - | 99.1 | - | 98.0 | - | $9 \% .5$ | - | 97.2 | + | 97.4 | + | 97.6 | + | 98.6 | $\pm$ | 99.7 |
| Apparel. | + | 112.3 | + | 212.4 | - | 111.9 | + | 112.3 | - | 112.0 | + | 112.2 | 0 | 112.2 | $\bigcirc$ | 112.2 |
| Pulp, paper, and allied product | + | 108.9 | - | 108.7 | - | 108.5 | + | 109.0 | + | 109.3 | 0 | 109.3 | $+$ | 109.6 | + | 109.9 |
| Chemicals and allied products | + | 103.0 | + | 103.3 | - | 103.3 | + | 103.8 | + | 104.2 | + | 104.5 | - | 104.5 | - | 104.3 |
| Petroleum products, refined | - | 101.6 | $+$ | 103.1 | + | 107.5 | $+$ | 107.9 | - | 106.9 | - | 105.9 | - | 105.3 | + | 107.4 |
| Rubber and plastic products. | + | 109.5 | - | 109.1 | + | 109.4 | - | 108.4 | + | 109.1 | 0 | 109.1 | - | 109.0 | - | 108.7 |
| Hides, skins, leather, and related products | $+$ | 210.4 | $+$ | 110.9 | - | 110.4 | + | 111.7 | + | 112.4 | + | 112.5 | + | 114.0 | + | 114.4 |

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(t)=$ rising, ( 0 ) $=$ unchanged, and $(-)=$ falling. Only the directions of change are shown when numbers are held confidential by the source agency. $N A=$ not available. $p=p r e l i m i n a r y . ~ r=r e v i s e d$.
${ }^{2}$ Data are seasonally adjusted by the source agency.
${ }^{2}$ Data are not seasonally adjusted.

## E4 Selected Diffusion Index Components: Basic Data and Direction of Change-Con.

| Diffusion index components | 1970 |  |  | 1971 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | October | November | December | January | February | March ${ }^{\text {r }}$ | April ${ }^{p}$ | May |
| D54. SALES OF RETAIL STORES ${ }^{1}$ <br> (Millions of dollars) |  |  |  |  |  |  |  |  |
| All retail sales | - 30,5,34 | - 30,208 | $+30,481$ | + 31,154 | + 31,597 | + 32,267 | + 32,605 | (NA) |
| Percent rising of 23 components ${ }^{2}$. | (67) | (54) | (48) | (44) | (65) | (74) | (50) | (NA) |
| Grocery stores | - 6,4,22 | - 6,421 | + 6,550 | - 6,525 | - 6,508 | + 6,548 | + 6,612 | (NA) |
| Eating and drinking places | + 2,386 | + 2,394 | - 2,339 | - 2,300 | + 2,320 | + 2,339 | - 2,324 | (NA) |
| Department stores ..... | + 3,259 | - 3,240 | + 3,342 | - 3,322 | + 3,343 | + 3,462 | + 3,596 | (NA) |
| Mail-order houses (department store merchandise) . . | $+324$ | 321 | - 303 | $+\quad 317$ | + 329 | + 341 | - 341 | (NA) |
| Variety stores | 597 | 596 | + 603 | + 619 | 600 | + 632 | - 592 | (NA) |
| Men's and boys' wear stores | + 398 | + 403 | 389 | 379 | $+\quad 390$ | - 384 | - $\quad 377$ | (NA) |
| Women's apparel, accessory stores | + 655 | + 673 | 668 | - 659 | $+\quad 661$ | + 695 | - 678 | (NA) |
| Shoe stores . . . . . . . . . . . . . . . | + 332 | 325 | 314 | 279 | + 281 | - 262 | - 257 | (NA) |
| Furniture, home furnishings stores | + 1361 | + 890 | 863 | + 895 | - 874 | + 919 | - 857 | (NA) |
| Household appliance, TV, radio stores. | + 433 | 421 | $+\quad 415$ | + 435 | + 473 | $-\quad 466$ $+\quad 990$ | ( <br> $+\quad 470$ | (NA) |
| Lumber yards, building materials dealers | 753 | 972 | + 1,002 | + 1,031 | 944 | + 990 | + 1,007 | (NA) |
| Hardware stores . . . . . . . . . . . . . . . . . . | :275 | 273 | 255 | + 259 | + 277 | - 270 | - 269 | (NA) |
| Passenger car and other automotive dealers. | 4,515 | - 4,016 | + 4,313 | + 5,011 | + 5,387 | + 5,676 | + 5,801 | (NA) |
| Tire, battery, accessory dealers . . . . . . . . . . . . . . . | 4, 427 | + 431 | - 400 | + 470 | + 488 | + 495 | + 500 | (NA) |
| Gasoline service stations.... | + 2,217 | + 2,242 | + 2,264 | - 2,213 | + 2,231 | + 2,248 | + 2,279 | (NA) |
| Drug and proprietary stores. | 1,090 | + 1,099 | - 1,083 | - 1,078 | + 1,084 | + 1,113 | - 1,098 | (NA) |
| Liquor stores. | 690 | 639 | 647 | + 712 | 705 | + 711 | - 701 | (NA) |

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(+)=$ rising, $(0)=$ unchanged, and $(-)=$ falling. Only the directions of change are shown when numbers are held confidential by the source agency. $N A=$ not available. $p=$ preliminary. $r=$ revised.
${ }^{1}$ Data are seasonally adjusted by the source agency.
${ }^{2}$ The diffusion index includes estimates for six types of stores not shown separately.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (1). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " r "indicates revised; " p ", preliminary; " e ", estimated; " a ", anticipated; and " $N A^{\text {", not available. }}$

Graphs of these series are shown on page 62.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " r " indicates revised; " p ", preliminary; " e ", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on page 63.
${ }^{1}$ Organization for Economic Cooperation and Development.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " s " indicates revised; " p ", prelininary; " $e^{\text {" }}$, estimated; " $a$ ", anticipated; and "NA", not available.

Graphs of these series are shown on page 64.

## APPENDIXES

B. Current Adjustment Factors

| Series | 1970 |  |  |  |  |  | 1971 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | Aug. | Sept. | 0 ct . | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
| 5. Average weekly initial claims, State unemployment insurance. . . . | 122.8 | 84.5 | 71.0 | 80.3 | 97.5 | 132.8 | 149.8 | 114.4 | 93.1 | 92.6 | 79.4 | 81.7 |
| 13. New business incorporations ${ }^{1}$. | 103.3 | 91.8 | 96.1 | 99.2 | 85.7 | 102.8 | 104.6 | 94.1 | 110.9 | 107.1 | 98.9 | 106.4 |
| 15. Profits (after taxes) per dollar of sales, mfg. ${ }^{2}$. | $\ldots$ | 96.4 | $\ldots$ | ... | 102.9 | $\ldots$ | ... | 97.4 | $\ldots$ | $\ldots$ | 103.4 | $\ldots$ |
| 33. Net change in mortgage debt held by financial institutions and life insurance companies ${ }^{1}{ }^{3}$......... | +52 | +148 | +89 | +91 | -43 | +231 | -332 | -404 | $-142$ | -6 | -90 | +371 |
| 37. Purchased materials, percent of companies reporting higher inventories . | 103.5 | 99.9 | 93.3 | 86.7 | 94.6 | 91.2 | 99.9 | 101.0 | 110.2 | 104.9 | 105.8 | 107.9 |
| 39. Delinquency rate, 30 days and over, total installment loans ${ }^{4}$. | .. | 98.8 | ... | 96.0 | ... | 112.9 | ... | 106.4 | ... | 93.1 | ... | 91.3 |
| 72. Commercial and industrial loans outstanding. . . . . . . . . . . . . . . . . | 101.4 | 99.8 | 99.2 | 99.6 | 99.3 | 100.3 | 100.3 | 99.2 | 99.8 | 100.1 | 100.1 | 100.7 |
| 508. Index of export orders, nonelectrical machinery. . . . . . . . . . . . . . | 98.1 | 92.0 | 98.5 | 101.2 | 94.5 | 101.6 | 103.1 | 105.1 | 108.2 | 98.7 | 97.7 | 100.5 |
| 616. Defense Department obligations, total. | 98.4 | 101.7 | 114.6 | 105.8 | 86.4 | 90.9 | 97.8 | 83.7 | 89.3 | 93.5 | 90.6 | 143.7 |
| 621. Defense Department obligations, procurement. . | 58.7 | 87.3 | 151.2 | 112.3 | 83.8 | 95.0 | 86.9 | 77.0 | 84.7 | 84.5 | 83.0 | 194.0 |
| 625. Military contract awards in U.S. . . . <br> D34. Profits, manufacturing (FNCB) ${ }^{5}$... | $\begin{array}{r} 104.1 \\ -8 \end{array}$ | 93.5 | 118.2 | $\underset{+11}{ }$ | 77.2 | 98.2 | $\begin{array}{r} 88.3 \\ -14 \end{array}$ | 86.7 | 84.5 | $\begin{array}{r} 79.5 \\ +12 \end{array}$ | 84.2 | 173.2 |

NOTE: These series are not published by the source agency in seasonaily adjusted form. Seasonal adjustments were made by the Bureau of the Census or the National Bureau of Economic Research, Inc. They are kept current ty the Bureau of the Census. Seasonally adjusted data prepared by the source agency will be substituted whenever they are published. For a description of the method used to compute these factors, see Bureau of the Census Technical Paper No. 15, The X-11 Variant of the Census Method II Seasonal Adjustment Program.
${ }^{1}$ Factors are products of seasonal and tracing-day factors. Seasonally adjusted data resulting from the application of these combined factors may differ slightly from those obtained by separate applications of seasonal and trading-day factors due to rounding.
${ }^{2}$ Quarterly series; figures are placed in middle month of quarter.
${ }^{3}$ These quantities, in millions of dollars, are to be subtrected from the month-to-month net change in the unadjusted monthly totals to yield the seasonally adjusted net change. They were computed by the additive version of the X-ll variant of the Census Method II seasonal adjustment program.
${ }_{5}{ }^{3}$ Bimonthly series. Factors are for even-numbered months (February, April, June, etc.).
${ }^{5}$ 1-quarter diffusion index: Figures are j:laced in the lst month of the quarter. The unadjusted diffusion index is computed and the factors, computed by the additive version of the X-11 variant of the Census Method II seasonal adjustment program, are subtracted to yield the seasonally adjusted :index.

## C. Historical Data for Selected Series

This appendix contains historical data (back to 1945 if available) for selected BCD series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which hove not been shown here for o long time. See the "Index--Series Finding Guide" for the latest issue in which historical dato were published for each series. Data are seasonally adiusted unless the symbol (1) (indicating unadiusted
data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with more digits or on data which have not been seasonally adjusted; therefore, they may differ slightly from onnual figures based on the monthly or quarterly dato shown here. Current ligures are shown in the basic data tables of the report and may be used to update the tobles below.


NOND: Theto seriob contain no revisione but are reprinted for the convenience of the user.

## C. Historical Data for Selected Series-Continued

This appendix contains historical data (back to 1945 if available) for selected BCD series. Doto are published here for (a) series which hove been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical dota were published for each series. Data are seosonally adjusted unless the symbal @) (indicating unadiusted
data) follows the series title. Official source agency annual figures are shown if available. Such figures are often bosed on doto with more digits or on data which hove not been seosonally adjusted; therefore, they may differ slightly from annual figures based on the manthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

| Year | Monthl:; |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | III 0 | IV 0 |  |
| 12. INDEX OF NET BUSINESS FORMATION ${ }^{1}$ (1967=100) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | ". | : | \#3 | : 0 | "•• | -•• | $\cdots$ | … | ".' | ! 3 | ":3 | $\cdots$ | $\cdots$ | … | $\cdots$ | ".: | - |
| 1946... |  |  |  |  |  |  | ... |  | $\cdots$ |  |  | … | ... | $\ldots$ |  |  |  |
| 1948... | 125.6 | 121.6 | 117.6 | 118.4 | 116.7 | 114.5 | 110.7 | 109.2 | 106.5 | 105.9 | 101.0 | 101.8 | 121.0 | 116.5 | 108.8 | 102.9 | 112.5 |
| 1949... | 96.2 | 91.8 | 88.3 | 88.5 | 85.7 | 85.6 | 83.7 | 84.4 | 86.3 | 86.2 | 88.2 | 90.0 | 92.1 | 86.6 | 84.8 | 88.1 | 87.9 |
| 1950... | 89.0 | 91.5 | 93.1 | 95.0 | 94.1 | 95.6 | 94.5 | 93.5 | 92.7 | 92.6 | 93.1 | 92.1 | 91.2 | 94.9 | 93.6 | 92.6 | 93.1 |
| 1951... | 93.1 | 93.4 | 94.7 | 91.8 | 92.1 | 91.7 | 92.2 | 91.8 | 93.6 | 94.0 | 95.6 | 94.9 | 93.7 | 91.9 | 92.5 | 94.8 | 93.2 |
| 1952... | 96.0 | 96.5 | 97.1 | 96.4 | 98.3 | 99.3 | 97.1 | 99.9 | 100.0 | 99.6 | 98.9 | 98.6 | 96.5 | 92.0 | 99.0 | 99.0 | 98.1 |
| $1953 . \ldots$ 1954.0 | 98.9 88.7 | 98.8 88.2 | 97.9 87.8 | 98.1 89.8 | 95.7 90.1 | 94.0 90.2 | 94.4 91.0 | 94.0 92.3 | 90.7 92.7 | 90.7 94.5 | 89.2 95.1 |  | 98.5 88.2 | 95.9 90.0 | 93.0 92.0 | 90.0 94.9 | 94.4 |
| 1954... | 88.7 | 88.2 | 87.8 | 89,8 | 90.1 | 90.2 | 91.0 | 92.3 | 92.7 | 94.5 | 95.1 | 95.0 | 88.2 | 90.0 | 92.0 | 94.9 | 91.3 |
| 1955... | 90.3 | 99.8 | 99.9 | 99.3 | 99.3 | 99.9 | 99.8 | 98.9 | 98.9 | 97.6 | 97.6 | 97.1 | 99.3 | 99.5 | 99.2 | 97.4 | 98.9 |
| 1956... | 97.1 | 97.6 | 97.4 | 96.1 | 96.2 | 94.9 | 94.6 | 94.1 | 93.0 | 94.2 | 92.5 | 92.9 | 97.4 | 95.7 | 93.9 | 93.2 | 95.0 |
| 1957... | 91.6 | 91.3 | 91.7 | 91.6 | 91.0 | 91.7 | 91.2 | 90.2 | 89.6 | 88.7 | 88.0 | 86.6 | 91.5 | 91.4 | 90.3 | 87.8 | 90.3 |
| 1958... | 86.2 | 85.4 | 84.8 | 84.7 | 87.7 | 88.2 | 89.7 | 91.7 | 92.7 | 92.9 | 93.7 | 94.5 | 85.5 | 86.9 | 91.4 | 93.7 | 89.4 |
| 1959... | 96.4 | 96.9 | 98.1 | 98.4 | 97.6 | 96.2 | 96.1 | 96:0 | 95.9 | 95.2 | 96.7 | 96.7 | 97.1 | 97.4 | 96.0 | 96.2 | 96.7 |
| 1960... | 97.4 | 96.0 | 94.6 | 94.6 | 93.0 | 93.1 | 92.6 | 91.0 | 90.6 | 90.3 | 88.0 | 87.3 | 96.0 | 93.6 | 91.4 | 88.5 | 92.4 |
| 1961... | 85.4 | 87.1 | 88.1 | 88.5 | 88.7 | 89.0 | 88.5 | 87.7 | 87.8 | 89.3 | 90.1 | 90.1 | 86.9 | 88.7 | 88.0 | 89.8 | 88.4 |
| 1962... | 90.0 | 90.7 | 90.8 | 90.6 | 90.6 | 90.3 | 90.5 | 91.1 | 91.2 | 91.1 | 90.7 | 91.0 | 90.5 | 90.5 | 90.9 | 90.9 | 90.7 |
| 1963... | 91.6 | 92.9 | 93.1 | 92.0 | 92.5 | 92.7 | 93.5 | 94.4 | 94.0 | 94.4 | 94.0 | 94.5 | 92.5 | 92.4 | 94.0 | 94.3 | 93.3 |
| 1964... | 95.1 | 95.7 | 95.6 | 96.7 | 98.0 | 96.4 | 96.2 | 96.6 | 99.0 | 99.8 | 98.3 | 98.8 | 95.5 | 97.0 | 97.2 | 99.0 | 97.2 |
| 1965... | 99.0 | 99.0 | 98.5 | 97.2 | 97.9 | 98.6 | 99.0 | 98.3 | 98.6 | 98.1 | 98.6 | 99.5 | 98.8 | 97.9 | 98.0 | 98.7 | 98.5 |
| 1966... | 101.6 | 102.0 | 102.0 | 100.1 | 99.3 | 98.9 | 97.6 | 96.7 | 95.5 | 96.1 | 93.7 | 94.5 | 101.9 | 99.4 | 96.6 | 94.8 | 98.2 |
| 1967... | 95.1 | 95.7 | 96.0 | 96.4 | 97.6 | 100.6 | 100.8 | 103.0 | 102.3 | 102.4 | 104.3 | 105.8 | 95.6 | 98.2 | 102.0 | 104.2 | 100.0 |
| 1968... | 106.3 | 106.8 | 106.5 | 104*9 | 104.8 | 106.4 | 109.9 | 111.3 | 113.0 | 115.7 | 115.5 | 117.0 | 106.5 | 105.4 | 111.4 | 116.1 | 109.8 |
| 1969... | 117.2 | 117.2 | 116.6 | 117.0 | 116.6 | 116.8 | 116.9 | 116.2 | 114.8 | 116.1 | 114.3 | 114.9 | 117.0 | 116.8 | 116.0 | 115.1 | 116.2 |
| $\begin{aligned} & 1970 . . . \\ & 1971 . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14. CURRENT LIABILItIES OF EIUSINESS FAILURES ${ }^{2}$ (1) (MILLIONS OF DOL.LARS) |  |  |  |  |  |  |  |  |  |  |  |  | TOTAL FOR PERIOO |  |  |  |  |
| 1945... | 5.88 | 1.56 | 3.88 | 0.98 | 2.21 | 3.20 | 3.66 | 1.17 | 1.66 | 3.11 | 1.27 | 1.65 | 11.32 | 6.39 | 6.49 | 6.03 | 30.23 |
| 1946... | 4.37 | 2.98 | 4.42 | 3.78 | 3.66 | 3.01 | 3.43 | 3.80 | 4.88 | 6.40 | 9.51 | 17.10 | 11.77 | 10.45 | 12.11 | 33.01 | 67.34 |
| 1947... | 15.19 | 12.98 | 15.25 | 16.08 | 17.33 | 18.98 | 20.70 | 14.90 | 10.03 | 21.32 | 16.34 | 25.50 | 43.42 | 52.39 | 45.63 | 63.16 | 204.60 |
| 1948... | 12,96 | 25.62 | 17.48 | 15.30 | 13.81 | 12.16 | 13.88 | 21.44 | 20.70 | 25.11 | 24.42 | 31.73 | 56.06 | 41.27 | 56.02 | 81.26 | 234.61 |
| 1949... | 19.16 | 27.57 | 37.19 | 31.93 | 24.58 | 28.16 | 21.80 | 31.18 | 20.60 | 23.89 | 22.80 | 19.25 | 83.92 | 84.67 | 73.58 | 65.94 | 308.11 |
| 1950... | 26.44 | 22.16 | 27.90 | 21.25 | 22.67 | 18.07 | 19.54 | 18,45 | 15.25 | 16.65 | 18.86 | 21.04 | 76.50 | 61.99 | 53.24 | 56.55 | 248.28 |
| 1951... | 21.68 | 16.01 | 17.65 | 17.06 | 23.50 | 22.77 | 21.09 | 26.42 | 26.64 | 29.74 | 17.57 | 19.40 | 55,34 | 63.33 | 74.15 | 66.71 | 259.53 |
| 1952... | 26.21 | 19.47 | 29.23 | 29.53 | 21.19 | 21.22 | 22.79 | 16.32 | 20.14 | 35.05 | 18.76 | 23.40 | 74.91 | 71.94 | 59.25 | 77.21 | 283.31 |
| 1953... | 23.31 | 27.27 | 31.08 | 27.52 | 32.79 | 32.38 | 39.83 | 28.53 | 33.82 | 37.08 | 36.80 | 43.75 | 81.66 | 92.69 | 102.18 | 117.63 | 394.16 |
| 1954... | 29.59 | 47.77 | 57.28 | 42.51 | 38.49 | 41.61 | 32.23 | 32.58 | 36.38 | 29.00 | 35.07 | 40.10 | 134.64 | 122.61 | 101.19 | 104.17 | 462.61 |
| 1955... | 37.87 | 42.06 | 41.21 | 35.97 | 34.71 | 36.67 | 32.54 | 36.03 | 33.12 | 34.78 | 42.78 | 41.64 | 121.14 | 107.35 | 101.69 | 119.20 | 449.38 |
| 1956... | 42.89 | 49.19 | 42.62 | 41.87 | 59.90 | 43.01 | 48.69 | 55.04 | 39.31 | 50.00 | 39.89 | 50.28 | 134.70 | 144.78 | 143.04 | 140.17 | 562.69 |
| 1957... | 54.06 | 65.41 | 55.83 | 57.10 | 52.55 | 51.45 | 44.30 | 43.51 | 45.42 | 47.43 | 52.90 | 45.32 | 175.30 | 161.10 | 135.23 | 145.65 | 615.28 |
| 1959... | 64.44 | 65.30 | 71.56 | 83.98 | 56.25 | 61.44 | 65.38 | 50.76 | 48.10 | 47.27 | 56.72 | 57.07 | 201.30 | 201.67 | 164.24 | 161.06 | 728.27 |
| 1959... | 73.56 | 58.59 | 65.05 | 71.91 | 50.92 | 49.20 | 51.20 | 54.50 | 54.74 | 50.38 | 53.21 | 59.56 | 197.20 | 172.03 | 160.44 | 163.15 | 692.82 |
| 1960... | 53.67 | 60.94 | 70.19 | 69.19 | 73.31 | 126.45 | 61.73 | 97.59 | 80.60 | 81.51 | 84.46 | 78.97 | 184.80 | 268.95 | 239.92 | 244.94 | 938.61 |
| 1961... | 81.52 | 88.08 | 126.62 | 86.11 | 80.47 | 83.83 | 69.17 | 102.69 | 116.66 | 70.26 | 119.21 | 65.49 | 296.22 | 250.41 | 288.52 | 254.96 | 1090.11 |
| 1962... | 106.61 | 90.50 | 80.88 | 121.83 | 91.51 | 88.49 | 91.57 | 146.83 | 96.16 | 119.09 | 98,84 | 81.28 | 277.99 | 301.83 | 334.58 | 299.21 | 1213.59 |
| 1963... | 160.96 | 94.72 | 97.70 | 100.76 | 118.27 | 86.15 | 120.51 | 65.23 | 85.92 | 91.83 | 262.11 | 68.43 | 353.38 | 305.18 | 271.66 | 422.37 | 1352.59 |
| 1964.0. | 96.73 | 123.94 | 111.00 | 112.88 | 93.42 | 144.50 | 125.64 | 95.18 | 114.56 | 93.77 | 119.32 | 98.28 | 331.67 | 350.80 | 335.38 | 311.37 | 1329.22 |
| 1965... | 89.27 | 111.98 | 146.58 | 83.25 | 133.11 | 144.61 | 121.48 | 135.04 | 104.98 | 82.07 | 71.72 | 97.58 | 347.83 | 360.97 | 361.50 | 251.37 | 1321.67 |
| 1966... | 103.18 | 95.54 | 103.47 | 110.14 | 96.38 | 123.58 | 69.88 | 178.09 | 129.16 | 108.05 | 106.73 | 161.48 | 302.19 | 330.10 | 377.13 | 376.26 | 1385.68 |
| 1967... | 108.17 | 113.45 | 119.32 | 103.82 | 93.37 | 104.64 | 72.55 | 108.90 | 93.94 | 81.63 | 69.98 | 195.45 | 340.94 | 301.83 | 275.39 | 347.06 | 1 265.22 |
| 1968... | 104.49 | 79.60 | 88.59 | 80.11 | 91.41 | 74.66 | 90.27 | 65.77 | 58.65 | 65.38 | 58.65 | 83.41 | 272.68 | 246.18 | 214.69 | 207.44 | 940.99 |
| 1969... | 75.03 | 89.99 | 84.12 | 118.76 | 92.60 | 91.92 | 112.73 | 62,83 | 73.70 | 116.44 | 127.14 | 96.85 | 249.14 | 303.28 | 249.26 | 340.43 | 1142.11 |
| $\begin{aligned} & 1970 . . . \\ & 1971 . . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28. NEw PRIVATE HOUSING UNITS S IANNUAL RATE. THOUSAN |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | -•• |  |  |  |  |  |  |  |  |  |  |  |  | 03 | - 0 |  | . 0 |
| 1946... | 1040 | ${ }_{1} 085$ | ${ }_{1}^{1} 167$ |  | 1028 | 985 |  |  |  |  |  | 991 |  | 1023 | 979 |  | 1015 |
| 1947... | 1052 | 1074 | 1032 | 1039 | 1090 | 1274 | 1252 | 1355 | 1532 |  |  | 1447 | 1053 | 1.101 | 1380 | 1525 | 1265 |
| 1948... | 1385 | 1200 | 1379 | 1501 | 1450 | 1441 | 1419 |  | 1303 |  | 1196 | 1218 | 1321 | 1464 | 1350 | 1201 | 1344 |
| 1949... | 1196 | 1137 | 1171 | 1292 | 1319 | 1341 | 1384 | 1500 | 1603 | 1.662 | 1785 | 1824 | 1168 | 1317 | 1496 | 1757 | 1430 |
| 1950... | 1883 | i 834 | 1976 | 1945 | 2052 | 2042 | 2051 | 2121 | 1821 | 1605 | 1561 | 1900 | 1898 | 2013 | 1998 | 1689 |  |
| 1951... | 1928 | 1638 | 1481 | 1352 | 1359 | 1419 | +257 | 1334 | 1456 | 1386 | 1324 |  | 1682 | 1377 | 1349 | 1347 | 1420 |
| 1952... | 1388 | 1516 | 1483 | 1412 | 1408 | 1353 | 1438 | 1443 | 1483 |  | 1475 |  |  |  | 14535 | 1488 |  |
| 1953... | 1484 | 1460 | 1506 | 1498 | 1425 | 1380 | 1346 | 1324 | 1348 | 1342 | 1383 | 1343 | 1493 | 1434 | 1339 | 1356 | 1402 1532 |
| 1954... | 1358 | 1417 | 1411 | 1433 | 1412 | 1498 | 1559 | 1563 | 1618 | 1610 | 1730 | 1807 | 1395 | 1448 | 1580 | 1716 | 1532 |
| 1955... | 1757 | 1664 | 1684 | 1708 | 1730 |  | 1632 | 1625 | 1580 | 1490 | 1434 | 1431 | 1702 | 1714 | 1612 | 1452 | 1627 |
| 1956... | 1441 | 1444 | 1401 | 1408 | 1375 | 1325 | + 289 | 1313 | 1234 |  | 1212 |  |  |  |  | 1221 |  |
| 1957... | 1 +151 +170 | 1 +168 | 1173 | +147 | +174 | 1725 +175 | + 191 | 1 193 | 1291 |  |  | 1146 | 1164 | 1165 | 12192 | 1.171 <br> 1554 | 1175 |
| 1958... | 1170 | 1107 | ${ }^{1} 108$ | 1154 | 1191 | 1236 | 1337 | 1374 | 1451 |  | 1593 | 1598 | 1128 |  |  |  |  |
| 1959... | 1582 | 1530 | 1579 | 1597 | 1497 | 1511 | 1556 | 1399 | 1608 | 1357 | 1371 | 1584 | 1564 | 1535 | 1521 | 1437 | 1495 |
| 1960... | ${ }_{1}^{1} 533$ | 1526 | 1122 | 1 1 1 159 | 1291 | 1228 | 1211 | 1366 | 1107 | 1 1 1 173 | 1 1 1 1 | 1 <br> 1 <br> 1 | 1394 | 1263 | $\begin{array}{ll}1 & 228 \\ 1 & 371\end{array}$ | 1163 | 1 1 1 230 |
| 1961... | 1 1 1 1 | 1 +267 +313 | 1299 | 12159 <br> 1515 | 1248 1531 | 1 1 + 1 181 | 1 1 1 1 |  | 1444 |  |  |  |  |  |  |  | 1285 1 1 439 |
| 1962... | 1 1 1 1 | 1 +313 +1567 | $\begin{array}{ll}1 & 441 \\ 1 & 503\end{array}$ | ${ }_{1}^{1} 515$ | 1531 1570 | 13899 1 1 | 1429 +427 | 1560 |  |  |  |  |  |  |  |  |  |
| 1963...: | $\begin{array}{ll}1 & 265 \\ 1 \\ 1 & 647\end{array}$ | 1514 1587 | $\begin{array}{ll}1 & 503 \\ 1 & 555\end{array}$ |  | $\begin{array}{ll}1 & 678 \\ 1 & 480\end{array}$ | 1552 1589 |  |  | $\begin{array}{ll}1 & 747 \\ 1 \\ 1 & 421\end{array}$ | $\begin{array}{ll}1 & 876 \\ 1 & 572\end{array}$ | $\begin{array}{ll}1567 \\ 1 & 508\end{array}$ | $\begin{array}{ll}1532 \\ 1 & 489\end{array}$ | 1427 1 1 | 1624 1 1 | 1651 1 1 | 1658 1523 | 1610 1529 |
| 1964... | 1647 | 1867 | 1555 | 1417 | 1480 | 1589 | 1540 | 1489 | 1421 | 1572 | 1508 | 1489 | 1690 | 1495 | 1483 | 1523 |  |
| 1965... | 1409 | 1434 | 1451 | 1453 | 1484 | 1503 | 1508 | 1399 | 1472 | 1467 | 1460 | 1570 | 1431 | 1480 | 1460 | 1499 | 1473 |
| 1966... | 1433 | 1408 | 1430 | 1377 | 1262 | 1185 | $1{ }_{1}^{1} 079$ | 1108 | 1048 | 845 | 975 | 931 | 1424 | 1275 | 1078 | 917 | 1165 |
| 1967... | 1211 | 1149 | 1094 | 1116 | 1274 | 1233 | 1369 | 1407 | 1445 | 1496 | 1569 | 1354 | 1118 |  | + 407 | 1473 |  |
| 1968... | + 344 | 1498 | 1472 | 1532 | 1384 | 1393 | 1561 | 1501 | 2527 | 1579 | 1690 | 1618 | 1438 | 1436 | 1530 | 1629 | 1508 |
| 1969... | 1705 | 1639 | 1588 | 1505 | 1533 | 1507 | 1429 | 1376 | 1481 | 1390 | 1280 | 1402 | 1644 | 1515 | 1429 | 1357 | 1467 |
| $\begin{aligned} & 1970 . . . \\ & 1971.0 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## C. Historical Data for Selected Series-Continued

This appondix contains historical data (back to 1945 if nvailable) for selected BCD series. Data are published here for (a) series which have been odded to the report, (b) series which have been revised, ond (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the lotest issue in which historical data were published for each series. Data are seasonally adiusted unless the symbol © (indicating unadiusted
data) follows the series title. Official source agency annual figures are shown if available. Such figures are often bosed on data with more digits or on data which hove not bean seacsonally adjusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic dato tables of the report and may be used to update the tables below.

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | III 0 | IV 0 |  |
| 33. NEt ChANGE IN MORTGAGE DEBT HELD GY FINANCIAL INSTITUTIONS AND LIFE INSURANCE COMPANIES (ANNUAL RATE, BILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | AVERAGE FOR PERIOD |  |  |  |  |
| 1945... | -•• | -•• | -0. | - | *" | -•• | ** | -•• | -• | -•• | -•* | - 0 | $\cdots$ | -•• | -•• | -•• | *** |
| 1946... | ... | $\cdots$ | $\ldots$ | :... | :". | ?.. | :. | :. $\because$ | :.. | - | :... | $\cdots$ | :.. | -•' | . | -•• | $\cdots$ |
| 1949... | ... | ... | $\cdots$ |  | - | -•• | ... | - | ... | ... | .. | ... | ... | ... | -• | ... | $\because$ |
| 1949... | ... | $\cdots$ | -*' | ... | -"* | . $\cdot$. | . $\cdot$ - | . $\cdot$ | . $\cdot$. | . $\cdot$. | . $\cdot$. | -•• | ... | ... | -. ${ }^{\text {c }}$ | . $\cdot$. | -** |
| 1950... | -•• | -•• | -•• | -•• | -* | ** | -•• | . $\cdot$ | - 0 | ** | -** | ... | -** | -•• | -.. | - | -•• |
| 1951..* | -•• | $\cdots$ | $\because \cdot$ | -•* | $\because$ | $\because$ | $\cdots$ | -•• | -.. | . | -•• | $\cdots$ | -.. | ... |  | -•• | -. |
| 1953... | ".: | ".: | ... | , |  | : $:$ : | ... | $\because$ | $\ldots$ | [. ${ }^{\text {c }}$ | $\because \because$ | $\cdots$ | \#.: | $\because$ | ... | … | $\bullet$ |
| 1954... | . | . | $\cdots$ | ... | ... | . | . | $\because$ | $\ldots$ | , | $\ldots$ | $\cdots$ | . 3. | , |  | ... | . |
| 1955... | 13.55 | 12.79 | 13.54 | 13.76 | 14.05 | 14.21 | 13.58 | 13.02 | 12.38 | 8.69 | 11.32 | 11.84 | 13.29 | 14.01 | 12.09 | 10.62 | 12.73 |
| 1956... | 12.07 | 12.88 | 12.23 | 12.58 | 11.94 | 11.89 | 11,86 | 10.87 | 10.85 | 10.69 | 10.98 | 10.24 | 12.39 | 12.14 | 11.19 | 10.64 | 11.59 |
| 1957... | 10.12 | 10.25 | 10.07 | 9.23 | 8.38 | 8.64 | 8.94 | 8.72 | 8.63 | 8.27 | 8.32 | 8.42 | 10.15 | 8.75 | 8.76 | 8.34 | 9.00 |
| 1959... | 8.90 | 8,75 | 9.17 14.69 | 7.68 | 9.47 | 9.17 | 9,59 | 10.72 | 11.84 | 12.90 | 13.89 | 13.92 | 8.94 | 8.77 | 10.72 | 13.57 | 10.50 |
| 1959... | 12.25 | 14.41 | 14.69 | 15.50 | 16.07 | 16.21 | 20.56 | 14.52 | 14.47 | 13.26 | 12.46 | 11.52 | 13.78 | 15.93 | 16.52 | 12.41 | 14.66 |
| 1960... | 12.76 | 13.24 | 12.42 | 12.72 | 11.76 | 14.12 | 11.21 | 12.90 | 11.89 | 12.04 | 11.47 | 10.69 | 12.81 | 11.87 | 12.00 | 11.40 | 12.02 |
| 1961... | 12.13 | 11.81 | 12.17 | 12.72 | 12.95 | 14.24 | 14.14 | 14.85 | 14.87 | 15.71 | 16.49 | 16.96 | 12.04 | 13.30 | 14.61 | 16.39 | 14.008 |
| 1962... | 15.70 | 17.03 | 16.62 | 17.23 | 17.69 | 17.75 | 17.52 | 17.75 | 18.22 | 20.65 | 19.45 | 19.75 | 16.45 | 17.56 | 17.83 | 19.95 | 17.95 |
| 1963... | 19.60 19.07 | 18.83 23.35 | 19.33 21.73 | 20.54 21.11 | 21.28 21.54 | 21.16 20.96 | 21.97 22.34 | 22.36 20.56 | 21.70 21.50 | 22.94 21.48 | 20.40 21.44 | 23.14 22.04 | 19.25 21.38 | 20.99 21.20 | 22.01 21.47 | 22.16 21.65 | 21.10 21.43 |
| 1965... | 20.96 | 19.57 | 21.01 | 19.99 | 20.42 | 21.47 | 20.80 | 21.37 | 21.42 | 21.13 | 21.83 | 22.25 | 20.51 | 20.63 | 21,20 | 21.74 | 21.02 |
| 1966... | 24.78 | 22.54 | 22.10 | 21.23 | 17.42 | 13.08 | 14.28 | 12.01 | 10.92 | 10.61 | 9.34 | 7.26 | 23.14 | 17.24 | 12.40 | 9.07 | 15.46 |
| 1967..' | 9.77 | 12.42 | 10.69 | 12.67 | 15.31 | 16.97 | 17.75 | 21.61 | 21.20 | 19.82 | 21.32 | 20.33 | 10.96 | 14.98 | 20.19 | 20.49 | 16.66 |
| 1968... | 20.32 | 19.27 | 19.72 | 19.08 | 21.64 | 18.18 | 17.77 | 18.28 | 18.86 | 20.39 | 21.67 | 25.51 | 19.77 | 19.63 | 18,30 | 22.52 | 20.06 |
| 1969... | 20.70 | 23.81 | 19.75 | 22.04 | 19.52 | 22.22 | 17.21 | 21.48 | 20.75 | 19.10 | 19.14 | 14.36 | 21.42 | 21.26 | 19,81 | 17.53 | 20.01 |
| $\begin{aligned} & 1970 . . . \\ & 1971 . . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 37. PERGENT OF GOMPANIES REPORTing higher inventories of purchased materials (PERCENT REPORTING) |  |  |  |  |  |  |  |  |  |  |  |  | AVERAGE FOR PliRIOD |  |  |  |  |
| 1945... | -•• | - $\cdot$ | -•• | *. | -•• | -•• | -• | -* | *** | -•• | ". | - ${ }^{\circ}$ | ** | $\cdots$ | -•• | -•• | . |
| 1946... | $\cdots$ | -9\% | $\cdots$ | - 47 | 3 | - 36 | -is | - ${ }^{\text {a }}$ | -ii | - 0 | -i\% | $\cdots$ | "i |  | * | 4 | $\cdots$ |
| $1947 . .$. 1948. | 43 | 42 | 49 | 47 | 35 | 36 55 | 36 | 38 | 41 | 45 | 46 | 49 37 | 48 | 39 50 | 38 | 47 | 43 |
| 1949... | 39 | 36 | 34 | 28 | 26 | 24 | 22 | 27 | 35 | 38 | 31 | 41 | 36 | 26 | 28 | 37 | 32 |
| 1950... | 44 | 48 | 49 | 51 | 60 | 61 | 63 | 63 | 54 | 48 | 48 | 51 | 47 | 57 | 60 | 49 | 53 |
| 1951... | 48 | 4.4 | 47 | 52 | 51 | 46 | -. ${ }^{\circ}$ | 46 | 44 | 42 | 45 | 43 | 46 | 50 | 45 | 43 | 46 |
| 1952... | 43 | 41 | 37 | 36 | 30 | 33 | -. | 30 | 39 | 38 | 40 | 41 | 40 | 33 | 35 | 40 | 37 |
| 1953. . | 42 | 45 | 47 | 44 | 41 | 43 | -.. | 46 | 43 | 42 | 37 | 34 | 45 | 43 | 45 | 38 | 43 |
| 1954... | 34 | 31 | 32 | 34 | 39 | 34 | ... | 38 | 40 | 41 | 45 | 47 | 32 | 36 | 39 | 44 | 38 |
| 1955... | 48 | 52 | 55 | 55 | 56 | 63 | - | 54 | 53 | 53 | 57 | 56 | 52 | 58 | 54 | 55 | 55 |
| 1956... | 52 | 57 | 57 | 58 | 61 | 57 | - 4 | 52 | 54 | 53 | 45 | 54 | 55 | 59 | 53 | 51 | 55 |
| 1957... | 54 | 54 | 47 | 41 | 43 | 40 | 45 | [ ${ }^{1}$ | 42 | 42 | 41 | 38 | 52 | 41 | 44 | 40 | 4 |
| 1955... | 36 | 33 | 32 | 31 | 29 | 32 | 34 | 43 | 43 | 46 | 51 43 | 48 | 34 | 31 | 40 | 48 | 38 54 |
| 1959... | 45 | 57 | 60 | 64 | 66 | 66 | 62 | 49 | 43 | 38 | 43 | 49 | 54 | 65 | 51 | 43 | 54 |
| 1980... | 48 | 58 | 52 | 47 | 44 | 45 | 42 | 37 |  | 38 | 41 | 39 | 53 | 45 | 40 | 39 | 44 |
| 1961... | 41 | 35 | 39 | 42 | 46 | 43 | 46 | 54 | 57 | 56 | 52 | 55 | 38 | 44 | 52 | 54 | 47 |
| 1962... | 60 | 59 | 58 | 54 | 51 | 47 | 44 | 45 | 43 | 46 | 50 | 49 | 59 | 51 | 44 | 48 | 50 |
| 1963... | 47 | 48 | 47 | 48 | 55 | 56 | 55 | 50 | 49 | 46 | 43 | 43 | 47 | 53 | 51 | 44 | 49 |
| 1964... | 42 | 50 | 55 | 53 | 50 | 54 | 55 | 54 | 59 | 59 | 63 | 60 | 49 | 52 | 56 | 61 | 54 |
| 1965... | 61 | 62 | 57 | 61 | 59 | 56 | 54 | 58 | 57 | 47 | 49 | 49 | 60 | 59 | 56 | 48 | 56 |
| 1986... | 49 | 47 | 52 | 51 | 53 | 54 | 58 | 57 | 53 | 56 | 55 | 55 | 49 | 53 | 56 | 55 | 53 |
| 1967... | 48 55 | 45 53 | 46 | 37 | 40 55 | 43 | 40 | 42 | 44 | 45 | 46 | 54 | 46 | 40 | 42 | 48 | 44 |
| $1968 . .$. 1969.0 | 55 43 | 53 47 | 52 49 | 51 49 | 55 51 | 59 49 | 59 50 | 55 51 | 40 50 | 42 54 | 44 | 43 | 53 46 | 55 50 | 51 50 | 43 53 | 51 50 |
| 1970. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 54. SALES OF RETAIL STORES (MILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | TOTAL FOR PERIOD |  |  |  |  |
| 1945... | $\cdots$ | $\cdots$ | "•• | -•• | $\cdots$ | $\cdots$ | ". ${ }^{\text {a }}$ | -•• | ". | -•• | -•• | $\cdots$ | -•• | -•' |  |  | $\cdots$ |
| 1946... |  |  | -769 | - 947 | 10 0 " | [ $10 \cdot 0$ | 17\% | iii |  | 10 ${ }^{\circ 0} 9$ | 1099 | 1080 |  | 30.9 | $\cdots$ | $\because$ | $\cdots$ |
| 1947... | (9 ${ }^{583}$ | 9852 10866 | ${ }^{9} 769$ | [947 | 10061 | 10146 | 10176 | 10 14, | 10462 | 10609 | 10792 | 10842 <br> 11 <br> 104 | 29204 | 30154 | 30779 | 32243 338003 | 122380 133680 |
| 1949... | 10949 | 11099 | 11191 | 11290 | 11223 | 11217 | 10993 | 11106 | 11263 | ${ }_{11} 160$ | 11221 | 11052 | 33259 | 33730 | 33362 | 33433 | 133764 |
| 1950... | 1) 339 | 11589 | 12674 | 11716 | 11916 | 12345 | 13300 | 13349 | 12694 | 12358 | 12069 | 12959 | 34602 | 35977 | 39343 | 37386 | 147308 |
| 1951... | 138885 | 13716 | 13021 | 12735 | 12840 | 12792 | 12651 | 12936 | 12955 | 13094 | 13099 | 12924 | 40622 | 38367 | 38442 | 39117 | 156348 |
| 1952... | 13030 | 13274 | 12890 | 13208 | 13708 | 13885 | 13512 | 13212 | 13430 | 14047 | 13891 | 14266 | 39194 | 40801 | 40154 | 42204 | 162353 |
| 1953... | 14352 | 14325 | 14418 | 14218 | 14167 | 14146 | 14090 | 14017 | 14007 | 14060 | 13855 | 13719 | 43095 | 42531 | 42114 | 41654 | 169374 |
| 1954... | 13712 | 14055 | 14020 | 13991 | 13957 | 14272 | 13991 | 13996 | 14073 | 14081 | 14406 | 14671 | 41787 | 42220 | 42060 | 43158 | 169225 |
| 1955... | 14765 | 14896 | 15005 | 15255 | 15260 | 15126 | 15404 | 15418 | 15677 | 15715 | 15652 | 15531 | 44666 | 45641 | 46499 | 46898 | 133704 |
| 1956... | 15495 | 15370 | 15663 | 15316 | 15771 | 15797 | 15744 | 15826 | 15906 | 15933 | 16106 | 16193 | 46528 | 47084 | 47476 | 48232 | 199320 |
| 1957... | 16329 | 16635 | 16453 | 16493 | 16534 | 16820 | 16799 | 16967 | 16841 | 16782 | 16699 | 16647 | 49417 | 49847 | 50607 | 50128 | 190999 |
| 1958... | 16659 | 16374 | 16319 | 16535 | 16517 | 16476 | 16746 | 16853 | 16745 | 16662 | 17048 | 17605 | 49352 | 49528 | 50344 | 51315 | 200539 |
| 1959... | 17583 | 17712 | 17860 | 17871 | 18011 | 18175 | 18169 | 18285 | 18046 | 18178 | 17699 | 17617 | 53155 | 54057 | 54500 | 53494 | 215206 |
| 1960... | 18092 | 18159 | 18139 | 18615 | 18337 | 18312 | 18128 | 18190 | 18173 | 18333 | 18071 | 17939 | 54390 | 55264 | 54491 | 54343 | 218488 |
| 1961... | 17953 | 17889 | 18078 | 17758 | 18025 | 18159 | 18145 | 18345 | 18377 | 18708 | 18840 | 18847 | 53920 | 53942 | 54867 | 36305 | 219124 |
| 1962... | 19009 | 19011 | 19331 | 19436 | 19568 | 19317 | 19823 | 19745 | 19804 | 20115 | 20220 | 20216 | 57351 | 58321 | 59172 | SO 551 | 235395 |
| 1963... | 20301 | 20148 | 20309 | 20397 | 20268 | 20419 | 20656 | 20630 | 20579 | 20937 | 20701 | 21156 | 60758 | 61084 | 61865 | 62794 | 246501 |
| 1964... | 21046 | 21143 | 21296 | 21472 | 21762 | 21779 | 21887 | 22195 | 22404 | 21538 | 21740 | 22 751 | 63485 | 65013 | 66486 | 66029 | 261013 |
| 1965... | 22918 | 23063 | 22834 | 23026 | 23383 | 23243 | 23622 | 23697 | 23750 | 24373 | 24667 | 24755 | $\begin{array}{ll}68 & 815\end{array}$ | 69652 | 71079 | 75795 | 203341 |
| 1966... | 24919 | 24993 | 25430 | 23084 | 24653 | 25222 | 25328 | 25615 | 25667 | 25557 | 25566 | 25384 | 75342 | 74.859 | 76810 | 76507 | 303418 |
| 1967... | 25828 | 25478 | 25758 | 25940 | 25966 | 26488 | 26325 | 26298 | 26899 | 26129 | 26396 | 26545 | 77064 | 78394 | 79522 | 18070 | 314050 |
| 1968...: | 27 <br> 28 <br> 28 <br> 855 | 27420 29 | 27964 28881 | 27760 29 2909 | 28125 29 | 28287 | 28641 | 28725 | 28286 | 28665 | 28771 | 28463 | 82398 | 84172 | 85652 | 45899 | 338121 |
| 1969... | 28955 | 29257 | 28881 | 29409 | 29386 | 29371 | 29090 | 29346 | 29259 | 29620 | 29471 | 29419 | 87093 | 88166 | 87695 | 08510 | 3814464 |
| $\begin{aligned} & 1970 . . . \\ & 1971 . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

NOTE: These sorten contain no revisions but are reprinted for the convenience of the user.

## C. Historical Data for Selected Series-Continued

This oppendix contains historical data (back to 1945 if ovailable) for selected BCD series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adiusted unless the symbol (a) (indicating unadjusted
data) follows the series title. Official source agency annual figures are shown if ovailable. Such figures are often based on dato with more digits or on dato which have not been sedsonally adiusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and moy be used to updote the tables below.

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | III 0 | IV Q |  |
| 115. YIELD ON LONG-TERM 'TREASURY BONDS (1) |  |  |  |  |  |  |  |  |  |  |  |  | AVERAGE FOR PERI00 |  |  |  |  |
| 1945... | 2.44 | 2.38 | 2.40 | 2.39 | 2.39 | 2.35 | 2.34 | 2.36 | 2.37 | 2.35 | 2.33 | 2.33 | 2.41 | 2.38 | 2.36 | 2.34 | 2.37 |
| 1946... | 2.21 | 2.12 | 2.09 | 2.08 | 2.19 | 2.16 | 2.18 | 2.23 | 2.28 | 2.26 | 2.25 | 2.24 | 2.14 | 2.14 | 2.23 | 2.25 | 2.19 |
| 1947... | 2.21 | 2.21 | 2.19 2.4 | 2.19 | 2.19 | 2.22 2.41 | 2.25 2.44 | 2.24 | 2.24 2.45 | 2.27 | 2.36 | 2.39 | 2.20 | 2.20 | 2.24 | 2.34 | 2.25 |
| 1948... | 2.45 2.42 | 2.45 2.39 | 2.44 2.38 | 2.44 2.38 | 2.42 2.38 | 2.41 2.38 | 2.44 2.27 | 2.45 2.24 | 2.45 2.22 | 2.45 2.22 | 2.44 2.20 | 2.44 2.19 | 2.45 2.40 | 2.42 2.38 | 2.45 2.24 | 2.44 2.20 | 2.44 2.31 |
| 1949... | 2.42 | 2.39 | 2.38 |  | 2.38 | 2.38 | 2.27 | 2.24 | 2.22 | 2.22 | 2.20 | 2.19 | 2.40 | 2.38 | 2.24 | 2.20 | 2.31 |
| 1950... | 2.20 | 2.24 | 2.27 | 2.30 | 2.31 | 2.33 | 2.34 | 2.33 | 2.36 | 2.38 | 2.38 | 2.39 | 2.24 | 2.31 | 2.34 | 2.38 | 2.32 |
| 1951... | 2.39 | 2.40 | 2.47 | 2.56 | 2.63 | 2.65 | 2.63 | 2.57 | 2.56 | 2.61 | 2.66 | 2.70 | 2.42 | 2.61 | 2.59 | 2.66 | 2.57 |
| 1952... | 2.74 2.80 | 2.71 2.83 | 2.70 2.89 | 2.64 2.97 | 2.57 | 3.61 | 3.61 | 2.70 | 2.71 2.98 | 2.74 2.83 | 2.71 2.86 | 2.75 2.79 | 2.72 2.84 | 2.61 3.07 | 2.67 3.01 | 2,73 2.83 | 2.68 2.94 |
| 1953... | 2.80 | 2.83 | 2.89 | 2.97 | 3.11 | 3.13 | 3.02 | 3.02 | 2.98 | 2.83 2.54 | 2.86 2.57 | 2.79 2.59 | 2.84 2.61 | 3.07 2.52 | 3.01 2.49 | 2.83 2.57 | 2.94 2.55 |
| 1954... | 2.69 | 2.62 | 2.53 | 2.48 | 2.54 | 2.55 | 2.47 | 2.48 | 2.52 | 2.54 | 2.57 | 2.59 | 2.61 | 2.52 |  | 2.57 | 2.55 |
| 1955... | 2.68 | 2.78 | 2.78 | 2.82 | 2.81 | 2.82 | 2.91 | 2.95 | 2.92 | 2.87 | 2.89 | 2.91 | 2.75 | 2.82 | 2.93 | 2.89 | 2.84 |
| 1956... | 2.88 | 2.85 | 2.93 | 3.07 | 2.97 | 2.93 | 3.00 | 3.17 | 3.21 | 3.20 | 3.30 | 3.40 | 2.89 | 2.99 | 3.13 | 3.30 | 3.08 |
| 1957... | 3.34 | 3.22 | 3.26 | 3.32 | 3.40 | 3.58 | 3.60 | 3.63 | 3.66 | 3.73 | 3.57 | 3.30 | 3.27 | 3.43 | 3.63 | 3.53 | 3.47 |
| 1958... | 3.24 | 3.28 | 3.25 | 3.12 | 3.14 | 3.20 | 3.36 | 3.60 | 3.75 | 3.76 | 3.70 | 3.80 | 3.26 | 3.15 | 3.57 | 3.75 | 3.43 |
| 1959... | 3.91 | 3.92 | 3.92 | 4.01 | 4.08 | 4.09 | 4.11 | 4.10 | 4.26 | 4.11 | 4.12 | 4.27 | 3.92 | 4.06 | 4.16 | 4.17 | 4.08 |
| 1960... | 4.37 | 4.22 | 4.08 | 4.18 | 4.16 | 3.98 | 3.86 | 3.79 | 3.84 | 3.91 | 3.93 | 3.88 | 4.22 | 4.11 | 3.83 | 3.91 | 4.02 |
| 1961... | 3.89 | 3.81 | 3.78 | 3.80 | 3.73 | 3,88 | 3.90 | 4.00 | 4.02 | 3.98 | 3.98 | 4.06 | 3.83 | 3.80 | 3.97 | 4.01 | 3.90 |
| 1962... | 4.08 | 4.09 | 4.01 | 3.89 | 3.88 | 3.90 | 4.02 | 3.98 | 3.94 | 3.89 | 3.87 | 3.87 | 4.06 | 3.89 | 3.98 | 3.88 | 3.95 |
| $1963 . .0$ 1964.0. | 3.89 4.15 | 3.92 4.14 | 3.93 4.18 | 3.97 4.20 | 3.97 4.16 | 4.00 4.13 | 4.01 4.13 | 3.99 4.14 | 4.04 4.16 | 4.07 4.16 | 4.11 4.12 | 4.14 4.14 | 3.91 4.16 | 3.98 4.16 | 4.01 4.14 | 4.11 4.14 | 4.00 4.15 |
| 1965... | 4.14 | 4.16 | 4.15 | 4.15 | 4.14 | 4.14 | 4.15 | 4.19 | 4.25 | 4.28 | 4.34 | 4.43 | 4.15 | 4.14 | 4.20 | 4.35 | 4.21 |
| 1966... | 4.43 | 4.61 | 4.63 | 4.55 | 4.57 | 4.63 | 4.75 | 4.80 | 4.79 | 4.70 | 4.74 | 4.65 | 4.56 | 4.58 | 4.78 | 4.70 | 4.65 |
| 1967... | 4.40 | 4.47 | 4.45 | 4.51 | 4.76 | 4.86 | 4.86 | 4.95 | 4.99 | 5.19 | 5.44 | 5.36 | 4.44 | 4.71 | 4.93 | 5.33 | 4.85 |
| 1968... | 5.18 | 5.16 | 5.39 | 5.28 | 5.40 | 5.23 | 5.09 | 5.04 | 5.09 | 5.24 | 5.36 | 5.56 | 5.24 | 5.30 | 5.07 | 5.42 | 5.26 |
| 1969... | 5.74 | 5.86 | 6.05 | 5.84 | 5.85 | 6.05 | 6.07 | 6.02 | 6.32 | 6.27 | 6.52 | 6.81 | 5.88 | 5.91 | 6.14 | 6.53 | 6.12 |
| $\begin{aligned} & 1970 . . . \\ & 1971 . . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 116. YIELD ON NEW ISSUES OF HIGI-GRADE CORPORATE BONDS (PERCENT) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | -•• | -•* | $\cdots$ | -••* |  | $\cdots$ | $\cdots$ | .08 | $\cdots$ | $\cdots$ | 9 | $\cdots$ | $\cdots$ |  |  |  | $\cdots$ |
| 1946... | 2.56 | 2.38 | 2.46 | 2.27 | 2.47 | 2.45 | 2.48 | 2.06 | 2.75 | 2.70 | 2.49 | 2.70 | 2.47 | 2.40 | 2.43 | 2.63 | 2.48 |
| 1947... | 2.46 | 2.53 | 2.60 | 2.43 | 2.47 | 2.60 | 2.57 | 2.62 | 2.65 | 2.91 | 2.69 | 2.88 | 2.53 | 2.50 | 2.62 | 2.83 | 2.62 |
| 1948... | 2.97 | 2.85 | 2.99 | 2.81 | 2.86 | 2.93 | 2.80 | 2.83 | 2.86 | 2.99 | 2.96 | 3.15 | 2.94 | 2,87 | 2.83 | 3.03 | 2.92 |
| 1949... | 2.66 | 2.77 | 2.75 | 2.74 | 2.69 | 2.77 | 2.68 | 2.60 | 2.40 | 2.50 | 2.54 | 2.53 | 2.73 | 2.73 | 2.56 | 2.52 | 2.64 |
| 1950... | 2.60 | 2.58 | 2.57 | 2.40 | 2.58 | 2.63 | 2.55 | 2.61 | 2.70 | 2.64 | 2.63 | 2.75 | 2.58 | 2.54 | 2.62 | 2.67 | 2.60 |
| 1951... | 2,74 | 2.78 | 2.90 | 3.06 | 2.98 | 3.24 | 3.20 | 3.01 | 2.91 | 3.09 | 3.36 | 3.22 | 2.81 | 3.09 | 3.04 | 3.22 | 3.04 |
| 1952... | 3.08 | 2.94 | 3.14 | 3.09 | 3.25 | 3.09 | 3.11 | 3.08 | 3.14 | 3.16 | 3.07 | 3.04 | 3.05 | 3.14 | 3.11 | 3.09 | 3.10 |
| 1953... | 3.17 | 3.26 | 3.41 | 3.53 | 3.80 | 3.82 | 3.59 | 3.46 | 3.60 | 3.09 | 3.13 | 3.23 | 3.28 | 3.72 | 3.55 | 3.15 | 3.42 |
| 1954... | 3.00 | 2.88 | 2.74 | 2.88 | 2.90 | 2.91 | 2.94 | 2.94 | 3.01 | 2.84 | 2.94 | 2.87 | 2.87 | 2.90 | 2.96 | 2.88 | 2.90 |
| 1955... | 2.99 | 3.09 | 3.14 | 3.11 | 3.15 | 3.11 | 3.14 | 3.41 | 3.27 | 3.15 | 3.17 | 3.27 | 3.07 | 3.12 | 3.27 | 3.20 | 3.17 |
| 1956... | 3.20 | 3.07 | 3.25 | 3.55 | 3.48 | 3.56 | 3.56 | 4.02 | 3.96 | 3.94 | 4.29 | 4.26 | 3.17 | 3.53 | 3.85 | 4.16 | 3.68 |
| 1957... | 4.28 | 4.13 | 4.18 | 4.23 | 4.41 | 4.81 | 4.59 | 4.78 | 4.68 | 4.71 | 4.56 | 4.04 | 4.20 | 4.48 | 4.68 | 4.44 | 4.45 |
| 1958... | 3.62 | 3.73 | 3.88 | 3.67 | 3.66 | 3.61 | 3.85 | 4.39 | 4.56 | 4.48 | 4.35 | 4.44 | 3.74 | 3.65 | 4.27 | 4.42 | 4.02 |
| 1959... | 4.58 | 4.60 | 4.53 | 4.60 | 4.92 | 5.00 | 4.95 | 4.90 | 5.28 | 5.37 | 5.14 | 5.27 | 4.57 | 4.84 | 5.04 | 5.26 | 4.93 |
| 1950... | 5.34 | 5.24 | 4.98 | 4.97 | 4.95 | 4.91 | 4.79 | 4.65 | 4.64 | 4.75 | 4.82 | 4.94 | 5.19 | 4.94 | 4.69 | 4.84 | 4.92 |
| 1961... | 4.63 | 4.43 | 4.37 | 4.57 | 4.67 | 4.82 | 4.81 | 4.79 | 4.72 | 4.60 | 4.52 | 4.58 | 4.48 | 4.69 | 4.77 | 4.57 | 4.63 |
| 1962... | 4.56 | 4.53 | 4.41 | 4.37 | 4.32 | 4.30 | 4.41 | 4.39 | 4.28 | 4.26 | 4.23 | 4.28 | 4.50 | 4.33 | 4.36 | 4.26 | 4.36 |
| 1963... | 4.22 | 4.25 | 4.28 | 4.35 | 4.36 | 4.32 | 4.34 | 4.34 | 4.40 | $4 \cdot 37$ | 4.42 | 4.49 | 4.25 | 4.34 | 4.36 | 4.43 | 4.34 |
| 1964... | 4.50 | 4.39 | 4.45 | 4.48 | 4.48 | 4.50 | 4.44 | 4.44 | 4.49 | 4.49 | 4.48 | 4.49 | 4.45 | 4.49 | 4.46 | 4.49 | 4.47 |
| 1965... | 4.45 | 4.45 | 4.49 | 4.48 | 4.52 | 4.57 | 4.57 | 4.66 | 4.71 | 4.70 | 4.75 | 4.92 | 4.46 | 4.52 | 4.65 | 4.79 | 4.61 |
| 1966... | 4.93 | 5.09 | 5.33 | 5.38 | 5.55 | 5.67 | 5.81 | 6.04 | 6.14 | 6.04 | 6.11 | 5.98 | 5.12 | 5.53 | 6.00 | 6.04 | 5.67 |
| 1967... | 5.53 | 5.35 | 5.55 | 5.59 | 5.90 | 6.06 | 6.06 | 6.30 | 6.33 | 6.53 | 6.87 | 6.93 | 5.48 | 5.85 | 6.23 | 6.78 | 6.08 |
| 1968... | 6.57 | 6.57 | 6.80 | 6.79 | 7.00 | 7.02 | 6.91 | 6.54 | 6.69 | 6.88 | 7.00 | 7.28 | 6.65 | 6.94 | 6.71 | 7.05 | 6.84 |
| 1969... | 7.29 | 7.33 | 7.76 | 7.54 | 7.62 | 8.04 | 8.06 | 8.05 | 8.36 | 8.46 | 8.94 | 9.22 | 7.46 | 7.73 | 8.16 | 8.87 | 8.06 |
| $\begin{aligned} & 1970 \ldots \\ & 1971 . . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 117. YIELD ON MUNICIPAL BONJS, 20-BOND AVERAGE (PERCENT) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | -•• | "• | $\cdots$ | - $\cdot$ |  |  | $\cdots$ | * | * $\cdot$ | , | -'• | ". | ". | $\cdots$ | -•• | -* | ". |
| 1946... | -.' | ... | -.' | " ${ }^{\circ}$ | "' | ... | -•* | ... | $\bullet$ | -•• | $\cdots$ | ** | . | -•• | ... | $\because$ | -0 |
| 1947... | 2.36 | 2.47 | 2.015 | 20.37 | 2.31 | $2: 24$ | $2: 37$ | 2.37 |  | 2.042 | 2.38 | 2.80 | 2.43 | 20.31 | 2.35 | 2.93 | 2.96 |
| 1949... | 2.16 | 2.20 | 2*18 | 2.14 | 2.14 | 2.20 | 2.16 2.16 | 2.12 | 2.41 $2+14$ | 2.16 | 2.12 2.12 | 2.09 | 2.18 | 2.31 2.16 | 2.35 2.14 | 2.35 2.12 | 2.36 2.15 |
| 1950... | 2.06 | 2.03 | 2.01 | 2.03 | 2.00 | 1.99 | 2.01 | 1.83 | 1.84 | 1.79 | 1.74 | 1.72 | 2.03 | 2.01 | 1.89 | 1.75 | 1.92 |
| 1951... | 1.61 | 1.58 | 1.74 | 1.94 | 2.00 | 2.19 | 2.15 | 2.02 | 2.01 | 2.06 | 2.05 | 2.09 | 1.64 | 2.04 | 2.06 | 2.07 | 1.95 |
| 1952... | 2.09 | 2.07 | 2.08 | 2.04 | 2.06 | 2.13 | 2.15 | 2.24 | 2.30 | 2.38 | 2.38 | 2.38 | 2.08 | 2.08 | 2.23 | 2.38 | 2.19 |
| 1953... | 2.43 | 2.55 | 2.65 | 2.65 | 2.78 | 2.99 | 2.98 | 2.90 | $2 \cdot 90$ | 2.75 | 2.62 | 2.60 | 2.54 | 2.81 | 2.93 | 2.66 | 2.73 |
| 1954... | 2,50 | 2.42 | 2.40 | 2.47 | 2.50 | 2.48 | 2.32 | 2.26 | 2.31 | 2.34 | 2.32 | 2.36 | 2.44 | 2,48 | 2.30 | 2.34 | 2.38 |
| 1955... | 2.40 | 2.44 | 2.44 | 2.41 | 2.38 | 2.41 | 2.54 | 2.60 | 2.58 | 2.51 | 2.46 | 2.57 | 2.43 | 2.40 | 2.57 | 2.51 | 2.48 |
| 1956... | 2.50 | 2.44 | 2.57 | 2.70 | 2.68 | 2.54 | 2.65 | 2.80 | 2.94 | 2.95 | 3.16 | 3.22 | 2.50 | 2.64 | 2.80 | 3.11 | 2.76 |
| 1957... | 3.18 | 3.00 | 3.10 | 3,13 | 3.27 | 3.41 | 3.40 | 3.54 | 3.54 | 3.42 | 3.37 | 3.04 | 3.09 | 3.27 | 3.49 | 3.28 | 3.28 |
| 1958... | 2.91 | 3.02 | 3.06 | 2.96 | 2.92 | 2.97 | 3.09 | 3.36 | 3.54 | 3.45 | 3.32 | 3.34 | 3.00 | 2.95 | 3.33 | 3.37 | 3.16 |
| 1959... | 3.42 | 3.36 | 3.50 | 3.39 | 3.58 | 3.72 | 3.71 | 3.58 | 3.78 | 3.62 | 3.55 | 3.68 | 3.36 | 3.56 | 3.69 | 3.62 | 3.56 |
| 1960... | 3.72 | 3.60 | 3.56 | 3.56 | 3.60 | 3.55 | 3.50 | 3.34 | 3.42 | 3.53 | 3.40 | 3.40 | 3.63 | 3.57 | 3.42 | 3.44 | 3.52 |
| 1961... | 3.40 | 3.31 | 3.45 | 3.50 | 3.43 | 3.52 | 3.52 | 3.52 | 3.53 | 3.42 | 3.41 | 3.47 | 3.39 | 3.48 | 3.52 | 3.43 | 3.46 |
| 1962... | 3.34 | 3.21 | 3.14 | 3.06 | 3.11 | 3.26 | 3.28 | 3.23 | 3.11 | 3.02 | 3.04 | 3.07 | 3.23 | 3.14 | $3+21$ | 3.04 | 3.16 |
| 1963... | 3.10 | 3.15 | 3.05 | 3.10 | 3.11 | 3.21 | 3.22 | 3.13 | 3.20 | 3.20 | 3.30 | 3.27 | 3.10 | 3.14 | 3.18 | 3.26 | 3.17 |
| 1964... | 3.22 | 3.14 | 3.28 | 3.28 | 3.20 | 3.20 | 3.18 | 3.19 | 3.23 | 3.25 | 3.18 | 3.13 | 3.21 | 3.23 | 3.20 | 3.19 | 3.21 |
| 1965... | 3.06 | 3.09 | 3.18 | 3.15 | 3.17 | 3.24 | 3.27 | 3.24 | 3.35 | 3.40 | 3.46 | 3.54 | 3.11 | 3.19 | 3.29 | 3.47 | 3.26 |
| 1966... | 3.52 | 3.64 | 3.72 | 3.56 | 3.65 | 3.77 | 3.95 | 4.12 | 4.12 | 3.94 | 3.86 | 3.86 | 3.63 | 3.66 | 4.06 | 3.89 | 3.81 |
| 1967... | 3.54 | 3.52 | 3.55 | 3.60 | 3.89 | 3.96 | 4.02 | 3.99 | 4.12 | $4 \cdot 30$ | 4.34 | 4.43 | 3.54 | 3.82 | 4.04 | 4.36 | 3.94 |
| 1968... | 4.29 | 4.31 | 4.54 | 4.34 | 4.54 | 4.50 | 4.33 | 4.21 | $4 \cdot 38$ | 4.49 | 4.60 | 4.82 | 4.58 | 4.46 | 4.31 | 4.64 | 4.45 |
| 1969... | 4.85 | 4.98 | 5.26 | 5.19 | 5.33 | 5.76 | 5.75 | 6.00 | 6.26 | 6.09 | 6.30 | 6.82 | 5.03 | 5.43 | 6.00 | 6.40 | 5.72 |
| $\begin{aligned} & \text { 1970... } \\ & .1971 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

NOTE: These series contaln no rovisions, but are reprinted for the convenience of the uscr

This appendix contains historical dato (back to 1945 if available) for selected BCD series. Dofo are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which hove not been shown here for a long time. See the "Index-Series Finding Guide" for the lotest issue in which historical doto were published for each series. Data are seasonally adjusted unless the symbol (Lu) (indicating unadjusted
data) follows the series title. Official source agency annual figures are shown if available Such figures are often based on data with more digits or on data which have not been seasonally adjusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | III Q | IV 0 |  |


| 1945... | 52.6 | 52.7 | 52.8 | 52.8 | 52.9 | 52.9 | 53.0 | 53.1 | 53.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1946... | 53.5 | 53.8 | 54.3 | 54,8 | 55.2 | 56.1 | 58.1 | 59.3 | 59.5 |
| 1947... | 68.2 | 68.6 | 69.5 | 69.8 | 69.7 | 69.8 | 70.3 | 71.2 | 72.0 |
| 1948... | 75.8 | 75.4 | 75.4 | 75.8 | 75.8 | 76.2 | 76.9 | 77.8 | 78.1 |
| 1949... | 77.9 | 77.2 | 76.8 | 75.8 | 74.9 | 74.4 | 74.1 | 74.3 | 74.3 |
| 1950... | 74.8 | 74.8 | 74.8 | 74,9 | 75.4 | 75.9 | 77.1 | 78.6 | 80.4 |
| 1951... | 86.6 | $87 \cdot 1$ | 87.1 | 87.0 | 86.7 | 86.4 | 86.0 | 85.3 | 85.3 |
| 1952... | 84.9 | 84.9 | 84.6 | 84.2 | 83.9 | 83.6 | 83.5 | 83.9 | 84.1 |
| 1953..' | 84.0 | 84.0 | 84.3 | 84.1 | 84.4 | 84.7 | 85.3 | 85.3 | 85.2 |
| 1954... | 85.1 | 84.9 | 84.9 | 85.0 | 85.0 | 84.9 | 84.9 | 84.9 | 84.9 |
| 1955... | 85.6 | 86.0 | 85.9 | 86.0 | 85.8 | 85.9 | 86.5 | 87.3 | 98.1 |
| 1956... | 89.5 | 89.6 | 89.9 | 90.3 | 90.4 | 90.3 | 90.2 | 91.0 | 91.4 |
| 1957... | 93.0 | 93.2 | 93.1 | 93.1 | 93.0 | 93.0 | 93.4 | 93.6 | 93.6 |
| 1958... | 93.7 | 93.4 | 93.4 | 93.2 | 93.1 | 93.1 | 93.3 | 93.7 | 93.8 |
| 1959... | 94.7 | 94.9 | 95.2 | 95.3 | 95.4 | 95.2 | 95.4 | 95.4 | 95.4 |
| 1960... | 95.7 | 95.6 | 95.6 | 95.6 | 95.2 | 95.2 | 95.2 | 95.2 | 95.0 |
| 1961.... | 95.2 | 95.2 | 95.2 | 95.1 | 94.8 | 94.6 | 94.6 | 94.6 | 94.7 |
| 1962... | 95.0 | 94.8 | 94.8 | 94.9 | 94.9 | 94.7 | 94.8 | 94.6 | 94.8 |
| 1963... | 94.7 | 94.6 | 94.6 | 94.4 | 94.5 | 94.7 | 94.8 | 94.8 | 94.7 |
| 1964... | 95.3 | 95.2 | 95.1 | 95.1 | 95.1 | 94.9 | 95.1 | 95.1 | 95.1 |
| 1905... | 95.9 97.4 | 95.9 97.6 | 96.0 97.8 | 96.0 | 96.2 98.5 | 96.4 98.7 | 96.4 99.0 | 96.6 99.0 | 96.6 99.0 |
| 1967... | 99.5 | 99.7 | 99.7 | 99.6 | 99.7 | 99.7 | 99.7 | 100.0 | 100.2 |
| 1968... | 101.5 | 102.0 | 102.2 | 102.4 | 102.3 | 102.4 | 102.4 | 102.5 | 102.8 |
| 1969... | 104.3 | 104.8 | 105.4 | 105.5 | 105.6 | 105.6 | 105.7 | 106.1 | 106.5 |
| $\begin{aligned} & 1970 . . . \\ & 1971 . \ldots \end{aligned}$ |  |  |  |  |  |  |  |  |  |


| 58. INDEX OF WHOLESALE PRICES: MANUFACTURED GOODS (il) (1967=100) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1945... |  |  |  | *** | -•* | ** | ** | -•* |  |
| 1946... | $\cdots$ |  |  | - ${ }^{\circ}$ |  | ** | -* |  |  |
| 1947... | 69.5 | 70.0 | 71.3 | 71.3 | 71.0 | 71.1 | 71.5 | 72.4 | 73.6 |
| 1948... | 77.5 | 76.7 | 76.9 | 77.3 | 77.5 | 78.0 | 78.6 | 79.5 | 79.6 |
| 1949... | 98.0 | 77.1 | 76.9 | 76.1 | 75.4 | 75.0 | 74.7 | 74.9 | 74.8 |
| 1950... | 74.7 | 75.0 | 75.0 | 75.1 | 75.6 | 76.2 | 78.0 | 79.8 | 81.2 |
| 1951... | 87.2 | 87.9 | 67.9 | 97.8 | 87.7 | 87.3 | 86.9 | 86.5 | 86.3 |
| 1952.*. | 85.8 | 65.7 | 85.4 | 85.0 | 85.0 | 84.8 | 84.9 | 85.3 | 85.3 |
| 1953... | 84.3 | 84.3 | 84.4 | 84.3 | 84.8 | 84.7 | 85.6 | 85.5 | 85.7 |
| 1954... | 85.8 | 85.6 | 85.6 | 85.8 | 85.9 | 65.5 | 85.7 | 85.8 | 85.6 |
| 1955... | 85.7 | 85.8 | 85.7 | 85.8 | 85.8 | 86.1 | 86.5 | 86.9 | 87.5 |
| 1956... | 88.1 | 86.5 | 88.8 | 89.4 | 89.9 | 89.8 | 89.7 | 90.3 | 90.9 |
| 1957... | 92.1 | 92.4 | 92.4 | 92.5 | 92.6 | 92.6 | 93.1 | 93.3 | 93.2 |
| 1958... | 93.7 | 93.4 | 93.6 | 93.7 | 93.7 | 93.7 | 93.8 | 93.8 | 93.8 |
| 1959... | 94.3 | 94.4 | 94.6 | 94.8 | 94.8 | 94.8 | 94.8 | 94.6 | 94.7 |
| 1960... | 94.7 | 94.7 | 94.9 | 94.9 | 94.7 | 94.8 | 94.8 | 94.7 | 94.6 |
| 1961... | 94.9 | 94.9 | 94.9 | 94.7 | 94.2 | 94.0 | 94.1 | 94.1 | 94.1 |
| 1962... | 94.7 | 94.5 | 94.4 | 94.4 | 94.4 | 94.3 | 94.5 | 94.4 | 94.8 |
| 1963... | 94.3 | 94.1 | 93.9 | 93.7 | 94.1 | 94.5 | 94.7 | 94.5 | 94.4 |
| 1964... | 94.9 | 94.8 | 94.6 | 94.6 | 94.5 | 94.5 | 94.8 | 94.7 | 94.8 |
| 1965... | 95.4 | 95.4 | 95.4 | 95.7 | 96.0 | 96.5 | 96.6 | 96.7 | 96.7 |
| 1966... | 97.8 | 98.3 | 98.4 | 98.5 | 98.9 | 99.0 | 99.3 | 99.7 | 99.7 |
| 1967... | 99.7 | 99.6 | 99.6 | 99.5 | 99.6 | 99.9 | 100.1 | 100.1 | 100.4 |
| 1968... | 101.3 | 101.9 | 102.1 | 102.2 | 102.2 | 102.5 | 102.8 | 102.6 | 103.0 |
| 1969... | 104.3 | 104.7 | 105.2 | 105.3 | 105.7 | 106.1 | 106.4 | 106.5 | 106.7 |
| $\begin{aligned} & 1970 . . . \\ & 1971 . * \end{aligned}$ |  |  |  |  |  |  |  |  |  |

750. : NDEX OF WHOLESALE PRICES: ALL COMMODITIES (i)

| 1945... | 54.1 | 54.2 | 54.3 | 54.5 | 54.7 | 54.8 | 54.7 | 54.5 | 54.3 | 54.6 | 55.0 | 55.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1946... | 55.2 | 55.5 | 56.2 | 56.8 | 57.2 | 58.2 | 64.4 | 66.5 | 64.0 | 69.2 | 72.1 | 72.7 |
| 1947... | 73.2 | 73.9 | 75.7 | 75.2 | 74.8 | 74.8 | 75.6 | 76.6 | 78.1 | 79.1 | 79.9 | 81.4 |
| 1948... | 82.9 | 81.3 | 81.3 | 82.0 | 82.4 | 83.0 | 83.7 | 84.3 | 84.2 | 83.3 | 83.1 | 82.6 |
| 1949... | 81.6 | 80.3 | 80.1 | 79,3 | 78.6 | 77.9 | 77.8 | 77.9 | 78.0 | 77.7 | 77.7 | 77.6 |
| 1950... | 77.6 | 78.0 | 78.1 | 78.1 | 79.1 | 79.5 | 81.7 | 83.5 | 85.0 | 85.5 | 86.7 | 89.0 |
| 1951... | 91.2 | 92.5 | 92.5 | 92.3 | 92.0 | 91.3 | 90.7 | 90.2 | 90.0 | 90.2 | 90.2 | 90.1 |
| 1952... | 89.7 | 89.3 | 89.2 | 88.7 | 88.6 | 88.2 | 88.7 | 89.1 | 88.7 | 88.2 | 87.8 | 87.0 |
| 1953... | 87.2 | 97.0 | 87.3 | 86.8 | 87.2 | 86.9 | 88.0 | 87.7 | 88.1 | 87.5 | 87.2 | 87.4 |
| 1954... | 88.0 | 87.7 | 87.7 | 88.1 | 88.0 | 87.3 | 87.7 | 87.7 | 87.3 | 87.1 | 87.3 | 86.9 |
| 1955... | 87.4 | 87.7 | 87.3 | 87.7 | 87.2 | 87.6 | 87.7 | 88.0 | 88.7 | 88.6 | 88.2 | 88.3 |
| 1956... | 89.8 | 89.2 | 89.5 | 90.2 | 90.8 | 90.7 | 90.5 | 91.0 | 91.7 | 91.7 | 92.0 | 92.3 |
| 1957... | 92.7 | 92.8 | 92.7 | 93.0 | 92.9 | 93.2 | 93.8 | 94.0 | 93.7 | 93.5 | 93.7 | 94.1 |
| 1958... | 94.3 | 94.4 | 95.0 | 94.7 | 94.8 | 94.6 | 94.6 | 94.5 | 94.5 | 94.4 | 94.6 | 94.6 |
| 1959... | 94.8 | 94.8 | 94.9 | 95.2 | 95.2 | 95.0 | 94.8 | 94.5 | 95.0 | 94.5 | 94.3 | 94.3 |
| 1960... | 94.7 | 94.7 | 95.2 | 95.2 | 95.0 | 94.8 | 95.0 | 94.6 | 94.6 | 94.9 | 94.9 | 94.8 |
| 1961... | 95.2 | 95.2 | 95.2 | 94.7 | 94.3 | 93.8 | 94.2 | 94.3 | 94.3 | 94.3 | 94.3 | 94.6 |
| 1962... | 95.0 | 94.9 | 94.9 | 94.6 | 94.4 | 94.3 | 94.6 | 94.7 | 95.4 | 94.8 | 94.9 | 94.6 |
| 1963... | 94.7 | 94.4 | 94.2 | 94.0 | 94.3 | 94.5 | 94.8 | 94.6 | 94.5 | 94.7 | 94.9 | 94.5 |
| 1964... | 95.2 | 94.7 | 94.6 | 94.5 | 94.3 | 94.3 | 94.6 | 94.5 | 94.9 | 95.0 | 94.9 | 94.9 |
| 1965... | 95.2 | 95.4 | 95.5 | 95.9 | 96.2 | 96.9 | 97.0 | 97.0 | 97.1 | 97.2 | 97.5 | 98.1 |
| 1966... | 98.6 | 99.3 | 99.3 | 99.4 | 99.5 | 99.6 | 100.3 | 100.7 | 100.7 | 100.1 | 99.8 | 99.8 |
| 1967... | 100.1 | 99.9 | 99.6 | 99.2 | 99.7 | 100.2 | 100.3 | 100.0 | 100.1 | 100.1 | $100 \cdot 1$ | 100.8 |
| 1960... | 101.1 | 101.9 | 102.1 | 102.1 | 102.4 | 102.5 | 102.8 | 102.5 | 102.9 | 102.9 | 103.3 | 103.6 |
| 1969... | 104.3 | 104.7 | 105.3 | 105.5 | 106.3 | 106.7 | 106.8 | 106.9 | 107.1 | 107.4 | 108.1 | 208.5 |
| $\begin{aligned} & 1970 \ldots \\ & 1971 . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |

average for period
1

|  |  |  |
| ---: | ---: | ---: |
| 53.2 | 53.2 | 53.4 |
| 61.5 | 64.2 | 66.2 |
| 72.7 | 73.6 | 74.6 |
| 78.2 | 78.4 | 78.3 |
| 74.3 | 74.3 | 74.4 |
| 81.8 | 82.9 | 84.8 |
| 85.1 | 85.0 | 85.1 |
| 83.9 | 83.8 | 83.9 |
| 85.1 | 85.0 | 85.1 |
| 85.0 | 85.3 | 85.3 |
| 88.4 | 86.7 | 89.0 |
| 91.8 | 92.3 | 92.7 |
| 93.5 | 93.5 | 93.7 |
| 93.9 | 94.2 | 94.5 |
| 95.4 | 95.5 | 95.6 |
| 95.1 | 95.0 | 95.0 |
| 94.5 | 94.7 | 94.9 |
| 94.7 | 94.7 | 94.7 |
| 94.9 | 94.9 | 95.2 |
| 95.5 | 95.6 | 95.8 |
| 96.7 | 97.1 | 97.1 |
| 99.1 | 99.2 | 99.2 |
| 100.5 | 100.8 | 101.1 |
| 103.3 | 103.4 | 103.8 |
| 107.1 | 107.4 | 107.8 |
|  |  |  |
|  |  |  |


| 52.7 | 52.9 |
| ---: | ---: |
| 53.9 | 55.4 |
| 68.8 | 69.8 |
| 75.5 | 75.9 |
| 77.3 | 75.0 |
| 74.7 | 75.4 |
| 86.9 | 86.7 |
| 84.8 | 83.9 |
| 84.1 | 84.4 |
| 85.0 | 85.0 |
| 85.8 | 85.9 |
| 99.7 | 90.3 |
| 93.1 | 93.0 |
| 93.5 | 93.1 |
| 94.9 | 95.3 |
| 95.6 | 95.3 |
| 95.2 | 94.8 |
| 94.9 | 94.8 |
| 94.6 | 94.5 |
| 95.2 | 95.0 |
| 95.9 | 96.2 |
| 97.6 | 98.4 |
| 99.6 | 99.7 |
| 104.9 | 102.4 |
| 104.8 | 105.6 |

aVErage for period

| - * | * | $\cdots$ | $\cdots$ | ** |
| :---: | :---: | :---: | :---: | :---: |
| $70 \%$ | 710 | 79.5 | 75.1 |  |
|  |  | 7.15 | 75.1 |  |
| 777:3 | 77.6 75.5 | 79.2 74.8 | 78.8 74.6 | 78.8 75.6 |
| 74.9 | 75.7 | 79.7 | 03.2 | 78.4 |
| 87.7 | 87.6 | 86.6 | 86.2 | 87.0 |
| 85.6 | 84.9 | 85.2 | 04.5 | 85.1 |
| 84.3 | 84.6 | 85.6 | 85.3 | 85.0 |
| B5. 7 | 65.7 | 85.7 | 85.4 | 85.6 |
| 85.7 | 85.9 | 87,0 | 87.7 | 86.6 |
| 88.5 | 89.7 | 90.3 | 91.4 | 90.0 |
| 92.3 | 92.6 | 93.2 | 93.2 | 92.8 |
| 93.6 | 93.7 | 93.8 | 94.0 | 93.8 |
| 94.4 | 94.8 | 94.7 | 94.4 | 94.6 |
| 94.8 | 94.8 | 94.7 | 94.7 | 94.7 |
| 94.9 | 94.3 | 94.1 | 94.2 | 94.4 |
| 94.5 | 94.4 | 94.6 | 94.4 | 94.5 |
| 94.1 | 94.1 | 94.5 | 94.6 | 04.3 |
| 94.8 | 94.5 | 94.8 | 95.0 | 04.8 |
| 95.4 | 96.1 | 96.7 | 97.2 | 96.3 |
| 98.2 | 98.8 | 99.6 | 99.5 | 99.0 |
| 99.6 | 99.7 | 100.2 | 100.6 | 100.0 |
| 101.8 | 102.3 | 102.8 | 103.4 | 102.6 |
| 104.7 | 105.7 | 106.5 | 107.7 | 106.2 |

aVERAGE FOR PERTOD

|  | 54.2 | 54.7 | 54.5 | 54.9 |
| ---: | ---: | ---: | ---: | ---: |
| 55.6 | 57.4 | 65.0 | 71.9 | 54.6 |
| 74.3 | 74.9 | 76.8 | 90.1 | 76.3 |
| 81.8 | 82.5 | 84.1 | 93.0 | 82.8 |
| 80.7 | 78.6 | 77.9 | 77.7 | 78.7 |
| 77.9 | 78.9 | 83.4 | 87.1 | 81.8 |
| 92.1 | 91.9 | 90.3 | 90.2 | 91.1 |
| 89.4 | 88.5 | 88.8 | 87.7 | 88.6 |
| 87.2 | 87.0 | 87.9 | 87.4 | 87.4 |
| 87.8 | 87.8 | 87.6 | 87.1 | 87.6 |
| 87.5 | 87.5 | 88.1 | 88.4 | 87.8 |
| 89.2 | 90.6 | 91.1 | 92.6 | 90.7 |
| 92.7 | 93.0 | 93.8 | 93.8 | 93.3 |
| 94.6 | 94.7 | 94.5 | 94.5 | 94.6 |
| 94.8 | 95.1 | 94.8 | 94.4 | 94.8 |
| 94.9 | 95.0 | 94.7 | 94.9 | 94.9 |
| 95.2 | 94.3 | 94.3 | 94.4 | 94.5 |
| 94.9 | 94.4 | 94.9 | 94.8 | 94.8 |
| 94.4 | 94.3 | 94.6 | 94.7 | 94.5 |
| 94.8 | 94.4 | 94.7 | 94.9 | 94.7 |
| 95.4 | 96.3 | 97.0 | 97.6 | 96.6 |
| 99.1 | 99.5 | 100.6 | 99.9 | 99.8 |
| 99.9 | 99.7 | 100.1 | 100.3 | 100.0 |
| 101.7 | 102.3 | 102.7 | 103.3 | 102.5 |
| 104.8 | 106.2 | 106.9 | 108.0 | 106.5 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

54.7
57.4

|  |  |  |
| ---: | ---: | ---: |
| $\cdots$ | $\cdots . .0$ | $\cdots$ |
| 74.2 | 75.0 | 76.1 |
| 79.0 | 78.8 | 78.6 |
| 74.6 | 74.5 | 74.6 |
| 81.9 | 62.8 | 85.0 |
| 86.3 | 86.1 | 86.1 |
| 84.9 | 84.5 | 84.2 |
| 85.4 | 65.2 | 85.4 |
| 85.3 | 85.4 | 85.6 |
| 87.7 | 87.7 | 87.8 |
| 91.2 | 91.5 | 91.6 |
| 93.0 | 93.3 | 93.4 |
| 93.7 | 94.0 | 94.2 |
| 94.5 | 94.4 | 94.4 |
| 94.7 | 94.7 | 94.7 |
| 94.0 | 94.1 | 94.4 |
| 94.4 | 94.4 | 94.3 |
| 94.6 | 94.6 | 94.6 |
| 95.0 | 95.0 | 95.1 |
| 96.9 | 97.2 | 97.6 |
| 99.6 | 99.5 | 99.5 |
| 100.4 | 100.6 | 100.8 |
| 103.1 | 103.4 | 103.6 |
| 107.4 | 107.7 | 108.1 |
|  |  |  |
|  |  |  |


| 53.1 | 53.3 | 53.0 |
| ---: | ---: | ---: |
| 59.0 | 64.0 | 58.0 |
| 71.2 | 73.6 | 70.8 |
| 77.6 | 78.3 | 76.9 |
| 74.2 | 74.3 | 75.3 |
| 78.7 | 83.2 | 78.0 |
| 85.5 | 85.1 | 86.01 |
| 83.8 | 83.9 | 84.1 |
| 85.3 | 85.1 | 84.8 |
| 84.9 | 85.2 | 85.0 |
| 87.3 | 98.7 | 86.9 |
| 90.9 | 92.3 | 90.8 |
| 93.5 | 93.6 | 03.3 |
| 93.6 | 94.2 | 93.6 |
| 95.4 | 95.5 | 95.3 |
| 95.1 | 95.0 | 95.3 |
| 94.6 | 94.7 | 94.8 |
| 94.7 | 94.7 | 94.8 |
| 94.8 | 95.0 | 94.7 |
| 95.1 | 95.6 | 95.2 |
| 96.5 | 97.0 | 96.4 |
| 99.0 | 99.2 | 98.5 |
| 100.0 | 100.0 | 100.0 |
| 102.6 | 103.5 | 102.5 |
| 106.1 | 107.4 | 106.0 |

.0
.0
.8
.3
.0
.1
.1
.0
.9
.8
.3
.6
.3
.3
.8
.8
.7
.2
8.4
0.5
.0
$\qquad$

C. Historical Data for Selected Series-Continued

This appendix contains historical data (back to 1945 if available) for selected BCD series. Dato are published here for (a) series which have been added to the report, (b) series which "Index--Series Finding Guide" for the latest issue in which historical disto were published for each series. Dato are seasonally adjusted unless the symbal (u) (inclicoting unodiusted
data) follows the series title. Official source agency annual figures are shown if available. Such figures are often bosed on dato with more digits or on dato which have not been sea sonally adjusted; therefore, they may differ slightly from onnual figures based on the monthly or quarterly dato shown here. Current figures are shown in the bosic dato tobles of the report and may be used to update the tobles below.

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jon. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | III 0 | IV 0 |  |
| 751. INDEX OF WHOLESALE PRICES; PROEESSED FOOOS AND FEEDS ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  | AVERAGE FOR PERI00 |  |  |  |  |
| 1945... | -•• | -•' | -• | '.' | -•• | $\cdots$ | $\cdots$ | -•• | -•• | *.' | -•• | $\cdots$ | " ${ }^{\prime}$ | -•• | $\cdots$ | $\cdots$ | $\cdots$ |
| 1946... | -•• | $\because \cdot$. | .. | $8 \cdots$ | 70̈8 | 80 | $\cdots$ | Bï | 84.0 | 80.1 | $87 \%$ | $80 \% 3$ | .1. | $80 \cdot 4$ | 83. | 87.6 | $82 \ddot{9}$ |
| 1947... | $\cdots$ | 90; | $\cdots$ | 81.3 | 79.8 | 80.2 | 80.9 | 81.4 | 84.6 | 86.1 | 87.3 | 89.3 | 00.0 | 80.4 | 82.3 | 87.6 | 88.8 |
| 1948... | 92.5 83.0 | 89.2 81.4 | 88.3 81.3 | 89.7 81.1 | 90.2 80.6 | 90.9 80.8 | 90.5 80.3 | 88.9 80.7 | 88.2 79.7 | 86.1 79.3 | 85.5 79.1 | 84.5 79.3 | 90.0 81.9 | 90.3 80.8 | 89.2 80.2 | 85.4 79.2 | 88.7 80.6 |
| 1950... | 78.9 | 80.0 | 80.0 | 80.3 | 81.7 | 81.9 | 85.5 | 86.3 | 86.5 | 85.3 | 85.9 | 89.0 | 79.6 | 81.3 | 06.1 | 86.7 | 83.4 |
| 1951... | 91.8 | 94.4 | 93.6 | 93.9 | 93.2 | 92.9 | 91.4 | 91.1 | 91.2 | 92.7 | 93.0 | 93.3 | 93.3 | 93.3 | 91.2 | 93.0 | 92.7 |
| 1952... | 92.8 | 93.1 | 92.5 | 91.8 | 91.5 | 91,8 | 91.5 | 91.9 | 91.7 | 91.1 | 90.9 | 88.7 | 92.8 | 91.7 | 91.7 | 90.2 | 91.6 |
| 1953. . . | 88.7 | 88.4 | 87.9 | 86.7 | 87.3 | 86.3 | 87.0 | 86.6 | 87.7 | 87.0 | 86.7 | 88.4 | 88.3 | 86.8 | 87.1 | 87.4 | 87.4 |
| 1954... | 89.3 | 88.7 | 89.4 | 90.7 | 90.8 | 89.0 | 89.5 | 89.3 | 88.1 | 87.1 | 87.7 | 87.8 | 89.1 | 90.2 | 89.0 | 87.5 | 88.9 |
| 1955... | 87.3 | 87.1 | 85.9 | 85.9 | 84.9 | 85.8 | 85.2 | 84.4 | 84.1 | 84.2 | 83.1 | 82.7 | 86.8 | 85.5 | 84.0 | 89.3 | 85.0 |
| 1956... | 82.2 | 82.8 | 82.9 | 83.9 | 85.7 | 85.2 | 84.4 | 85.1 | 86.0 | 86.2 | 87.0 | 86.6 | 82.6 | 84.9 | 85.2 | 86.6 | 84.9 |
| 1957... | 86.9 | 86.9 | 86.7 | 86.5 | 86.5 | 87.0 | 87.7 | 88.2 | 87.8 | 87.2 | 88.2 | 88.8 | 86.8 | 86.7 | 87.9 | 88.1 | 87.4 |
| 1958... | 89,8 | 90.4 | 91.7 | 92.3 | 93.2 | 93.0 | 92.9 | 92.1 | 91.5 | 91.1 | 91.3 | 91.9 | 90.6 | 92.8 | 92.2 | 91.4 | 91.8 |
| 1959... | 91.0 | 90.3 | 90.0 | 90.0 | 90.1 | 89.4 | 89.2 | 88.3 | 89.0 | 88.9 | 88.3 | 88.1 | 90.4 | 89.8 | 88.0 | 88.4 | 89.4 |
| 1960... | 88.1 | 88.3 | 89.4 | 89.3 | 89.1 | 89.2 | 89.7 | 89.5 | 89.7 | 90.4 | 90.6 | 90.9 | 88.6 | 89.2 | 89.6 | 90.6 | 89.5 |
| 1961... | 91.2 | 92.0 | 91.6 | 91.2 | 91.0 | 89.7 | 89.8 | 90.7 | 90.6 | 90.3 | 91.1 | 91.8 | 91.6 | 90.6 | 90.4 | 91.1 | 91.0 |
| 1962... | 91.8 | 92.0 | 92.0 | 91.2 | 91.0 | 90.7 | 91.3 | 92.2 | 93.6 | 92.4 | 92.6 | 92.3 | 91.9 | 91.0 | 92.4 | 92.4 | 91.9 |
| 1963... | 91.8 | 91.7 | 91.0 | 91.1 | 92.9 | 93.1 | 92.9 | 92.6 | 92.6 | 93.5 | 93.8 | 92.5 | 91.5 | 92.4 | $92 . \%$ | 93.3 | 92.5 |
| 1964... | 93.3 | 92.2 | 92.3 | 92.5 | 91.4 | 91.3 | 91.6 | 91.8 | 92.8 | 92.8 | 92.3 | 92.5 | 92.6 | 91.7 | 92.8 | 92.5 | 92.3 |
| 1965... | 92.8 | 92.9 | 93.3 | 94.2 | 94.6 | 96.0 | 96.1 | 96.6 | 96.2 | 96.8 | 98.0 | 99.0 | 93.0 | 94.9 | 96.3 | 97.9 | 95.5 |
| 1966... | 99.4 | 101.0 | 100.9 | $100 \cdot 6$ | 100.7 | 99,8 | 100.9 | 103.4 | 102.9 | 102.0 | 101.3 | 101.3 | 100.4 | 100.4 | 102.11 | 101.5 | 101.2 |
| 1967... | 100.6 | 99.8 | 99.5 | 99.3 | 99.7 | 100.2 | 100.2 | 100.0 | 100.3 | 100.1 | 99.9 | 100.3 | 100.0 | 99.7 | 100.2 | 100.1 | 100.0 |
| 1968...: | 100.3 103.6 | 101.3 103.9 | 101.7 104.7 | 101.8 105.8 | 102.3 107.4 | 102.0 107.9 | 102.6 107.9 | 102.5 108.3 | 102.7 108.1 | 102.7 109.2 | 103.3 109.8 | 103.3 110.6 | 101.1 104.1 | $\begin{aligned} & 102.0 \\ & 107.0 \end{aligned}$ | $102 . \%$ 108.2 | 103.1 109.9 | 102.2 107.3 |
| $\begin{aligned} & 1970 . . . \\ & 1971 . . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 752. INDEX OF WHOLESALE PRICI:S, FARM FRODUCTS*$(1967=100)$ |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | $\cdots$ | -•* | $\cdots$ | $\cdots$ |  | -•• | $\cdots$ | $\cdots$ | -•• | $\cdots$ | *** | $\cdots$ | -•• | $\cdots$ | $\cdots$ | - | $\cdots$ |
| 1946...: | . | $\cdots$ | . | 108.9 | 105.0 | 106.2 | 108.4 | 107.6 | 111.2 | 114.2 | 115.6 | 122.0 | ... | 106.2 | 108.4 | 11705 | 109.4 |
| 1948... | 125.6 | 118.0 | 114.8 | 117.0 | 119.6 | 122.2 | 120.7 | 119.4 | 116.9 | 113.1 | 112.1 | 110.3 | 119.5 | 119.6 | 119.0 | 111.8 | 117.5 |
| 1949... | 107.2 | 103.7 | 103.1 | 103.3 | 103.2 | 101.5 | 99.9 | 100.1 | 100.3 | 99.0 | 99.2 | 98.7 | 104.7 | 102.7 | 100.1 | 99.0 | 101.6 |
| 1950... | 98.0 | 100.9 | 100.4 | 100.4 | 102.8 | 103.0 | 108.5 | 110.0 | 111.6 | 110.4 | 114.3 | 119.9 | 99.8 | 102.3 | 110.9 | 114.9 | 106.7 |
| 1951... | 123.7 | $130 \cdot 1$ | 127.9 | 128.2 | 125.9 | 125.3 | 119.9 | 119.7 | 119.6 | 122.6 | 123.1 | 124.0 | 127.2 | 126.5 | 119.7 | 123.2 | 124.2 |
| 1952... | 121.2 | 119.2 | 117.8 | 118.0 | 117.4 | 118.0 | 119.2 | 119.4 | 116.0 | 115.0 | 114.2 | 111.0 | 119.4 | 117.8 | 110.2 | 113.4 | 117.2 |
| 1953... | 109.7 | 107.6 | 108.4 | 105.3 | 106.3 | 104.8 | 105.8 | 104.9 | 106.8 | 104.8 | 103.6 | 105.7 | 108.6 | 105.5 | 105.8 | 104.7 | 106.2 |
| 1954... | 107.5 | 107.3 | 107.1 | 107.2 | 106.3 | 103.8 | 104.1 | 104.4 | 102.2 | 102.5 | 103.1 | 100.7 | 107.3 | 105.8 | 103.6 | 102.1 | 104.7 |
| 1955... | 101.9 | 102.0 | 100.4 | 101.5 | 98.8 | 100.3 | 96.8 | 96.1 | 97.5 | 95.9 | 93.3 | 92.9 | 101.4 | 100.2 | 96.9 | 94.0 | 98.2 |
| 1956... | 92.7 | 94.2 | 94.4 | 94.7 | 98.3 | 99.4 | 97.8 | 97.7 | 98.3 | 97.6 | 97.8 | 99.3 | 93.8 | 97.5 | 97.9 | 98.2 | 96.9 |
| 1957... | 98.4 | 97.1 | 96.9 | 97.3 | 96.8 | 99.0 | 101.2 | 102.0 | 99.6 | 101.0 | 101.9 | 103.2 | 97.5 | 97.7 | 100.9 | 102.0 | 99.5 |
| 1958... | 103.2 | 105.0 | 109.5 | 105.0 | 106.8 | 104.3 | 103.7 | 102.3 | 101.9 | 101.8 | 102.0 | $100 \cdot 6$ | 105.9 | 105.4 | 102.6 | 101.5 | 103.9 |
| 1959... | 100.5 | 99.5 | 98.6 | 99.6 | 98.6 | 98.4 | 96.7 | 95.7 | 97.4 | 95.5 | 94.3 | 95.1 | 99.5 | 98.9 | 96.6 | 95.0 | 97.5 |
| 1960... | 94.7 | 95.0 | 98.2 | 98.4 | 98.7 | 97.8 | 97.2 | 94.9 | 96.3 | 98.6 | 98.8 | 98.3 | 96.0 | 98.3 | 96.1 | 98.6 | 97.2 |
| 1961... | 97.9 | 98.3 | 97.5 | 95.9 | 95.0 | 93.8 | 95.4 | 97.2 | 95.5 | 95.9 | 96.1 | 97.4 | 97.9 | 94.9 | 96.0 | 96.5 | 96.3 |
| 1962... | 97.8 | 98.3 | 97.9 | 96.4 | 96.5 | 96.2 | 96.6 | 97.9 | 100.8 | 99.5 | 99.8 | 98.6 | 98.0 | 96.4 | 98.4 | 99.3 | 98.0 |
| 1963... | 98.3 | 96.5 | 94.9 | 95.2 | 95.0 | 96.0 | 96.7 | 96.3 | 95.8 | 95.9 | 96.7 | 94.5 | 96.6 | 95.4 | 96.3 | 95.7 | 96.0 |
| 1964... | 96.0 | 94.4 | 95.0 | 94.6 | 94.2 | 93.8 | 93.7 | 93.7 | 96.0 | 94.8 | 94.9 | 93.8 | 95.1 | 94.2 | 94.5 | 94.5 | 94.6 |
| 1965... | 92.9 | 94.4 | 95.4 | 97.8 | 98.5 | 100.5 | 99.2 | 99.4 | 99.8 | 100.6 | 101.3 | 104.2 | 94.2 | 98.9 | 99.5 | 102.0 | 98.7 |
| 1966... | 104.5 | 107.4 | 106.8 | 106.7 | 104.2 | 103.8 | 106.6 | 108.5 | 109.3 | 106.1 | 103.7 | 103.0 | 106.2 | 104.9 | 108.1 | 104.3 | 105.9 |
| 1967... | 102.8 | $100 \cdot 8$ | 99.5 | 98.0 | 100.2 | 101.6 | 10.3 | 99.9 | 98.8 | 99.0 | 98.0 | 100.2 | 101.0 | 99.9 | 100.0 | 99.1 | 100.0 |
| 1968... | 99.5 | 101.2 | 101.9 | 102.6 | 102.9 | 101.4 | 102.4 | 102.2 | 103.5 | 103.4 | 105.1 | 104.6 | 100.9 | 102.3 | 102.7 | 104.4 | 102.5 |
| 1969... | 205.3 | 104.8 | 106.1 | 106.3 | 109.5 | 110.0 | 108.6 | 109.9 | 109.1 | 110.3 | 113.0 | 113.1 | 105.4 | 108.6 | 109.2 | 112.1 | 108.8 |
| 1970.. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 781. INDEX OF CONSUMER PFICES, ALL ITEMS* (1) (1967=100) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | 53.3 | 53.2 | 53.2 | 53.3 | 53.7 | 54.2 | 54.3 | 54.3 | 54.1 | 54.1 | 54.3 | 54.5 | 53.2 | 53.7 | 54.2 | 54.3 | 53.9 |
| 1946... | 54.5 | 54.3 | 54.7 | 55.0 | 55.3 | 55.9 | 59.2 | 60.5 | 61.2 | 62.4 | 63.9 | 64.4 | 54.5 | 55.4 | 60.3 | 63.6 | 58.5 |
| 1947. . | 64.4 | $64 \cdot 3$ | 65.7 | 65.7 | 65.5 | 66.0 | 66.6 | 67.3 | 68.9 | 68.9 | 69.3 | 70.2 | 64.8 | 65.7 | $67 \times 6$ | 69.5 | 66.9 |
| 1948... | 71.0 | 70.4 | 70.2 | 71.2 | 71.7 | 72.2 | 73.1 | 73.4 | 73.4 | 73.1 | 72.6 | 72.1 | 70.5 | 71.7 | 73.3 | 72.6 | 72.1 |
| 1949... | 72.0. | 71.2 | 71.4 | 71.5 | 71.4 | 71.5 | 71.0 | 71.2 | 71.5 | 71.1 | 71.2 | 70.8 | 71.5 | 71.5 | 71.2 | 71.0 | 71.4 |
| 1950... | 70.5 | 70.3 | 70.6 | 70.7 | 71.0 | 71.4 | 72.1 | 72.7 | 73.2 | 73.6 | 73.9 | 74.9 | 70.5 | 71.0 | 72.7 | 74.1 | 72.1 |
| 1951... | 76.1 | 77.0 | 77.3 | 73.4 | 77.7 | 77.6 | 77.7 | 77.7 | 78.2 | 78.6 | 79.0 | 79.3 | 76.8 | 77.6 | 77.9 | 79.0 | 77.8 |
| 1952... | 79.3 | 78.8 | 78.8 | 79.1 | 79.2 | 79.4 | 80.0 | 80.1 | 80.0 | 80.1 | 80.1 | 80.0 | 79.0 | 79.2 | 80.0 | 80.1 | 79.5 |
| 1953... | 79.8 | 79.4 | 79.6 | 79.7 | 79.9 | 80.2 | 80.4 | 80.6 | 80.7 | 80.9 | 80.6 | 80.5 | 79.6 | 79.9 | 80.6 | 80.7 | 80.1 |
| 1954... | 80.7 | 80.6 | 80.5 | 80.3 | 80.6 | 80.7 | 80.7 | 80.6 | 80.4 | 80.2 | 80.3 | 80.1 | 80.6 | 80.5 | 80.6 | 80.2 | 80.5 |
| 1955... | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.4 | 80.2 | 80.5 | 80.5 | 80.6 | 80.4 | 80.1 | 80.1 | 80.4 | 80.5 | 80.2 |
| 1956... | 80.3 | 80.3 | 80.4 | 80.5 | 80.9 | 81.4 | 82.0 | 81.9 | 82.0 | 82.5 | 82.5 | 82.7 | 80.3 | 80.9 | 82.0 | 82.6 | 81.4 |
| 1957... | 82.8 | 83.1 | 83.3 | 83.6 | 83.8 | 84.3 | 84.7 | 84.8 | 84.9 | 84.9 | 85.2 | 85.2 | 83.1 | 83.9 | 84.8 | 85.1 | 84.3 |
| 1958... | 85.7 | 85.8 | 86.4 | 86.6 | 86.6 | 86.7 | 86.8 | 86.7 | 86.7 | 86.7 | 86.8 | 86.7 | 86.0 | 86.6 | 86.7 | 86.7 | 86.6 |
| 1959... | 86.8 | 86.7 | 86.7 | 86.8 | 86.9 | 87.3 | 87.5 | 87.4 | 87.7 | 88.0 | 88.0 | 88.0 | 86.7 | 87.0 | 87.5 | 88.0 | 87.3 |
| 1960... | 87.9 | 88.0 | 88.0 | 88.5 | 88.5 | 88.7 | 88.7 | 88.7 | 88.8 | 89.2 | 89.3 | 89.3 | 88.0 | 88.6 | 88.7 | 89.3 | 88.7 |
| 1961... | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.4 | 89.8 | 89.7 | 89.9 | 89.9 | 89.9 | 89.9 | 89.3 | 89.3 | 89.8 | 89.9 | 89.6 |
| 1962... | 89.9 | 90.1 | 90.3 | 90.5 | 90.5 | 90.5 | 90.7 | 90.7 | 91.2 | 91.1 | 91.1 | 91.0 | 90.1 | 90.5 | 90.9 | 91.1 | 90.6 |
| 1963... | 91.1 | 91.2 | 91.3 | 91.3 | 91.3 | 91.7 | 92.1 | 92.1 | 92.1 | 92.2 | 92.3 | 92.5 | 91.2 | 91.4 | 92.1 | 92.3 | 91.7 |
| 1964... | 92.6 | 92.5 | 92.6 | 92.7 | 92.7 | 92.9 | 93.1 | 93.0 | 93.2 | 93.3 | 93.5 | 93.6 | 92.6 | 92.8 | 93.1 | 93.5 | 92.9 |
| 1965... | 93.6 | 93.6 | 93.7 | 94.0 | 94.2 | 94.7 | 94.8 | 94.6 | 94.8 | 94.9 | 95.1 | 95.4 | 93.6 | 94.3 | 94.7 | 95.1 | 94.5 |
| 1966... | 95.4 | 96.0 | 96.3 | 96.7 | 96.8 | 97.1 | 97.4 | 97.9 | 98.1 | 98.5 | 98.5 | 98.6 | 95.9 | 96.9 | 97.8 | 98,5 | 97.2 |
| 1967... | 98.6 | 98.7 | 98.9 | 99.1 | 99.4 | 99.7 | 100.2 | 100.5 | 100.7 | 101.0 | 101.3 | 101.6 | 98.7 | 99.4 | $100 \cdot 5$ | 101.3 | 100.0 |
| 1968... | 102.0 | 102.3 | 102.8 | 103.1 | 103.4 | 104.0 | 104.5 | 104.8 | 105.1 | 105.7 | 106.1 | 106.4 | 102.4 | 103.5 | 104.8 | 106.1 | 104.2 |
| 1969... | 106.7 | 107.1 | 108.0 | 108.7 | 109.0 | 109.7 | 110.2 | 110.7 | 111.2 | 111.6 | 112.2 | 112.9 | 107.3 | 109.1 | 110.7 | 112.2 | 109.8 |
| $\begin{aligned} & 1970 . . . \\ & 1971 . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

This appendix contoins historical data (back to 1945 if available) for selected BCD series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for o long time. See the "Index--Series Finding Guide" for the latest issue in which historical doto were published for each series. Data are seasonally adjusted unless the symbol @) (indicating unadjusted
data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with more digits or on data which hove not been seosonally odjusted; therelore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the bosic data tobles of the report and may be used to update the tobles below.


NOTS: Slace dast ghown here, these gorles havo doen rebased.

## C. Historical Data for Selected Series-Continued

This appendix contains historical data (back 101945 if ovailable) for selected BCD series. Data are published here for (o) series which hove been added to the report, (b) series which have been revised, ond (c) series which have not been shown here for a lang time. See the "Index-Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adjusted unless the symbol (1) (indicating unadjusted
data) follows the series title. Official source agency onnual figures are shown if available. Such figures are often bosed on dala with more digits or on dato which have not been seosonally adiusted; therefore, they may differ slightly from annual figures based on the monthly or quarterly data shown here. Current figures are shown in the basie dato tables of the report ond may be used to update the tables below.

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 |  | III Q | IV 0 |  |
| 66. CONSUMER INSTALLMENT DEBT ${ }^{1}$ (MILLIONS OF DOLLAFS) |  |  |  |  |  |  |  |  |  |  |  |  | END OF PERIOD |  |  |  |  |
| 1945... | 2110 | 2084 | 2103 | 2080 | 2085 | 2111 | 2124 | 2128 | 2141 | 2208 | 2295 | 2370 | 2103 | 2111 | 2141 | 2370 | 2370 |
| 1946... | 21476 4 4 | 2560 | 2647 4 4 | 2790 <br>  <br> 4 | 2925 | 3049 | 3190 | 3366 | 3501 | 3670 | ${ }^{2} 885$ | 4015 | 2847 | 3049 | 3501 | 4015 | 4015 |
| 1947..0. | 4.278 6799 | 4462 | 4641 7317 | 4849 7830 | 5078 | 5286 | 5478 | 5662 | 5807 8848 8 | 6 602 | 6271 | 6.444 | .4641 7 | 5286 | 5807 | 6444 | 6444 |
| 1948... | 6799 8874 | 6996 8981 | 7317 9148 | 7630 9393 | 7797 9624 | 7910 9796 | 8076 9896 | 81252 10198 | 8448 10436 | 8503 10729 | 88644 11 | 88811 11 | $\begin{array}{ll}7317 \\ 9 & 148\end{array}$ | 7910 9796 | 8448 10436 | $\begin{array}{r}8811 \\ 11 \\ \hline 152\end{array}$ | $\begin{array}{rrr}8811 \\ 11 & 352\end{array}$ |
| 1950... | 11576 | 11835 | 12118 | 12384 | 12686 | 13043 | 13524 | 13.920 | 14281 | 14411 | 14391 | 14401 | 12118 | 13043 | 14281 | 14401 | 14401 |
| 1951... | 14535 | 14.614 | 14661 | 14613 | 14551 | 14451 | 14312 | 14492 | 14591 | 14665 | 14842 | 1.4979 | 14661 | 14451 | 14591 | 14979 | 14979 |
| 1952... | 15091 | 15243 | 15323 | 15545 | 16026 | 16605 | 16976 | 17174 | 17459 | 18018 | 18450 | 19004 | 15323 | 16605 | 17459 | 19004 | 19004 |
| 1953...: | 19547 22593 | 20800 22683 | 20540 22589 | 20970 22660 | 21 <br> 22 <br> 22 <br> 238 | 21 <br> 22888 <br> 28 | 218800 22568 | 21948 22537 | 22052 22533 | 22258 22632 | 224897 22 | 22532 23083 | 20540 22589 | 214888 22524 | 22 <br> 28.532 <br> 83 | $\begin{array}{lll}22 & 532 \\ 23 & 083\end{array}$ | 22532 23083 |
| 1955... | 23512 | 23930 | 24501 | 25021 | 25507 | 26032 | 26477 | 26966 | 27477 | 27767 | 28066 | 28420 | 24501 | 26032 | 27477 | 28420 | 28420 |
| 1956... | 28732 | 29120 | 29457 | 29759 | 29977 | 30157 | 30311 | 30552 | 30664 | 30839 | 31058 | 31223 | 29457 | 30157 | 30664 | 31223 | 31223 |
| 1957... | 3.417 | 31.674 | 31883 | 32075 | 32305 | 32529 | 32758 | 32926 | 33078 | 33202 | 33305 | 33 341 | 31 883 | 32529 | 33078 | 33.341 | 33341 |
| 1958... | 33408 | 33271 | 33129. | 33028 | 32921 | 32827 | 32806 | 32. 763 | 32713 | 32743 | 32793 | 33065 | 133129 | 32827 | 32713 | 33065 | 33065 |
| 1959... | 33492 | 33914 | 34328 | 34779 | 35221 | 35707 | 36222 | 36840 | 37430 | 37950 | 38279 | 38539 | 34328 | 35707 | 37.430 | 38539 | 38539 |
| 1960... | 38941 | 39438 | 39889 | 40370 | 40658 | 40995 | 41293 | 41537 | 41834 | 41958 | 42311 | 42245 | 39889 | 40995 | 41834 | 42245 | 42245 |
| 1961... | 42247 | 42187 | 42202 | 42075 | 42105 | 42167 | 42181 | 42282 | 42350 | 42527 | 42764 | 43076 | 42202 | 42167 | 42350 | 43076 | 43 076 |
| 1962... | 43264 | 43561 | 43894 | 44390 | 44841 | 45296 | 45691 | 46085 | 46359 | 46787 | 47308 | 47791 | 43894 | 45296 | 45359 | 47791 | 47791 |
| 1963... | 48345 5503 | 48853 55734 | 49371 36381 | 49958 56925 | 50457 | 51 58 5021 | 51 <br> 58 <br> 888 | 52. 208 | 52708 60 | 53381 | 53899 | 54428 | 49 56 | 51.021 | 52708 | 54428 | 54428 |
| 1964.0. | 55083 | 55734 | 56381 | 56925 | 57619 | 58235 | 58828 | 59357 | 60039 | 60604 | 60921 | 61542 | 56381 | 58235 | 60039 | 61542 | 61542 |
| 1965... | 62210 | 62 892 | 63543 | 64415 | 65174 | 65904 | 66688 | 67386 | 68078 | 68698 | 69348 | 69941 | 63543 | 65904 | 68078 | 69941 | 69941 |
| 19660.0 | 70480 | 71078 | 71718 76548 | 72193 | 72653 | 73217 | 73808 | 74320 | 74727 | 75102 | 75596 | 75989 | 71718 | 73217 | 74727 | 75989 | 75989 |
| 1967... | 76191 | 76309 | 76546 | 76636 | 76826 | 77146 | 77403 | 77801 | 78114 | 78430 | 78821 | 79180 | 76546 | 77146 | 78114 | 79180 | 79180 |
| 1968... | 79579 | 80315 | 80937 | 81578 | 82310 | 83026 | 83883 | 84817 | 85532 | 86479 | 87313 | 88088 | 80937 | 83026 | 85532 | 98 088 | 88088 |
| 1969... | 88729 | 89527 | 90173 | 90933 | 91779 | 92574 | 93196 | 93796 | 94494 | 95163 | 95783 | 96198 | $90 \quad 173$ | 92574 | 94494 | 96198 | 96198 |
| $\begin{aligned} & 1970 . . \\ & 1971 . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 72. COMmercial and industrial loans outstanding, wekikly reporting large commercial banks |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | 6511 | 6388 | ${ }_{6} 7283$ | 6268 | ${ }_{6} 256$ | 6410 | 6454 | 6. 434 | 6487 | ${ }_{6} 6498$ | 6715 | 7147 | ${ }^{6} 394$ | 6311 | 6458 | 6787 | 6488 |
| 1946... | 7364 | 7430 | 7621 | 7864 | 8047 | 8211 | 8614 | 9074 | 9443 | 9863 | 10134 | 10260 | 7472 | 8041 | 9044 | 10086 | 8660 |
| 1947... | 10475 | 10713 | 11149 | 11506 | 11592 | 11639 | 11770 | 12019 | 12250 | . 12548 | 12904 | 13158 | 10779 |  | 12013 | 12970 | 11810 |
| 1948... | 13417 | 13358 | 13371 | 13473 | 13834 | 14065 | 14385 | 14507 | 14461 | 14356 | 14196 | 14087 | 13382 | 13791 | 14451 | 14213 | 13959 |
| 1949... | 14055 | 13979 | 13861 | 13605 | 13409 | 13. 163 | 12833 | 12660 | 12641 | 12670 | 12604 | 12573 | 13965 | 13392 | 12711 | 12616 | 13171 |
| 1950... | 12677 | 12764 | 12763 | 12849 | 12936 | 13242 | 13619 | 14057 | 14696 | 15027 | 15462 | 15986 | 12735 | 13009 | 14124 | 15492 | 13840 |
| 1951... | 16503 19632 | 17116 1984 | 17579 | 18079 | 18453 19809 | 18646 19 | 18757 | 18865 | 18968 |  |  | 19411 |  |  |  |  | 18390 |
| 1952...: | 19632 | 19641 | 19761 | 19742 | 19809 | 19969 | 20141 | 20190 | 20381 | 20650 | 21031 | 21133 | 19678 | 19840 | 20237 | 20938 | 20173 |
| 1953..: | $\begin{array}{ll}21 & 227 \\ 21 & 000\end{array}$ | $\begin{array}{lll}21 & 277 \\ 21 & 064\end{array}$ | 21430 21036 | 21 20 2067 | 21816 20811 | 21747 20650 | 21778 20651 | 21934 19804 | 21819 19753 | 21840 19718 | 21451 1995 | 21 20 20 314 | $\begin{array}{lll}21 & 311 \\ 21 & 033\end{array}$ | 21746 20809 | 21844 20 | 21383 19996 | 21 20 20 |
| 1955... | 20529 | 20692 | 20916 | 21.049 | 21416 | 21796 | 22244 | 22664 | 22977 | 23421 | 23771 | 24110 | 20712 | 21420 | 22.628 | 23.767 | 22132 |
| 1956... | 24515 | 24686 | 25414 | 25932 | 26448 | 26799 | 27145 | 27418 | 27778 | 27858 | 28199 | 28395 | 24.872 | 26393 | 27447 | 28151 | 26716 |
| 1957... | 28695 | 28720 | 29182 | 29503 | 29650 | 30033 | 30245 | 30285 | 30374 | 29969 | 29573 | 29517 | 28866 | 29729 | 30301 | 29686 | 29646 |
| 1958... | 29171 | 28835 | 28728 | 28554 | 28158 | 28079 | 28039 | 27941 | 28122 | 28215 | 28342 | 28496 | 28911 | 28267 | 28034 | 28351 | 28391 |
| 1959... | 28567 | 28583 | 28820 | 29092 | 29573 | 30042 | 30026 | 30456 | 30846 | 30915 | 31076 | 31288 | 28657 | 29569 | 30376 | 31093 | 29924 |
| 1960... | 31433 | 31870 | 32093 | 32293 | 32591 | 33011 | 32993 | 32840 | 32956 | 32996 | 33118 | 33018 | 31799 | 32632 | 32930 | 33044 | 32601 |
| 1961... | 32999 | 32966 | 33111 | 33079 | . 33020 | 32955 | 33012 | 33132 | 33214 | 33215 | 33280 | 33429 | 33 <br> 33 <br> 3 | 33018 | 33119 | 33308 | 33118 |
| 1962... | 33582 | 33712 | 33907 | 34121 | . 34269 | 34509 | 34740 | 35038 | 35318 | 35635 | 35939 | 35986 | 33 <br> 334 | 34300 | 35032 | 35853 | 34730 |
| 1963... | 36039 | 36126 | 36251 | 36458 | 36626 | 36740 | 36872 | 37047 | 37341 | 37821 | 38579 | 39045 | 36139 | 36608 | 37087 | 38482 | 37079 |
| 1964... | 38931 | 39195 | 39201 | 39554 | 39882 | 40137 | 40428 | 40839 | 41418 | 41625 | 42068 | 42737 | 39109 | 39858 | 40895 | 42143 | 40501 |
| 1965... | 43562 | 44618 | 45563 | 46203 | 47.209 | 47718 | 48072 | 49139 | 50141 | 50812 | 51650 | 52300 | 44581 | 47043 | 49117 | 51587 | 48082 |
| 1966... | 53062 | 53908 | 94585 | 55022 | 55877 | . 56955 | 57838 | 58857 | 59328 | 59822 | 60282 | 60532 | 53852 | 55951 | 58674 | 60212 | 57172 |
| 1967... | 60701 | 61023 | 61592 | 61996 | 62132 | 62494 | 62824 | 62875 | 63203 | 63587 | 64065 | 64830 | 61105 | 62207 | 62967 | 64161 | 62610 |
| 1968... | 65.333 | 65595 | 65843 | 67010 | 67184 | 67664 | 68015 | 68681 | 69339 | 70163 | 71105 | 72210 | 65590 | 67286 | 68.678 | 71.159 | $68 \quad 178$ |
| 1969... | 73450 | 74190 | 74886 | 76283 | 77457 | 78541 | 79030 | 79736 | 80748 | 81987 | 82479 | 83186 | 74175 | 77427 | 79:838 | 82551 | 78498 |
| $\begin{aligned} & 1970 . . . \\ & 1971.0 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 93. FREE RESERVES ${ }^{1}$ (MILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | AVERAGE FOR FER:00 |  |  |  |  |
| 1945... | 996 | 720 | 766 | 571 | 373 | 749 |  | 701 | 675 | 699 | 575 | 1257 | 827 | 564 | 8.1 | 810 | 753 |
| 1946... | 1126 | 807 | 505 | 631 | 806 | 816 | 807 | 765 | 736 | 756 | 643 | 743 | 813 | 751 | 769 | 714 | 762 |
| 1947.0. | 744 | 602 | 698 | 707 | 677 | 650 | 689 | 673 | 798 | 783 | 576 | 762 | 681 | 678 | 720 | 707 | 697 |
| 1948... | 938 | 560 | 552 | 700 | 599 | 752 | 722 | 7.50 | 756 | 706 | 655 | 663 | 683 | 684 | 743 | 675 | 696 |
| 1949... | 669 | 600 | 546 | 608 | 601 | 658 | 910 | 861 | 847 | 816 | 677 | 685 | 605 | 622 | 873 | 726 | 706 |
| 1950... | 900 | 614 | 655 | 593 | 624 | 700 | 623 | 483 | 669 | 775 | 586 | 885 | 723 | 639 | 592 | 749 | 676 |
| 1951... | 613 | 298 | 471 | 672 | 152 | 664 | 562 | 412 | 383 | 821 | 389 | 169 | 461 | 496 | 452 | 460 | 467 |
| 1952... | 723 | 330 | 578 | 283 | 65 | 130 | -468 | -383 | 95 | -400 | -875 | -870 | 544 | 159 | -252 | -715 | -66 |
| 1953... | -640 | -672 | -614 | -631 | -353 | 365 | 366 | -7 | 250 | 390 | 198 | 252 | -642 | -206 | 203 | 280 | -9.1 |
| 1954... | 836 | 339 | 503 | 626 | 561 | 711 | 770 | 725 | 708 | 638 | 650 | 457 | 559 | 633 | 734 | 582 | 627 |
| 1955... | 369 | 270 | 122 | 95 | 212 | 168 | 92 | - 289 | -286 | -359 | -492 | -245 | 254 | 158 | -128 | -365 | -20 |
| 1956... | -255 | -267 | -409 | -533 | -504 | -195 | -139 | -339 | -214 | -195 | -154 | -36 | -310 | -411 | -231 | -128 | -270 |
| 1957... | 116 | -126 | -316 | -504 | -444 | -508 | -383 | -471 | -466 | -344 | -293 | -133 | -109 | -485 | 9440 | -257 | -323 |
| 1958... | 122 | 324 | 495 | 492 | 547 | 484 | 547 | 382 | 95 | 96 | 20 | -41 | 314 | 508 | 341 | 25 | 297 |
| 1959... | -59 | -48 | -140 | -259 | -319 | -513 | -556 | -536 | -493 | -459 | -433 | -424 | -82 | -364 | -528 | -439 | -353 |
| 1960... | -375 | -365 | -219 | -194 | -33 | 37 | 120 | 247 | 414 | 480 | 614 | 669 | -320 | -63 | 260 | 588 | 116 |
| 1961... | 696 | 517 | 486 | 551 | 453 | 549 | 530 | 537 | 547 | 442 | 517 | 419 | 566 | 518 | 538 | 459 | 520 |
| 1962... | 555 | 434 | 382 | 441 | 440 | 391 | 440 | 439 | 375 | 419 | 473 | 268 | 457 | 424 | 418 | 387 | 421 |
| 1963... | 375 | 301 | 269 | 313 | 247 | 138 | 161 | 133 | 91 | 94 | 33 | 209 | 315 | 233 | 128 | 112 | 197 |
| 1964... | 175 | 89 | 99 | 167 | 82 | 120 | 135 | 83 | 89 | 106 | -34 | 168 | 121 | 123 | 102 | 80 | 107 |
| 1965... | 106 | 36 | -75 | -105 | -180 | -182 | -174 | -234 | -144 | -146 | -83 | -2 | 22 | -156 | -151 | -77 | -90 |
| 1966... | -44 | -107 | -246 | -268 | -352 | -352 | -362 | -390 | -368 | -431 | -222 | -165 | -132 | -324 | -373 | -273 | -276 |
| 1967... | -16 | -4 | 236 | 175 | 269 | 297 | 272 | 298 | 268 | 160 | 270 | 107 | 72 | 247 | 278 | 179 | 194 |
| 1968... | 144 | 38 | -315 | -413 | -326 | -341 | -226 | -190 | -132 | -167 | -245 | -310 | -44 | -360 | -183 | -241 | -207 |
| 1969... | -480 | -596 | -701 | -844 | -1 102 | -1 1064 | -1 074 | -946 | -831 | -992 | -988 | -829 | -592 | -1 003 | -950 | -936 | -871 |
| $\begin{aligned} & 1970 . . . \\ & 1971.0 . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ This sories contains no raviaions out is reprinted for the convenience of the user


## C. Historical Data for Selected Series-Continued

This appendix contains historical data (back to 1945 if available) for selected BCD series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which have not been shown here for a long time. See the "Index--Series Finding Guide" for the latest issue in which historical data were published for each series. Data are seasonally adjusted unless the symbol (u) (indicating unadiusted
data) follows the series title. Official source agency annual figures are shown if available. Such figures are often based on data with mare digits or on data which have nop been seasonally adjusted; therefore, they may differ slightly from onnual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarserly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mor. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | III 0 | IV 0 |  |
| 112. NET CHANGE IN BANK LOANS TO BUSINESSES ${ }^{2}$ (ANNUAL. RATE, BILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | average for ferriod |  |  |  |  |
| 1945... | 0.38 | -1.48 | -1.26 | -0.18 | -0.14 | 1.85 | 0.53 | -0.24 | 0.64 | 0.13 | 2.60 | 5.18 | -0.79 | 0.51 | 0.31 | 2.64 | 0.67 |
| 1946... | 2.00 | 0.79 | 2.29 | 2.92 | 2.20 | 1.97 | 4.84 | 5.52 | 4.43 | 8.04 | 3.25 | 1.51 | 1.89 | 2.36 | 4.93 | 3.27 | 3.11 |
| 1947... | 2.58 | 2.86 | 5.23 | 4.28 | 1.03 | 0.56 | 1.57 3.84 | 2.99 | 2.77 | 3.58 | 4.27 | 3.05 | 3.56 | 1.96 | $\begin{array}{r}2.44 \\ \hline 158\end{array}$ | 3.63 | 2.80 |
| $1948 . .1$ $1949 .$. | 3.11 -0.38 | -0.71 -0.91 | 0.16 -1.42 | 1.22 -3.07 | 4.33 -2.35 | 2.77 -2.95 | 3.84 -3.96 | ( $\begin{array}{r}1.46 \\ -2.08\end{array}$ | -0.55 -0.23 | -1.26 0.35 | -1.92 -0.79 | -1.31 -0.37 | 0.85 -0.90 | 2.77 -2.79 | ( $\begin{array}{r}1.58 \\ -2.09\end{array}$ | -1.50 -0.27 | 0.03 -1.51 |
|  |  |  |  | -3.07 | -2.35 |  | -3.96 | -2.08 | -0.23 |  |  |  |  |  |  |  |  |
| 1950... | 1.25 | 1.04 | -0.01 | 1.03 | 1.04 | 3.67 | 4.52 | 5.26 | 7.67 | 3.97 | 5.22 | 6.29 | 0.76 | 1.91 | 8.82 | 5.16 | 3.42 |
| 1951... | 0.20 | 7.36 | 5.56 | 6.00 | 4.49 | 2.32 | 1.33 | 1.30 | 1.24 | 1.72 | 1.00 | 2.60 | 6.37 | 4.27 | 1.29 | 1,77 | 3.43 |
| 1952... | 2.65 | 0.11 | 1.44 | -0.23 | 0.50 | 1.92 | 2.06 | 0.59 | 2.29 -1.38 | 3.23 | 4.57 | 1.22 | 1.40 | 0.83 | 1.65 | 3.01 -3.05 | 1.72 -0.08 |
| 1953...: | - 1.15 | 0.60 0.77 | - | 2.94 -0.83 | 1.69 -1.87 | -0.83 -1.93 | 0.37 0.01 | 1.87 -10.16 | -1.38 -0.61 | -2.15 -0.42 | -2.27 2.84 | $-4,72$ 4.31 | 1.19 -0.09 | - $\begin{array}{r}1.27 \\ -1.54\end{array}$ | 0.29 -3.59 | -3.05 2.24 | -0.08 -0.74 |
| 1955... | 2.58 | 1.96 | 2.69 | 1.60 | 4.40 | 4.56 | 5.38 | 5.04 | 3.76 | 5.33 | 4.20 | 4.07 | 2.41 | 3.52 | 4,73 | 4.53 | 3.80 |
| 1956... | 4.86 | 2:05 | 8.74 | 6.22 | 6.19 | 4.21 | 4.15 | 3.28 | $4 \cdot 32$ | 0.96 | 4.09 | 2.35 | 5.22 | 5.54 | 3.92 | 2.47 | 4.28 |
| 1957... | 3.60 | 0.30 | 5.54 | 3.85 | 1.76 | 4.60 | 2.54 | 0.48 | 1.07 | -4.86 | -4.75 | -0.67 | 3.15 | 3.40 | 1.36 | -3.43 | 1.12 |
| 1958... | -4.15 | -4.03 | -1.28 | -2.09 | -4.63 | -1.07 | -0.48 | -1.18 | $2 \cdot 17$ | 1.12 | 1.52 | 1.85 | -3.15 | -2.60 | 0.17 | 1.50 | -1.02 |
| 1959... | 0.85 | 0.19 | 2.84 | 3.26 | 5.77 | 5.63 | -0.19 | 5.16 | 2.28 | 3.23 | 1.93 | 2.54 | 1,29 | 4.89 | 2.42 | 2.57 | 2.79 |
| 1960... | 0.64 | 5.24 | 2.68 | 2.40 | 3.58 | 5.04 | -0.22 | -1.84 | 1.39 | 0.48 | 1.46 | -1.20 | 2.85 | 3.67 | -0,22 | 0.25 | 1.64 |
| 1961... | -0.23 | -0.40 | 1.74 | -0.38 | -0.71 | -0.78 | 0.68 | 1.43 | 1.00 | 0.01 | 0.78 | 1.79 | 0.37 | -0.62 | 1.024 | 0.86 | 0.41 |
| 1962... | 1.84 | 1.56 | 2.34 | 2.57 | 1.78 | 2.88 | 2.77 | 3.58 | 3.36 | 3.80 | 3.65 | 0.56 | 1.91 | 2.41 | 3.24 | 2.67 | 2.56 |
| 1963... | 0.64 | 1.04 | 1.50 | 2.48 | 2.02 | 1.37 | 1.58 | 2.10 | 3.53 | 5.76 | 9.10 | 5.59 | 1.06 | 1.96 | 2.40 | 6.82 | 3.06 |
| 1964.0. | -1.37 | 3.17 | 0.07 | 4.24 | 3.94 | 3.06 | 3.49 | 4.93 | 6.95 | 2.48 | 5.32 | 8.03 | 0.62 | 3.75 | 5.12 | 5.28 | 3.69 |
| 1965... | 9.90 | 12.67 | 11.34 | 7.68 | 10.96 | 6.11 | 4.25 | 12.80 | 12.02 | 8.05 | 10.06 | 7.80 | 11.30 | 8.25 | 9.69 | 8.64 | 9.47 |
| 1966... | 9.14 | 10.15 | 8.12 | 5.24 | 10.26 | 12.94 | 10.60 | 12.23 | 5.65 | 5.93 | 5.52 | 3.00 | 9.14 | 9.48 | 9.49 | 4.82 | 8.23 |
| 1967... | 2.03 | 3.86 | 6.83 | 4.85 | 1.63 | 4.34 | 3.96 | 0.61 | 3.94 | 4.61 | 5.74 | 9.19 | 4.24 | 3.61 | 2.84 | 6.51 | 4.30 |
| 1968... | 6.04 | 3.14 | 2.98 | 14.00 | 2.09 | 5.76 | 4.21 | 7.99 | 7.90 | 9.89 | 11.30 | 13.26 | 4.05 | 7.28 | 0.70 | 11.48 | 7.38 |
| 1969... | 14.88 | 8.88 | 8.35 | 16.76 | 14.09 | 13.01 | 5.87 | 8.47 | 12.14 | 14.87 | 5.90 | 8.48 | 10.70 | 14.62 | 8.83 | 0.75 | 10.98 |
| $\begin{aligned} & 1970 . . . \\ & 1971 . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 113. NET CHANGE IN CONSUMER INIANNUL RATE, GILLIONS OF |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | 0.07 | -0.16 | 0.28 | -0.13 | 0.05 | 0.20 | 0.17 | 0.06 | 0.29 | 0.78 | 0.92 | 0.95 | 0.06 | 0.02 | 0.17 | 0.88 | 0.29 |
| 1946... | 1.19 | 1.42 | 1.13 | 1.72 | 1.55 | 1.39 | 1.64 | 2.08 | 1.90 | 2.08 | 2.11 | 2.33 | 1.25 | 1.55 | 1.87 | 2.17 | 1.71 |
| 1947... | 2.76 | 2.72 | 2.44 | 2.62 | 2.46 | 2.40 | 2.03 | 1.98 | 1.87 | 2.56 | 3.32 | 3.12 | 2.64 | 2.49 | 1.06 | 3.00 | 2.52 |
| 1948... | 3.13 | 2.65 | 3.31 | 3.19 | 2.38 | 2.03 | 2.54 | $2 \cdot 38$ | 2.52 | 0.77 | 1.19 | 1.52 | 3.03 | 2.53 | 2.48 | 1.16 | 2.30 |
| 1949... | 0.64 | 1.37 | 1.76 | 2.63 | 3.12 | 2.88 | 2.44 | 2.76 | 2.88 | 3.89 | 3.65 | 3.32 | 1.26 | 2.81 | 2.69 | 3.62 | 2.60 |
| 1950... | 2.77 | 3.44 | 3.16 | 3.18 | 3.73 | 4.70 | 6.36 | 4.48 | 4.37 | 1.73 | -0.84 | 0.28 | 3.12 | 3.87 | 5.07 | 0.39 | 3.11 |
| 1951... | 1.37 | 0.79 | 0.70 | -0.49 | -0.47 | -0.58 | -1.45 | 1.80 | 1.50 | 0.89 | 1.72 | 1.32 | 0.95 | -0.51 | 0.62 | 1.31 | 0.59 |
| 1952... | 1.45 | 2.04 | 1.31 | 2.78 | 5.58 | 6.89 | 4.44 | 2.58 | 3.88 | 6.43 | 5.18 | 6.74 | 1.60 | 5.08 | 3.63 | 6.12 | 4.11 |
| 1953... | 6.47 | 5.23 | 6.50 | 4.79 | 4.01 | 2.83 | 3.70 | 2.15 | 1.91 | 2.28 | 2.45 | 0.86 | 6.08 | 3.88 | 2.59 | 1.86 | 3.60 |
| 1954... | -0.78 | $0: 16$ | -1.16 | 0.34 | -0.56 | 0.26 | 0.74 | 0.29 | 0.83 | 1.45 | 1.91 | 3.29 | -0.59 | 0.01 | 0.62 | 2.22 | 0.96 |
| 1955... | 3.86 | 5.02 | 0.85 | 6.24 | 5.83 | 6.30 | 5.34. | 5,87 | 6.13 | 3.48 | 3.59 | 4.25 | 5.24 | 6.12 | 5.78 | 3.77 | 5.23 |
| 1956.0. | 3.74 | 4.66 | 4.04 | 3.62 | 2.62 | 2.16 | 1.85 | 2,89 | 1.34 | 2.10 | 2.63 | 1.98 | 4.15 | 2.80 | 2.03 | 2.24 | 2.60 |
| 1957.0. | 2.33 | 3.08 | 2.51 | 2.30 | 2.76 | 2.69 | 2.75 | 2.02 | 1.62 | 1.49 | 1.24 | 0.48 | 2.64 | 2.58 | 2.20 | 1.05 | 2.12 |
| 1958... | 0.80 | -1.64 | $-1.70$ | -1.21 | -1.28 | -1.13 | -0.25 | -0.52 | -0.60 | 0.36 | 0.60 | 3.26 | -0.85 | -1.21 | -0.46 | $1 \cdot 41$ | -0.28 |
| 1959... | 5.12 | 5.06 | 4.97 | 5.41 | 5.30 | 5.83 | 6.18 | 7.42 | 7.08 | 6.24 | 3.95 | 3.12 | 5.05 | 5.51 | 6.89 | 4.44 | 5.47 |
| 1960... | 4.82 | 5.96 | 5.41 | 5.77 | 3.46 | 4.04 | 3.58 | 2.93 | 3.56 | 1.49 | 1.84 | 1.68 | 5.40 | 4.42 | 3.36 | 1.65 | 3.71 |
| 1961... | 0.02 | -0.72 | 0.18 | -1.52 | 0.36 | 0.74 | 0.17 | 1.21 | 0.82 | 2.12 | 2.84 | 3.74 | -0.17 | -0.14 | 0.73 | 2.90 | 0.83 |
| 1962... | 2.26 | 3.56 | 4.00 | 5.95 | 5.41 | 5.46 | 4.74 | 4.73 | 3.29 | 5.14 | 6.25 | 5.80 | 3.27 | 15.61 | 4.25 | 5.73 | 4.72 |
| 1963... | 6.65 | 6.10 | 6.22 | 7.04 | 5.99 | 6.77 | 7.15 | 7.09 | 6.00 | 8.08 | 6.22 | 6.35 | 6.32 | 6.60 | 6.75 | $6 \cdot 88$ | 6.64 |
| 1964... | 7.86 | 7.8. | 7.76 | 6.53 | 8.33 | 7.39 | 7.12 | 6.35 | 8.18 | 6.78 | 3.80 | 7.45 | 7.81 | 7.42 | 7.22 | 6.01 | 7.11 |
| 1965... | 8.02 | 8.18 | 7.81 | 10.46 | 9.11 | 8.76 | 9.41 | 8.38 | 8.30 | 7.44 | 7.80 | 7.12 | 8.00 | 9.44 | 8.70 | 7.45 | 8.40 |
| 1966... | 6.47 | 7.18 | 7.68 | 5.70 | $5 \cdot 52$ | 6.77 | 7.09 | 6.14 | 4.88 | 4.50 | 5.93 | 4.72 | $7 \cdot 11$ | 6.00 | 6.04 | 5.05 | 6.05 |
| 1967... | 2.42 | 1.42 | 2.84 | 1.08 | 2.28 | 3.84 | 3.08 | 4.78 | 3.76 | 3.79 | 4.69 | 4.31 | 2.23 | 2.40 | 3.87 | 4.26 | 3.19 |
| 1968... | 4.79 | 8.83 | 7.46 | 7.69 | 8.78 | 8.59 | 10.28 | 11.21 | 8.58 | 11.36 | 10.01 | 9.30 | 7.03 | 8.35 | 10.02 | 10.22 | 8.91 |
| 1969... | 7.69 | 9.51 | 7.75 | 9.12 | 10.15 | 9.54 | 7.46 | 7.20 | 8.38 | 8.03 | 7.44 | 4.98 | 8.34 | 9.60 | 7.68 | 6.82 | 8.11 |
| $\begin{aligned} & 1970 . . \\ & 1971 . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 114. DISCOUNT RATE ON NEW ISSUES OF 91-DAY TREASURY BILLSA ${ }^{2}$ (PERCENT) |  |  |  |  |  |  |  |  |  |  |  |  | average for peiriod |  |  |  |  |
| 1945... | 0.38 | 0.38 | 0.38 | 0.38 | 0.33 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 |
| 1946... | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 | 0.36 | 0.38 | 0.38 | 0.38 | 0.38 | 0.38 |
| 1947... | 0.38 | 0.38 | 0.38 | 0.38 | 0.30 | 0.38 | 0.64 | 0.74 | 0.79 | 0.84 | 0.92 | 0.95 | 0.38 | 0.38 | 0.72 | 0.90 | 0.60 |
| 1948... | 0.97 | 0.99 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.03 | 1.09 | 1.12 | 1.14 | 1.15 | 0.98 | 1.00 | 1.04 | 1.14 | 1.04 |
| 1949... | 1.16 | 1.16 | 1.16 | 1.16 | 1.25 | 1.16 | 0.98 | 1.02 | 1.06 | 1.04 | 1.06 | 1.10 | 1.16 | 1.16 | 1.02 | 1.07 | 1.10 |
| 1950... | 1.09 | 1.12 | 1.14 | 1.16 | 1.17 | 1.17 | 1.17 | 1.21 |  | 1.33 | 1.36 | 1.37 | 1.12 | 1.17 | 1.23 | 4.35 | 1.22 |
| 1951... | 1.39 | 1.39 | 1.42 | 1.52 | 1.56 | 1.50 | 1.59 | 1.64 | 1.65 | 1.61 | 1.61 | 1.73 | 1,40 | 1.53 | 1.63 | 4.65 | 1.55 |
| 1952... | 1.69 | 1.57 | 1.66 | 1.62 | 1.71 | 1.70 | 1.82 | 1.88 | 1.79 | 1.78 | 1.86 | 2.13 | 1.64 | 1.68 | 1.83 | 1.92 | 1.77 |
| 1953... | 2.04 | 2.02 | 2.08 | 2.18 | 2.20 | 2.23 | 2.10 | 2.09 | 1.88 | 1.40 | 1.43 | 1.63 | 2.05 | 2.20 | 2.02 | 1.49 | 1.94 |
| 1954.0. | 2.21 | 0.98 | 1.05 | 1.01 | 0.78 | 0.65 | 0.71 | 0.89 | 1.01 | 0.99 | 0.95 | 1.17 | 1.08 | O.81 | 0.87 | 1.04 | 0.95 |
| 1955... | 1.26 | 1.18 | 1.34 | 1.62 | 1.49 | 1.43 | 1.62 | 1.88 | 2.09 | 2.26 | 2.22 | 2.56 | 1.26 | 1.51 | 1.86 | 2.35 | 1.75 |
| 1956... | 2.46 | 2.37 | 2,31 | 2.61 | 2.65 | 2.53 | 2.33 | 2.61 | 2.85 | 2.96 | 3.00 | 3.23 | 2.38 | 2.60 | 2.60 | 3.06 | 2.66 |
| 1957... | 3.21 | 3:16 | 3.14 | 3.11 | 3.04 | 3,32 | 3.16 | 3.40 | 3.58 | 3.59 | 3.34 | 3.10 | 3.17 | 3.16 | 3.38 | 3.94 | 3.26 |
| 1958... | 2.60 | 1.56 | 1.35 | $1 \cdot 13$ | 1.05 | 0.88 | 0.96 | 1.69 | 2.48 | 2.79 | 2.76 | 2.81 | 1,84 | 1.02 | 1.71 | 2.78 | 1.84 |
| 1959... | 2.84 | 2,7.1 | 2.85 | 2.96 | 2.85 | 3.25 | 3.24 | 3.36 | 4.00 | 4.12 | 4.21 | 4.57 | 2.80 | 3.02 | 3,53 | 4.30 | 3.41 |
| 1960... | 4.44 | 3.95 | 3.44 | 3.24 | 3.39 | 2.64 | 2.40 | 2.29 | 2.49 | 2.43 | 2.38 | 2.27 | 3.94 | 3.09 | 2,39 | 2.36 | 2.95 |
| 1961... | 2.30 | 2.41 | 2.42 | 2.33 | 2.29 | 2,36 | 2.27 | 2.40 | 2.30 | 2.35 | 2.46 | $2 \cdot 62$ | 2,38 | 2.33 | 2,32 | 2.48 | 2.38 |
| 1962... | 2.75 | 2,75 | 2.72 | 2.74 | 2.69 | 2.72 | 2.94 | 2.84 | 2.79 | 2.75 | 2.80 | 2,86 | 2.74 | 2.72 | 2.86 | 2.80 | 2.78 |
| 1963... | 2.91 | $2: 92$ | 2.90 | 2.91 | 2.92 | 3.00 | 3.14 | 3.32 | 3.38 | 3.45 | 3.52 | 3.52 | 2.91 | 2.94 | 3.28 | 3.50 | 3.16 |
| 1964... | 3.53 | 3:53 | 3.55 | 3.48 | 3.48 | 3.48 | 3.48 | 3.51 | 3.53 | 3.58 | 3.62 | 3.86 | 3.54 | 3.48 | 3.51 | 3.69 | 3.55 |
| 1965... | 3.83 | 3,93 | 3.94 | 3.93 | 3.90 | 3.81 | 3.83 |  | 3.91 | 4.03 | 4.08 | 4.36 | 3.90 | 3.88 | 3.86 | 4.16 | 3.95 |
| 1966...' | 4.60 | $4: 67$ | 4.63 | 4.61 | 4.64 | 4.54 | 4.86 | 4.93 | 5.36 | 5.39 | 5.34 | 5.01 | 4.63 | 4.60 | 5.05 | 5.25 | 4.88 |
| 1967... | 4.76 | 4.55 | 4.29 | 3.85 | 3.64 | 3.48 | 4.31 | 4.28 | 4.45 | 4.59 | 4.76 | 5.01 | 4.53 | 3.66 | 4.35 | 4.79 | 4.33 |
| 1968... | 5.08 | 4.97 | 5.14 | 5.36 | 5.62 | 5.54 | 5.38 | 5.10 | 5.20 | 5.33 | 5.49 | 5.92 | 5.06 | 5.51 | 5.23 | 5.58 | 5.34 |
| 1969... | 6.18 | 6.16 | 6.08 | 6.15 | 6.08 | 6.49 | 7,00 | 7.01 | 7.13 | 7.04 | 7.19 | 7.72 | 6.14 | 6.24 | 7.05 | 7.32 | 6.69 |
| $\begin{aligned} & 1970 . . . \\ & 1971 . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

${ }^{1}$ This borles contains beatored rovistons and has beon carried bpek to 1945. Beginning with March 19e日, data includo loans sold outright.
${ }^{2}$ Thit sorioo containo no reviaions but is reprinted for the convenience of the user.

## C. Historical Data for Selected Series-Continued

This appendix contains historical data (back to 1945 if available) for selected BCD series. Data are published here for (a) series which have been added to the report, (b) series which have been revised, and (c) series which hove not been shown here for a loing time. See the "Index--Series Finding Guide" for the latest issue in which historical dala were published for each series. Data are seosonally adjusted unless the symbol (1) (indicating unadjusted
data) follows the series title. Official source agency annual figures are shown if ovailable. Such figures are often based on data with more digits or on dota which have not been seasonally adiusted; therefore, they may differ slightly from onnual figures based on the monthly or quarterly data shown here. Current figures are shown in the basic data tables of the report and may be used to update the tables below.

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | duly | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | II Q | III 0 | IV 0 |  |
| 813. COMPOSITE INDEX OF MARginal ${ }^{(1967=100)}$ Employment adjustments |  |  |  |  |  |  |  |  |  |  |  |  | AVERAGE FOR FERIOD |  |  |  |  |
| 1945... | -•* | $\cdots$ | -•• | -* | $\cdots$ | *** | *** | -•• | $\cdots$ | - . | - . | -•• | -•• | -•• | ** | - ** | ** |
| 1946... | $\cdots$ | - | $0 \cdot 9$ | ** | - | -0. | $\cdots$ | - | * | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | -• | $\cdots$ | - | *** |
| 1948... | 102.8 | 102.5 | 101.3 | 100.8 | 101.2 | 101.7 | 100.7 | 99.4 | $9 \%$ | 98.0 | 97.8 | 94.2 | 102.2 | 101.2 | 100.0 | 97.0 | 100.\% |
| 1949... | 91.1 | 89.9 | 87.5 | 86.4 | 86.3 | 87.9 | 87.5 | 89.4 | 89.0 | 88.9 | 89.2 | 92.5 | 89.5 | 86.9 | 88.6 | 90.2 | 88.8 |
| 1950... | 93.1 | 93.5 | 95.4 | 97.1 | 99.7 | 100.8 | 105.1 | 107.7 | 106.9 | 105.6 | 104.6 | 104.6 | 94.0 | 99.2 | 106.6 | 104.9 | 101.2 |
| 1951... | 107.1 | 107.7 | 107.2 | 105.6 | 104.1 | 102.3 | 99.4 | 97.5 | 97.4 | 99.1 | 100.0 | 101.0 | 107.3 | 104.3 | 98.1 | 100.0 | 102.4 |
| 1952... | 101.8 | 101.9 | 101.3 | 100.5 | 100.2 | 98.5 | 96.5 | 101.9 | 106.6 | 108.3 | 107.7 | 107.3 | 101.7 | 99.7 | 101.7 | 107.8 | 102.7 |
| 1953... | 107.0 | 106.9 | 106.8 | 106.4 | 104.1 | 103.5 | 101.2 | 98.6 | 96.0 | 93.3 | 92.4 | 90.9 | 106.9 | 104.7 | 913.6 | 92.2 | 100.6 |
| 1954... | 89.7 | 89.2 | 89.4 | 88.4 | 89.5 | 90.1 | 90.5 | 90.6 | 90.5 | 92.4 | 94.9 | 95.8 | 89.4 | 89.3 | 90.5 | 94.4 | 90.9 |
| 1955... | 97.1 | 98.6 | 99.6 | 100.5 | 100.7 | 99.6 | 98.5 | 100.0 | 100.6 | 101.3 | 102.0 | 101.2 | 98.4 | 100.3 | 99.7 | 101.5 | 100.0 |
| 1956... | 100.0 | 98.0 | 98.3 | 98.6 | 97.1 | 96.5 | 96.9 | 97.6 | 97.9 | 99.6 | 98.8 | 98.2 | 98.8 | 97.4 | 97.5 | 98.9 | 98.1 |
| 1957... | 98.3 | 97.6 | 97.5 | 96.0 | 94.4 | 94.6 | 94.9 | 92.4 | 90.9 | 88.9 | 87.1 | 86.4 | 97.8 | 95.0 | 92.7 | 87.5 | 93.2 |
| 1958... | 84.5 | 83.6 | 82.9 | 83.2 | 84.5 | 86.7 | 87.9 | 89.2 | 90.3 | 91.0 | 91.8 | 93.1 | 83.7 | 84.8 | 89.1 | 92.0 | 87.4 95.2 |
| 1959... | 93.6 | 95.7 | 97.2 | 97.6 | 97.6 | 96.9 | 95.6 | 94.8 | 93.9 | 91.2 | 92.4 | 95.9 | 95.5 | 97.4 | 94.8 | 93.2 | 95.2 |
| 1960... | 96.1 | 94.5 | 92.3 | 91.3 | 91.7 | 90.9 | 90.0 | 89.5 | 88.9 | 87.8 | 86.5 | 85.9 | 94.3 | 91.3 | 89.5 | 86.7 | 90.4 |
| 1961... | 86.1 | 86.4 | 88.5 | 99.7 | 90.4 | 90.7 | 91.7 | 92.0 | 92.0 | 93.8 | 94.8 | 94.0 | 87.0 | 90.3 | 91.9 | 94.2 | 90.8 |
| 1962... | 94.5 | 94.5 | 95.8 | 95.8 | 95.2 | 94.4 | 94.4 | 93.8 | 94.1 | 94.1 | 93.4 | 93.6 | 94.9 | 95.1 | 94.1 | 93.7 | 94.5 |
| 1963... | 93.5 | 94.3 | 94.1 | 95.2 | 94.7 | 95.5 | 95.5 | 94.8 | 95.4 | 95.8 | 95.0 | 95.3 | 94.0 | 95.1 | 95.2 | 95.4 | 94.9 |
| 1964... | 94.9 | 95.6 | 96.6 | 97.2 | 97.3 | 97.7 | 97.9 | 98.2 | 97.9 | 97.4 | 98.6 | 99.1 | 95.7 | 97.4 | 98.0 | 98.4 | 97.4 |
| 1965... | 100.0 | 100.5 | 100.8 | 100.7 | 100.8 | 101.3 | 1.00 .5 | 100.1 | 101.5 | 102.5 | 103.6 | 103.7 | 100.4 | 100.9 | 100.7 | 103.3 | 101.3 |
| 1966... | 104.4 | 105.5 | 107.0 | 106.7 | 106.7 | 105.4 | 1.04 .1 | 105.4 | 105.4 | 104.8 | 103.6 | 102.9 | 105.6 | 106.3 | 105.0 | 103.8 | 105.2 |
| 1967... | 101.5 | 99.7 | 97.3 | 97.8 | 99.0 | 99.1 | 99.8 | 100.7 | 100.8 | 101.2 | 101.7 | 101.4 | 99.5 | 98.6 | 109.4 | 101.4 | $100 \cdot 0$ |
| 1968... | 101.5 | 101.7 | 101.7 | 102.5 | 102.8 | 103.6 | 1.03.2 | 102.9 | 103.3 | 103.9 | 104.2 | 104.2 | 101.6 | 103.0 | 103.1 | 104.1 | 103.0 |
| 1969... | 103.6 | 103.5 | 103.9 | 104.7 | 104.0 | 103.6 | 1.03 .0 | 102.3 | 102.6 | 101.9 | 101.2 | 100.4 | 103.7 | 104.1 | 102.6 | 101.2 | 102.9 |
| $\begin{aligned} & \text { 1970... } \\ & 1971.0 \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 817. COMPOSITE INDEX OF SENSITIIIE FINANCIAL FLOWS (1967=100) |  |  |  |  |  |  |  |  |  |  |  |  | AVERAGE FOR PERIOD |  |  |  |  |
| 1945... | ** | -•• | -•• | -** | ** | -•* | ** | -•• | ** | -•• | ** | -• | $\cdots$ | ** | -•• | $\cdots$ | -** |
| 1946... | $\cdots$ | $\cdots$ | $\cdots$ | $\bullet \cdot$ | *** | -.. | *.. | $\cdots$ | $\cdots$ | -.. | ** | $\because \cdot$ | $\cdots$ | $\cdots$ | *** | $\cdots$ | $\cdots$ |
| 1947.0.* | 92.6 | 91.8 | 90.5 | 90.4 | 91.3 | 92.6 | 94.0 | 93.8 | 93.0 | 90.3 | 90.0 | 89.6 | 91.6 | 91.4 | 93.6 | 90.0 | 91.7 |
| 1949... | 89.8 | 91.4 | 93.0 | 94.4 | 94.2 | 93.2 | 91.6 | 92.2 | 92.6 | 94.5 | 95.3 | 95.9 | 91.4 | 93.9 | 92.1 | 95.2 | 93.2 |
| 1950... | 97.2 | 98.4 | 99.5 | 99.2 | 99.6 | 99.8 | 100.9 | 98.6 | 98.4 | 95.6 | 93.7 | 94.6 | 98.4 | 99.5 | 99.3 | 94.6 | 08.0 |
| 1951... | 96.1 | 96.3 | 95.2 | 94.2 | 93.9 | 94.7 | 94.3 | 98.3 | 98.3 | 99.5 | 99.7 | 98.7 | 95.9 | 94.3 | 97.0 | 99.3 | 96.6 |
| 1952... | 97.2 | 96.2 | 95.3 | 96.2 | 99.5 | 100.8 | 98.5 | 97.5 | 98.6 | 100.8 | 98.5 | 98.7 | 96.2 | 98.8 | 98.2 | 99.3 | 98.2 |
| 1953... | 97.5 | 97.4 | 99.6 | 98.4 | 96.0 | 94.5 | 94.8 | 93.2 | 93.1 | 93.1 | 93.8 | 92.8 | 98.2 | 96.3 | 93.7 | 93.2 | 95.4 |
| 1954... | 91.7 | 92.5 | 89.2 | 93.2 | 92.7 | 96.3 | 94.6 | 94.3 | 95.3 | 96.4 | 96.8 | 98.2 | 91.1 | 94.1 | 94.7 | 97.1 | 94.3 |
| 1955... | 99.5 | 99.1 | 99.5 | 98,9 | 98.9 | 99.5 | 97.3 | 98.2 | 97.8 | 94.6 | 95.7 | 96.4 | 99.4 | 99.1 | 97.8 | 95.6 | 98.0 |
| 1956... | 96.7 | 97.3 | 96.8 | 96.2 | 95.5 | 94.6 | 94.3 | 95.1 | 94.5 | 95.9 | 95.9 | 95.2 | 96.9 | 95.4 | 94.6 | 95.7 | 95.7 |
| 1957... | 94.6 | 94.7 | 94.4 | 94.4 | 94.0 | 94.2 | 94.3 | 93.4 | 92.6 | 91.9 | 91.5 | 90.9 | 94.6 | 94.2 | 93.4 | 91.4 | 93.4 |
| 1958... | 92.9 | 92.7 | 94.5 | 93.9 | 95.5 | 94.5 | 95.5 | 94.7 | 96.1 | 97.1 | 97.2 | 98.9 | 93.4 | 94.6 | 95.4 | 97.7 | 95.3 |
| 1959... | 98.8 | 100.1 | 99.5 | 100.1 | 99.5 | 100.8 | 100.5 | 98.4 | 96.3 | 95.7 | 94.1 | 93.4 | 99.5 | 100.1 | 98.4 | 94.4 | 98.1 |
| 1960... | 94.4 | 95.5 | 95.4 | 95.4 | 94.7 | 95.1 | 95.7 | 95.6 | 95.3 | 93.9 | 93.6 | 93.5 | 95.1 | 95.1 | 95.5 | 93.7 | 94.8 |
| 1961... | 93.9 | 94.3 | 94.9 | 94.1 | 94.5 | 94.6 | 94.7 | 95.6 | 95.8 | 96.8 | 97.3 | 97.6 | 94.4 | 94.4 | 95.4 | 97.2 | 95.3 |
| 1962... | 96.3 | 97.3 | 97.6 | 98.3 | 97.8 | 97.1 | 96.9 | 96.9 | 97.3 | 99.4 | 100.1 | 99.8 | 97.1 | 97.7 | 97.0 | 99.8 | 97.9 |
| 1963... | 99.9 | 99.5 | 99.5 | 100.4 | 100.2 | 100.8 | 100.6 | 100.5 | 100.6 | 103.6 | 101.8 | 101.3 | 99.6 | 100.5 | 100.6 | 102.2 | $100 \cdot 7$ |
| 1964... | 99.5 | 100.9 | 100.8 | 100.5 | 101.8 | 102.2 | 102.8 | 102.8 | 103.1 | 102.0 | 100.2 | 102.4 | 100.4 | 101.5 | 102.9 | 101.5 | 101.6 |
| 1965... | 103.2 | 103.5 | 103.5 | 104.0 | 103.3 | 103.4 | 104.2 | 104.6 | 105.8 | 104.8 | 104.9 | 104.5 | 103.4 | 103.6 | 104.9 | 104.7 | 104.1 |
| 1966... | 105.1 | 104.5 | 104.5 | 102.4 | 101.1 | 99.1 | $100 \cdot 1$ | 99.0 | 97.9 | 96.5 | 96.3 | 94.8 | 104.7 | 100.9 | 99.0 | 95.9 | 100.1 |
| 1967... | 96.6 | 98.2 | 99.0 | 98,2 | 99.1 | 102.1 | 101.0 | 101.9 | 100.7 | 100.5 | 101.7 | 101.1 | 97.9 | 99.8 | 101.2 | 101.1 | 100.0 |
| 1968... | 101.4 | 102.7 | 103.4 | 104.4 | 106.2 | 104.7 | 105.0 | 105.1 | 104.0 | 106.7 | 107.5 | 108.7 | 102.5 | 105.1 | 104.7 | 107.6 | 105.0 |
| 1969... | 105.9 | 106.2 | 104.5 | 105.3 | 105.7 | 105.7 | 102.1 | 102.5 | 102.7 | 102.6 | 101.9 | 99.1 | 105.5 | 105.6 | 102.4 | 101.2 | 103.7 |
| $\begin{aligned} & 1970 \ldots . . \\ & 1971 . . \end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

note: Since last shown here, these sertes have been revised over the en:Ire period. (See New Features and changes for this tasue.)
E. Business Cycle Expansions and Contractions in the United States: 1854 to 1961

| Business cycle reference dates | Duration in months |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Contraction (trough from previous peak) | Expansion (trough to peak) | Cycle |  |
|  |  |  | Trough from previous trough | Peak from previous peak |
| Trough Peak |  |  |  |  |
| December 1854. . . . . . . . June 1857. | (x) | 30 | (X) | (x) |
| December 1858 . . . . . . . . . October 1860 | 18 | 22 | 48 |  |
| June 1861................ April 1865 . | 8 | 46 | 30 | 54 |
| December 1867 . . . . . . . . . June 1869. | 32 | 18 | 78 | 50 |
| December 1870.......... October 1873 | 18 | 34 | 36 | 52 |
| March 1879. . . . . . . . . . . . March 1882. | 65 | 36 | 99 | 101 |
| May 1885 . . . . . . . . . . . . March 1887. | 38 | 22 | 74 | 60 |
| April 1888 . . . . . . . . . . . . July 1890. | 13 | 27 | 35 | 40 |
| May 1891 . . . . . . . . . . . . J January 1893 | 10 | 20 | 37 | 30 |
| June 1894. . . . . . . . . . . . . . December 1895. | 17 | 18 | 37 | 35 |
| June 1897. . . . . . . . . . . . . June 1899.. | 18 | 24 | 36 | 42 |
| December 1900 . . . . . . . . . . September 1902 | 18 | 21 | 42 | 39 |
| August 1904. . . . . . . . . . May 1907 ... | 23 | 33 | 44 | 96 |
| June 1908. ............. January 1910 | 13 | 19 | 46 | 32 |
| January 1912 . . . . . . . . . January 1913 | 24 | 12 | 43 | 36 |
| December 1914.......... August 1918. | 23 | 44 | 35 | 67 |
| March 1919. . . . . . . . . . . January 1920 | 7 | 10 | 51 | 17 |
| July 1921. . . . . . . . . . . . . May 1923 ... | 18 | 22 | 28 | 40 |
| July 1924.............. October 1926 | 14 | 27 | 36 | 41 |
| November 1927 . . . . . . . . . Augist 1929. | 13 | 21 | 40 | 34 |
| March 1933. . . . . . . . . . May 1937 . ${ }^{\text {a }}$ | 43 | 50 | 64 | 93 |
| June 1938. . . . . . . . . . February 1945 . | 13 | 80 | 63 | 93 |
| October 1945 . . . . . . . . . November 1948. | 8 | 37 | 88 | 43 |
| October 1949 . . . . . . . . . . July 1953..... | 11 | 45 | 48 | 56 |
| August 1954............ . July 1957. . . | 13 | 35 |  | 48 |
| April 1958 .............. May 1960 .... | 9 | 25 | 44 | 314 |
| February 1961......... . *November 1969 | 9 | 105 | 34 | 114 |
| *November 1970 . . . . . . . . . . | 12 | (X) | 117 | (X) |
| Average, all cycles: |  |  |  |  |
| 27 cycles, 1854-1970. | 19 | 33 | 52 | 159 |
| 11 cycles, 1919-1970 | 15 | 42 | 56 | ${ }^{2} 60$ |
| 5 cycles, 1945-1970. | 11 | 49 | 60 | 359 |
| Average, peacetime cycles: |  |  |  |  |
| 22 cycles, 1854-1961.. | 20 | 26 | 45 |  |
| 8 cycles, 1919-1961. | 16 | 28 | 45 | 54.8 |
| 3 cycles, 1945-1961............. | 10 | 32 | 42 | 642 |

NOTE: Underscored figures are the wartime exparsions (Civil War, World Wars I and II, Korean War, and Vietnam War), the postwar contractions, and the full cycles that include the wart ime expansions.
*Tentative and subject to revision as more information becomes available.
${ }^{1} 26$ cycles, 1857-1969.
35 cycles, 1945-1969.
21 cycles, $1857-1960$.
${ }^{5} 7$ cycles, $1920-1960$.
${ }^{6} 3$ cycles, $1945-1960$.
-Source: National Bureau of Economic Research, Inc.
(See table of contents (page i) for chart and table titles)

*Series preceded by an asterisk (*) are on the 1966 NBER "short list" of indicators.
\#The "number" for this series title was changed since the publication date shown.

Series Finding Guide--Continued
(See table of contents (page i) for chart and table titles)

| Series titles (shown in chart/table sequence) (See complete tittos in "Titles and Sources of Series," following this index) | Current issue (page numbers) |  | $\begin{gathered} \text { Historical } \\ \text { data } \\ \text { (issue date) } \end{gathered}$ | Series descriptions (issue date) | Series titles (shown in chart/table sequence) (See complete titles in "Titles and Sources of Series," following this index) | Current issue (page numbers) |  | $\begin{gathered} \text { Historical } \\ \text { data } \\ \text { (issue date) } \end{gathered}$ | Seriesdescriptions(issue date) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Charts | Tables |  |  |  | Charts | Tables |  |  |
| C. ANTICIPATIONS ANO INTENTIONS |  |  |  |  | D. OTHER KEY INDICATORS--Con. |  |  |  |  |
| C1. Aggregate Series |  |  |  |  | D4. Price Mor |  |  |  |  |
| 61. Bus, expend., new plant and equip | 25,39,40 | 73,79 | Apr. ${ }^{170}$ | Nov. '68 | 781. Consumer price index, all items. | 54,62 | 3, 86 |  | May ${ }^{\text {'69 }}$ |
| 410. Manufacturers' sales, total. | 41 | 79 | Jan. '791 | Nov. '68 | 782. Consumer price index, food | 54 |  | June 17 <br> June | Mby 169 |
| 412. Mfis.' inventories, book value | 41 | 79 | Jan. 'r7l | Nov. 168 | 783. Consumer price index, commodities | 54 | ${ }^{36}$ | Junie | Mwy 169 |
| 414. Condition of mifs.' inventories . | 41 | 79 | Jan. '71 | Nov. '68 | 784. Consumer price index, services . . . . . . . . | 54 | 86 | June | M4, 69 |
| 420. Household income compared to year ago .... <br> 425. Probability of change, household inconie ... <br> 430. New cars purchased by households. <br> 435. Index of consurner sentiment. | 41 | 79 | Jan. '71 | Hov. '68 | 750. Wholesale price index, all commodities... | 35 | 8, 26 | Tene '7d | Tuat ${ }^{6} 9$ |
|  | 42 | 79 | Jan. '71 | Hov. 668 | 58. Wholesale price index, mid. goods. . . . . . | 29,55 | 86, 75 | True '7n | Whase 66 |
|  | 4.2 | 79 | Jan. '73. | Nov. '68 | 751. Wholesale price index, proc. foods, feeds. . | 55 | 816 | Sure ph. | Nu\% 69 |
|  | 42 | 79 | June "70 | Nov. '68 | 752. Wholesale price index, farm products ..... | 55 | 86 | Ture '9l. | गwio 6 |
|  | 42 | 79 | Jan. '7L | Nov. '68 | E. ANALYTICAL MEASURES |  |  |  |  |
| C2. Diffus ion Indexes[440. New orders, manufacturing . . . . . . . . . . . |  |  |  |  | E1. Actual and Potential GNP |  |  |  |  |
|  | 43 | 80 | June ${ }^{170}$ | Nov. '68 | 205. Actual GNP in 1958 dollars. |  |  | Dee. ${ }^{170}$ | Q13. 669 |
| [442. Net profits, manufacturing and trade . . . . . . . D444. Net sales, manufacturing and trade . . . . . . . . | 43 | 80 | June 170 | Nov. 168 | 206. Potential GNP in 1958 dollars | 56 | dry | В... | (1) |
|  | 43 | 80 | June '70 | Nov. '68 | 207. GNP gap (potential less actual). | 56 | 5, ${ }^{6}$ |  |  |
| 0446. Nurnber of employees, mfg. and trade. . . . . . . | 43 | 80 | June '70 | Niov. '68 | 207. GNP gap (polential less actua). |  | 5, |  |  |
| 0450. Level of inventories, mfg. and trade ........ <br> C460. Selling prices, mifg, and trade. <br> 0462. Selling prices, manufacturing . . . . . . . . . . . . . <br> D464. Selling prices, wholesale trade . . . . . . . . . . . <br> D466. Selling prices, retail trade . . . . . . . . . . . . . . | 44 | 80 | June ' 70 | Kiov. '68 | E2. Analytical Ratios 850. Ratio, output to ca | 57 | 8, ${ }^{\text {\% }}$ | Thas. 7 \% |  |
|  | 44 | 80 | June '70 | Nov. '68 | 851. Ratio, inventories to sales, mig. and trade. | 57 | 8 , 8 c | Nev. 6 | Fol. 169 |
|  | 4 | 80 | June '70 | Nov. ${ }^{168}$ | 852. Ratio, unfilled orders to shipments, |  |  |  |  |
|  | 44 | 80 | June '70 | Nov. 168 | 852. Ruarables. . . . . . . . . . . . . . . | 57 | 8,88 | Nev. ${ }^{87}$ | Rop. ${ }^{681}$ |
|  | 4 | 80 | June ' 70 | Nov. '68 | 853. Ratio, prod, of bus. equip. to consumer |  | 8.98 | , | at. |
| D61. Bus. expend., new plant and equip . . . . . . . . <br> D480. Freight carloadings . . . . . . . . . . . . . . . . . . . <br> 480. Change in freight carloadings . . . . . . . . . . . . | 45 | 81 | Apr. ${ }^{170}$ | Nov. '68 | 854, Raods . . . . . . . . . . . . . . . . . . . | 57 | 8,88 | Apr. '70 | Nov. '69 |
|  | 4.4 | 81 | Aug. '70 | tov. '68 | 854. Ratio, personal saving to disposable personal income | 58 | \%, 36 | Aus. ${ }^{\text {c }} 70$ | Suly 106 |
|  | 43 | 81 | June 170 | Hov. '68 | 855. Ratio, nonagricultural job openings unfilled to persons unemployed | 58 | 8,88 | Fob. 170 | ruy |
|  |  |  |  |  | 858. Output per man-hour, total private nonfarm - | 98 | 8, 88 | Agx. 197. | Jute 68 |
| INDICATOR |  |  |  |  | 856. Real avg. hourly earnings, prod. workers .. | 58 | 8, 5 | Apr. ${ }^{\text {P1 }}$ | Junc) 160 |
| D1. Foreign Trade |  |  |  |  | 859. Real spendable average weekly earnings, nonagri, production or nonsupv, workers. | 38 | 8,88 | Apt. 173 | Juw '68 |
|  | 46 | 8,82 | July ${ }^{170}$ | May 669 | 857. Vacancy rate, total rental housing ........ | 58 | 8,88 | Apr. 17. |  |
| 502. Exports, excluding military aid. . . . . . . . . . . <br> 506. Export orders, dur. goods exc. motor vehicles | 46 | 8,82 | July ${ }^{170}$ | May ${ }^{69}$ |  |  |  | ¢r. |  |
|  | 86 | 8,82 | Feb. ${ }^{70}$ | Axg. '68t | E3. Diffusion Indexes |  |  |  |  |
| 512. General imports........................ | 46 | 8,82 | June ${ }^{7} 70$ |  | D1. Average workweek, prod. Workers, mfg . | 59 59 | 69,98 | $\begin{array}{ll} 170 \\ \text { spr. } & 171 \end{array}$ | ........ |
|  | 46 | 8,32 | July 770 | Mxy '69 | D6. New orders, durable goods industries. | 59 <br> 59 <br> 9 | 棌9 |  |  |
| D2. Balance of Payments and Components <br> 520. U.S. bal. of pmits., liquidity bal, basis. . . . . . <br> 522. U.S. bal. of pints., official settlements basis. |  |  |  |  | 034. Profits, manufacturing. . . . . | 59 | 90 | Apr. ${ }^{\text {ath }}$ |  |
|  | 47 | 8,83 | Aug. ${ }^{170}$ | May '69 | 019. Stock prices, 500 common stocks | 59 | 90,93 | Des. ${ }^{\text {r }} 70$ | May ${ }^{69}$ |
|  |  |  |  | My | 023. Industrial materials prices. . $\quad . . . . . . . . . .$. | 39 | 90,94 | Jat. ${ }^{171}$ | Apr. ${ }^{6} 69$ |
|  | 47 | 8,83 | Aup. '70 | May 69 | D5. Initial claims, State unemploy. insurance.. | 59 | 90,9\% | Oct. '70 | tume 169 |
| 525. Net capital movements, liquidity bal. basis. . <br> 527. Net capital movements, official settlements basis | 47 | 83 | Aug. ${ }^{170}$ | May '69 | D41. Employees on nonagri. pay | 60 |  |  |  |
|  | 47 | 83 |  |  | 047. Industrial production.... | 60 | 91,9\% | May 178 |  |
| 250. Balance on goods and services. | 13,47 | 83 | Aug. 70 | Muy 69 | 058. Wholesale prices, manufactured goods | 60 | 91,96 | Jan. '7t | Tune '69 |
| 530. Liquid liabilities to |  |  |  |  |  |  |  |  |  |
|  | 48 | 83 | Auty. 770 | May 69 | E5. Rates of Change |  |  |  |  |
| 532. Liquid and nonliquid official agencies | 48 | 83 | Aus. ${ }^{170}$ | May 169 | 200. GNP in current dollars | 61 |  | Dee. 170 | Oet. 169 |
| 534. U.S. official reserve assets | 48 | 83 | Aug. ' 70 | May '69 |  | 61 |  | Doc. ${ }^{\text {Da }}$ (70 | Oet. ${ }^{169}$ Nov. 684 de. |
| 535. Allocations of SOR'S..... |  | 83 |  |  |  | 61 |  | Nev. 170 | Aug. 'Gly |
| 252. Exports of goods and services | 13,49 | 83 | Aug. 170 | May 169 | 47. Index of industrial production ....... . . . | 61 |  | Nov. "70 | Nov. 66 |
| 536. Merchandise exports, adjusted $\qquad$ <br> 537. Merchandise imports, adjusted. $\qquad$ <br> 540. Investment income, military sales, and services, exports $\qquad$ <br> 541. Foreigners' investment income, military expend., and services, imports . . . . . . . . . . | 13,49 | 83 | Aug. 770 | Mry '69 | 55. Index of whsle. prices, indus. commodities | 61 |  | Wov. 7 | Tume 169 |
|  | 49 | 83 | Aus. ${ }^{7} 70$ | May '69 | 781. Index of consumer prices, all itens. | 61 |  | Nov. ${ }^{769}$ | Hay 69 |
|  | 49 | 63 | Aug. ${ }^{70}$ | My '69 |  |  |  |  |  |
|  | 49 | 83 | Aug. '70 | May '69 |  |  |  |  |  |
|  |  |  |  |  | F. INTERNATIONAL COMPARISONS |  |  |  |  |
|  | 49 | 83 | Aug. ${ }^{170}$ | Mey 169 |  |  |  |  |  |
| 542. Income on U.S. investments abroad ...... | 50 | 84 | Sep. ${ }^{170}$ | Mcy '69 | F1. Consumer Price Indexes |  |  |  |  |
| 543. Income on foreign investments in U | 50 | 84 | Sep. ${ }^{770}$ | May 169 | 781. United States | 54,62 | 98 | Sune 19 | May 169 |
|  |  |  |  |  | 133. Canada. | 62 | 98 | Apro 171 |  |
| 545. Payments by U.S. travelers abroad. . . . . . . . | 50 50 | 84 | Sep. <br> Sep. <br> 170 <br> 170 | May May 169 | 135. West Germany. | 62 | 98 | ander |  |
| 544. Receipls trom foreigners in U.S... . . . . . . . . . 547. U.S. military expenditures abroad . . . . | 90 | 84 | Sep. ${ }^{\text {Sep. }}$ | May <br> May <br> 169 | 136. France .... | 62 | 98 | Apr. ${ }^{\text {Ampr }}$ |  |
| 546. Military sales to foreigners . . . . . . . . . . . . . | 50 | 84 | Sep. 770 | May '69 | 138. Japan. | 62 | 98 | Apr. 'gat |  |
| 548. Receipts, transportation and services...... | 50 | 84 | Sep. ${ }^{\text {cho }}$ | May '69 | 137. Italy | 62 | 38 | Apr. 'ma |  |
| 549. Payments, transportation and services . . . . . | 50 | 84 | Sep. '70 | May 69 | 2. Industrial Production Indexes |  |  |  |  |
| 561. U.S. direct investments abroad. . . . . . . . . | 51 | 84 | Sop. 770 | May 169 | 47. United States ............. | 21,38,63 | 99 | Apr. ${ }^{170}$ | Nov. ${ }^{608}$ |
| 560. Foreign direct ifivestments in U.S......... | gi | 84 | Sep. 170 | May 169 | 123. Canada | 63 | 99 | Dee. ${ }^{69}$ | ........ |
| 565. U.S. purchases of foreign securities....... | 51 | 84 | Sep. ${ }^{170}$ | May 169 | 122. United Kingdom. | 63 | 99 | Doc. 169 |  |
| 564. Foreign purchases of U.S. securities | 5. | ${ }_{9}^{94}$ | Sep. '70 | May 169 | 126. France . . | 63 | 99 | Dec. ${ }^{169}$ |  |
| 570. Govt. grants and capital transactions ...... | 3.1 | 8 | Oct. 170 | May 69 | 125. West Germany | 63 | 99 | Bec. 169 |  |
| 575. Banking and other capital transactions.... . | 5. | 84 | 0et. 170 | May 169 | 128. Japan. | 63 | 99 | Dee. 169 |  |
|  |  |  |  |  | 121. OECD European countries . . . . . . . . . . . . . | 63 | 99 | Dos. ${ }^{169}$ |  |
| D3. Federal Government Activities |  |  |  |  | 127. Italy. . . . . . . . . . . . . . . . . . . . . . . . . . | 63 | 99 | Dec. '69 |  |
| 600. Fed. balance, nat'l income and prod. acct, . . | 52 |  |  |  | F3. Stock Price indoxes |  |  |  |  |
| 601. Fed. receipts, nat'l income and prod. acct . . | 52 | 8,85 | Aug. ${ }^{170}$ | July '68\#\# | F3. Stock Price Indexes |  |  |  |  |
| 602. Fed. expend., nat'l income and prod. acct. | 52 | \%,85 | Aug. '70 | July '68\#f | 19. United States | 68 | 100 | Apre. 'mpl | May '69 |
| 264. National defense purchiases | 14,53 | 8,67,85 | Nov. ${ }^{\text {do }}$ | 0ct. '69 | 143. Canada | 64 | 100 | Apr. ${ }^{171}$ |  |
| 616. Defense Dept. obligations, to | 53 | ${ }_{8}^{8,85}$ | Dec. '70 |  | 142. United Kingdom | 64 | 100 | spr. '7it |  |
| 621. Defense Dept. obligations, procur | 53 | 8,85 | Dec. '70 |  | 146. France. | 64 | 100 | Snx. '71 |  |
| 647. New orders, defense products industrie | $\frac{93}{53}$ | 8,85 8,45 | Dee. 170 | Sep. '688f | 145. West Germany | 64 | 100 | Apr. in |  |
| 648. New orders, defense producs625. Military contract awards in | 33 53 | 4,85 8,85 | Dec. ${ }^{170}$ | ....... | 148. Japan. | 64 | 100 | Apr. ${ }^{1} \mathrm{~T}$ |  |
|  | 33 | 8,85 | Apr. ${ }^{171}$ |  | 147. Italy . . . . . . . . . . . . . . . . . . . . . . | 64 | 1.00 | Apr. '72. |  |

"The "number" for this series title was changed since the publication date shown.

Within each of the six sections, series are listed in numerical order The numbers assigned to the series are for identification purposes only and do not reflect series relationships or arder. " $M$ " indicates monthly series; "Q" indicates quarterly series. Data apply to the whole period except for series designated by "EOM" (end of the monlh) or "EOQ" (end of the quarter).

The alphabetic-numeric designations following the series tities indicate all charts and tables in which the series may be found. See the table of contents for chart and table titles and Series Finding Guide for page numbers. The series in section B preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators, chart B8. Unless otherwise indicated, all series which require seasonal adjustment have been adjusted by their source.

The " $D$ " preceding a number indicates a diffusion index. Diffusion indexes and corresponding aggegate series bear the same number and are obtained from the same sources.

## A National Income and Product

200. Gross national product in current dollars (Q). .- Department of Commerce, Office of Business Economics (A1, B2, B8, E5)
201. Gross national product in 1958 dollars (Q). .- Department of Commerce, Office of Business Economics (A1, B2, B8, E1, E5)
202. Implicit price deflator, gross national product ( Q ). . Department of Commerce, Office of Business Economics
(Al)
203. Per capita gross national product in current dollars (Q). -Department of Commerce, Office of Business Economics and Bureau of the Census
(A1)
204. Per capita gross national product in 1958 dollars ( $Q$ ). .- Department of Commerce, Office of Business Economics and Bureau of the Census
(Al)
205. National income in current dollars ( $\mathbf{Q}$ ). -- Department of Commerce, Office of Business Economics
(A2)
206. Personal income in current dollars ( Q ). -- Department of Commerce, Office of Business Economics
(A2)
207. Disposable personal income in current dollars ( Q ). -- Department of Commerce, Office of Business Economics
(A2)
208. Disposable personal income in 1958 dollars ( $Q$ ). -- Department of Commerce, Office of Business Economics
(A2)
209. Per capita disposable personal income in current dollars ( Q ). Department of Commerce, Office of Business Economics (A2)
210. Per capita disposable personal income in 1958 dollars (Q). .Department of Commerce, Office of Business Economics
(A2)
211. Personal consumption expenditures, total, in current dollars (O). .- Department of Commerce, Office of Business Economics
(A3)
212. Personal consumption expenditures, total, in 1958 dollars ( (Q). -Department of Commerce, Office of Business Economics
(A3)
213. Personal consumption expenditures, durable goods, in current doilars ( 0 ). .- Department of Commerce, Office of Business Economics
(A3)
214. Personal consumption expenditures, durable goods except automobiles, in current dollars (Q). - Department of Commerce, Office of Business Economics
(A3)
215. Personal consumption expenditures, automobiles, in current collars (Q). .. Department of Commerce, Office of Business Economics
(A3)
216. Personal consumption expenditures, nondurable goods, in curent dollars (Q). .- Department of Commerce, Office of Business Economics
217. Personal consumption expenditures, services, in current dollars ( 0 ). . . Department of Commerce, Office of Business Economics
(A3)
218. Gross private domestic investment, total ( $\mathbf{( ) \text { . }}$.- Department of Commerce, Office of Business Economics
219. Gross private domestic fixed investment, total nonresidential (Q). .- Department of Commerce, Office of Business Economics
(A4)
220. Gross private domestic fixed investment, nonresidential structures (Q). .- Department of Commerce, Office of Business Economics
(A4)
221. Gross private domestic fixed investment, producers' durable equipment (Q). .- Department of Commerce, Office of Business Economics
222. Gross private domestic fixed investment, residential structures (Q). -- Department of Commerce, Office of Business Economics
223. Gross private domestic investment, change in business inventories after valuation adjustment, all industries (Q). .- Departmenl of Commerce, Office of Business Economics (A4, B4)
224. Balance on goods and services, excluding transters under military grants (Q). .- Department of Commerce, Office of Business Economics
(A5, D2)
225. Exparts of goods and services, excluding transfers under milliary grants ( Q ). -- Department of Commerce, Office of Business Economics
(A5, D2)
226. Imports of goods and services ( $Q$ ). .- Department of Commerce, Office of Business Economics
(A5, D2)
227. Govirnment purchases of goods and services, total ( $Q$ ). .Depirtment of Commerce, Office of Business Economics (A6)
228. Fediral Government purchases of goods and services, total (Q). . - Department of Commerce, Office of Business Economics
229. Federal Government purchases of goods and services, national defelise (Q). -- Department of Commerce, Office of Business Economics (A6, D3)
230. State: and local govemment purchases of goods and services, total (Q). .- Department of Commerce, Office of Business Ecoromics
(A6)
231. Final sales, durable goods (U). .- Department of Commerce, Office of Business Economics
(A7)
232. Charige in business inventories, durable goods (Q). .. Department of Commerce, Office of Business Economics
(A7)
233. Final sales, nondurable goods ( Q ) . $\cdots$ Department of Commerce, Office of Business Economics
234. Change in business inventories, nondurable goods ( $\mathbf{Q}$ ). . Departnent of Commerce, Office of Business Economics (A7)
235. Compensation of employees ( $Q$ ). .- Department of Commerce Office of Business Economics
236. Proprietors' income (Q). $\cdots$ Department of Commerce, Office of Business Economics
(A8)
237. Rental income of persons (Q). --Department of Commerce, Office of Business Economics (A8)
238. Corporate profits and inventory valuation adjustment ( $Q$ ). .Department of Commerce, Office of Business Economics (A8)
239. Net interest ( Q ). -- Department of Commerce, Office of Business Eronomics
(AB)
240. Gross saving - private saving plus govemment surplus or deficit (Q). -- Department of Commerce, Office of Business Ecoromics
(A9)
241. Personal saving (Q). .- Department of Commerce, Office of Business Economics
(A9)
242. Undistributed comporate profits plus inventory valuation adjustmenl (Q). .- Department of Commerce, Office of Business Ecollomics
(A9)
243. Capital consumption allowances, corporate and noncorporate (Q). -- Department of Commerce, Office of Business Economics (A9)
244. Govurnment surplus or deficit, total (Q). -- Department of Commerce, Office of Business Economics
(A9)

## B Cyclical Indicators

*1. Average workweek of production workers, manufacturing (Mi). Depirtment of Labor, Bureau of Labor Statistics
(B1, B8, E3, E4)
2. Accisssion rate, manufacturing (iin). .- Department of Labor, Bureau of Labor Statistics
3. Layoff rate, manufacturing (iif). .- Department of Labor, Bureau of Labor Statistics
4. Nonagricultural placements, all industries (in). .- Department of L.abor, Manpower Administration; seasonal adjustment by Bureau of the Census
(Bl, B8)
*5. Average weekly initial claims for unemployment insurance, State programs (iii). .- Department $0_{i}^{a}$ Labor, Manpower Adminis tration; seasonal adjustment by Bureau of the Census
(Bl, E3, E4)
*6. Value of manufacturers' new orders, durabie goods industries (Mi). - Department of Commerce, Bureau of the Census
(B3, B8, E3, E4)
8. Index of construction contracts, total value (M). - . McGrawHill Information Systems Company. (Used by permission. This series may not be reproduced without written permission from the source.)
9. Construction contracts awarded for commercial and industrial buildings, floor space (M). -- McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
*10. Contracts and orders for plant and equipment (im). - Department of Commerce, Bureau of the Census, and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census thru May 1970 and by source agency thereafter. (B3, B8)
11. Newly approved capilal appropriations, 1,000 manulacturing corporations ( Q ). -- The Conference Board
(B3,E3)
*12. Index of net business formation (mi). .- Dun and Bradstreet, Inc., and Department of Commerce, Bureau of the Census; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc.
( $\mathrm{B} 3,88$ )
13. Number of new business incorporations (mil). .- Dun and Bradstreet, inc.; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc.
(B3)
14. Current liabilities of business failures (M). -- Dun and Bradstreet, inc.
(B6)
15. Profits (alter taxes) per doliar of sales, all manulacturing corporations (Q). -- Federal Trade Commission and Securities and Exchange Commission; seasonal adjustment by Bureau of the Census
(B5)
*16. Corporate profits after taxes (Q), .- Department of Commerce, Office of Business Economics
( 85,88 )
*17. Index of price per unit of labor cost .. ratio, index of wholesale prices of manufactured goods (unadjusted) to seasonaliy adjusted index of compensation of employees (sum of wages, salaries, and supplements to wages and salaries) per unit of output (M). -- Department of Commerce, Office of Business Economics; Department of Labor, Bureau of Labor Statistics; and Board of Governors of the Federal Reserve System
(B5, 88)
*19. Index of stock prices, 500 common stocks (M). -- Standard and Poor's Corporation
( $\mathrm{B} 5, \mathrm{~B} 8, \mathrm{E} 3, \mathrm{E4}, \mathrm{~F} 3$ )
20. Change in book vaiue of manufacturess' inventories of materials and supplies (M). .- Department of Commerce, Bureau of the the Census
(B4)
21. Average weekly overtime hours of production workers, manufacturing (M). --Department of Labor, Bureau of Labor Statistics
(B1)
22. Ratio of profits (after taxes) to income originating, corporate, all industries (Q). .. Department of Commerce, Office of Business Economics
(B5)
*23. Index of industrial materials prices (M). . . Department of Labor, Bureau of Labor Statistics
( $85, \mathrm{B8}, \mathrm{E} 3, \mathrm{E4}$ )
24. Vaiue of manufacturers' new orders, producers' capital goods industries (inin. -- Department of Commerce, Bureau of the Census
(B3)
25. Change in mamufacturers' unfilled orders, durable goods industries (M). -- Department of Commerce, Bureau of the Census
26. Buying policy - production materials, percent of companies reporting commitments 60 days or longer (M). .- National Association of Purchasing Management
28. New private housing units started, total (M). -- Department of Commerce, Bureau of the Cerisus
(B3)
*29. Index of new private housing units authorized by local building permits (M). -- Department of Commerce, Bureau of the Census (B3, B8)
*31. Change in book value of manufacturing and trade inventories, total (M). .- Department of Commerce, Office of Business Economics and Bureau of the Census
( 84,88 )

## Titles and Sources of Series

## (Continued from page 115)

32. Vendor perfomance, percent of companies reporting slower deliveries (Mi). .- Purchasing Management Association of Chicago
33. Net change in mortgage debt held by financial institutions and life insurance companies (M). - Institute of Life Insurance; Federal National Mortgage Association; Department of Housing and Urban Development, Government National Mortgage Association; National Association of Mutual Savings Banks; U.S. Savings and Loan League; and Board of Governors of the Federal Reserve system; seasonal adjustment by Bureau of the Census.
(B6)
34. Percent of companies reporting higher inventories of purchased materials ( (M). .- National Association of Purchasing Management; seasonal adjustment by Bureau of the Census
(B4)
35. Percent of consumer installment loans delinquent 30 days and over (EOM). .. American Bankers Association; seasonal adjustment by Bureau of the Cerisus and National Bureau of Economic Research, Inc. (Bimonthly since December 1964)
36. Unemployment rate, married males, spouse present (MII). .Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
(BI)
*41. Number of employees on nonagricultural payrolls, establishment survey (iil). -- Department of Labor, Bureau of Labor Statistics (B1, B8, E3, E4)
37. Total number of persons engaged in nonagricultural activities, labor force survey (M). -- Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (BI)
*13. Unemployment rate, total (M). ..- Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
(B1, B8)
*44. Unemployment rate, 15 weeks and over (M). ... Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
( 81,88 )
38. Average weekly insured unemployment rate, State programs (ifi). . Department of Labor, Manpower Administration
(B1)
39. Index of help-wanted advertising in newspapers (M)... The Conference Board
"47. Index of industrial production (M). .- Board of Governors of the Federal Reserve System
(B2, B8, E3, E4, E5, F2)
40. Man-hours in nonagricultural establishments (M). . Department of Labor, Bureau of Labor Statistics
(B1, E5)
41. Nonagricultural job openings unfilled (EOM). -- Department of Labor, Manpower Administration; seasonal adjustment by Bureau of the Census
(B1)
*52. Personal income (MI). -- Department of Commerce, Office of Business Economics
( 82,88 )
42. Wage and salary income in mining, manufacturing, and construction (M). ‥ Department of Commerce, Office of Business Economics
(B2)
*54. Sales of retail stores (mi). -- Department of Commerce, Bureau of the Census
(B2, B8, E3, E4)
43. Index of wholesale prices, industrial commodities (m). $\cdots$ Depariment of Labot, Bureau of Labor Statistics
(B5, E5)
*56. Manufacturing and trade sales (M). $\cdots$ - Department of Commerce, Office of Business Economics and Bureau of the Census
44. Final sales (series $\mathbf{2 0 0}$ minus series 245) (Q). -- Department of Commerce, Office of Business Economics
45. Index of wholesale prices, manufactured goods (M). .a Department of Labor, Bureau of Labor Statistics ( $B 5, D 4, E 3, E 4$ )
*61. Business expenditures for new plant and equipment, total ( Q )..Depariment of Commerce, Office of Business Economics, and the Securities and Exctange Commission ( $\mathrm{B}, \mathrm{B8}, \mathrm{Cl}, \mathrm{C} 2$ )
*62. Index of labor cost per unit of output, total manulacturing.ratio, index of compensation of employees in manufacturing (the sum of wages and salaries and supplements to wages and salaries) to index of industrial production, manufacturing (M). $\because$ Department of Commerce, Office of Business Economics, and the Board of Govemors of the Federal Reserve System
( $\mathrm{B5}, \mathrm{B8}$ )
46. Manufacturers' inventories of finished goods, book value, all manufacturing industries (EOM). .-. Department of Commerce. Bureau of the Census
(B4)
47. Consumer installment debt (EOMI). -- Board of Governors of the Federal Reserve System. FRS seasonally adjusted net change added to seasonally adjusted figure for previous month to obtain current figure
(B6)
*67. Bank rates on shost-tem business loans, 35 cities ( (O). .Board of Govemors of the Federal Reserve System (B6, B8)
48. Labor. cost (current dollars) per unit of gross product (1958 dollars), nonfinancial corporations .. ratio of curren-dolian compensation of employees to zross conporate product in 1958 dollars ( Q ). .- Department of Commerce, Office of Business Economics
49. Manufacturess' machinery and equipment sales and business construction expenditures (industrial and commercial construction put in place) (M). .- Department of Commerce, Bureau of the Census
*71. Manufacturing and trade inventories, total book value (EOM). .Department of Commerce, Office of Business Economics and Bureau of the Census
( $\mathrm{B} 4, \mathrm{B8}$ )
*72. Commercial and industrial loans outstanding, weekly reporting large commercial banks (EOM). -. Board of Govemors of the Federal Reserve System; seasonal adjustment by Bureau of the Census ( 86,88 )
50. Percent change in total U.S. money supply (demand deposits plus currency) (m). .- Board of Govemors of the Federal Reserve System
51. Free reserves (mamber bank excess reserves minus borrowings) (M). . Board of Governors of the Federal Reserve System
52. Manulacturers' unfilled orders, durable goods industries (EOMI). . Depariment of Commerce, Bureau of the Census (B3)
53. Backlog of capital appropriations, manulacluring (EOQ). .The Conference Board
(B3)
54. Percent change in total U.S. money supply (demand deposits plus currency) and commercial bank time deposits (iin). -Board of Govemors of the Federal Reserve System (B6)
55. Total tunds raised by private nonfinancial borrowers in credit makkets (Q). .- Board of Governors of the Federal Reserve System
(86)
56. Net chanse in bank loaas to businesses (im). -- Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of the Census
57. Net change in consumes installment debt (m). -- Board of Governors of the Federal Reserve System
( $\mathrm{B}, \mathrm{B}, \mathrm{B}$ )
58. Discount rate on new issues of 91-day Treasury bills (M).-. Board of Covemors of the Federal Reserve System
(B6)
59. Yield on longterm Treasury bonds (M). .- Treasury Department
60. Yield on new issues of high-grade corporate bonds (M). -- First National City Bank of New York and Treasury Department (B6)
61. Yield on municipal bonds, 20 -bond average (M). .- The Bond BuyeI
(B6)
62. Secondary market yields on FHA mortgages (M). .- Department of Housing and Urban Development, Federal Housing Administration
(B6)
63. Gross national product in current dollars ( $Q$ ). See in section $A$.
64. Gross national product in 1958 dollars ( Q ). See in section A .
65. Change in business inventories (GNP component) ( $\mathbf{Q}$ ). See in section $A$.
66. Twelve leading indicators - reverse trend adjusted composite index (includes series $1,5,6,10,12,16,17,19,23,29,31$, and 113) (M). - Department of Commerce, Bureau of the Census
67. Twelve leading indicators -- composite index prior to reverse trend adjustment (inciudes series $1,5,6,10,12,16,17,19$, 23, 29, 31, and 113) (MI). - Department of Commerce, Bureau of the Census
(B7)
68. Marginal employment adjustments -- teading composite index (includes series 1, 2, 3, and 5) (ini). -- Department of Commerce, Bureau of the Census
69. Capital investment commitments .- leading composite index (inclustes series 6, 10, 12, and 29) (M). .. Department of Commerce, Bureau of the Census
70. Inventory investment and purchasing -- leading composite index (includes series 23, 25, 31, and 37) (m). .- Department of Commerce, Bureau of the Census
(B7)
71. Profitability .- leading composite index (includes series 16 , 17, and 19) (M). .- Department of Commerce, Bureau of the Census
72. Sensitive financial flows .. leading composite index (inc ludes series 33, 85, 112, and 113) (m). .- Department of Commerce, Bureau of the Census
73. Five coincident indicators -- composite index (includes series 41, 43, 47, 52, and 56) (4). -- Department of Commerce, Bureau of the Census
(B7, E5)
74. Six lagging indicators $\cdot$ composite index (includes series 44 , $61,62,67,71,72$ ( $\mathbf{m}$ ). .. Department of Commerce, Bureau of the Census
(B7)

## C Anticipations and Intentions

61. Business expenditures for new plant and equipment, all industries (Q). See in section B.
62. Manufacturers' sales, total value ( $($ ). .- Department of Com merce, Bureau of the Census and Office of Business l.conomics
63. Manufacturers' inventories, total book valwe (EOO). - Department of Commerce, Bureau of the Census and Office of Business Economics
64. Percent of total book value of inventories held by manufacturers classifying thair haldings as hidt, less percent classifying holdings as low (EOQ), - Department of Commerce, Office of Business Economics
65. Percent of totel cross capital assets held by companies classifying their exising capacity as inadequate for prospective operations over the next 12 months, less percent classifying existing capacity as excessive (EOQ). . Department of Commerce, Office of Business Economics
66. Current income of households compared to income a yoar ago (percent higher, lower, and unchangod) ( Q ). .- Department of Commerce, Bureau of the Census
(Cl)
67. Mean probability (average chances in 100) of substantial changes (increase, decrease, and increase less decraase) in income of households (Q). .- Department of Commerce, Bureau of the Census
(C1)
68. Number of new cars purchased by houstholds (O).-- Department of Commerce, Bureau of the Census
(Cl)
69. Index of consumer sentiment (O). - University of Michigan, Survey Research Center
(C1)
D440. New orders, manulacturing (Q). .. Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
D442. Net prolits, manulacturing and trade (Q). . - Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)

D444. Net sales, manulacturing and trade (Q). .- Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
(C2)
D446. Number of employees, mmufacturine and trade (Q). . Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (C2)
D450. Level of inventories, manulacturing and trade (Q). . . Dun and Bradstreet, inc. (Used by permission. This series may not be reproduced without written permission from the source.) (C2)

D460. Selling prices, manufacturing and trade ( $Q$ ). .- Dun and Bradstreet, Inc. (Used by pemission. This series may not be reproduced without writter permission from the source.) (C2)
D462. Selling prices, manulacturing ( Q ). .- Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced with. out written permission from the source.)
(C2)
D464. Selling prices, wholesale trade ( Q ). .. Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
(C2)
D466. Selling prices, retail trade (Q). .- Dun and Bradstreet, Inc. (Used by pemission. This serics may not be reproduced without written permission from the source.)
(C2)
0480. Freight carloadings (Q). . . Association of American Railroads
480. Change in freigtt carloadings ( $(\mathbb{)}$. . . Association of Anerican railroads
(C2)

## D Other Key Indicators

58. Index of wholesale prices, manufactured goods (m). See in section $B$.
59. Balance on goods and services, excluding transfors under military ganls: U.S. balance of payments (Q). $\cdots$ See in section A.
60. Exports of goods and services, excluding transfers under milttary grants; U.S. balance of payments (Q). - - See in section $A$.
61. Imports of goods and services: U.S. balance of payments (Q). $\cdots$ See in section A.
62. Federal Govemment purchases ol goods and services, national detense (Q). $\cdots$ See in section $A$.
63. Merchandise trade balance (Series 502 minus series $\mathbf{5 1 2}$ ) (in). Department of Commerce, Bureau of the Census
(D1)
64. Exports, excludine military aid shipments, total (iN). -- Depart ment of Commerce, Bureau of the Census
(D1)

## Titles and Sources of Series

(Continued from page 116)
506. Manufacturers' new orders for export, durable goods except motor vehicles and parts (im). .- Department of Commerce, Bureau of the Census
(D1)
508. Index of export orders for nonelectrical machinery (M). --McGraw-Hill, Department of Economics; seasonal adjustment by Bureau of the Census
(D1)
12. General imports, total (M). - Department of Commerce, Bureau of the Census
(D1)
520. U.S. balance of payments on liquidity balance basis (change in U.S. official reserve assets and change in liquid tiabilities to all loreigners) (Q). -- Department of Commerce, Office of Business Economics
(D2)
522. U.S. balance of payments on official settlements basis (change in U.S. official reserve assets, and change in liquid and certain nonliquid liabilities to foreign monetary official agencies) (Q). -- Department of Commerce, Office of Business Economics
(D2)
525. Net capital movements (plus unilateral transfers -- except military grants .- and errors and omissions) on liquidity balance basis: U.S. balance of payments ( Q ). - Department of Commerce, Office of Business Economics
(D2)
527. Net capital movements (plus unilateral transiers .. except military grants $\cdot$ and errors and omissions) on official settlements basis: U.S. balance of payments (Q). .- Department of Commerce, Office of Business Economics
(D2)
530. Liquid liabilities (excluding military grants) to all foreigners, total outstanding: U.S. balance of payments (EOO). -- Department of Commerce, Office of Business Economics
(D2)
532. Liquid and certain nonliquid liabilities (excluding military grants) to foreign official agencies, total outstanding: U.S. balance of payments (EOQ). - Department of Commerce, Office of Business Economics
(D2)
534. U.S. official reserve (assets) position, excluding military grants: U.S. balance of payments (EOQ). -- Department of grants.
Commerce, Office of Business Economics
535. Allocations to the U.S. of Special Drawing Rights: U.S. balance of payments ( $\mathbf{Q}$ ). - Department of Commerce, Office of Business Economics
(D2)
536. Merchandise exports, adjusted, excluding military grants: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics
(D2)
537. Merchandise imports, adjusted, exciuding military: U.S. balance of payments ( Q ). $\cdots$ Department of Commerce, Office of Business Economics
(D2)
540. U.S. investment income, military sales, and other services exports, excluding military grants: U.S. balance of payments (Q). $\cdots$ Department of Commerce, Office of Business Economics
(D2)
541. Foreigrers' investment income, military expenditures and other services imports: U.S. balance of payments (Q). . Department of Commerce, Office of Business Economics
(D2)
542. income on U.S. investments abroad: U.S. balance of payments (Q). .- Department of Commerce, Office of Business Economics
543. Income on foreign investments in the U.S.: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics
(D2)
544. Receipts from foreign travelers in the U.S.: U.S. balance of payments ( Q ). -- Department of Commerce, Office of Business Economics
(D2)
545. Payments by U.S. travelers abroad: U.S. balance of payments (Q). - Department of Commerce, Office of Business Economics
(D2)
546. Military sales to foreigners: U.S. balance of payments (Q). .Depariment of Commerce, Office of Business Economics (D2)
547. U.S. military expenditures abroad: U.S. balance of payments (Q). - Department of Commerce, Office of Business Economics
(D2)
548. Receipts for transportation and other services: U.S. balance of payments ( O ). .- Department of Cominerce, Office of Business Economics
(D2)
549. Payments for transportation and other services: U.S. balance of payments ( Q ).-- Department of Commerce, Office of Business Economics
(D2)
560. Foreign direct investments in the U.S.: U.S. balance of payments (Q). .- Department of Commerce, Office of Business Economics
561. U.S. direct investments abroad: U.S. balance of payments ( $Q$ ). . Department of Commerce, Office of Business Economics (D2)
564. Foreign purchases of U.S. securities: U.S. balance of payments (Q). .. Department of Commerce, Office of Business Economics
(D2)
565. U.S. purchases of foreign securities: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Ecorromics
(D2)
570. Government grants and capital transactions, net: U.S. balance of fayments (Q). -- Department of Commerce, Office of Busines:s Economics
(D2)
575. Banking and other capital transactions, net: U.S. balance of payments (Q). .- Department of Commerce, Office of Business Economics
(D2)
600. Federal Government surplus or deficit, national income and protuct accounts ( Q ). .- Department of Commerce, Office of Business Economics
(D3)
601. Federal Government receipts, national income and product acciunts (Q).-- Department of Commerce, Office of Business Economics
(D3)
602. Federal expenditures, national income and product accounts (Q). $\cdots$ Department of Commerce, Office of Business Economics (D3)
616. Defanse Department obligations incurred, total, excluding military assistance (M). .- Department of Defense, Fiscal Anelysis Division; seasonal adjustment by Bureau of the Census
(D3)
621. Deiense Department obligations incurred, procurement (M). Depratiment of Defense, Fiscal Analysis Division; seasonal adjustment by Bureau of the Census
(03)
625. Military prime contract awards to U.S. business firms and institutions (m). -- Department of Defense, Directorate for Stalislical Services; seasonal adjustment by Bureau of the Census
(D3)
647. Ne'н orders, defense products industries (ifi). -- Department of Connmerce, Bureau of the Census
648. New orders, defense products (M). -- Depariment of Commerce, Bureau of the Census
750. Index of wholesale prices, all commodities (M). •• Department of Labor; Bureau of Labor Statistics
751. Incex of wholesale prices, processed toods and feeds (M). -Desartment of Labor, Bureau of Labor Statistics
(D4)
752. Inclex of wholesale prices, farm products (MI). .- Department of Labor, Bureau of Labor Statistics
(D4)
781. Intex of consumer prices ( ( $\boldsymbol{m}_{\text {I }}$. - Department of Labor, Bureau of Labor Statistics
(D4, E5, F1)
782. Intex of consumer prices, food (M). -- Department of Labor, Bureau of Labor Statistics
(D4)
783. Intex of consumer prices, commodities less lood (M). . Department of Labor, Bureau of Labor Statistics
(D4)
784. Incex of consumer prices, services (M). . Deparment of Labor, Bureau of Labor Statistics

## E Analytical Measures

47. Index of industrial production (in). See in section B.
48. Man-hours in nonagricultural establishments (M). See in section B.
49. Personal income (M). See in section B.
50. Sales of retail stores (M). See in section B.
51. Incex of wholesale prices, industrial commodities (Mi). See in seition 8 .
52. GNP in current doltars ( $Q$ ). See in section $A$.
53. Gruss national product in 1958 dollars (Q). See in section A.
54. Potential level of gross national product in 1958 dollars (Q). .Council of Economic Advisers
(El)
55. Gap - - the potential GNP (series 206) less the actual GNP (Stries 205) (Q). - Council of Economic Advisers (E1)
56. Inilex of consumer prices, all items (M). See in section D.
57. Five coincident indicators -- composite index (includes series $41,43,47,52$, and 56) (Mi). See in section B.
58. Ritio, output to capacity, manufacturing (Q). .- Board of Goverliors of the Federal Reserve System, Department of Commerce, and McGraw-Hill Economics Deparment
(E2)
59. Ratio, inventories (series 71) to sales (series 56), manufacturing and trade total (EOM). -- Department of Commerce, Office of Business Economics
60. Ritio, unlilled orders (series 96) to shipments, manufacturers' durable goods (EOM). -- Department of Commerce, Bureau of the Census
(E2)
61. Ratio, production of business equipment to production of consumer goods (M). - Board of Governors of the Federal Reserve System. (Based upon components of the Federal Riserve index of industrial production.)
(E2)
62. Ratio, personal saving to disposable personal income (series 292 divided by series 224) (Q). -- Department of Commerce Office of Business Economics
63. Ratio, nonagricultural job openings unfilled (series 49) to number of persons unemployed (M). .- Department of Labor Manpower Administration and Bureau of Labor Statistics; and Department of Commerce, Bureau of the Census
64. Real average hourly earnings of production workers in manufacturing, 1957-59 dollars (iii). .- Department of Labor, Bureau nf Labor Statistics
65. Vacancy rate in rental housing $\cdot$ unoccupied rental housing units as a percent of total rental housing (Q). $\cdots$ Department of Commerce, Bureau of the Census
66. Index of output per man-hour, total private nonfarm (Q). .Department of Labor, Bureau of Labor Statistics
(E2)
67. Real spendable average weekly earnings of production or nonsupervisory workers (with 3 dependents) on privale nonagricultural payrolls, 1957-59 dollars (M). .- Depariment of Labor Bureau of Labor Statistics

The " 0 " preceding a number indicates a diffusion index. Diffusion indexes and corresponding aggregate series bear the same number and are obtained from the same sources. See section B for titles and sources of D1, D5, D6, D11, D19, D23, D41, D47, D54, D58, D61, and section C for D440, D442, D444, D446, D450, D460, D462, D464, D466, and D480. Sources for other diffusion indexes are as follows:

D34. Profits, manulacturing, FNCB (Q). .. First National City Bank of New York; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc.
(E3)

## F International Comparisons

19. United States, index of stock prices, 500 common stocks (M). See in section B.
20. United States, index of industrial production (M). See in section B .
21. Organization for Economic Cooperation and Development, European Countries, index of industrial production (M).Organization for Economic Cooperation and Development (Paris)
(F2)
22. United Kingdom, index of industrial production (M) -- Central Statistical Office (London)
(F2)
23. Canada, index of industrial production (M). . - Dominion Bureau of Statistics (Ottawa)
(F2)
24. West Germany, index of industrial production (Mi). .. Statistisches Bundesant (Wiesbaden); seasonal adjustment by OECD
(F2)
25. France, index of industrial production (M). $\cdots$ institut National de la Statistique et des Etudes Economiques (Paris) (F2)
26. Italy, index of industrial production (M). . . Istituto Centrale di Statistica (Rome)
27. Japan, index of industrial production (M). .- Ministry of International Trade and Industry (Tokyo)
(F2)
28. United Kingdom, index of consumer prices (M). -- Ministry of Labour (London) (F1)
29. Canada, index of consumer prices (M). .- Dominion Bureau of Statistics (OHtawa) (F1)
30. West Germany, index of consumer prices (MiI). ․ Statistisches Bundesamt (Wiesbaden)
(Fl)
31. France, index of consumer prices (MI). $\cdots$ Insilut National de la Statistique et des Etudes Economiques (Paris) (F1)
32. Italy, index of consumer prices (M). .- Istituto Centrale di Slatistica (Rome)
33. Japan, index of consumer prices (M). -- Office of the Prime Minister (Tokyo)
( Fl )
34. United Kingdom, index of stock prices (M). .. The Financial Times (London)
35. Canada, index of stock prices (M). .- Dominion Bureau of Statistics (Ottawa)
(F3)
36. West Germany, index of stock prices (M). .- Statistisches Bundesamt (Wiesbaden)
37. France, index of stock prices (M). .- Institut National de la Statistique et des Etudes Economiques (Paris) (F3)
38. Italy, index of stock prices (Mim). .- Istituto Centrale di Statistica (Rome)
39. Japan, index of stock prices (M). .- Tokyo Stock Exchange (Tokyo)
40. United States, index of consumes prices (M). See in section D.

WASHINGTON, D.C. 20402

## OFFICIAL BUSINESS

FIRST CLASS MAIL

POSTAGE AND FEES PAID U.S. GOVERNMENT PRINTING OFFICE


[^0]:    Current data for these surles are shown on page 70

[^1]:    'This is a copyrightod sories used by permission; it moy not be reproduced without written permission from the source agency.

[^2]:    Current dota for thase serioz aro shown on page 74.

[^3]:    Current data for these sorles are ahown on page 76.

[^4]:    Current dota for these serles are shown on pages 74, 75, and 76.

[^5]:    

[^6]:    ${ }^{1}$ No current high.
    ${ }^{2}$ Average for June i, 8, and 15.
    ${ }^{\text {Average for June 21, 22, and } 23 .}$

