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BUREAU OF ECONOMIC ANALYSIS

## BUSINESS CONDITIONS DIGEST

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$\square$

## NATIONAL

## INCOME AND

PRODUCT accounts 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, which equals the total of the receipts, is known as gross national product, the most comprehensive single measure of aggregate economic output. GNP is defined as the total market value of the final output of goods and serv. ices produced by the Nation's economy.


CYCLICAL
INDICATORS
are economic 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 indicatons were selected primarily on the basis of their cyclical behavior, but they have also proven useful in forecasting, measuring, and interpreting other short-term fluctuations in aggregate economic activity.


## ANTICIPATIONS AND

 INTENTIONS data provid'e information on the plans of businessmen and consumers regarding 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 Economic 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 Economic Analysis 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.

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Readers are invited to submit comments and suggestions concerning this publication.
Address them to Feliks Tamm, Statistical Indicators Division, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C. 20233

## NEW FEATURES <br> AND CHANGES <br> FOR THIS ISSUE

## Changes in this issue are as follows:

1. The composite indexes (series $810,811,813-817,820,825$, and 830) have been revised for the period 1948 to date to incorporate revised historical data for, and changes in relative amplitudes of, the individual component series.
2. The series on Net business formation (series 12) has been revised for the period 1948 to date to incorporate revisions in historical data for the component series.
3. Appendix $C$ contains historical data for series 12, 200, 205, 210, 215, 217, 220, 222, 224-227, 230-234, 236, 237, 240-250, 252, 253, 260-262, 810, 811, 813-817, 820, 825, and 830.

[^0]$\quad$ A limited 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 adjustment
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.

## 6 SESA PROJECTS

## for economic

analysis

BUSINESS CONDITIONS DIGEST A monthily report for analyzing economic fluctuations over a short span of years.
This report brings together approximately 600 economic time series in a form convenient for analysts whether their approach to the study of current business conditions and prospects is the national income model, the leading indicators, anticipations and intentions, or a combination of these. Other types of data such as foreign trade, Federal Government activities, and international series are included to facilitate a more complete analysis.
Data are presented in charts and tables. Appendixes provide historical data, series descriptions, seasonal adjustment factors, and measures of variability. A computer tape containing data for most of the series is available for purchase.

DEFENSE INDICATORS A monthly report for analyzing she cup rent and prospective impact of defense activity on the nationa! economy.
This report brings together the principal time series on defense activities which influence short-term changes in the national economy. These include series on obligations, contracts, orders, shipments, inventories, expenditures, employment, and earnings. The approximately 60 time series included are grouped in accordance with the time at which the activities they measure occur in the defense order-production-delivery process. Charts and analytical tables facilitate interpretation.

LONG TERM ECONOMIC GROWTH A report for the study of economic trends over a long span of years, 1860-1970.
This report has been developed from available statistics to provide a comprehensive, long-range view of the U.S. economy. It is a basic research document for economists, historians, investors, teachers, and students. It brings together under one cover, in meaningful and convenient form, the complete statistical basis for a study of longterm economic trends. A computer tape file of the time series included in the report is available for purchase.

COMPUTER PROGRAMS FOR TIME SERIES ANALYSIS The source statements for FORTRAN N programs used by SESA in its analysis of time series are available on a single computer tape.
SEASONAL ADJUSTMENT PROGRAMS.-Two variants of the Census computer program for measuring and analyzing seasonal, trading-day, cyclical, and irregular fluctuations. They are particularly useful in analyzing economic fluctuations which take place within a year. The X-11 variant is used for adjusting monthly data and the X-11.Q for quarterly data. These programs make additive as well as multiplicative adjustments and compute many summary and analytical measures.
DIFFUSION INDEX PROGRAM.-A computer program for computing diffusion indexes, cumulated diffusion indexes, and summary measures of the properties of each index.

## SURVEY OF CURRENT BUSINESS A monthly report for analya. ing current economic developments.

This report provides a useful combination of current data for more than 2,500 statistical series and significant articles analyzing economic developments. These data anci analyses include such areas as the national income and product accounts, the balance of payments accounts, plant and equipment expenditures, regional personal income, and the input-output accounts.

BUSINESS STATISTICS A biennial reference volume containing
statistical series reported currentiy in the Survey of Current Business.
This report provides historical data back to 1947 for nearly 2,500 time series. The series are accompanied by concise descriptions as to their composition, methods of compilation, comparability, revisions, and availability. Also listed are the names and addresses of organizations which provide the basic data for the series.

## METHOD OF PRESENTATION

THIS REPORT is organized into six major subject sections, as follows:
A. National Income and Product
B. Cyclica! 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 11 (tables) of the report. Most charts begin with 1952 (except in section C where they begin with 1957); the tables contain data for only the last few years. Except for section $F$, the charts contain shading which indicates periods of recession in general business activity.

In addition to the charts and tables described above, each issue contains 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 relationships 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 process; 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" includes 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 Bureau of Economic Analysis (BEA) 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 additions 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 Nation'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 pur. chases 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 valuation 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 78 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 econotnic 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 underlying 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

|  | 1. EMPLOYMENT AND UNEMPLOYMENT (14 series) | II. PRODUCTION, INCOME, CONSUMPTION, AND TRADE (9 series) | III. FIXED CAPITAL INVESTMENT ( 14 series) | IV. INVENTORIES AND INVENTORY INVESTMENT (9 series) | V. PRICES, COSTS, AND PROFITS (14 series) | VI. MONEY AND CREDIT (18 series) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LEADING INDICATORS (40 series) | Marginal employment adjustments ( 5 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 (1 series) <br> Profits and profit margins (5 series) <br> Cash flows (2 series) | Flows of money and credit (7 series) Credit difficulties (2 series) |
| ROUGHLY COINCIDENT indicators (26 series) | Job vacancies <br> (2 series) <br> Comprehensive employment <br> (3 series) <br> Comprehensive unemployment (3 series) | Comprehensive production (3 series) <br> Comprehensive income <br> (2 series) <br> Comprehensive consumption $\qquad$ | Backlog of investment commitments (2 series) |  | Comprehensive wholesale prices (2 series) | Bank resterves (1 series) Interest rates (4 series) |
| LAGGING indicators (12 series) | Long-duration unemployment (1 series) |  | Investment expenditures (2 series) | Inventories (2 series) | Unit tabor costs (3 series) | Outstand ng debt (2 series) Interest rates (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.

## $\begin{array}{lllll}1 & 1 & 1 & 1 \\ 1 & 1 & 1 & 1 \\ & 1 & 1\end{array}$ <br> SECTION C <br> ANTICIPATIONS AND 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 uncontrollable developments. 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 $E$.


Many 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). Finally, cumulative changes are shown for other components; for example, U.S. liquid liabilities to all foreigners and U.S. official reserve assets.

The Federal Government activities series include Federal receipts and expenditures, and their balance, and selected defense activities. The receipts and expenditures data are from the national income and product accounts. The defense series are only a few of the many available. For a more comprehensive picture of defense activities, see Defense Indicators, a monthly Bureau of Economic Analysis publication.
Three other groups of series are included in this section. The price movements series consist of consumer and wholesale price indexes and their major components. The series on wages and productivity include measures of hourly earnings and output per man-hour and also rates of change for most of these measures. The final group of series measures the civilian labor force and its major components, including unemployment rates for selected segments of the labor force.


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 ( $P$ ) 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 definitions, extreme values, etc.).

Solid line with plotting points indicates quarterly data.

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

Arabic number indicates latest month for which data are plotted. ("6" = June)

Dotted line indicates anticipated data.

Various scales are used to highlight the patterns of the individual series. "Scale A" is an arithmetic scale, "scale L-1" is a logarithmic scale with 1 cycle in a given distance, "scale L-2" is a log. arithmic scale with 2 cycles in that distance, etc. The scales should be carefully noted because they show whether the plotted lines for various series are directly comparable.

Scale shows percent of components rising.

Arabic number indicates latest month for which data are used in computing the indexes. (" 6 " $=$ June)

Roman number indicates latest quarter for which data are used in computing the indexes. (" 4 " $=$ first quarter)

Broken line with plotting points indicates quarterly data over various spans.

NOTE: Some of the charts of anticipations and intentions data (section C) and balance of payments data (section D) do not conform to the above method of presentation. Deviations are adequately explained as they occur.

## HOW TO LOCATE A SERIES

1. See ALPHABETICAL INDEX-SERIES FINDING GUIDE in the back of the report where series are arranged alphabetically according to subject matter and key words and phrases of the series titles, or
2. See TITLES AND SOURCES OF SERIES where series are listed in numerical order according to series numbers within each of the Digest's six sections.

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


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.

| Series title | Unit of measure | Basic data ${ }^{1}$ |  |  |  |  |  |  |  | Percent chenge |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Averege |  | $\begin{aligned} & \text { 1st } 0 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 2 \mathrm{~d} 0 \\ & 1973 \end{aligned}$ | $\begin{aligned} & 3 \mathrm{~d} Q \\ & 1973 \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1973 \end{aligned}$ | Aug. <br> 1973 | $\begin{aligned} & \text { Sept. } \\ & 1973 \end{aligned}$ | July <br> to <br> Aug. <br> 1973 | Aug. <br> to <br> Sept. <br> 1973 | $\begin{gathered} 1810 \\ 10 \\ 210 \\ 1873 \end{gathered}$ | $\begin{gathered} 2 d 0 \\ 10 \\ 3 d a \\ 1973 \end{gathered}$ |  |
|  |  | 1971 | 1972 |  |  |  |  |  |  |  |  |  |  |  |
| B. CYCLICAL INDICATORS-CON. B6. Money and Credit-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| LAGGING INDICATORS <br> Outstanding Dabt: <br> 66. Consumer installment debt ${ }^{3}$ | Bil. dol., EOP .... | 138.53 94.3 .2 | 124.44 97.25 | 138.43 57.89 | 135.44 | 16G. NA | 137.43 $1 C E . r 7$ | 139.33 116.51 | 110.5 ${ }^{\text {N }}$ | 1.4 2.3 | NA | 3.8 7.2 | AA 4.6 | 66 72 |
| Interest Rates: <br> *67. Bank rates 0n short-term business loans ${ }^{2}$ (1). . . <br> 118. Mortgage yields, residential ${ }^{2}$ (1) | Percent ......... | 6.32 7.7 | 5.82 7.53 | 6.52 <br> 7.58 | 7.35 7.8 | 5.24 | ع. $\cdot 19$ | - NA | 9.18 | $\cdots$ | - AA | 6.83 $\mathbf{c . c} 22$ | 1.89 HA | 67 118 |
| D. OTHEA KEY INDICATORS D1. Foreign Trade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 600. Merchandise trade belance ${ }^{2}$ | Mil. dol. | -16C | -529 | -278 | 7 | 321 | 126 | -17 | 813 | -123 | 890 | 285 | 314 | 5 CO |
| 502. Exports, excluding military aid | ......do | 3.634 | 4.1 .73 | 5,141 | 5, 223 | 6,107 | 5.968 | t.EC4 | 6.448 | 2.3 | 7.4 | 9.4 | 8.6 | 5 ST 2 |
| 606. Export orders, dur. goods exc. motor vehicles. | ...... do | 1,454 | 1,716 | 2,286 | 2,159 | NA | 2,228 | 2,853 | NA | 28.1 | nA | -5.6 | na | 516 |
| 508. Export orders nonalectrical machinery ...... | 1957.59=100 | 246 | 352 | 422 | 439 | NA | 428 | 454 | NA | 6.1 | nA | 9.2 | nA | St 8 |
| 512. General imports . . . . . . . . . . . . . . . . . . . . . . | Mil. dol. | 3.794 | 4, 632 | S,41R | 5,615 | E,7es | 5.762 | 6. 21 | 5,575 | 4.5 | -7.4 | 3.6 | 3.0 | 512 |
| D2. U.S. Ealance of Payments |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 250. Balance on goods and sevicas ${ }^{2}$ | Mil. dol. . . . . . . . | 807 | -4.609 | 150 | 616. | NA | *.* | -. $\cdot$ |  | -•• | -•• | 466 | NA | 250 |
| 515. Bel. on goods, zarvices, and remittances ${ }^{2}$ | ......do....... | -187 | -1.544 | -247 | 235 | NA | -. ${ }^{\text {. }}$ | ... |  | ... | ... | 482 | na | 515 |
| 517. Galance on current account ${ }^{2}$. . . | ...... do | -698 | -2,088 | -592 | -314 | NA |  |  |  |  | . . . | 278 | A A | 517 |
| 519. Batance on curr. acti. and long-term capital ${ }^{2}$. | . do | -2,389 | -2,467 | -547 | -782 | NA | . . $\cdot$ | - | . . . | ... | . . ${ }^{\text {. }}$ | 165 | nA | 519 |
| 521. Not liquidity balance ${ }^{2}$. . . . . . . . . . . . . . . . . | do | -5,492 | -3,469 | -6, 661 | -1, 0.57 | NA | ... | ... | ... | ... | ... | 5,754 | na | 521 |
| 522. Official reserve transections balance ${ }^{2}$. | . do | -7.429 | -2.584 | -16.499 | 376 | $\cdots \mathrm{A}$ | ... | ... | ... | ... | ... | 10.875 | $n A$ | 522 |
| D3. Foderal Government Activities |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 600. Federal surplus or deficit, N1A ${ }^{2}$ | Ann.rate, bildol. . | -22.2 | -1.5.9 | -5.0 | C. 0 | NA | *** | ... | -•• | -•• | ** | 3.19 | NA | 606 |
| 601. Federal receipts, NIA | do | 198.5 | 228.7 | 253.6 | 262.4 | NA | . . . | ... | . . . | ... | . . . | 3.5 | na | 601 |
| 602. Federal expenditures, NIA | . . . . . do | 221.5 | 244.6 | 258.6 | 262.4 | - E5.7 | ... | - |  | * • | ... | 1.5 | 1.3 | 602 |
| 264. National defense purchases . . . . . . . . . . . . . | ......do | 71.6 | 74.4 | 74.3 | 74.2 | 73.8 |  | $\bullet$ | -* | - | $\cdots$ | -0.1 | -0.8 | 264 |
| 616. Defense Department obligations, total ...... | Mit, dol. | 6.788 | 7 7,73 | 7,376 | 6.8\%.2 | NA | 7.581 | NA | NA | Na | NA | -7.8 | As | 616 |
| 621. Defense Depertment obligations, procurement | ......do | 1,765 | 1,74r. | 1,865 | 1,541 | $\wedge$ A | 2,563 | Na | NA | NA | AA | -17.4 | ns | 621 |
| 648. New ordars, defense products | Bill dol. | 1.64 | 1.72 | 1.79 | 1.59 | 1.54 | 1.25 | 1.86 | 1.55 | 55.C | $-16.7$ | 11.2 | -22.6 | 648 |
| 625. Militery coulrsct awards in U.S. ............ | Mil. dol. | 2.775 | 3, $0 \times 2$ | 2,963 | 2,856 | NA | 2.129 | NA | Na | NA | nA | -3.6 | $n A$ | 625 |
| D4. Price Movements |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 211. Fixad wid. ptice indax, gross priv. product . . . | 1958=100 | 136.6 | 14h.c | 145.3 | 148.1 | 15.6 | , | * |  |  | $\cdots$ | 1.9 | 1.7 | 211 |
| 781. Consumer prices, thll liems@1............. | 1967=100 | 121.3 | 125.3 | 128.7 | 131.5 | 124.4 | 122.7 | 13s.1 | 135.5 | 1.8 | c. 3 | 2.2 | 2.2 | 781 |
| 781c. Changa in consumar pricas, all itams, $\mathrm{S} / \mathrm{A}^{2} \ldots$ | Percent | r.3 | C. 3 | 0.7 | c. 6 | C. 8 | 6.2 | 1.9 | 8.3 | 1.7 | -1.6 | -.3. 1 | 0.2 | 781 |
| 750. Wholesale pricas, all commodities(1)........ | 1967=100 | 113.5 | 119.1 | 127.0 | 133.6 | 139.3 | 134.9 | 142.7 | 14 C .2 | 5.8 | -1.8 | 5.2 | 4.3 | $75 \%$ |
| D5. Wages arid Productivity |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 740. Avaraga hourly earnings, production workars in private nonfarme economy | do | 125.7 | 137.9 | 142.7 | 145.6 | 147.7 | 1.46 .9 | 147.5 | 149.t | 12.4 | 4.7 | 1.6 | 1.9 | 740 |
| 741. Real averafo hourly earnings, production workers in private nonfarm economy | do | 106.9 | 11*.1 | 115.8 | 110.3 | $1 \therefore 9.9$ | $11 \% .9$ | 1-5.2 | 16.9.7 | -1.5 | P. 5 | -0.5 | -0.4 | 741 |
| 859. Real spendable avg. weakly aarnings, nonagri, prod. of nonsupv. workers | 1967 dol. . . . . . . | 92.51 | 11.1 96.31 | 55.85 | 95.62 | 54.99 | 9t.16 | 94.11 | \$4.69 | -2.1 | 0.6 | -0.2 | -0.4 | 859 |
| 745. Aug. hourly compensation, private nonfarm .. | 1967=100 ....... | 131.6 | 140.7 | 147.5 | 149.6 | 152.6 | 9.26 | ... |  | -2.1 | ... | 1.4 | 2.c | 745 |
| 746. Resl avg, hourly comp., private nonfarm . . . . | do | 1C8.5 | 112.3 | 114.6 | 113.9 | 113.6 | ... | ... |  | ... | ... | $-3.7$ | -1.2 | 746 |
| 770. Output per manhour, totel private economy. | do | 158.7 | 112.8 | 115.9 | 115.8 | 116.2 | ... | ... |  |  | ... | -C. 1 | 0.3 | 776 |
| 858. Output per man-hour, total private nonfarm . . <br> D6. Civilian Labor Force and Major Components | . do | 127.6 | 112.1 | 115.6 | 115.4 | 115.9 | -•• | - | . . . | ... | ** | -3.2 | C. 4 | 858 |
| 841. Totat civilian labor force . . . . . . . . . . . . . . | Thausands ...... | 87.113 | 86.54? | 97,586 | 8t,562 | ع ¢,955 | 8 8,810 | E 2.651 | 89,403 | -0. 2 | 1:.8 | 1.1 | A. 4 | 841 |
| 842. Total civilian employment | ...... do | 79,120 | $81.70{ }^{2}$ | 23,190 | 84.205 | 84,725 | 84.614 | 84,434 | 8S,127 | -0.2 | 0.8 | 1.2 | 6.6 | 842 |
| 843. Number of parsons uremployed (inverted) ${ }^{4}$.. <br> E. ANALYTICAL. MEASURES E2. Analytical Ratios | ...... do | 4.993 | 4.34 C | 4,396 | 4.357 | 4,230 | 4.196 | 4.217 | 4.276 | -0.5 | -1.4 | 0.9 | 2.9 | 843 |
| 850. Ratio, output to capacity, manufacturing ${ }^{2}$. . . | Percent . . . . . . . . | 75.0 | 78.6 | 82.8 | 83.3 | E3.4 |  |  | $\cdots$ | -•• | -• | 0.5 | 0.1 | 850 |
| 851. Ratio, inventories to seles, mig. and trade .... | Raxio .......... | 1.6 C | 1.51 | 1.42 | 1.43 | NA | 1.41 | 1.43 | Na | 1.4 | NA | 0.7 | AA | 851 |
| 852. Ratio, unfilled orders to shipments, manufacturers' durable goods industries | $\ldots .$. do ....... | 2.72 | 2.57 | 2.6C | 2.77 | NA | 2.84 | 2.98 | Na | 4.9 | NA | 6.5 | AA | 852 |
| 853. Ratio, prod., bius. equip. to consumer goods . . | 1967=100 . . . . . . | 83.6 | 95.9 | 9 C .5 | 92.1 | 54.1 | ¢ 2.9 | 94.9 | 94.7 | 2.3 | -6. 2 | 1.8 | 2.2 | 853 |
| 854. Retio, personel savings to disposable parsonal income- | Patio .......... | -.481 | $\therefore<62$ | , . 559 | 0.059 | C.net | ... | $\cdots$ |  |  |  | 0.0 | 1.7 | 854 |
| 860. Ratio, help-wanted advertising to persons ungmployed | .... do ....... |  | 0.621 | 0.818 | C. 834 | C.ge7 | c.93c | \%.889 | 6.843 | -4.4 | -5.2 | 2.0 2.0 | 6.4 |  |
| 857. Vacancy rate in total rental housing ${ }^{2}$ (1) ..... | Parcent . . . . . . . . | 4.4 5.4 | 5.621 5 | 0.8 .8 5.7 | $\begin{array}{r}6.88 \\ 5.8 \\ \hline\end{array}$ | $\begin{array}{r}\text { ¢ } \\ \text { 5.8 } \\ \hline\end{array}$ | $\begin{array}{r}\text { C. } \\ \hline . . .\end{array}$ | ¢.889 | -.843 | 4.4 <br> .. .4 | $\begin{array}{r}-5.2 \\ \hline . .\end{array}$ | 3.1 | C. C | -857 |

NOTE: Series are seasonally adjusted axcept for those indicated by (1), which appear to contain no trasonal movement. "Serias included in the 1966 NBER "short list" of indicators. NA $=$ not available, as anticipated. EOP = end of period. S/A=seasonally adjusted (used for special emphasis). For complete series titles (including composition of composite indaxes) and sources, see "Titlas and Sources of Series" in the back of BCD.
${ }^{1}$ For a few seriea, data shown here have been rounded to fewer digitis than those shown in the tablea in part II. Where available, annual tigureo ace those published by the source agencles; otherwise, they (and the quarterly figures for monthly series) are averagea of the data as shown in part II.

2Differences rather than percent changes are shown for this series.
${ }^{9}$ Index for the latest month excludes eeries 12, 16, 31, and 113, for which data are not yet available.
4 Inverted seifes. Since this series tends to move counter to movements in general business activity, signs of the changes are reversed.
${ }^{5}$ madmof-period seriea. The annual figures (and quarterly figures for monthly series) are the last figures for the period.

NATIONAL INCOME AND PRODUCT

## Chart Al GROSS NATIONAL PRODUCT



Section A NATIONAL INCOME AND PRODUCT
Chart A2 NATIONAL AND PERSONAL INCOME


Current data tor these saries are shown on page 69.

## Section A NATIONAL INCOME AND PRODUCT

Chart A3 PERSONAL CONSUMPTION EXPENDITURES


Current data for these series are shown on page 70.

## Section A NATIONAL INCOME AND PRODUCT

## Chart A4 GROSS PRIVATE DOMESTIC INVESTMENT



Current data for these serles are shown on page 70.
(wily) (Aug)

Current dota for these series are shown on page 71.

## Section A NATIONAL INCOME AND PRODUCT

## Chart A6 GOVERNMENT PURCHASES OF GOODS AND SERVICES



[^1]
## Section A NATIONAL INCOME AND PRODUCT

FINAL SALES AND INVENTORIES


Chart A8 NATIONAL INCOME COMPONENTS


Current data for these sories aro shown on pages 71 and 72.

## Section A NATIONAL INCOME AND PRODUCT

Chart A10 REAL GROSS NATIONAL PRODUCT


$\underset{\mathrm{P}}{\mathrm{N}} \underset{\mathrm{T}}{\mathrm{T}} \mathrm{T}$

246. Change in business inventories, 1958 dollars, a

231. Personal consumption expenditures, total, 1958 dollars, a


261. Govermment purchases of goods and services, total, 1958 dollars, Q
249. Gross auto product, 1958 dollars, $Q$

## Section A NATIONAL INCOME AND PRODUCT

## Chart All SHARES OF GNP AND NATIONAL INCOME

## Gross National Product Shares

(Juy) (Aug.) (Muly) (Apr.) (Nob.) (Nov.)

National Income Shares


Current data for these series are shown on page 73.


## CYCLICAL INDICATORS

Economic Process and Cyclical Timing

## Chart B1 EMPLOYMENT AND UNEMPLOYMENT

## Leading Indicators

(dubs) (hug)
(Au si) (ABr.)

(Nov.) (NOU.)

Marginal Employment Adjustments
*1. Average workweek, production workers's, manufacturing (burs)

21. Average weekly overtime trans, production workers, manufacturing (hours)


9



Section B CYClICAL INDICATORS Economic Process and Cyclical Timing
Chart B1
EMPLOYMENT AND UNEMPLOYMENT-Con.

## Roughly Coincident Indicators



## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

## Chart B1 EMPLOYMENT AND UNEMPLOYMENT-Con.

## Roughly Coincident Indicators-Con.



Comprehensive Unemployment




Lagging Indicators

Long-Duration Unemployment
*44. Unemployment rate, persons unemployed 15 weeks and over (percenl--inverted scale)


Current data for these series are shown on page 75.

## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B2 PRODUCTION, INCOME, CONSUMPTION, AND TRADE

Roughly Coincident Indicators


Roughly Coincident Indicators-Con.


Comprehensive Consumpion ant Trade
*55. Manulacturing and trade sales (bil. dol.)
8


畐


54. Sales of retail stores (bil. dol.)



NOTE: For thls economic process (i.e., Productlon; Income. Consumption, and Trade). no leading or lagging indicutors have as yet been selected.
Current data for theso series are shown on page 76.

## Chart B3 FIXED CAPITAL INVESTMENT

Leading Indicators


## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B3 FIXED CAPITAL INVESTMENT-Con.

Leading Indicators-Con.


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

## Chart B3 FIXED CAPITAL INVESTMENT-Con.

## Roughly Coincident Indicators



Lagging Indicators


## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B4 INVENTORIES AND INVENTORY INVESTMENT

## Leading Indicators

$\underset{f}{(M y)}$
(W) (Ay)

$\underset{p}{\text { (Now. }}$ (Nov.)

Inventory Investment and Purchasing





Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

```
Chart B4 INVENTORIES AND INVENTORY INVESTMENT-_Con.
```

Leading Indicators-Con.


## Lagging Indicators



Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing
Chart B5 PRICES, COSTS, AND PROFITS

Leading Indicators


Current dota tor these series are shown on pages 79 and 80.

## Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B5 PRICES, COSTS, AND PROFITS-Con.

Leading Indicators-Con.


Roughly Coincident Indicators


Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

```
Chart 135
PRICES, COSTS, AND PROFITS-Con.
```


## Lagging Indicators



Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

## Leading Indicators



Current data for these series are shown on page 81.

Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

## Chart B6 MONEY AND CREDIT-Con.

Leading Indicators-Con.


39. Deliaquancy rate, 30 days and over, total installment loans (percent-iaverted scale)


Section' ${ }^{\prime}$ B CYCLICAL INDICATORS Economic Process and Cyclical Timing

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

\section*{Roughly Coincident Indicators}
(Jly) (Aug) (Aly) (Apr)

\footnotetext{
Current dotia for these series are shown on page 82.
}

Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing
Chart B6 MONEY AND CREDIT-Con.

\section*{Lagging Indicators}


(May) (Feb.).
\(\mathrm{P} \underset{\mathrm{T}}{ } \mathrm{f}\)


Buistanding Deht

\section*{Section B CYCLICAL INDICATORS Selected Indicators by Timing}
```

Chart B7

```

COMPOSITE INDEXES


Current data for these series are shown on page 83. Numbers entered on the chart indicate length of leads ( - ) and lags \((+)\) in months from reference turning dates,
1 Reverse trend odjusted index of 12 leaders contains the same trend as the index of 5 coincident indicators.

\section*{Section B CYCLICAL INDICATORS Selected Indicators by Timing}

Chart B7 COMPOSITE INDEXES_Con.


Current data for theso series are shown on page 83.

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

\section*{Leading Indicators}


Current data for these series are shown on pages 74, 77, and 78.

\section*{Section B CYCLICAL INDICATORS Selected Indicators by Timing}

Leading Indicators-Con.


Curront data for these saries are shown on pages 78, 79, 80, and 81

Section B CYCLICAL INDICATORS Selected Indicators by Timing

\section*{Roughly Coincident Indicators}


Current data for these series are shown on pages 75 and 76.

\section*{Section B CYCLICAL INDICATORS Selected Indicators by Timing}

\section*{Lagging Indicators}


Cuprant data for hese sorles ara shewn on pages 75, 78, 79, 80, and 82.

\section*{Chart Cl AGGREGATE SERIES}


\section*{Section C ANTICIPATIONS AND INTENT!ONS}

Chart C1 AGGREGATE SERIES-Con.


Current data for thoso series are shown on page 84.

\section*{}

\section*{Chart C1 AGGREGATE SERIES-Con.}


Current dato for these series are shown on page 84.

Section C ANTICIPATIONS AND INTENTIONS
Chart C2 DIFFUSION INDEXES
\begin{tabular}{|c|c|c|c|}
\hline (Waly) (Apros) & (May) (50.) & (NOV.) & (fiove) \\
\hline \(p\) P & \(P\) i & P & \% \\
\hline
\end{tabular}

Diftusion indexes: percemt rising (platied at terminal quarter)

D61. Business expenditures for new plant and equipment, all industries ( \(1-\mathbb{Q}\) span)


D440. Hew orders, manufacturing (4-0 span)'


\section*{Section C ANTICIPATIONS AMD INTENTIONS}

\section*{Chart C:2 DIFFUSION INDEXES-Con.}


Current data for these series are shown on page 85 .
Culrent data



\section*{OTHER KEY INDICATORS}

\section*{Chart D1 FOREIGN TRADE}

(Nov.) (MOU.)
500. Merchandise trade balance (bil. dol.; MCD moving avg.--6-term)

\begin{tabular}{llllllllllllllllllllllllllll}
1952 & 53 & 54 & 55 & 56 & 57 & 58 & 59 & 60 & 61 & 62 & 63 & 64 & 65 & 66 & 67 & 68 & 69 & 70 & 71 & 72 & 73 & 1978
\end{tabular}

Current data for those serles are shown on page 86.


\section*{Section D OTHER KEY INDICATORS}

\section*{Chart D2 \\ BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.}
\begin{tabular}{|c|c|c|c|}
\hline (fuly) & (Aug) & (Joly) (Apr.) & (Mas) (Feb \\
\hline \(p\) & I & P 1 & \\
\hline
\end{tabular}

Wajor Components, Except Military Grants of Goods and Services

\section*{(Now.) (Nou. \\ P \(T\)}


Current data for these series are shown on page 87. Annual totals aro used prior to 1960

\section*{Section D OTHER KEY INDICATORS}

\author{
Chart D2 BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.
}


Travel--

544. Receipls from foreign travelers in the U.S.

Military sales and expenditures-
546. Military sales to foreigners

\begin{tabular}{|c|c|c|c|c|}
\hline  & (Juys) (apre) & (May) (feb.) & \multirow[t]{2}{*}{(\%oy)} & \\
\hline I & 8 i & 8 P & & P 1 \\
\hline \multicolumn{2}{|l|}{Capital Novements Plus covernment} & & \multicolumn{2}{|l|}{Annual rale, billion dollars} \\
\hline \multicolumn{2}{|l|}{Nonmilitary Unilateral Transiers} & & & \\
\hline
\end{tabular}

560. Foreign investments in the U.S.

Securities investments--
565. U.S. purchases of foreign securities
564. Foreign purchases of U.S. securities

570. Government grants and capital transactions, net


575. Banking and other capital transactions, net

Current data fior these series are shown on page 88. Annual totals are used prior to 1960.
\begin{tabular}{|c|c|c|c|c|}
\hline (1uy) & (Aug) &  & (May) (febl) & (Now) \\
\hline P & 1 & f & P 1 & \(\rho\) \\
\hline
\end{tabular}

Receipts and Expenditures


\section*{Section D OTHER KEY INDICATORS}

Chart D3 FEDERAL GOVERNMENT ACTIVITIES-Con.


\title{
Section D OTHER KEY INDICATORS
}

\section*{Chart D4 PRICE MOVEMENTS}
\begin{tabular}{|c|c|c|c|}
\hline ( H (t) & (Aus) & (Juy) (abil) & (Ray) (felo.) \\
\hline \& & 1 & P \(『\) & \\
\hline
\end{tabular}

\section*{Section D OTHER REV BNDMGTORS}

\section*{Chart D4}

PRICE MOVEMENTS-Con.

'One-month percent changes have been multiptied by a constant (12) so that they may be shown against the background of the annualized ehanges over 6-month spans. See basic date table for actual 1 -month percent changes. Current data for these series are shown on page 91.

\section*{Section D OTHER KEY INDICATORS}

\section*{Chart D5 \\ WAGES AND PRODUCTIVITY}
\begin{tabular}{|c|c|c|c|}
\hline (4) \({ }^{\text {a }}\) ) & (Aus) & (aciv) (now & (may) (feob) \\
\hline P & i & & \\
\hline
\end{tabular}
PT
\[
\underset{\mathrm{P}}{\mathrm{p}} \underset{\mathrm{i}}{ }
\]
\[
8 T
\]

Average hourly earnings of production workers, private nonfarm economy (annual dala prior to 1964)--
Wages



Average hourly compensation, all employees, private nonfarm economy--
745. Current dollar campensation, Q
(index: \(1967=100\) )


Current data for these series are shown on pages 92 and 93.



Civilian Labor Force
(NoV.) (NOV.)
PT
Millions

843. Total unemployed






\section*{Chart El ACTUAL AND POTENTIAL GROSS NATIONAL PRODUCT}


Current data for these series are shown on page 95. 1Trend line of 3.5 percent per year (intersecting actual line in middle of 1955 ) from 1 st quarter 1952 to 4 th quarter \(1962,3.75\) percent from 4th quarter 1962 to 4 th quarter 1965,4 percent from 4th quarter 1965 to 4 th quarter 1969 and 4.3 percent from 4 th quarter 1969 to 3 rd quarter 1973. See special note on page 95.

\section*{Section E ANALYTICAL. MEASURES}
\begin{tabular}{|c|c|c|c|c|c|}
\hline ( a ( P ) & (Aug) & (baly (Ams) & (Mas)' (reb.) & (Now). & (Nou.) \\
\hline \(P\) & \(T\) & P \(T\) & P 1 & P & \(\uparrow\) \\
\hline
\end{tabular}



\begin{tabular}{llllllllllllllllllllllllllll}
1952 & 53 & 54 & 55 & 56 & 57 & 58 & 59 & 60 & 61 & 62 & 63 & 64 & 65 & 66 & 67 & 68 & 69 & 70 & 71 & 72 & 73 & 1974
\end{tabular}
Current data for theso series are shown on page 96.

\section*{Chart E3 DIFFUSION INDEXES}

\section*{Leading Indicators}

023. Industrial materials prices-13 industrial materials (9-mo. span - , 1-mo. span -...)

05. Initial claims, State unemployment insurance--47 areas (percent declining; 9-mo. span --m, 1-mo, span \(-\cdots\) -


\section*{Section E ANALYTRGA MEASURES}

\section*{Chart E3 DIFFUSION INDEXES-Con.}

\section*{Roughly Coincident Indicators}


\section*{D41. Employees on nonagricultural payrolls--30 industries ( 6 -mo. span -, 1-mo. span ---) \\ }

D47. Industrial production-24 industries ( 6 -mo. span -, 1-mo. span ---)


D58. Wholesale prices, manuiactured goods--22 industries ( \(6-\mathrm{mo}\). span -, 1-mo. span ---)


D54. Sales of retail stores--23 types of stores \((9-m 0\). span - , 1-mo. span - --)


Current data for those series are shown on page 98.

\section*{}

\section*{Chart E5 \\ RATES OF CHANGE}
Percent change, annual rate
200. (c) GNP in current dollars ( \(1-0\) span)


1-mo. span
3-mo. span -
820. Composite index of 5 coincident indicators (series 41, 43, 47, 52, 56)
(Nov.) (Nov.)
PI

9
\(\left.\begin{array}{r}+230 \\ +20 \\ -100 \\ -20\end{array}\right]\)
48. Man-hours in nonagricultural establishments :
9



\section*{INTERNATIONAI. COMPARISONS}

\section*{Chart F1 CONSUMER PRICES}


\footnotetext{
Cuprent data for these serios are shown on page 103.
}

\section*{Section F INTERNATIONAL COMPARISONS}

\section*{Chart F2}

INDUSTRIAL PRODUCTION


Current data for these series are shown on pages 103 and 104

Section F IRTERNATIONAL GOMPARISONS

\section*{Chart F3 STOCK PRICES}



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 9,10 , and 65.


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 " \(N A^{\prime \prime}\), not available.

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


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 souroes 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 \(13,14,15\), and 16.


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 tities 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 16, 17, and 18.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicsted 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 " \(N A^{\prime}\), not available.

Graphs of these series are shown on page 19.

B CYCLICAL INDICATORS-Economic Process and Cyclical Timing
\begin{tabular}{|c|c|c|}
\hline \begin{tabular}{c} 
MAJOR ECONOMIC \\
PROCESS ........
\end{tabular} & BI EMPLOYMENT AND UNEMPLOYMENT & \\
\hline TIMING CLASS .... & LEADING INDICATORS & ROUGHLYY COINCIDENT \\
INDICATORS
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Year and month & \begin{tabular}{l}
"1. Average workweek of production workers, manufacturing \\
(Hours)
\end{tabular} & \begin{tabular}{l}
21. Average weekly overtime hours, production workers, manufacturing \\
(Hours)
\end{tabular} & \begin{tabular}{l}
2. Accession rate, manufacturing \\
(Per 100 employees)
\end{tabular} & \begin{tabular}{l}
*5. Average weekly initial claims for unemployment insurance, State programs \({ }^{1}\) \\
(Thous.)
\end{tabular} & \begin{tabular}{l}
3. Layoff rate, manufacturing \\
(Per 100 employees)
\end{tabular} & \begin{tabular}{l}
50. Number of job vacancies, manufacturing \\
(Thous.)
\end{tabular} & 46. Index of helpewanted advertising in newspapers
\[
(1967=100)
\] \\
\hline 1971 & & & & & & & \\
\hline January & 39.9 & 2.8 & 3.7 & 293 & 1.7 & 88 & 78 \\
\hline February & 39.8 & 2.9 & 3.7 & 286 & 1.6 & 86 & 78 \\
\hline March ....... & 39.8 & 2.8 & 3.9 & 296 & 1.5 & 84 & 79 \\
\hline April & 39.7 & 2.9 & 3.9 & 284 & 1.6 & 87 & 79 \\
\hline May . . . . . . . & 40.0 & 2.9 & 3.9 & 290 & 1.5 & 87 & 80 \\
\hline June . & 39.9 & 2.9 & 3.7 & 293 & 1.5 & 91 & 84 \\
\hline July . . . & 40.0 & 3.0 & 3.8 & 276 & 1.5 & 87 & 85 \\
\hline August . . . . . . & 39.8 & 2.9 & 4.0 & 329 & 1.9 & 87 & 85 \\
\hline September . . . . & 39.6 & 2.8 & 4.0 & 303 & 1.6 & 87 & 82 \\
\hline October . & 39.9 & 3.0 & 3.7 & 291 & 1.5 & 92 & 83 \\
\hline November & 40.0 & 3.0 & 4.1 & 283 & 1.4 & 92 & 84 \\
\hline December & 40.3 & 3.1 & 4.0 & 272 & 1.4 & 94 & 85 \\
\hline 1972 & & & & & & & \\
\hline January . & 40.1 & 2.9 & 4.4 & 266 & 1.3 & 98 & 89 \\
\hline February & 40.5 & 3.2 & 4.4 & 262 & 1.2 & 105 & 89 \\
\hline March .. & 40.4 & 3.3 & \(4 \cdot 4\) & 261 & 1.2 & 111 & 93 \\
\hline April ...... & 40.7 & 3.5 & 4.4 & 260 & 1.1 & 116 & 95 \\
\hline May . & 40.5 & 3.4 & 4.6 & 261 & 1.0 & 117 & 96 \\
\hline June & 40.6 & 3.4 & 4.0 & 291 & 1.4 & 126 & 97 \\
\hline July . . . . . . & 40.6 & 3.4 & 4.4 & 260 & 1.2 & 129 & 104 \\
\hline August ...... & 40.6 & 3.5 & 4.5 & 248 & 1.0 & 131 & 107 \\
\hline Septembes . & 40.8 & 3.6 & 4.4 & 242 & 1.0 & 138 & 103 \\
\hline October . . & 40.7 & 3.6 & 4.6 & 246 & 0.9 & 146 & 109 \\
\hline November & 40.8 & 3.7 & 4.5 & 241 & 0.9 & 156 & 109 \\
\hline December & 40.7 & 3.8 & 4.3 & 247 & 1.0 & 161 & 117 \\
\hline 1973 & & & & & & & \\
\hline January . & 40.3 & 3.7 & 4.9 & 228 & 0.9 & 170 & 122 \\
\hline February & (H) 41.0 & 3.9 & 4.8 & 222 & 0.9 & 175 & 119 \\
\hline March & 40.9 & 3.9 & 4.9 & 230 & 0.9 & 178 & 121 \\
\hline April & 40.9 & (H) 4.1 & 4.9 & 238 & 0.8 & 178 & 121 \\
\hline May .... & 40.7 & (1) 3.9 & ([1) 5.1 & 232 & (1) 0.8 & 179 & 122 \\
\hline June & 40.6 & 3.8 & - 4.5 & 238 & (H) 0.8 & 192 & 123 \\
\hline July ..... & r40.7 & 3.8 & 4.8 & (H) 221 & 1.0 & (H) r 192 & (H) 131 \\
\hline August ....... & r40.5 & 3.6 & p4.8 & 248 & p0.9 & p191 & \[
\text { r. } 26
\] \\
\hline September . . . . & p40.9 & p3.7 & (NA) & 234 & (NA) & (NA) & \\
\hline October ...... & & & & & & & \\
\hline November ....
December... & & & & & & & \\
\hline
\end{tabular}

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (1). Current high values are indicated by ( 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 ( \(A\) ). 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. Series preceded by an asterisk (") are included in the 1966 NBER "short list" of indicators (chart B8). The " \(r\) " indicates revised; " \(口\) ", preliminary; " \(e\) ", estimated; " \(a\) ", anticipated; and "NA", not available

Graphs of these series are shown on pages 20,21 , and 39 .
\({ }^{1}\) Data exclude Puerto Rico which is included in figures published by source agency.

B CYCLICAL INDICATORS-Economic Process and Cyclical Timing
\begin{tabular}{|c|c|c|c|}
\hline MAJOR ECONOMIC PROCESS & \multicolumn{3}{|c|}{B 1 EMPLOYMENT AND UNEMPLOYMENT-Con.} \\
\hline TIMING CLASS .... & \multicolumn{2}{|c|}{ROUGHLY COINCIDENT INDICATORS-Con.} & LAGGING INDICATORS \\
\hline Minor Economic Process & Comprehensive Employment & Comprehensive Unemployment & Long-Duration Unemployment \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline Year
and
month & \begin{tabular}{l}
48. Man-hours in nonagricultural establishments \\
(Ann. rate, bil. man-hours)
\end{tabular} & \begin{tabular}{l}
*41. Number of employees on nonagricultural peyrolls, establishment survey \\
(Thous.)
\end{tabular} & \begin{tabular}{l}
42. Persons engaged in nonagricultural activities, labor force survey' \\
(Thous.)
\end{tabular} & \begin{tabular}{l}
*43. Unemployment rate, total \({ }^{1}\) \\
(Percent)
\end{tabular} & \begin{tabular}{l}
45. Average weekly insured unemployment rate, State programs \({ }^{2}\) \\
(Percent)
\end{tabular} & \begin{tabular}{l}
40. Unemployment rate, married males \({ }^{1}\) \\
(Percent)
\end{tabular} & \begin{tabular}{l}
*44. Unemployment rate, persons unemployed 15 weeks and over \({ }^{1}\) \\
(Percent)
\end{tabular} \\
\hline 1971 & & & & & & & \\
\hline January . & 137.28 & 70,329 & 75,268 & 6.0 & 3.7 & 3.3 & 1.3 \\
\hline February . & 136.47 & 70,276 & 75,147 & 5.9 & 3.7 & 3.2 & 1.3 \\
\hline March & 137.20 & 70,321 & 75,047 & 6.0 & 3.8 & 3.2 & 1.3 \\
\hline April ......... & 137.34 & 70,457 & 75,203 & 5.9 & 3.9 & 3.1 & 1.3 \\
\hline May . & 137.71 & 70,601 & 75,504 & 6.0 & 4.3 & 3.2 & 1.4 \\
\hline June & 137.88 & 70,570 & 75,360 & 5.8 & \(4 \cdot 3\) & 3.1 & 1.4 \\
\hline July . . . . . . . & 137.12 & 70,533 & 75,724 & 5.9 & 4.0 & 3.1 & 1.5 \\
\hline August...... & 137.50 & 70,529 & 75,868 & 6.1 & 4.1 & 3.2 & 1.5 \\
\hline September . . . & 137.67 & 70,897 & 76,108 & 5.9 & 4.6 & 3.2 & 1.5 \\
\hline October . . . . & 138.22 & 70,861 & 76,325 & 5.9 & 4.4 & 3.0 & 1.5 \\
\hline November & 138.95 & 71,078 & 76,540 & 6.0 & 4.1 & 3.3 & 1.5 \\
\hline December ...
\[
1972
\] & 139.36 & 71,264 & 76,631 & 6.0 & 3.8 & 3.2 & 1.5 \\
\hline January - . & 139.76 & 71,545 & 77,182 & 5.9 & 3.4 & 3.0 & 1.4 \\
\hline February & 140.40 & 71,747 & 77,225 & 5.8 & 3.4 & 2.9 & 1.5 \\
\hline March . & 140.87 & 72,033 & 77,756 & 5.9 & 3.5 & 2.8 & 1.4 \\
\hline April ...... & 141.70 & 72,224 & 77,896 & 5.8 & 3.5 & 2.9 & 1.3 \\
\hline May . & 142.05 & 72,534 & 78,120 & 5.8 & 3.6 & 2.8 & 1.3 \\
\hline June & 142.66 & 72,705 & 78,421 & 5.5 & 3.6 & 2.9 & 1.3 \\
\hline July . . . . . . & 142.26 & 72,694 & 78,339 & 5.6 & 3.6 & 2.7 & 1.3 \\
\hline August ... & 142.67 & 73,016 & 78,451 & 5.6 & 3.3 & 2.6 & 1.3 \\
\hline September . & 143.73 & 73,268 & 78,677 & 5.5 & 3.4 & 2.8 & 1.3 \\
\hline Octoter . . . . & 144.27 & 73,584- & 78,739 & 5.5 & 3.3 & 2.8 & 1.3 \\
\hline November .. & 144.60 & 73,835 & 78,969 & 5.2 & 3.2 & 2.5 & 1.2 \\
\hline Deceniber .... 1973 & 144.52 & 74,002 & 79,130 & 5.1 & 3.0 & 2.4 & 1.1 \\
\hline January .... & 145.15 & 74,252 & 79,054 & 5.0 & 2.6 & 2.4 & 1.1 \\
\hline February ... & 146.28 & 74,715 & 79,703 & 5.1 & 2.7 & 2.4 & 1.0 \\
\hline March & 146.38 & 74,914 & 80,409 & 5.0 & 2.8 & 2.5 & 1.0 \\
\hline April ...... & & 75,105 & 80,606 & 5.0 & 2.6 & 2.4 & 0.9 \\
\hline May . . . . & 147.50 & 75,321 & 80,749 & 5.0 & 2.7 & 2.3 & 0.9 \\
\hline June & 147.92 & 75,526 & 81,271 & 4.8 & 2.7 & 2.3 & 0.9 \\
\hline \begin{tabular}{l}
July \\
August
\end{tabular} &  & \(\mathbf{r} 75,493\)
\(\mathbf{r} 75,702\) & 81,098
80,991 & (H) 4.7 & 2.6
(H) 2.6 & 2.1
2.1 & (H) \(\begin{array}{r}0.8 \\ 0.9\end{array}\) \\
\hline September .... & (H)p148.41 & (1) p75,892 & (H)81,757 & 4.8 & p2.7 & (H) 2.1 & 0.9 \\
\hline \begin{tabular}{l}
October \\
November \(\qquad\) \\
December
\end{tabular} & & & & & & & \\
\hline
\end{tabular}

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 ( \(\mathbb{H}\); 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 \((\boldsymbol{H}\) ). 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 " \(N A\) ", not available

Graphs of these series are shown on pages \(21,22,41\); and 42.
Beginning with January 1972, the 1970 Census is used as the benchmark for computing this series. Prior to January 1972, the 1960 Census is used as the benchmark. \({ }^{2}\) Data exclude Puerto Rico which is included in figures published by source agency.
\begin{tabular}{|l|c|c|c|}
\hline \begin{tabular}{c} 
MANOR ECONOMIC \\
PROCESS ........
\end{tabular} & B2 & PRODUCTION, INCOME, CONSUMPTION, AND TRADE \\
\hline TIMING CLASS .... & & ROUGHLY COINCIDENT INDICATORS \\
\hline \begin{tabular}{c} 
Minor ECONOmic \\
Process .........
\end{tabular} & Comprehensive Production & Comprehensive Income & Comprehensive Consumption and Trade \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Year and month} & \multirow[t]{3}{*}{\begin{tabular}{l}
"200. Gross national product in current dollars \\
(Ann. rate, bil. dol.)
\end{tabular}} & \multirow[t]{3}{*}{\begin{tabular}{l}
*205. Gross national product in 1958 dollars \\
(Ann. rate, bil. dol.)
\end{tabular}} & \multirow[t]{3}{*}{*47. Index of industrial production
\[
(1967=100)
\]} & \multirow[t]{3}{*}{\begin{tabular}{l}
*52. Personal income \\
(Ann. rate, bil. dol.)
\end{tabular}} & \multirow[t]{3}{*}{\begin{tabular}{l}
53. Wages and salaries in mining, manufacturing and construction \\
(Ann. rate. bil. dol.)
\end{tabular}} & \multirow[t]{3}{*}{\begin{tabular}{l}
*56. Manufacturing and trade sales \\
(Mil. dol.)
\end{tabular}} & \multirow[t]{3}{*}{\begin{tabular}{l}
57. Final sales (series 200 minus series 245) \\
(Ann. rate, bil. dol.)
\end{tabular}} & \multicolumn{2}{|l|}{Sales of retail stores} \\
\hline & & & & & & & & *54. Current dollar sales & 59. Deflated (1967 dollar) sales \\
\hline & & & & & & & & (Mil. dol.) & (Mil. dol.) \\
\hline 1971 & & & & & & & & & \\
\hline January & & & 105.5 & 836.1 & 198.5 & 107,132 & & 32,290 & 27,908 \\
\hline February & 1,027.2 & 735.1 & 106.0 & 839.4 & 198.6 & 108,649 & 1,020.2 & 32,850 & 28,392 \\
\hline March .. & & ... & 106.0 & 844.5 & 199.3 & 109,949 & ... & 33,274 & 28,635 \\
\hline April . & & & 106.5 & 849.0 & 200.5 & 110,632 & . \(\cdot\). & 33,578 & 28,798 \\
\hline May .. & 1,046.9 & 740.4 & 107.4 & 854.4 & 202.3 & 111,732 & 1,039.2 & 33,502 & 28,585 \\
\hline June & 1,046.9 & ... & 107.4 & 875.1 & 202.6 & 112,938 & 1,039.2 & 33,827 & 28,740 \\
\hline July .... & & & 106.7 & 865.0 & 203.1 & 112,234 & ... & 33,688 & 28,573 \\
\hline August..... & 1,063.5 & 746.9 & 105.6 & 871.4 & 203.2 & 113,816 & 1,059.2 & 34,655 & 29,344 \\
\hline September .. & & ... & 107.1 & 874.2 & 204.0 & 113,855 & 1,05... & 35,219 & 29,821 \\
\hline October.. & & & 106.8 & 877.2 & 205.0 & 113,781 & . \(\cdot\) & 34,964 & 29,555 \\
\hline November. & 1,084.2 & 759.0 & 107.4 & 883.3 & 206.1 & 116,007 & 1,078.9 & 35,574 & 30,020 \\
\hline December
\[
1972
\] & ... & ... & 108.1 & 892.8 & 209.6 & 116,095 & 1,07. & 34,896 & 29,349 \\
\hline January ... & & \(\ldots\) & 108.7 & 901.5 & 211.2 & 118,299 & & 34,886 & 29,291 \\
\hline February & 1,112.5 & 768.0 & 110.0 & 912.8 & 214.5 & 117,998 & 1,110.8 & 35,345 & 29,553 \\
\hline March & ... & & 111.6 & 918.0 & 216.8 & 120,239 & ... & 36,450 & 30,426 \\
\hline April . & & & 113.2 & 923.6 & 218.8 & 121,352 & & 36,296 & 30,272 \\
\hline May .. & 1,142.4 & 785.6 & 113.8 & 927.7 & 219.8 & 122,693 & 1,136.9 & 37,141 & 30,874 \\
\hline June & ... & ... & 114.4 & 927.0 & 220.9 & 122,347 & ... & 36,822 & 30,558 \\
\hline July .. & ... & - \(\quad \cdot 0\) & 115.1 & 935.2 & 220.6 & 122,783 & & 37,342 & 30,861 \\
\hline August.... & 1,166.5 & 796.7 & 116.3 & 944.4 & 223.6 & 126,792 & 1,157.8 & 37,969 & 31,302 \\
\hline September & 1,766.5 & ... & 117.6 & 951.3 & 226.3 & 127,656 & ... & 37,746 & 30,939 \\
\hline October .. & & & 119.2 & 967.0 & 229.0 & 130,336 & & 39,106 & 31,975 \\
\hline November & 1,199.2 & 812.3 & 120.2 & 977.6 & 231.1 & 131,918 & 1,191.0 & 38,713 & 31,551 \\
\hline December & ... & ... & 121.1 & 983.6 & 232.7 & 133,483 & ... & 39,417 & 32,099 \\
\hline 1973 & & & & & & & & & \\
\hline January .. & & & 122.2 & 989.1 & 235.1 & 136,863 & & 40,707 & 32,881 \\
\hline February . & 1,242.5 & 829.3 & 123.4 & 997.4 & 238.2 & 138,910 & 1,237.8 & 41,242 & 33,073 \\
\hline March & .. & ... & 123.7 & 1,003.3 & 239.5 & 141,010 & ... & 41,979 & ([1] 33,264 \\
\hline April. & & & 124.1 & 1,017.6 & 241.8 & 141,274 & & 41,185 & 32,327 \\
\hline & 1,272.0 & 834.3 & r124.9 & 1,018.7 & 244.1 & 142,694 & 1,267.5 & 41,735 & 32,529 \\
\hline June .. & . . & ... & 125.6 & 1,026.6 & 247.6 & 142,323 & & 42,279 & 31,897 \\
\hline July . & & & r126.7 & r1,035.6 & 249.2 & ( ) \(_{\text {r146,469 }}\) & & (⿴囗 \(\mathrm{r} 42,778\) & r33,059 \\
\hline August ... & (1)pl,304.0 & (H) 2841.6 & \[
\mathrm{r} 126.5
\] & r1,047.3 & r 250.5 & \[
\mathrm{p} 145,505
\] & (H)pl,295.3 & r42,231 & r31,824 \\
\hline September . . & & & (H) Pl 27.4 & (1)pl,057.2 & (H) p253.3 & (NA) & & p41,842 & \[
\mathrm{p} 31,508
\] \\
\hline October . . . . . & & & & & & & & & \\
\hline \begin{tabular}{l}
November \\
December
\end{tabular} & & & & & & & & & \\
\hline
\end{tabular}

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by @1. Current high values are indicated by \((\mathbf{H}\rangle\); 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 ( \(\mathbb{A}\) ). 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. 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 23,24 , and 41.
\begin{tabular}{|l|c|c|}
\hline \begin{tabular}{c} 
MANOR ECONOMIC \\
PROCESS ........
\end{tabular} & B3 FIXED CAPITAL INVESTMENT \\
\hline TIMING CLASS ....
\end{tabular}\(\quad\) LEADING INDICATORS
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \[
\begin{aligned}
& \text { Year } \\
& \text { and } \\
& \text { month }
\end{aligned}
\] & *12. Index of net business formation
\[
(1967=100)
\] & \begin{tabular}{l}
13. Number of new business incorporations \\
(Number)
\end{tabular} & \begin{tabular}{l}
*6. Value of manufacturers' new orders, duirable goods industries \\
(Bil. dol.)
\end{tabular} & 8. Index of construction contracts, total value \({ }^{1}\)
(1967=100) & \begin{tabular}{l}
*10. Contracts and orders for plant and equipment \\
(Bil, dol.)
\end{tabular} & \begin{tabular}{l}
11. Newly approved capital appropriations, 1,000 manufacturing corporations \({ }^{1}\) \\
(Bil. dol.)
\end{tabular} & \begin{tabular}{l}
24. Value of manufacturers' new orders, capital goods industries, nondefense \\
(Bil. dol.)
\end{tabular} & \begin{tabular}{l}
9. Construction contracts, commercial and industrial buildings \({ }^{1}\) \\
(Mil. sq. ft. floor space)
\end{tabular} \\
\hline ¡971 & Revised \({ }^{\text {a }}\) & & & & - & & & \\
\hline January & 106.2 & 22,563 & 28.72 & 124 & 8.33 & . & 7.00 & 54.37 \\
\hline February .. & 105.5 & 21,034 & 29.17 & 126 & 8.62 & 5.70 & 7.06 & 50.04 \\
\hline March & 108.5 & 23,237 & 29.22 & 142 & 8.59 & - ... & 7.06 & 65.44 \\
\hline April & 108.7 & 22,970 & 29.06 & 161 & 8.75 & & 7.13 & \\
\hline May. & 109.8 & 24,030 & 28.86 & 138 & 8.69 & 5.52 & 7.18 & 63.40 \\
\hline June & 111.7 & 24,314 & 28.84 & 147 & 8.86 & ... & 7.31 & 62.83 \\
\hline July ........ & 112.1 & 24,726 & 29.62 & 151 & 8.49 & & 7.10 & 60.67 \\
\hline August... & 112.9 & 25,165 & 30.83 & 153 & 9.03 & 5.90 & 7.32 & 54.82 \\
\hline September & 112.0 & 23,450 & 29.86 & 151 & 8.83 & ... & 7.34 & 70.72 \\
\hline October . . . . & 114.1 & 25,152 & 30.49 & 137 & 9.04 & & 7.62 & 61.75 \\
\hline November & 115.2 & 25,677 & 31.19 & 155 & 9.38 & 5.90 & 7.82 & 68.70 \\
\hline December
\[
1972
\] & 115.4 & 25,921 & 31.25 & 160 & 9.43 & . & 8.02 & 66.69 \\
\hline January & 114.7 & 24,871 & 32.16 & 160 & 9.27 & & 7.90 & 59.65 \\
\hline February & 114.6 & 25,055 & 32.04 & 155 & 9.29 & 6.51 & 8.15 & 66.72 \\
\hline March & 116.9 & 26,862 & 32.45 & 159 & 9.77 & ... & 8.30 & 66.68 \\
\hline April & 118.0 & 26,681 & 33.80 & 167 & 10.16 & & 8.70 & 65.53 \\
\hline May . & 118.5 & 26,243 & 33.99 & 165 & 10.38 & 7.00 & 8.93 & 81.95 \\
\hline June & 117.7 & 26,303 & 35.40 & 154 & 10.44 & ... & 8.98 & 70.51 \\
\hline July .... & 118.0 & 26,815 & 33.21 & 155 & 10.59 & & 8.95 & 67.74 \\
\hline August... & 117.5 & 26,420 & 35.77 & 180 & 10.27 & 7.09 & 8.90 & 75.65 \\
\hline September & 118.7 & 26,798 & 37.29 & 187 & 11.66 & ... & 9.73 & 74.69 \\
\hline October . & 120.4 & 27,417 & 37.13 & 171 & 11.75 & & 9.62 & 74.61 \\
\hline November & 120.2 & 26,387 & 37.46 & 177 & 11.54 & 8.26 & 9.70 & 82.67 \\
\hline December . & 120.1 & 27,614 & 38.32 & 163 & 11.63 & . & 9.99 & 78.82 \\
\hline January & 119.1 & 27,173 & 39.22 & 181 & 11.87 & & 10.28 & 85.94 \\
\hline February . & 119.8 & 28,640 & 39.76 & 191 & 11.87 & 9.64 & 10.10 & 86.40 \\
\hline March ... & (H) 121.9 & (H) 29,91.4 & 47.02 & 193 & 12.06 & ... & 10.57 & 84.30 \\
\hline April & 119.6 & 28,693 & 41.34 & 177 & 11.90 & - \({ }^{\circ} \cdot\) & 10.62 & 83.86 \\
\hline May & 119.0 & 28,422 & . 42.45 & 173 & 12.58 & (H) \({ }^{\text {plo }}\) ( 72 & 10.92 & 76.21 \\
\hline June & 118.2 & 27,859 & (H) 43.02 & 183 & 13.64 & -.. & (H) 11.42 & 84.52 \\
\hline July . . . . . . & 118.1 & 27,832 & 42.70 & & (H) 13.75 & (iij) & 11.40 & (H) 99.70 \\
\hline August ....
September . & ell7.8
(NA) & (NA) & r42.69
p 41.70 & (H) 206 & r13.53
p13.03 & (NA) & r11.03
p10.88 & \[
\begin{aligned}
& 96.22 \\
& 85.42
\end{aligned}
\] \\
\hline \begin{tabular}{l}
October ..... \\
November ... \\
December
\end{tabular} & & & & & & & & \\
\hline
\end{tabular}

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (1). 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 ( \(\mathbf{H}\) ). 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 (*) 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 25,26 , and 39 .
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\({ }^{2}\) See "New Features and Changes for This Issue," page iii.
\begin{tabular}{|c|c|c|c|c|}
\hline MAJOA ECONOMIC PROCESS & \multicolumn{3}{|c|}{33 FIXED CAPITAL INVESTMENT-Con.} & INVENTORIES AND INVENTORY INVESTMENT \\
\hline TIMING CLASS . . . & LEADING INDICATORS-Con. & ROUGHLY COINCIDENT INDICATORS & LAGGING INDICATORS & LEADING INDICATOAS \\
\hline Minor Economic Process ........... & New Investment Commitments-Con. & Backlog of Investment Commitments & Investment Expenditures & Inventory Investment and Purchasing \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline Year and month & \begin{tabular}{l}
28. New private housing units started, total \\
(Ann. rate, thous.)
\end{tabular} & *29. Index of new private housing units authorized by local building permits
\[
(1967=100)
\] & 96. Manufecturers' unfilled orders, duriable goods industries
(Bil. dol.) & \begin{tabular}{l}
97. Backlog of capital appropriations, manufacturing \({ }^{\text {t }}\) \\
(Bil. dol.)
\end{tabular} & \begin{tabular}{l}
*61. Business expenditures on new plant and equipment, total \\
(Ann. rate, bil. dol.)
\end{tabular} & 69. Machinery and equipment sales and business construction expenditures (Ann. rate, bil. dol.) & \begin{tabular}{l}
245. Change in business inventories \\
(Ann. rate, bil. dol.)
\end{tabular} & \begin{tabular}{l}
*31. Change in book value of mfg . and trade inventories, total \\
(Ann. rate, bil. dol.)
\end{tabular} & \begin{tabular}{l}
37. Purchased materials, companies reporting higher inventories \\
(Percent reporting)
\end{tabular} \\
\hline 1971 & & & & & & & & & \\
\hline January & 1,793 & 144.0 & 72.67 & -•• & ... & 103.62 & -•• & +10.4 & 46 \\
\hline February & 1,750 & 139.2 & 72.64 & - & 79.32 & 104.20 & +7.0 & +10.3 & 49 \\
\hline March & 1,910 & 154.2 & 72.3 .6 & 20.20 & - & 105.55 & ... & +9.3 & 51 \\
\hline April & 2,018 & 153.0 & 71.76 & \(\ldots\) & -•• & 103.72 & & +11.8 & 57 \\
\hline May & 2,057 & 172.9 & 70.66 & & 81.61 & 105.47 & +7.6 & +10.4 & 55 \\
\hline June . & 2,005 & 166.8 & 69.67 & 19.48 & ... & 106.32 & -•• & +4.1 & 58 \\
\hline July .. & 2,100 & 181.3 & 68.82 & ... & . \({ }^{\text {a }}\) & 104.19 & ... & +7.5 & 59 \\
\hline August... & 2,182 & 175.6 & 69.22 & & 80.75 & 104.48 & +4.3 & \(+7.7\) & 51 \\
\hline Septernber & 2,037 & 174.9 & 69.22 & 19.28 & ... & 108.12 & .. & +13.9 & 41 \\
\hline Octobar ... & 2,058 & 177.5 & 69.54 & -•• & -•• & 108,29 & - & +5.1 & 39 \\
\hline November . & 2,219 & 182.2 & 69.944 & & 83.18 & 109.81 & +5.3 & +2.1 & 42 \\
\hline Dacember
\[
1972
\] & 2,396 & 186.9 & 70.15 & 18.93 & ... & 114.18 & -•• & +12.4 & 49 \\
\hline January & 2,439 & 195.2 & 70.75 & . \(\cdot\) & ... & 115.70 & & \(+5.4\) & 49 \\
\hline February & (H) 2,540 & 186.8 & 71.03 & -••• & 86.79 & 114.42 & +1.7 & +6.0 & 52 \\
\hline March & 2,313 & 185.5 & 71.30 & 19.42 & ... & 116.72 & -•• & +3.4 & 51 \\
\hline April & 2,204 & 184.9 & 72.10 & ... & \(\cdots\) & 119.35 & . & +9.6 & 52 \\
\hline May . & 2,318 & 176.2 & 72.85 & -. & 87.12 & 121.35 & +5.5 & +13.9 & 52 \\
\hline June & 2,315 & 189.7 & 75.33 & 20.38 & ... & 121.44 & . & +4.5 & 47 \\
\hline July . . & 2,24,4 & 189.2 & 75.73 & ... & & 120.74 & & +5.8 & 44 \\
\hline August. & 2,424 & 196.6 & 76.82 & & 87.67 & 123.48 & +8.7 & +16.9 & 56 \\
\hline Septembier & 2,426 & 203.9 & 78.86 & 21.32 & -• & 122.42 & ... & +16.7 & 59 \\
\hline Octaber & 2,446 & 199.8 & 79.68 & \(\ldots\) & \(\cdots\) & 125.66 & ... & +13.2 & (H) 67 \\
\hline November & 2,395 & 191.8 & 80.28 & ... & 91.94 & 128.20 & +8.2 & \(+16.1\) & 65 \\
\hline December & 2,369 & (H) 206.7 & 81.99 & 23.24 & ... & 128.08 & ... & \(+14.8\) & 64 \\
\hline 1973 & & & & & & & & & \\
\hline January & 2,497 & 192.4 & 83.43 & ... & & 135.46 & & +25.7 & 62 \\
\hline February & 2,456 & 190.4 & 85.07 & ... & 96.19 & 134.42 & +4.6 & +22.5 & 63 \\
\hline March & 2,260 & 183.5 & 88.03 & 25.12 & ... & 134.43 & -•• & \(+16.2\) & 59 \\
\hline April . & 2,123 & 167.1 & 90.72 & ... & & 141.42 & & +15.1 & 56 \\
\hline May & 2,413 & 158.4 & 93.88 & & (H) 97.76 & 142.63 & +4.5 & +25.3 & 56 \\
\hline June & 2,128 & 174.9 & 97.65 & (H) p28.68 & . & 146.20 & & (H) +28.3 & 6.1 \\
\hline July . . . . . . & r2,191 & 153.4 & 99.56 & \(\ldots\) & & (1) r 148.03 & & \(\mathrm{r}+18.7\) & \\
\hline August ..... & r2,066
p1,763 & r150.8
p138.2 & (H) \(\begin{array}{r}\text { r102.62 } \\ \text { plo4.37 }\end{array}\) & ( NA\()^{\text {a }}\) & 0101.88 & \begin{tabular}{l}
p144.16 \\
(NA)
\end{tabular} & (H) \(\mathrm{p}+8.7\) & \begin{tabular}{l}
\[
\mathrm{p}+22.5
\] \\
(NA)
\end{tabular} & 63
66 \\
\hline October ...... & & & & & & & & & \\
\hline Novemtier ...
December.. & & & & & al04.36 & & & & \\
\hline
\end{tabular}

NOTE: Ssries 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 \(3,5, \| 4,39,40,43,44,45\), and 93 ), current low values are indicated by \(\mathbb{H}\) ). Series numbers are for identification only and do not raflect saries 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; " \(e\) ", estinnated; " \(a\) ", anticipated; and "NA", not available.
Graphs of these series are shown on pages 26,27,28,39, 40, and 42.
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\begin{tabular}{|c|c|c|c|c|c|}
\hline MAJOR ECONOMIC PROCESS & \multicolumn{2}{|l|}{B4 INVENTORIES AND INVENTORY INVESTMENT-COn.} & B5 & PRICES, CO & , AND PROFITS \\
\hline TIMING CLASS . ... & LEADING INDICATORS-COn. & LAGGING INDICATORS & \multicolumn{3}{|c|}{LEADING INDICATORS} \\
\hline Minor Economic Process & Inventory Investment and Purchasing-Con. & Inventories & Sensitive Commodity Prices & Stock Prices & Profits and Profit Margins \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year and month} & \multirow[t]{2}{*}{\begin{tabular}{l}
20. Change in book value, mfrs.' inventories of mtls. and supplies \\
(Ann. rate, bil. dol.)
\end{tabular}} & \multirow[t]{2}{*}{26. Prod. materials, companies reporting commitments 60 days or longer (1) (Percent reporting)} & \multirow[t]{2}{*}{\begin{tabular}{l}
32. Vendor performance, companies reporting slower deliveries (1) \\
(Percent reporting)
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
25. Change in unfilled orders, durable goods industries \\
(Bil. dal.)
\end{tabular}} & \multirow[t]{2}{*}{*71. Manufacturing and trade inventories, book value
(Bil. dol.)} & \multirow[t]{2}{*}{65. Mfrs.' inventories of finished goods, book value
(Bil. dol.)} & \multirow[t]{2}{*}{*23. Index of industrial materials prices (L)
\[
(1967=100)
\]} & \multirow[t]{2}{*}{*19. Index of stock prices, 500 common stocks (1)
\[
(1941-43=10)
\]} & \multicolumn{2}{|l|}{Corporate profits after taxes} \\
\hline & & & & & & & & & \begin{tabular}{l}
*16. Current dollars \\
(Ann. rate, bil. dol.)
\end{tabular} & \begin{tabular}{l}
18. Constant (1958) dollars \\
(Ann. rate, bil. dol.)
\end{tabular} \\
\hline 1971 & & & & & & & & & & \\
\hline January & -0.1 & 52 & 38 & +0.07 & 175.74 & 34.26 & 105.9 & 93.49 & & \\
\hline February & +0.6 & 59 & 44 & -0.02 & 176.60 & 34.37 & 107.2 & 97.11 & 43.8 & 32.7 \\
\hline March . & -1.2 & 56 & 46 & -0.48 & 177.38 & 34.57 & 107.8 & 99.60 & ... & ... \\
\hline April & +5.2 & 57 & 52 & -0.39 & 178.36 & 34.41 & 110.2 & 103.04 & I & ... \\
\hline May & +3.2 & 55 & 53 & -1.11 & 179.23 & 34.45 & 108.6 & 101.64 & 47.1 & 34.8 \\
\hline June & +2.0 & 58 & 50 & -1.58 & 179.57 & 34.42 & 106.1 & 99.72 & ... & ... \\
\hline July . . . & +2.2 & 57 & 48 & -0.25 & 180.19 & 34.18 & 104.7 & 99.00 & \(\ldots\) & ... \\
\hline August. & -1.4 & 55 & 49 & +0.40 & 180.84 & 34.27 & 106.1 & 97.24 & 49.0 & 35.8 \\
\hline September & -3.3 & 52 & 48 & +0.00 & 182.00 & 34.56 & 107.5 & 99.40 & ... & ... \\
\hline October . & +0.2 & 51 & 50 & +0.31 & 182.42 & 34.90 & 107.4 & - 97.29 & \(\cdots\) & ... \\
\hline November & -0.2 & 50 & 48 & +0.40 & 182.59 & 34.87 & 106.9 & 92.78 & 50.6 & 37.0 \\
\hline December ..
\[
1972
\] & +1.3 & 45 & 51 & +0.21 & 183.62 & 34.81 & 106.8 & 99.17 & ... & ... \\
\hline January & -1.2 & 53 & 52 & +0.60 & 184.07 & 34.82 & 110.7 & 103.30 & ... & ... \\
\hline February & +1.3 & 55 & 52 & +0.28 & 184.57 & 34.88 & 113.0 & 105.24 & 52.2 & 37.8 \\
\hline March & -2.9 & 56 & 58 & TO. 26 & 184.86 & 35.04 & 117.2 & 107.69 & ... & . . \\
\hline April & +0.3 & 51 & 58 & +0.80 & 185.66 & 35.15 & 119.5 & 108.81 & -•• & ... \\
\hline May . & +0.7 & 56 & 60 & +0.75 & 186.82 & 35.28 & 124.3 & 107.65 & 53.4 & 38.3 \\
\hline June & -1.1 & 56 & 60 & +2.48 & 187.19 & 35.55 & 123.8 & 108.01 & ... & ... \\
\hline July . . & \(+5.0\) & 54 & 63 & +0.40 & 187.68 & 35.59 & 123.7 & 107.21 & 6 & \(\cdots\) \\
\hline August . & +4.2 & 57 & 63 & +1.08 & 189.09 & 36.07 & 124.6 & 111.01 & 55.6 & 39.7 \\
\hline September & +0.2 & 56 & 65 & +2.04 & 190.49 & 35.98 & 124.8 & 109.39 & ... & ... \\
\hline October. & +2.2 & 64 & 73 & +0.82 & 191.58 & 35.71 & 128.1 & 109.56 & & \\
\hline November & +1.7 & 63 & 70 & +0.59 & 192.92 & 35.70 & 131.6 & 115.05 & 60.3 & 42.8 \\
\hline Dacember ..
\[
1973
\] & +2.0 & 62 & 77 & +1.71 & 194.15 & 35.80 & 234.8 & 117.50 & ... & ... \\
\hline January & +4.1 & & & +1.44 & 196.30 & 35.72 & & ( 1 ) 118.42 & & \\
\hline February & +6.0 & 68 & 84 & +1.64 & 198.17 & 35.80 & 147.5 & 114.16 & 66.9 & 47.0 \\
\hline March & +4.2 & 67 & 88 & +2.96 & 199.52 & 36.06 & 155.3 & 112.42 & ... & ... \\
\hline April & +4.2 & 77 & 90 & +2.69 & 200.79 & 35.95 & 158.2 & 110.27 & & \\
\hline May & +5.3 & 80 & (H) 92 & +3.16 & 202.90 & 36.32 & 162.9 & 107.22 & (H) 71.6 & (H) 49.2 \\
\hline June & +6.9 & 78 & 89 & (H)+3.76 & 205.25 & 36.70 & 170.1 & 104.75 & & 44.2 \\
\hline July . . & \((\boldsymbol{H})+7.6\) & 82 & 88 & +1.91 & r206.81 & (H) 36.72 & 178.1 & 105.83 & (ï & \\
\hline August ... & +6.3 & & \[
88
\] & \(\mathrm{r}+3.06\) & (H)p208.68 & 36.60 & (H) \(r 189.8\) & 103.80 & (NA) & (NA) \\
\hline September & (NA) & (H) 83 & 90 & \(\mathrm{p}+1.75\) & (NA) & (NA) & 186.3 & 105.61 & & \\
\hline October ...... & & & & & & & \({ }^{1} 187.9\) & \({ }^{2} 109.32\) & & \\
\hline November ... December ... & & & & & & & & & & \\
\hline
\end{tabular}

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a). Current high values ara 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 1986 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 \(28,29,30,40\), and 42 .
\({ }^{1}\) Average for October 2, 9, and 16. 2average for October 3, 10, and 17.
\begin{tabular}{|c|c|c|c|c|}
\hline MANOR ECONOMIC PROCESS & \multicolumn{4}{|c|}{B5 PRICES, COSTS, AND PROFITS-Con.} \\
\hline TIMING CLASS . . . & LEADING INOIC & & ROUGHLY COINCIDENT INDICATORS & LAGGING INDICATORS \\
\hline Minor Economic Process ..... & Profits and Profit Margins-Con. & Cash Flow & Comprehensive Wholesale Prices & Unit Labor Costs \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year and month} & \multirow[t]{2}{*}{\begin{tabular}{l}
22. Ratio, profits to income orig. in corporate business \\
(Percent)
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
15. Profits (after taxes) per dollar of sales, all mfg. corp. \\
(Cents)
\end{tabular}} & \multirow[t]{2}{*}{*17. Ratio, price to unit labor cost index, mfg.
\[
(1967=100)
\]} & \multicolumn{2}{|l|}{Not cash flow, corporate} & \multirow[t]{2}{*}{55. Index of wholesale prices, industrial commod.(1)
\[
(1967=100)
\]} & \multirow[t]{2}{*}{58. Index of wholesale prices, mfd. goods (1)
(1967=100)} & \multicolumn{2}{|l|}{Unit labor cost, total private economy} & \multirow[t]{2}{*}{\begin{tabular}{l}
68. Labor cost (cur. dol.) per unit of gross prod. 1958 del.), corp. \\
(Dollars)
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l} 
"62. Index \\
of labor \\
cost per \\
unit af out- \\
put, mfg. \\
(1967=100) \\
\hline
\end{tabular}} \\
\hline & & & & \begin{tabular}{l}
34. Current dol lars \\
(Arin. rate, bil. dol.)
\end{tabular} & \begin{tabular}{l}
35. Constant (1958) dol. \\
(Ann. rate, bil. dol.)
\end{tabular} & & & 63. Index
(1967=100) & \begin{tabular}{l}
63c. Change \\
over 1-0 \\
spans \\
(Ann. rate, percent)
\end{tabular} & & \\
\hline 1978 & & & & & & & & & & & \\
\hline January & - & \(\cdots\) & 96.4 & ... & ... & 112.2 & 111.8 & … & -0.6 & \(\ldots\) & 116.1 \\
\hline February & 8.5 & 4.0 & 96.6 & 77.3 & 57.0 & 112.5 & 112.4 & 121.0 & ... & 0.820 & 116.2 \\
\hline March & ... & ... & 96.8 & ... & ... & 112.8 & 112.7 & ... & -•• & ... & 116.4 \\
\hline April . & \(\ldots\) & ... & 97.1 & \(\ldots\) & ... & 113.3 & 113.0 & \(\cdots\) & 4.5 & \(\cdots\) & 116.2 \\
\hline May . . & 8.8 & 4.2 & 97.4 & 81.8 & 59.6 & 113.7 & 113.5 & 122.4 & ... & 0.824 & 116.5 \\
\hline June & . . & ... & 97.6 & ... & ... & 113.9 & 113.8 & ... & . \(\cdot\) & ... & 116.5 \\
\hline July & ... & \(\ldots\) & 97.3 & . \(\cdot\) & \(\ldots\) & 114.5 & 114.5 & ... & 2.9 & ... & 117.5 \\
\hline August. & 9.3 & 4.2 & 97.1 & 84.7 & 61.2 & 115.1 & 114.9 & 123.3 & ... & 0.828 & 11.8 .7 \\
\hline September & ... & ... & 98.2 & - & -•• & 115.0 & 114.7 & . & -•• & ... & 11.6 .9 \\
\hline October. & \(\cdots\) & \(\cdots\) & 97.9 & & & 115.0 & 114.5 & & 1.3 & & 117.1 \\
\hline November & 9.1 & 4.1 & 97.8 & 87.7 & 63.7 & 114.9 & 114.5 & 123.6 & ... & 0.828 & 117.3 \\
\hline December & ... & ... & 97.4 & * & ... & 115.3 & 115.1 & -• & ** & \(\cdots\) & 118.3 \\
\hline 1972 & & & & & & & & & & & \\
\hline January. & \(\cdots\) & \(\cdots\) & 97.5 & \(\cdots\) & \(\cdots\) & 115.9 & 115.7 & -•• & 7.6 & ... & 118.9 \\
\hline February & 9.4 & 4.2 & 97.1 & 89.9 & 64.3 & 116.5 & 116.5 & 125.9 & ... & 0.842 & 120.1 \\
\hline March . & . \(\cdot\) & ... & 97.9 & ... & ... & 116.8 & 116.7 & ... & ... & ... & 119.0 \\
\hline April . & \(\cdots\) & \(\cdots\) & 97.9 & & & 117.3 & 116.9 & \(\cdots\) & -0.5 & & 119.4 \\
\hline May . & 9.3 & 4.2 & 98.4 & 93.6 & 66.4 & 117.6 & 117.4 & 125.7 & ... & 0.845 & 119.4 \\
\hline June & ... & ... & 98.5 & ... & ... & 117.9 & 117.8 & . . & ... & ... & 119.6 \\
\hline July ... & \(\cdots\) & \(\cdots\) & 99.3 & . & \(\cdots\) & 118.1 & 118.3 & & 1.7 & & 119.0 \\
\hline August ... & 9.5 & 4.3 & 99.8 & 95.4 & 67.3 & 118.5 & 118.5 & 126.3 & ... & 0.850 & 118.9 \\
\hline September & ... & ... & 100.4 & ... & ... & 118.7 & 118.8 & ... & ... & ... & 118.2 \\
\hline Octobar. & \(\cdots\) & & 100.6 & -•• & -• & 118.8 & 118.8 & -•• & 2.0 & ... & 118.2 \\
\hline November & 9.8 & 4.4 & 101.1 & 101.9 & 71.7 & 119.1 & 119.2 & 126.9 & ... & 0.853 & 1.18 .2 \\
\hline December & ... & ... & 102.2 & ... & ... & 119.4 & 120.7 & ... & ... & ... & 118.3 \\
\hline 1973 & & & & & & & & & & & \\
\hline January & \(\ldots\) & \(\cdots\) & 102.2 & & \(\cdots\) & 120.0 & 121.6 & & 5.2 & & 219.2 \\
\hline February & 10.5 & 4.7 & 102.9 & 109.2 & 76.1 & 121.3 & 123.6 & 128.5 & ... & 0.862 & 119.7 \\
\hline March & ... & & 105.1 & ... & ... & 122.7 & 125.7 & ... & \(\ldots\) & ... & 119.6 \\
\hline April . & & & 104.4 & & & 124.4 & 126.7 & \(\cdots\) & (H) 7.6 & - \({ }^{\text {P }}\) & 121.0 \\
\hline May . & (H) 11.1 & (H) 4.8 & r105.5 & (4) 114.7 & (H) 78.3 & 125.8 & 1.28 .7 & 130.9 & ... & ( H\() 0.874\) & 8121.7 \\
\hline June . & . \(\cdot \cdot\) & -•• & r106.2 & - ... & - & 126.9 & 130.9 & -•• & ... & - & r122.5 \\
\hline July . . . . . . . . & & & r105.7 & & & 126.9 & 129.8 & & p6.7 & & ri22.3 \\
\hline August . . . . .
September . . . & (NA) & (NA) & (H) r108.6 & (NA) & (NA) & (4) 127.4 & (H) 1334.0 & H) pl33.0 & & (NA) & r123.5 \\
\hline October ...... & & & & & & & & & & & \\
\hline November . & & & & & & & & & & & \\
\hline Decembsr ..... & & & & & & & & & & & \\
\hline
\end{tabular}

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 ty \((\mathbb{H})\); 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 (") are included in the 1966 NBER "short list" of indicetors (chart B8). The " \(r\) " indicates revised; " \(p\) ", preliminary; " e ", estirnated; " \(a\) ", anticipated; and " \(N A\) ", not available.

Graphs of these series are shown on pages \(30,31,32,40\), and 42.
\begin{tabular}{|l|c|c|c|}
\hline \begin{tabular}{c} 
MAJOR ECONOMIC \\
PROCESS ........
\end{tabular} & B6 MONEY AND CREDIT \\
\hline TIMING CLASS .... & LEADING INDICATORS \\
\hline \begin{tabular}{c} 
Minor ECOnomic \\
Process .........
\end{tabular} & Flows of Money and Credit & Credit Difficulties \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline Year and month & \begin{tabular}{l}
85. Change in U.S. money supply (M1) \\
(Ann. rate, percent)
\end{tabular} & \begin{tabular}{l}
102. Change in money supply plus time deposits at comm. banks (M2) \\
(Ann. rate, percent)
\end{tabular} & \begin{tabular}{l}
103. Change in money sup. plus time dep. at banks and nonbank inst. (M3) \\
(Ann. rate, percent)
\end{tabular} & \begin{tabular}{l}
33. Net change in mortgage debt held by fin. inst. and life insurance \({ }^{1}\) \\
(Ann. rate, bil. dol.)
\end{tabular} & \begin{tabular}{l}
112. Change in business loans \\
(Ann. rate, bil. dol.)
\end{tabular} & \begin{tabular}{l}
*113. Net change in consumer installment debt \\
(Ann. rate, bil. dol.)
\end{tabular} & \begin{tabular}{l}
110. Total private borrowing \\
(Ann. rate, mil. dol.)
\end{tabular} & \begin{tabular}{l}
14. Current liabilities of business failures(시) \\
(Mil, dol.)
\end{tabular} & \begin{tabular}{l}
39. Delinquency rate, 30 days and over, total instaliment loans \\
(Percent)
\end{tabular} \\
\hline 1971 & & & & & & & & & \\
\hline January & +2.71 & +12.14 & +14.22 & +23.92 & -3.97 & +2.72 & & 168.80 & \\
\hline February & +14.07 & (H)+20.12 & (H)+20.16 & +23.38 & +5.69 & +6.24 & 107,896 & 150.90 & 1.81 \\
\hline March .. & +9.63 & \(+18.41\) & \(+18.91\) & +29.89 & +1.70 & +7.56 & ... & 224.65 & ... \\
\hline April & +9.55 & +12.45 & +15.22 & +30.90 & -8.26 & +9.73 & & 153.80 & 1.72 \\
\hline May & +13.68 & +13.39 & +14.85 & +34.64 & +6.64 & +6.80 & 116,156 & 249.49 & \(\cdots\) \\
\hline June & +9.89 & +10.07 & +11.70 & +39.96 & -0.18 & +6.95 & ... & 165.84 & 1.81 \\
\hline July . & +8.26 & +8.41 & +10.90 & +44.58 & -7.20 & +8.30 & \(\because 0\) & 147.03 & \(\because 7\) \\
\hline August. & +2.56 & \(+4.96\) & +8.06 & +44.27 & +16.03 & +10.81 & 143,260 & 155.56 & 1.75 \\
\hline September & +1. 53 & +4.68 & +7.66 & +40.45 & \(+20.42\) & +13.22 & . \(\cdot\) & 115.85 & -•• \\
\hline October . & +4.09 & +9.32 & +11.00 & +36.79 & -5.54 & +10.50 & & 144.70 & 1.94 \\
\hline November & -0.51 & +7.70 & +9.56 & +40.10 & -0.95 & +14.30 & 117,480 & 129.00 & \\
\hline December. & +2.04 & +8.93 & +10.31 & +45.40 & -4.58 & +10.68 & ... & 111.32 & (H) 1.68 \\
\hline 1972 & & & & & & & & & \\
\hline January . & +1.02 & +10.38 & +13.19 & +37.37 & -8.48 & +13.21 & & 101.62 & . 7 \\
\hline February & (H) +14.73 & +15.07 & +16.80 & +35.63 & +6.52 & +10.60 & 122,372 & 191.33 & 1.73 \\
\hline March & +11.54 & +12.40 & +14.16 & +44.39 & +4.70 & +15.77 & \(\cdots\) & 220.66 & . \(\cdot\) \\
\hline April & +7.95 & +7.85 & +10.65 & +44.68 & +10.31 & +11.88 & & 348.47 & 1.79 \\
\hline May . & +3.95 & +8.29 & +10.09 & +50.83 & +4.72 & +15.98 & 142,480 & 190.14 & \(\cdots\) \\
\hline June & +6.40 & \(+9.20\) & +11.10 & +51.82 & -6.83 & +16.63 & ... & 127.90 & 1.87 \\
\hline July . . & +12.73 & +12.50 & +13.94 & \(r+49.46\) & +1.10 & +13.13 & \(\because\) & 204.62 & \(\cdots\) \\
\hline August . . & +4.36 & +9.28 & +11.63 & r+57.98 & +7.00 & +19.72 & 144,704 & 253.62 & 1.92 \\
\hline September & +7.24 & +8.73 & +11.22 & +49.38 & \(\pm 12.02\) & +15.43 & - & 113.54 & ... \\
\hline Octaber . & +7.20 & +10.08 & +12.02 & +47.57 & +18.56 & +17.95 & & 152.97 & 2.03 \\
\hline November & +5.25 & +7.90 & +9.81 & +54.29 & +16.78 & +20.62 & (H)186,244 & 208.58 & ... \\
\hline December & +13.30 & +12.24 & +12.39 & +60.43 & +13.94 & +19.96 & & (H) 86.79 & 1.92 \\
\hline 1973 & & & & & & & & & \\
\hline January. & -0.47 & +6.40 & +9.78 & +42.89 & +23.94 & +23.39 & -•• & 205.84 & -•• \\
\hline February & +6.17 & +5.91 & +8.98 & +44.05 & (H) +50.92 & +23.96 & 176,532 & 137.16 & 2.02 \\
\hline March & -0.47 & +4.75 & +6.90 & +53.86 & +41.58 & [H) +24.53 & ... & 252.35 & ... \\
\hline April & +7.48 & +8.11 & +8.43 & +48.90 & \(+25.87\) & +16.85 & & 119.34 & 2.05 \\
\hline May & \(+10.69\) & +9.85 & +9.08 & +55.80 & +14.54 & +23.89 & p174,580 & 167.95 & \\
\hline June & +12.44 & +10.43 & +10.42 & +59.75 & \(\mathrm{r}+14.52\) & +19.34 & pl7, & 180.21 & 2.01 \\
\hline July ... & +5.02 & +5.06 & \(\mathrm{r}+5.72\) & [ \(]^{2}+61.93\) & \(r+22.51\) & \(r+23.98\) & & 206.19 & \\
\hline August. & r-1.82 & r+6.35 & +4.03 & \(\mathrm{p}+57.83\) & \(\mathrm{r}+29.36\) & +22.76 & (NA) & 190.15 & (NA) \\
\hline Septeinber ... & p-1.36 & p+3.71 & p+2.91 & (NA) & p+5.69 & (NA) & & 189.47 & \\
\hline October ... & \({ }^{2}+0.91\) & \({ }^{2}+6.52\) & & & \({ }^{2}+5.69\) & & & & \\
\hline \begin{tabular}{l}
November .. \\
December . .
\end{tabular} & & & & & & & & & \\
\hline
\end{tabular}

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ©这. Current high values are indicated by \(\mathbb{H}\rangle\); 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 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 ", preliminay; " e ", estimated: " a ", anticipated; and " \(N A\) ", not available.

\section*{Graphs of these series are shown on pages 33,34 , and 40 .}
\({ }_{2}{ }^{2}\) Data include conventional mortgages held by the Government National Mortgage Association.
\({ }^{2}\) Average for weeks ended Dctober 3 and 10.
\begin{tabular}{|c|c|c|c|c|}
\hline MAJOR ECONOMIC PROCESS & \multicolumn{4}{|c|}{B6 MONEY AND CREDIT-Con.} \\
\hline TIMING CLASS . . . & & ROUGHLY COINCIDENT INDICATORS & LAG & \\
\hline Minor Economic Process & Bank Reserves & Interest Rates & Outstanding Debt & Interes: Rates \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline Year and month & 93. Free reserves (1)
(Mil. dol.) & \begin{tabular}{l}
114. Treasury bill rate (1) \\
(Percent)
\end{tabular} & \begin{tabular}{l}
116. Corporate bond yield:(a) \\
(Percent)
\end{tabular} & \begin{tabular}{l}
115. Treasury bond yields(1) \\
(Percent)
\end{tabular} & \begin{tabular}{l}
117. Municipal bond yields (l) \\
(Percent)
\end{tabular} & \begin{tabular}{l}
66. Consumer installment debt \\
(Mil. dol.)
\end{tabular} & *72. Commercial and industrial loans outstanding, weekly reporting large commercial banks (Mil. dol.) & *67. Bank rates on shortterm business loans, 35 cities (u) & \begin{tabular}{l}
118. Mortgage vields, residential (a) \\
(Percent)
\end{tabular} \\
\hline 1971 & & & & & & & & & \\
\hline Januery & -91 & 4.49 & 7.63 & 5.92 & 5.36 & 99,774 & 83,235 & ... & (NA) \\
\hline February & -127 & 3.77 & 7.54 & 5.84 & 5.23 & 100,294 & 83,709 & 6.59 & (NA) \\
\hline March & -120 & 3.32 & 7.62 & 5.71 & 5.17 & 100,924 & 83,851 & ... & 7.32 \\
\hline April & -8 & 3.78 & 7.76 & 5.75 & 5.37 & 101,735 & 83,163 & \(\ldots\) & 7.37 \\
\hline May .. & -18 & 4.14 & 8.25 & 5.96 & 5.90 & 102,302 & 83,716 & 6.01 & 7.75 \\
\hline June & -322 & 4.70 & 8.15 & 5.94 & 5.95 & 102,881 & 83,701 & ... & 7.89 \\
\hline July & -658 & 5.40 & 8.24 & 5.91 & (H) 6.06 & 103,573 & 83,101 & -... & 7.97 \\
\hline August... & -606 & 5.08 & 8.14 & 5.78 & 5.82 & 104,474 & 84,437 & 6.51 & 7.92 \\
\hline September . & -295 & 4.67 & 7.90 & 5.56 & 5.37 & 105,576 & 86,139 & ... & 7.84 \\
\hline October & -153 & 4.49 & 7.72: & 5.46 & 5.06 & 106,451 & 85,677 & \(\cdots\) & 7.75 \\
\hline Novernber & -144 & 4.19 & 7.67 & 5.48 & 5.20 & 107,643 & 85,598 & 6.18 & 7.62 \\
\hline December & +58 & 4.02 & 7.54 & 5.62 & 5.21 & 108,533 & 85,216 & ... & 7.59 \\
\hline 1972 & & & & & & & & & \\
\hline January ... & +153 & 3.40 & 7.36 & 5.62 & 5.12 & 109,634 & 84,509 & . & 7.49 \\
\hline February & \(+91\) & 3.18 & 7.57 & 5.67 & 5.28 & 110,517 & 85,052 & 5.52 & 7.46 \\
\hline March & +134 & 3.72 & 7.53 & 5.66 & 5.31 & 111,831 & 85,444 & ... & 7.45 \\
\hline April & \(+27\) & 3.72 & 7.77 & 5.74 & 5.43 & 112,821 & 86,303 & . & 7.50 \\
\hline May . & -15 & 3.65 & 7.61 & 5.64 & 5.30 & 114,153 & 86,696 & 5.59 & 7.53 \\
\hline June & +110 & 3.87 & 7.63 & 5.59 & 5.34 & 115,539 & 86,127 & ... & 7.54 \\
\hline July . & -55 & 4.06 & 7.72 & 5.59 & 5.41 & 116,633 & 86,218 & & 7.54 \\
\hline August.. & -183 & 4.01 & 7.59 & 5.59 & 5.30 & 118,276 & 86,801 & 5.84 & 7.55 \\
\hline September . & -352 & 4.65 & 7.72 & 5.70 & 5.36 & 119,562 & 87,803 & ... & 7.36 \\
\hline October . . & -327 & 4.72 & 7.66 & 5.69 & 5.18 & 121,058 & 89,350 & \(\cdots\) & 7.57 \\
\hline November & -292 & 4.77 & 7.46 & 5.51 & 5.02 & 122,776 & 90,748 & 6.33 & 7.57 \\
\hline December ㄷ.
\[
1973
\] & -830 & 5.06 & 7.50 & 5.63 & 5.05 & 124,439 & 91,910 & ... & 7.56 \\
\hline January & -823 & & 7.61 & 5.96 & 5.05 & 126,388 & 93,905 & . & 7.55 \\
\hline Fobruary .. & -1,388 & 5.56 & 7.67 & 6.14 & 5.13 & 128,385 & 98,148 & 6.52 & 7.56 \\
\hline March & -1,563 & 6.05 & 7.75 & 6.20 & 5.29 & 130,429 & 101,613 & ... & 7.63 \\
\hline April .... & -1,564 & 6.29 & 7.70 & 6.11 & 5.15 & 131,833 & 103,769 & . 3 & 7.73 \\
\hline May . & -1,638 & 6.35 & 7.69 & 6.25 & 5.14 & 133,824 & 104,981 & 7.35 & 7.79 \\
\hline June & -1,653 & 7.19 & 7.73 & 6.32 & 5.18 & 135,436 & r106,191 & ... & 7.89 \\
\hline July .. & -1,584 & & (1) 7.97 & 6.53 & 5.40 & r137,434 & r108,067 & & \\
\hline August... & ([1)r-1,734 & (H) 8.67 & (H) 8.45 & (H)6.85 & 5.48 & (H) 139,331 & r110,514 & (H) 9.24 &  \\
\hline September & p-1,497 & 8.48 & 8.10 & 6.42 & 5.10 & (NA) & (H)p110,988 & & (H) 9.18 \\
\hline Octabar ... & \(1-997\) & \({ }^{4} 7.15\) & 37.83 & \({ }^{3} 6.25\) & \({ }^{4} 5.03\) & & \({ }^{5}\) 111,462 & & \\
\hline November ....
December... & & & & & & & & & \\
\hline
\end{tabular}

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series ara 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 idontification 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 asierisk (") are included in the 1966 NBER "short list" of indicators (chart B8). The " \(r\) " indicates revised; " \(p\) ", preliminary; " \(e\) ", estimated; " \(a\) ", anticipated; and " \(N A^{\prime \prime}\), not available.

Graphs of these series are shown on pages 35,36 , and 42.
Average for weeks ended Oetober 3, 10, and 17. a Average for weeks ended october 4, 11 , 18 , and 25. Average for weeke anded October 5, 12, and 19. \({ }^{2}\) Average for weeks ended October 4, 11, and 18. 5verage for weeks ended Octaber 3 and 10.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{Year and month} & \multicolumn{10}{|c|}{B7 COMPOSITE INDEXES} \\
\hline & \multirow[t]{3}{*}{\[
\begin{aligned}
& \text { 810. Twelve } \\
& \text { leaders, re- } \\
& \text { verse trend ad- } \\
& \text { justed }{ }^{1} \text { (series } \\
& 1,5,10,12, \\
& 16,17,19,23, \\
& 29,31,113) \\
& \\
& (1967=100) \\
& \hline
\end{aligned}
\]} & \multirow[t]{3}{*}{811. Twelve leaders, prior to trend adjustment (same components as in series 810)
\[
(1967=100)
\]} & \multirow[t]{3}{*}{820. Five coinciders, estimated aggregate economic activity (series 41, 43, 47, 52, 56)
\[
(1967=100)
\]} & \multirow[t]{3}{*}{825. Five coinciders, estimated aggregate economic activity, deflated (series 41, 43, 47, 52D, 56D)
\[
(1967=100)
\]} & \multirow[t]{2}{*}{\begin{tabular}{l}
830. Six \\
laggers (series 44, 61,62, 67. 71, 72)
\end{tabular}} & \multicolumn{5}{|c|}{Leading Indicator Subgroups} \\
\hline & & & & & & 813. Marginal employment adjustments (series 1, 2, 3,5) & 814. Capital investment commitments (series 6, 10, 12, 29) & 815. Inventory investment and purchasing (series 23, \(25,31,37\) ) & 816. Profitability (series 16,
\[
(17,19)
\] & 817. Sensitive financial flows (series 33, 85, 112, 113) \\
\hline & & & & & (1967-100) & (1967=100) & (1967=100) & (1967=100) & (1967-100) & (1967-100) \\
\hline 1971 & Revised \({ }^{\text {d }}\) & Revised \({ }^{\text {d }}\) & Revised \({ }^{\text {d }}\) & Revised \({ }^{2}\) & Revised \({ }^{2}\) & Revised \({ }^{\text {d }}\) & Revised \({ }^{\text {d }}\) & Revised \({ }^{\text {d }}\) & Revised \({ }^{\text {d }}\) & Revised \({ }^{\text {E }}\) \\
\hline January . . . . & 117.9 & 100.6 & 120.0 & 112.4 & 128.9 & 92.7 & 107.3 & 101.9 & 94.9 & 99.9 \\
\hline February ... & 119.8 & 101.8 & 120.7 & 113.0 & 127.8 & 93.1 & 107.1 & 102.6 & 97.1 & 102.8 \\
\hline March & 121.8 & 103.1 & 121.2 & 113.2 & 127.9 & 93.6 & 109.1 & 102.5 & 98.3 & 105.4 \\
\hline April . & 123.7 & 104.3 & 122.1 & 113.9 & 127.5 & 93.5 & 109.2 & 104.1 & 99.7 & 106.5 \\
\hline May .. & 124.6 & 104.7 & 123.0 & 114.5 & 127.3 & 93.9 & 110.5 & 102.8 & 100.3 & 106.1 \\
\hline June & 124.7 & 104.4 & 124.6 & 115.9 & 127.9 & 94.0 & 111.0 & 101.5 & 100.4 & 107.3 \\
\hline July .. & 126.1 & 105.1 & 123.5 & 114.5 & 128.4 & 93.4 & 111.9 & 102.5 & 100.3 & 108.1 \\
\hline August. & 126.6 & 105.1 & 123.6 & 114.5 & 130.0 & 92.6 & 112.9 & 102.6 & 100.1 & 110.0 \\
\hline September & 128.1 & 106.1 & 125.0 & 116.0 & 130.1 & 92.9 & 111.9 & 102.0 & 101.7 & 109.5 \\
\hline October . & 128.8 & 106.2 & 125.0 & 116.0 & 130.1 & 93.3 & 113.3 & 101.1 & 101.3 & 105.0 \\
\hline November & 130.1 & 106.9 & 126.2 & 117.1 & 130.2 & 95.3 & 114.5 & 101.2 & 100.5 & 104.3 \\
\hline December & 131.8 & 107.8 & 127.2 & 117.7 & 130.5 & 95.7 & 114.8 & 102.8 & 101.8 & 103.3 \\
\hline 1972 & & & & & & & & & & \\
\hline January . & 133.4 & 108.8 & 128.8 & 119.2 & 130.7 & 97.4 & 115.2 & 103.5 & 102.9 & 105.9 \\
\hline February & 134.2 & 109.0 & 130.2 & 120.4 & 130.8 & 97.9 & 114.7 & 104.3 & 103.2 & 107.3 \\
\hline March & 137.0 & 110.9 & 131.8 & 121.8 & 131.0 & 98.6 & 116.1 & 105.0 & 104.5 & 115.2 \\
\hline April & 138.7 & 111.9 & 133.2 & 123.1 & 132.2 & 98.9 & 117.3 & 106.7 & 104.9 & 111.4 \\
\hline May . & 140.5 & 112.9 & 134.4 & 124.1 & 132.8 & 99.3 & 117.3 & 108.3 & 105.3 & 111.8 \\
\hline June & 141.0 & 112.8 & 135.2 & 124.5 & 133.3 & 97.1 & 118.2 & 108.0 & 105.8 & 112.8 \\
\hline July . . . & 141.7 & 112.9 & 135.8 & 12.5 .0 & 133.6 & 98.6 & 117.6 & 106.1 & 106.7 & 111.2 \\
\hline August ... & 145.2 & 115.3 & 138.1 & 127.1 & 134.6 & 100.3 & 118.5 & 109.4 & 108.1 & 118.3 \\
\hline September & 147.1 & 116.4 & 139.6 & 128.2 & 136.3 & 100.5 & 120.8 & 110.5 & 109.0 & 115.4 \\
\hline October & 148.8 & 117.3 & 142.0 & 130.7 & 138.4 & 101.5 & 121.3 & 110.8 & 109.9 & 117.5 \\
\hline November & 151.3 & 118.8 & 144.2 & 132.6 & 140.9 & 101.2 & 120.8 & 111.6 & 112.1 & 121.9 \\
\hline December & 153.5 & 120.1 & 145.6 & 133.3 & 143.0 & 100.4 & 121.8 & 113.0 & 114.5 & 122.4 \\
\hline 1973 & & & & & & & & & & \\
\hline January ... & 155.9 & 121.5 & 147.6 & 134.9 & 145.6 & 102.2 & 121.2 & 114.8 & 115.6 & 124.2 \\
\hline February . & 158.8 & 123.3 & 149.4 & 136.1 & 149.2 & 102.5 & 121.6 & 116.6 & 116.3 & 125.9 \\
\hline March .. & 161.4 & 124.8 & 150.9 & 136.5 & 152.0 & 103.1 & (H) 122.6 & 118.4 & 118.5 & (H) 130.8 \\
\hline April & 159.6 & 123.0 & 151.8 & 136.7 & 155.6 & (H) 103.1 & 120.8 & 118.4 & 118.1 & 121.7 \\
\hline May. & 162.7 & 125.0 & 153.1 & 137.2 & 158.3 & 102.9 & 120.9 & 120.9 & 119.0 & 125.6 \\
\hline June & 164.2 & 125.6 & 154.5 & 137.6 & 162.8 & 102.1 & 122.4 & 123.9 & 119.1 & 123.6 \\
\hline July . . . . & 165.6 & 126.2 & 156.4 & (H) 1339.7 & 167.4 & 101.3 & 121.1 & 122.8 & 118.8 & 125.8 \\
\hline August . . . & H167.3 & [H) 127.0 & ( \({ }^{156.9}\) & 138.3
-138.3 & (171.4 & plo2.0 & 120.7 & (H) 126.7 & (H) 121.9 & pl20.1 \\
\hline September.... & \({ }^{3} 166.7\) & \({ }^{3} 126.1\) & (H) \({ }^{4} 158.3\) & \({ }^{4} 139.5\) & (H)pl72.6 & (NA) & p118.8 & p124.6 & p120.6 & (NA) \\
\hline October November December & & & & & & & & & & - \\
\hline
\end{tabular}

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 pages 37 and 38.
\({ }_{1}^{1}\) Reverse trend adjusted index of 12 leaders contains the same trend as the index of 5 coincident indicators.
\({ }^{2}\) See "New Features and Changes for This Issue," page iii.
\({ }^{3}\) Excludes series 12, 16, 31, and 113 for which data are not yet available.
\({ }^{4}\) Excludes series 56 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; " a ", estimated; " \(a\) ", anticipated; and "NA", not available.

Graphs of these series are shown on pages 43, 44, and 45.


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 pages 46 and 47.
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\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow{3}{*}{\(Y_{\text {Bar }}\) and month} & \multicolumn{5}{|c|}{D1 FOREIGN TRADE} \\
\hline & 500. Merchandise trade balance (series 502 minus series 512) & 502. Exports, excluding military aid shipments, total & 506. Manufacturers' new orders for export, durable goods except motor vehicles and parts & 508. Index of export orders, nonelectrical machinery & 512. General imports, total \\
\hline & (Mil. dol.) & (Mil. clol.) & (Mil. dol.) & (1957-59 \(=100)\) & (Mil. dol.) \\
\hline 1971 & & & & & \\
\hline January . . . . & +2 & 3,601 & 1,518 & 236 & 3,599 \\
\hline February .... & +130 & 3,694 & 1,472 & 225 & 3,564 \\
\hline March ........ & +160 & 3,790 & 1,469 & 234 & 3,629 \\
\hline April ... & -143 & 3,631 & 1,394 & 244 & 3,774 \\
\hline May . . . . . . . & -161 & 3,746 & 1,242 & 237 & 3,908 \\
\hline June . . . . . . . & -365 & 3,672 & 1,503 & 246 & 4,037 \\
\hline July . . . . . . . & -259 & 3,573 & 1,298 & 239 & 3,832 \\
\hline August ........ & -247 & 3,666 & 1,450 & 256 & 3,913 \\
\hline September.... & +308 & 4,487 & 1,578 & 244 & 4,179 \\
\hline October . . & -800 & 2,669 & 1,475 & 248 & 3,469 \\
\hline November ... & -260 & 3,196 & 1,281 & 262 & 3,456 \\
\hline December ... & -288 & 3,881 & 1,766 & 284 & 4,169 \\
\hline 1972 & & & & & \\
\hline January ....... & -361 & 4,074 & 1,427 & 290. & 4,436 \\
\hline Februar . . . . . & -649 & 3,824 & 1,372 & 296 & 4,473 \\
\hline March . . . . . . & -647 & 3,868 & 1,554 & 317 & 4,515 \\
\hline April . & -596 & 3,820 & 1,337 & 339 & 4,417 \\
\hline May . . . . . . . . & -604 & 3,882 & 1,340 & 327 & 4.486 \\
\hline June . ....... & -497 & 3,971 & 2,085 & 343 & 4,468 \\
\hline July . ... & -491 & 4,074 & 1,706 & 368 & 4,565 \\
\hline August.... & -530 & 4,196 & 2,036 & 416 & 4,726 \\
\hline September ... & -436 & 4,176 & 1,947 & 378 & 4,612 \\
\hline October . . . . . & -421 & 4,316 & 1,833 & 405 & 49736 \\
\hline November ... & -675 & 4,473 & 1,702 & 389 & 5,148 \\
\hline December
\[
1973
\] & -444 & 4,558 & 2,250 & 362 & 5,002 \\
\hline January & & 4,977 & 2,304 & 383 & 5,281 \\
\hline February ...... & -476 & 5,065 & 2,248 & 408 & 5,541 \\
\hline March ........ & -53 & 5,380 & 2,307 & 415 & 5,432 \\
\hline April ......... & +196 & 5,487 & 2,111 & 435 & \\
\hline May . . . . . . . . . & -158 & 5,603 & 2,258 & 447 & 5,761 \\
\hline June .......... & -16 & 5,778 & 2,109 & 436 & 5,794 \\
\hline July . . . . . . . . & +106 & 5,1368 & r2,228 & r 428 & 5,762 \\
\hline August ........
September . . . & -17
+873 & 6,004
6,448 & p2,853 & (NA) & \[
\begin{aligned}
& 6,021 \\
& 5,575
\end{aligned}
\] \\
\hline October . . . . . . November . . . . December & & & & & \\
\hline
\end{tabular}

NOTE: Series are seasonally adjusted except those series that appear to contain ne seasonal movement. Unadjusted series are indicated by (1). Series numbers are for identification only and do not raflect 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 48.


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 " \(N A^{\prime \prime}\), not available.

Graphs of these series are shown on pages 49, 50, and 51.
Amount outstanding at end of quarter. \({ }^{2}\) Reserve position at end of quarter. \({ }^{3}\) Balance of payments basis: Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department of Defense purchases (imports).


NOTE: Series are seasonally adjusted except those series that appear to contain no :easonal 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; " \(a\) ", estimated; " \(a\) ", anticipated; and " \(N A^{\prime}\) ", not evailable.

Graphs of these series are shown on pages 52 and 53.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{3}{*}{\[
\begin{aligned}
& \text { Year } \\
& \text { and } \\
& \text { month }
\end{aligned}
\]} & \multicolumn{9}{|c|}{D3 FEDERAL GOVERNMENT ACTIVITIES} \\
\hline & \multicolumn{3}{|c|}{Receipts and Expenditures} & \multicolumn{6}{|c|}{Defense Indicators} \\
\hline & 600. Federal surplus ( + ) or deficit \((-)\), national income and product accounts (Ann. rate, bil. dol.) & \begin{tabular}{l}
601. Federal receipts, national income and product accounts \\
(Ann. rate, bil. dol.)
\end{tabular} & \begin{tabular}{l}
602. Federal expenditures. national income and product accounts \\
(Ann. rate, bil. dol.)
\end{tabular} & \begin{tabular}{l}
264. National defense purchases \\
(Ann. rate, bil. dol.)
\end{tabular} & \begin{tabular}{l}
616. Defense Department obligations, total, excluding military assistance \\
(Mil. dol.)
\end{tabular} & \begin{tabular}{l}
621. Defense Department obligations, procurement \\
(Mil. dol.)
\end{tabular} & \begin{tabular}{l}
647. New orders, defense products indus. tries \\
(Bil, dol.)
\end{tabular} & \begin{tabular}{l}
648. New orders, defense products \\
(Bil. dol.)
\end{tabular} & \begin{tabular}{l}
625. Military prime contract awards to U.S. business firms and institutions \\
(Mil. dol.)
\end{tabular} \\
\hline 1971 & & & & & & & & & \\
\hline January ... & & & & & 6,706 & 2,038 & 3.85 & 1.71 & 2,508 \\
\hline February ... & -17.6 & 194.8 & 212.4 & 72.3 & 6,767 & 2,010 & 3.25 & 1.79 & 2,619 \\
\hline March .. & ... & ... & ... & ... & 6,763 & 1,528 & 3.28 & 1.51 & 3,398 \\
\hline April ......... & - 3 & … & … & … & 6,896 & 1,686 & 3.50 & 1.53 & 2,751 \\
\hline May . . . . . . . . & -23.5 & 197.7 & 221.2 & 71.3 & 6,607 & 1,457 & 3.23 & 1.36 & 2,112 \\
\hline June . & ... & . . . & ... & ... & 6,036 & 1,340 & 3.63 & 1.40 & 2,367 \\
\hline July . . . . . . . . & \(-23\) & 1993 & 2226 & 70 & 7,735 & 2,577 & 4.25 & 1.90 & 3,082 \\
\hline August . . . . . .
September . . & -23.2 & 199.4 & 222.6 & 70.3 & 6,819
5,822 & 1,672 & 3.63
3.02 & 1.76
1.59 & 3,078
2,769 \\
\hline October ... & & & & & 7,183 & 2,001 & 3.25 & 1.75 & 2,392 \\
\hline November. & -24.5 & 203.5 & 228.0 & 72.4 & 6,749 & 1,700 & 3.95 & 1.81 & 3,209 \\
\hline December ... & ... & ... & ... & ... & 7,378 & 2,096 & 3.69 & 1.58 & 3,016 \\
\hline 1972 & & & & & & & & & \\
\hline January ..... & & & & & 7,488 & 2,634 & 3.79 & 2.34 & 3,531 \\
\hline February & -13.8 & 222.9 & 236.6 & 76.5 & 7,543 & 1,994 & 3.45 & 1.43 & 2,971 \\
\hline March & . . & ... & . ... & ... & 7,182 & 1,817 & 3.48 & 1.58 & 3,233 \\
\hline April . & & \(\cdots\) & . \(\cdot\) & & 6,790 & 1,518 & 3.50 & 1.76 & 2,866 \\
\hline May . . & -19.0 & 225.4 & 244.4 & 76.6 & 6,824 & 1,328 & (NA) & 1.49 & 2,848 \\
\hline June & ... & ... & ... & ... & 6,790 & 1,597 & & 2.82 & 3,126 \\
\hline Juiv . . . . . & \(\cdots\) & & & & 7,336 & 2,213 & & 1.12 & 3,093 \\
\hline August... & -7.4 & 229.6 & 237.0 & 71.9 & 8,014 & 2,184 & & 1.63 & 2,673 \\
\hline September & ... & ... & ... & ... & 6,424 & 1,068 & & 1.80 & 2,704 \\
\hline October . . . . . & \(\cdots\) & . & \(\ldots\) & \(\cdots\) & 6,991 & 1,610 & & 1.44 & 2,840 \\
\hline November . & -23.4 & 236.9 & 260.3 & 72.4 & 7,281 & 1,680 & & 1.42 & 3,682 \\
\hline December & ... & ... & ... & ... & 6,211 & 1,240 & & 1.82 & 2,459 \\
\hline 1973 & & & & & & & & & \\
\hline January ...... & & & & & 7,004 & 1,766 & & 1.76 & 2,824 \\
\hline February ..... & -5.0 & 253.6 & 258.6 & 74.3 & 7,705 & 2,042 & & 1.72 & 2,874 \\
\hline March .. & ... & ... & ... & ... & 7,418 & 1,787 & & 1.89 & 3,185 \\
\hline April & \(\cdots\) & ... & \(\cdots\) & … & 6,625 & 1,316 & & 1.95 & 2,469 \\
\hline May . . & 0.0 & 262.4 & 262.4 & 74.2 & 7,079 & 1,720 & & 1.85 & 3,237
2,861 \\
\hline June & -•• & ... & -•• & ... & r6,701 & r1,587 & & 2.18 & 2,861 \\
\hline July . . . . . . . . & ( NA\()^{\text {j }}\) & (NA) & p265.7 & p73.6 & 7,581 & I. 563 & & 1.20 & 2,129 \\
\hline August September & (NA) & (NA) & p265.7 & p73.6 & (NA) & (NA) & & & (NA) \\
\hline October . . . . . & & & & & & & & & \\
\hline November December & & & & & & & & & \\
\hline
\end{tabular}

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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 (1). Series numbers are fu; identification only and do not reflect saries relationships or order. Complate titles and sources are shoven at the back of the book. The " r " indicates revised; " p ", preliminary; " e ", estimated; "a", anticipated; and "NA", not evailable.

Graphs of these series are shown on page 56.
\({ }^{1}\) Percent changes are centered within the spans: 1-month changes are placed on the 2 d month, l-quarter changes are placed on list month of the 2d quarter, and 6 -month changes are placed on the 4 th month.

D OTHER KEY INDICATORS
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow{4}{*}{} & \multicolumn{7}{|c|}{D4. PRICE MOVEMENTS-Con.} \\
\hline & \multicolumn{7}{|c|}{Wholesale price indexes} \\
\hline & \multirow[t]{2}{*}{750. All commodities(4)
\[
(1967=100)
\]} & \multirow[t]{2}{*}{58. Manufactured goods (1)
(1967=100)} & \multirow[t]{2}{*}{751. Processed foods and feeds
\[
(1967=100)
\]} & \multirow[t]{2}{*}{752. Farm products
(1967=100)} & \multicolumn{3}{|c|}{Industrial commodities} \\
\hline & & & & & 55. Index (1)
(1967=100) & \begin{tabular}{l}
55c. Change over 1-month spans \({ }^{1}\) \\
(Percent)
\end{tabular} & \begin{tabular}{l}
55c. Change over 6-month spans \({ }^{1}\) \\
(Ann. rate, percent)
\end{tabular} \\
\hline 1971 & & & & & & & \\
\hline January . & 111.8 & 211.8 & 111.7 & 109.1 & 112.2 & 0.3 & 3.2 \\
\hline February . & 112.8 & 112.4 & 11.2 .7 & 112.3 & 112.5 & 0.1 & 3.7 \\
\hline March ...... & 113.0 & 112.7 & 113.6 & 111.7 & 112.8 & 0.3 & 3.6 \\
\hline April ......... & 113.3 & 113.0 & 113.8 & 113.0 & 113.3 & 0.4 & 4.4 \\
\hline May . . . . . . . & 113.8 & 113.5 & 214.5 & 112.6 & 113.7 & 0.5 & 5.2 \\
\hline June ......... & 114.3 & 113.8 & 114.4 & 114.2 & 113.9 & 0.3 & 4.6 \\
\hline July & 114.6 & 114.5 & 114.5 & 111.3 & 114.5 & 0.6 & 3.6 \\
\hline August.... & 114.9 & 114.9 & 114.9 & 113.9 & 115.1 & 0.5 & 2.8 \\
\hline September ... & 114.5 & 114.7 & 1.14 .6 & 112.0 & 115.0 & 0.0 & 2.8 \\
\hline October. & 114.4 & 114.5 & 115.0 & 114.2 & 115.0 & -0.1 & 2.2 \\
\hline November & 114.5 & 114.5 & 115.6 & 114.8 & 114.9 & 0.1 & 2.0 \\
\hline December ... & 115.4 & 115.1 & 116.8 & 116.3 & 115.3 & 0.3 & 2.6 \\
\hline 1972 & & & & & & & \\
\hline January . . . . & 116.3 & 115.7 & 117.1 & 117.9 & 115.9 & 0.3 & 3.4 \\
\hline February .... & 117.3 & 116.5 & 118.1 & 118.8 & 116.5 & 0.4 & 4.0 \\
\hline March ...... & 117.4 & 116.7 & 118.4 & 118.3 & 116.8 & 0.3 & 4.2 \\
\hline April ....... & 117.5 & 116.9 & 118.1 & 119.2 & 117.3 & 0.4 & 4.0 \\
\hline May . . . . . . . & 118.2 & 117.4 & 118.5 & 120.9 & 117.6 & 0.3 & 3.9 \\
\hline June ....... & 118.8 & 117.8 & 119.1 & 121.8 & 117.9 & 0.4 & 3.9 \\
\hline July ..... & 119.7 & 118.3 & 119.9 & 125.5 & 118.1 & 0.2 & 3.2 \\
\hline August....... & 119.9 & 118.5 & 120.5 & 128.7 & 118.5 & 0.3 & 3.3 \\
\hline September.... & 120.2 & 128.8 & 121.9 & 130.7 & 118.7 & 0.3 & 2.9 \\
\hline October . . & 120.0 & 118.8 & 122.8 & 128.6 & 118.8 & 0.1 & 3.1 \\
\hline November & 120.7 & 119.2 & 124.5 & 132.4 & 119.1 & 0.4 & 4.3 \\
\hline December & 122.9 & 120.7 & 130.4 & 137.8 & 119.4 & 0.2 & 6.3 \\
\hline 1973 & & & & & & & \\
\hline January .. & 124.5 & 121.6 & 133.3 & 144.3 & 120.0 & 0.3 & 9.0 \\
\hline February .... & 126.9 & 123.6 & 136.2 & 148.5 & 121.3 & 1.0 & 10.7 \\
\hline March ..... & 129.7 & 125.7 & 141.1 & 159.0 & 122.7 & 1.2 & 12.5 \\
\hline April ......... & 130.7 & 126.7 & 140.2 & 160.8 & 124.4 & 1.3 & 12.0 \\
\hline May . . . . . . . & 133.5 & 128.7 & 144.9 & 168.5 & 125.8 & 1.2 & 10.8 \\
\hline June ......... & 136.7 & 130.9 & 151.2 & 179.1 & 126.9 & 1.0 & 9.6 \\
\hline July . . . . . . . . & 134.9 & 129.8 & 144.6 & 169.9 & 126.9 & 0.1 & \\
\hline August . . . . . . . & 142.7 & 134.0 & 165.5 & 214.2 & 127.4 & 0.4 & \\
\hline September .... & 140.2 & 132.5 & 156.5 & 203.7 & 128.1 & 0.7 & \\
\hline October November December & & & & & & & \\
\hline
\end{tabular}

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Graphs of these series are shown on page 57.
\({ }^{1}\) Percent changes are centered within the spans: l-month percent changes are placed on the 2 d month and 6 -month percent changes are placed on the 4 th month.


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 showri 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 58 and 59.
\({ }^{1}\) Adjusted for overtime (in manufacturing only) and interindustry employment shifts.
\({ }^{2}\) Porcent changes are centered within the spans: l-month changes are placed on the 2 d month, l-quarter changes are placed on the lst month of the 2d quarter, 6 -month changes are placed on the 4 th month, and 4 quarter changes are placed on the middle month of the 3 d quarter.


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 " \(N A^{\prime \prime}\), not available.

Graphs of these series are shown on pages 58 and 59.
\({ }^{1}\) Percent changes are centered within the spans: l-quarter changes are placed on the 1 st month of the 2 d quarter and \(4-q u a r t e r\) changes are placed on the middle month of the 3d 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 orly and do not reflect series relationships or order. Complete titles and sources are shown a: 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 60.
\({ }^{1}\) Beginning with January 1972, the 1970 Census is used as the benchmark for computing this series. Prior to January 1972 , she 1960 Census is used as the benchmark.
\begin{tabular}{|c|c|c|c|}
\hline \multirow{4}{*}{Year and quarter} & \multicolumn{3}{|c|}{E1 ACTUAL AND POTENTIAL GNP} \\
\hline & \multicolumn{2}{|r|}{Gross national product in constant (1958) dollars} & 207. Gap (potential less actual) \\
\hline & 205. Actual value & 206. Potential level & \\
\hline & (Ann. rate, bil. dol.) & (Ann. rate, bil. dol.) & (Ann. rate, bil. dol.) \\
\hline \multicolumn{4}{|l|}{1970} \\
\hline First quarter & 721.2 & 746.4 & +25.2 \\
\hline Second quarter & 722.1 & 754.3 & +32.2 \\
\hline Third quarter. & 727.2 & 762.3 & +35.1 \\
\hline Fourth quarter & 719.3 & 770.4 & +51.1 \\
\hline \multicolumn{4}{|l|}{1971} \\
\hline First quarter .. & 735.1 & 778.5 & +43.4 \\
\hline Second quarter & 740.4 & 786.7 & +46.3 \\
\hline Third quarter . . & 746.9 & 795.1 & +48.2 \\
\hline Fourth quarter & 759.0 & 803.5 & +44.5 \\
\hline \multicolumn{4}{|l|}{1972} \\
\hline First quarter . & 768.0 & 812.0 & +44.0 \\
\hline Second quarter & 785.6 & 820.6 & +35.0 \\
\hline Third quarter.. & 796.7 & 829.3 & +32.6 \\
\hline Fourth quarter & 812.3 & 838.0 & +25.7 \\
\hline 1973 & & & \\
\hline First quarter . & 829.3 & 847.0 & +17.7 \\
\hline Second quarter & 834.3 & & \\
\hline Third quarter . Fourth quarter & p842.6 & p865.1 & \[
\mathrm{p}+23.5
\] \\
\hline
\end{tabular}

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 " \(N A^{\prime \prime}\), not available.
Graphs of these series are shown on page 61.

\section*{Special Note on Potential GNP}

The following note has been provided by the Council of Economic Advisers regarding potential GNP.

The idea of potential GNP has had a long history. Its measurement by the Council of Economic Advisers was started in the Economic Report of the Council in 1962. Since that time it has been used as a standard with which to evaluate the past and future behavior of the economy.

Potential GNP purports to measure what the economy would produce if all of its resources were fully utilized given the technology and institutional arrangements that have existed at the time. "Fully utilized" has never meant the kind of utilization that would prevail, say, under wartime conditions but rather the utilization that could be expected under conditions of reasonable price stability. This has always been less than complete utilization. Under ordinary circumstances some unemployment is present because some workers are in the process of changing jobs; similarly, some old plants are idle because market conditions do not permit them to operate profitably. In the past this degree of utilization has been reflected in an overall unemployment rate of 4 percent. The rate of inflation associated with that degree of unemployment has typically not been specified. Futhermore, notions of what constitutes reasonable price stability can vary over time.

Potential GNP is not something ordinarily observable. In practice, the Council in 1962 made the judgment that the economy was operating at 100
percent of potential in mid-1955. Since that time potential GNP has been estimated to grow at differing annual rates, as follows: 3.5 percent from the first quarter of 1952 to the fourth quarter of 1962, 3.75 percent from the fourth quarter of 1962 to the fourth quarter of 1965,4 percent from the fourth quarter of 1965 to the fourth quarter of 1969, and 4.3 percent from the fourth quarter of 1969 to the third quarter of 1973. These rates of growth in potential GNP have reflected the differing rates of growth in the potential labor force, in potential annual hours of work and in output per manhour at potential. Specifically, since the fourth quarter of 1969 this has reflected a 1.8 percent rise in the labor force, a 0.2 percent decline in annual hours of work and a 2.7 percent rise in output per manhour per year.

Although potential is presented in the chart on page 61 and the table above as a point estimate each quarter, it is clearly subject to a margin of error and consequently, as with any measure of capacity, should be used with considerable caution. There are uncertainties regarding both the growth and the level of potential. Even though it is estimated that potential grew at an annual rate of 4.3 percent in recent years, the growth of the actual labor force, annual hours and output per manhour have differed considerably from those specifically assumed for potential growth. And clearly there is uncertainty about how fast the economy's potential will grow in the future. Possibly more important is the uncertainty regarding the level of potential and thus the size of the gap between actual and potential.
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Yaar and month} & \multicolumn{7}{|c|}{E2 ANALYTICAL RATIOS} \\
\hline & \begin{tabular}{l}
850. Ratio, output to capacity, manufacturing \\
(Percent)
\end{tabular} & \begin{tabular}{l}
851. Ratio, inventories to sales, manufacturing and trade \\
(Ratio)
\end{tabular} & \begin{tabular}{l}
852. Ratio, unfilled orders to shipments, manufacturers' durable goods industries \\
(Ratio)
\end{tabular} & 853. Ratio, production of business equipment to consumer goods
\[
(1967=100)
\] & \begin{tabular}{l}
854. Ratio, personal saving to disposable personal income \\
(Ratio)
\end{tabular} & \begin{tabular}{l}
860. Ratio, help-wanted advertising to persons unemployed \({ }^{1}\) \\
(Ratio)
\end{tabular} & \begin{tabular}{l}
857. Vacancy rate in tetal rental housing (a) \\
(Percent)
\end{tabular} \\
\hline 1971 & & & & & & & \\
\hline Januery & & 1.64 & 2.91 & 84.2 & \(\ldots\) & 0.463 & \\
\hline February . & 75.0 & 1.63 & 2.88 & 85.3 & 0.081 & 0.474 & 5.3 \\
\hline March ... & ... & 1.67 & 2.80 & 84.1 & ... & 0.471 & ... \\
\hline April ......... & ... & 1.61 & 2.79 & 83.3 & . \(0 \cdot 0\) & 0.473 & \(\cdots\) \\
\hline May ......... & 75.6 & 1.60 & 2.69 & 82.4 & 0.085 & 0.471 & 5.3 \\
\hline June ......... & ... & 1.59 & 2.59 & 82.3 & . . . & 0.516 & . . . \\
\hline July . . . . . . . . & ... & 1.61 & 2.63 & 83.5 & \(\cdots\) & 0.512 & \(\ldots\) \\
\hline August...... & 74.7 & 1.59 & 2.72 & 84.1 & 0.080 & 0.496 & 5.6 \\
\hline Septernber . . . & ... & 1.60 & 2.69 & 84.1 & . . . & 0.485 & . . . \\
\hline October ..... & . \(\cdot\) & 1.60 & 2.66 & 84.2 & ... & 0.498 & \(\cdots\) \\
\hline November ... & 74.6 & 1.57 & 2.63 & 83.0 & 0.076 & 0.491 & 5.6 \\
\hline Decembar ....
\[
1972
\] & -• & 1.58 & 2.59 & 83.1 & ... & 0.496 & . \(\cdot\) \\
\hline January ..... & ... & 1.56 & 2.57 & 83.0 & ... & 0.523 & \(\cdots\) \\
\hline February . & 75.6 & 1.56 & 2.58 & 83.5 & 0.068 & 0.538 & 5.3 \\
\hline March ... & -•• & 1.54 & 2.55 & 84.7 & \(\cdots\) & 0.548 & . \(\cdot\) \\
\hline April ....... & ... & 1.53 & 2.52 & 83.9 & \(\cdots\) & 0.569 & -.. \\
\hline May . & 77.9 & 1.52 & 2.52 & 84.8 & 0.058 & 0.575 & 5.5 \\
\hline June & \(\cdots\) & 1.53 & 2.62 & 85.3 & . . & 0.601 & ... \\
\hline July . . . . . . . & \(\cdots\) & 1.53 & 2.61 & 85.6 & ... & 0.643 & \(\cdots\) \\
\hline August....... & 79.4 & 1.49 & 2.56 & 86.2 & 0.057 & 0.653 & 5.8 \\
\hline September ... & ... & 1.49 & 2.60 & 87.5 & ... & 0.637 & \(\cdots\) \\
\hline October . . . . & ... & 1.47 & 2.55 & 87.9 & \(\cdots\) & 0.671 & \\
\hline Novemtior ... & 81.5 & 1.46 & 2.53 & 89.0 & 0.066 & 0.721 & 5.6 \\
\hline December .... 1973 & ... & 1.45 & 2.59 & 89.6 & -. & 0.776 & -•• \\
\hline January & & 1.43 & 2.57 & 90.1 & . \({ }^{\text {a }}\) & 0.832 & ... \\
\hline \begin{tabular}{l}
February ..... \\
March
\end{tabular} & p82.8 & 1.43 & 2.58 & 90.8 & 0.059 & 0.798 & 5.7 \\
\hline March ........ & ... & 1.42 & 2.66 & 90.7 & . . & 0.823 & ... \\
\hline April & … & 1.42 & 2.70 & 91.4 & & & \\
\hline May . . . . . . . . & p83.3 & 1.42 & 2.75 & 92.0 & 0.059 & 0.829 & 5.8 \\
\hline June & ... & 1.44 & 2.85 & r92.9 & ... & 0.860 & -•* \\
\hline July . . . . . . . . & & 1.41 & 2.84 & r92.8 & & 0.930 & \\
\hline August .......
September ... & p83.4 & \[
\begin{array}{r}
\mathrm{pl} .43 \\
(\mathrm{NA})
\end{array}
\] & \[
\begin{aligned}
& 2.98 \\
& (\mathrm{NA})
\end{aligned}
\] & \[
\begin{aligned}
& \mathrm{r} 94.9 \\
& \mathrm{p} 94.7
\end{aligned}
\] & p0.060 & \[
\begin{aligned}
& r 0.889 \\
& e 0.843
\end{aligned}
\] & 5.8 \\
\hline October November December & & & & & & & \\
\hline
\end{tabular}

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 thase series are shown on page 62.
\({ }^{1}\) Begining with January 1972, the 1970 Census is used as the benchmark for computing the unemployment component of this series. Prior to January 1972, the 1960 Census is used as the benchmark.


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 2 d month and 9 -month indexes are placed on the 6th month of span; 1-quarter indexes are placed on the 1st month of the 2d quarter and 3 -quarter indexes are placed on the 1st month of the 3d quarter. Seasonally adjusted components are used except in index D19 which requires no adjustment and index D34 which is adjusted only for the index. Table E4 identifies the components for most of the indexes shown. The " \(r\) " indicates revised; " \(\rho\) ", preliminary; and "NA", not available.

Graphs of these series are shown on page 63.
\({ }^{1}\) This is a copyrighted series used by permission; it may not be reproduced without written permission from The Conference Board.

Based on 72 components through August 1972, on 71 components through January 1973, on 69 components through April 1973, and on 68 components thereafter. Component data are not shown in table E 4 but are available from the source agency.
\({ }^{3}\) Average for October 2, 9, and 16.


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 the 2d month, 6 -menth indexes are placed on the 4th month, and 9 -month indexes are placed on the 6 th month of span. Seasonally adjusted components are used except in index 058 which requiros no adjustment. Table E4 identifies the components for the indexes shown. The " \(r\) " ir dicates revised; " \(p\) ", preliminary; and "NA", not available. Unadjusted series are indicated by (Q).

Graphs of these series are shown on pages 63 and 64.
\({ }^{1}\) Component data are not available for publication and therefore are not shown in table E4.
"Data beginning with August 1971 are not comparable with earlier dita due to a revised sample.

\section*{E4 Selected Diffusion Index Components: Basic Data and Direction of Change}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Diffusion index components} & \multicolumn{8}{|c|}{1973} \\
\hline & February & March & April & May & June & July & August \({ }^{\text {r }}\) & September \({ }^{p}\) \\
\hline \multicolumn{9}{|c|}{D1. AVERAGE WORKWEEK OF PRODUCTION WORKERS, MANUFACTURING \({ }^{1}\) (Average weekly hours)} \\
\hline All manufacturing industries & \(+41.0\) & - 40.9 & - 40.9 & - 40.7 & 40.6 & \(+40.7\) & - 40.5 & + 40.9 \\
\hline Percent rising of 21 components & (95) & (50) & (48) & (33) & (26) & (55) & (38) & (88) \\
\hline Durable goods industries: & & & & & & & & \\
\hline Ordnance and accessories & \(+42.7\) & - 42.4 & - 42.0 & - 41.9 & - 41.9 & + 42.7 & - 41.6 & + 42.4 \\
\hline Lumber and wood products. & + 40.7 & \(+41.0\) & \(+41.1\) & - 40.7 & \(+40.9\) & 40.5 & + 40.8 & \(\bigcirc \quad 40.8\) \\
\hline Furniture and fixtures .... & + 40.6 & - 40.6 & - 40.4 & 40.1 & - 40.1 & 39.8 & 39.7 & - 39.5 \\
\hline Stone, clay, and glass products & \(+\quad 42.2\) & + 42.3 & - 42.3 & - 42.3 & 42.2 & 42.1 & 41.8 & + 41.9 \\
\hline Primary metal industries & - 42.4 & 42.1 & + 42.2 & 41.9 & - 41.9 & + 42.2 & 41.8 & + 42.6 \\
\hline Fabricated metal products . & + 41.9 & 41.7 & + 41.8 & - 41.6 & 41.5 & + 41.6 & 41.4 & + 41.8 \\
\hline Machinery, except electrical & + 42.9 & 42.6 & 42.5 & + 42.6 & 42.5 & 42.2 & - 42.2 & + 42.9 \\
\hline Electrical equipment and supplies & \(+41.1\) & 40.6 & - 40.6 & - 40.6 & 40.1 & \(+\quad 40.2\) & - 40.2 & \(+\quad 40.5\) \\
\hline Transportation equipment. & + 43.2 & 42.0 & + 43.5 & - 42.1 & - 41.9 & \(+42.3\) & 41.1 & \(+42.1\) \\
\hline Instruments and related products & \(+\quad 40.8\) & 40.7 & + 40.8 & 40.7 & 40.5 & \(+\quad 40.6\) & 40.3 & + 40.7 \\
\hline Miscellaneous manufacturing industries & + 39.4 & 39.3 & - 39.0 & + 39.1 & 38.9 & - 38.9 & 38.7 & + 39.1 \\
\hline Nondurable goods industries: & & & & & & & & \\
\hline Food and kindred products & \(+\quad 40.2\) & - 40.2 & - 40.1 & \(+\quad 40.4\) & - 40.1 & \(+\quad 40.2\) & \(+\quad 40.4\) & \(+\quad 40.7\) \\
\hline Tobacco manufactures. & + 35.6 & + 36.0 & \(+36.5\) & - 35.3 & \(+37.8\) & 36.0 & + 38.1 & - 38.1 \\
\hline Textile mill products & \(+41.2\) & + 41.3 & \(+47.6\) & - 40.9 & 40.8 & - 40.8 & - 40.8 & + 40.9 \\
\hline Apparel and other textile products & + 36.0 & \(+36.2\) & - 36.1 & - 36.0 & - 36.0 & - 35.9 & - 35.7 & + 36.0 \\
\hline Paper and allied products. & \(+43.0\) & \(+43.1\) & - 42.8 & - 42.8 & 42.7 & - 42.7 & - 42.3 & + 42.6 \\
\hline Printing and publishing & + 38.0 & - 38.0 & - 38.0 & - 38.0 & 37.8 & - 37.7 & + 37.8 & + \(\quad 37.9\) \\
\hline Chemicals and allied products & + 42.0 & \(\bigcirc \quad 42.0\) & - 41.9 & + 42.0 & - 42.0 & \(+\quad 42.1\) & \(+\quad 42.2\) & \(\bigcirc \quad 42.2\) \\
\hline Petroleum and coal products & - 41.9 & \(+42.0\) & 41.9 & \(+\quad 42.1\) & 41.7 & \(+\quad 42.4\) & 42.1 & + 42.5 \\
\hline Rubber and plastic products, n.e.c. & \(+41.5\) & \(\bigcirc 41.5\) & \(\bigcirc 41.5\) & - 40.8 & - 40.7 & + 40.8 & \(\bigcirc \quad 40.8\) & \(+\quad 41.0\) \\
\hline Leather and leather products. & \(+37.8\) & + 37.9 & + 38.2 & - \(\quad 37.9\) & \(+\quad 38.1\) & 37.8 & \(+\quad 38.0\) & + 38.5 \\
\hline \multicolumn{9}{|c|}{D6. VALUE OF MANUFACTURERS' NEW ORDERS, DURABLE GOODS INDUSTRIES \({ }^{1} 2\) (Millions of dollars)} \\
\hline All durable goods industries. & + 39,765 & + 41,021 & + 41,341 & \(+42,449\) & + 43,016 & - 42,697 & - 42,689 & - 41,698 \\
\hline Percent rising of 35 components & (61) & (74) & (61) & (54) & (51) & (49) & (49) & (43) \\
\hline Primary metals. & \(+6,015\) & + 6,500 & \(+6,656\) & + 7,042 & - 7,015 & - 6,658 & + 7,150 & - 6,241 \\
\hline Fabricated metal products & + 4,635 & - 4,556 & - 4,488 & + 4,861 & - 4,672 & + 5,008 & - 4,903 & - 4,902 \\
\hline Machinery, except electrical & - 6,093 & + 6,443 & - 6,411 & \(+6,544\) & + 6,719 & \(+6,902\) & - 6,647 & \(+6,821\) \\
\hline Electrical machinery & + 5,496 & + 5,727 & - 5,710 & - 5,696 & - 5,682. & - 5,676 & + 5,701 & - 5,595 \\
\hline Transportation equipment & - 10,203 & + 10,281 & + 10,503 & + 10,739 & + 11,329 & - 10,980 & - 10,948 & - 10,540 \\
\hline Other durable goods industries & + 7,323 & + 7,514 & + 7,573 & - 7,567 & + 7,599 & - 7,473 & - 7,340 & + 7,599 \\
\hline
\end{tabular}

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: \((+)=\) rising, \((0)=\) unchanged, and \((-)=\) falling. \(N A=\) not available. \(\rho=\) preliminary. \(r=\) revised.
'Data are seasonally adjusted by the source agency.
\({ }^{2}\) Data for most of the 35 diffusion index components are not available for publication; however, they are all included in the totals and directions of change for six major jndustry groups shown here.

E4 Selected Diffusion Index Components: Basic Data and Direction of Change--Con.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Diffusion index components} & \multicolumn{9}{|c|}{1973} \\
\hline & February & March & April & May & June & July & August & Soptamber & October \({ }^{2}\) \\
\hline \multicolumn{10}{|c|}{D23. INDEX OF INDUSTRIIAL MATERIALS PRICES \({ }^{2}\)} \\
\hline Industrial materials price index (1967a100) . . . . & + 147.5 & + 155.3 & + 158.2 & + 162.9 & + 170.1 & + 178.1 & + 189.8 & - 186.3 & 187.9 \\
\hline & \multicolumn{9}{|c|}{(Dollars)} \\
\hline Percent rising of 13 components & (85) & (77) & (62) & (81) & (77) & (73) & (65) & (46) & (54) \\
\hline Copper scrap (lb.) & + 0.492 & + 0.526 & \(\div 0.570\) & \(+0.603\) & \(+0.659\) & \(+0.681\) & - 0.681 & 0.681 & 0.741 \\
\hline Lead scrap (1b.) & + 0.059 & \(+\quad 0.062\) & -. 0.061 & \(+\quad 0.062\) & + 0.064 & - 0.064 & - 0.064 & + 0.066 & 0.066 \\
\hline Steel scrap (ton) & - 42.757 & + 43.265 & + 47.418 & + 47.723 & + 52.658 & + 55.736 & - 54.079 & + 54.327 & 72.109 \\
\hline Tin (lb.) & + 1.967 & + 2.032 & - 1.980 & + 2.087 & + 2.173 & + 2.396 & + 2.452 & - 2.396 & 2.423 \\
\hline Zinc (lb.) & + 0.195 & + 0.199 & \(+0.205\) & - 0.205 & + 0.209 & 0.206 & 0.204 & - 0.204 & 0.204 \\
\hline Burlap (yd.) & + 0.192 & + 0.195 & + 0.201 & \(+\quad 0.202\) & 0.201 & 0.196 & - 0.196 & 0.186 & 0.188 \\
\hline Cotton (1b.), 12-market average & \(+0.363\) & + 0.377 & + 0.418 & + 0.469 & + 0.475 & \(+0.534\) & + 0.688 & + 0.833 & 0.826 \\
\hline Print cleth fyd.), average & - 0.406 & - 0.402 & - 0.396 & - 0.382 & 0.377 & \(+0.481\) & \(+0.550\) & + 0.558 & 0.559 \\
\hline Wool tops (lb.) & + 2.676 & + 3.539 & - 3.296 & - 2.811 & + 3.196 & + 3.247 & + 3.346 & + 3.393 & 3.400 \\
\hline Hides (th.) & + 0.488 & - 0.408 & - 0.326 & + 0.343 & 0.342 & + 0.378 & \(+0.430\) & 0.372 & 0.357 \\
\hline Rosin ( 100 lb.\()\) & + 20.728 & - 20.708 & + 20.851 & + 21.081 & + 21.316 & + 21.644 & + 21.756 & - 21.644 & 21.145 \\
\hline Rubber (1b.) & + 0.251 & + 0.290 & + 0.309 & + 0.312 & + 0.370 & + 0.430 & - 0.420 & 0.367 & 0.352 \\
\hline Tallow (1b.) & \(\begin{array}{r}+\quad 0.091 \\ \hline\end{array}\) & + 0.101 & \(\pm 0.113\) & \(\begin{array}{r}+\quad 0.139 \\ \hline\end{array}\) & + 0.166 & - 0.164 & \(\begin{array}{r}+\quad 0.204 \\ \hline\end{array}\) & 0.1 .57 & 0.342 \\
\hline \multicolumn{10}{|c|}{D41. NUMBER OF EMPLOYEES ON NONAGRICULTURAL PAYROLLS \({ }^{3}\) (Thousands of employees)} \\
\hline All nonagricultural payrolls & + 74,715 & + 74,914 & \(+75,105\) & \(+75,321\) & + 75,526 & - r75,493 & \(+\mathrm{r} 75,702\) & + 75,892 & \\
\hline Percent rising of 30 components & (83) & (77) & (67) & (67) & (72) & (50) & (63) & (58) & \\
\hline Ordnance and acressories & + 103 & 102 & 101 & 99 & 98 & + 99 & r96 & - 96 & \\
\hline Lumber and wood products & \(+\quad 543\) & - 543 & 544 & 542 & - 542 & - r541 & \(+\quad r 545\) & - 543 & \\
\hline Furniture and fixtures & \(+426\) & + 428 & 430 & 428 & \(+436\) & - 1431 & + 434 & - 434 & \\
\hline Stone, elay, and glass products & + 547 & + 550 & - 550 & + 555 & - 555 & + 557 & - r554 & - \(\quad 549\) & \\
\hline Primary metal industries & + 1,033 & 1,027 & + 1,033 & + 1,044 & + 1,052 & - 1,050 & + r1,067 & + 1,077 & \\
\hline Fabricated matal products. & + 1,104 & 1,108 & + 1,118 & + 1,123 & + 1,126 & + 1,127 & + r1,129 & - 1,125 & \\
\hline Machinery, except electrical & + 1,328 & + 1,343 & + 1,356 & + 1,366 & + 1,380 & - r1,379 & + rl,404 & - 1,404 & \\
\hline Electrical equipment. & + 1,337 & \(+1,349\) & + 1,361 & + 1,370 & + 1,389 & + r1,392 & - r1,378 & + 1,381 & \\
\hline Transportation equipment & + 1,327 & + 1,334 & + 1,351 & + 1,354 & 1,348 & - r1,338 & - r1,336 & + 1,339 & \\
\hline Instruments and related products & + 295 & + 298 & 296 & + 304 & 306 & - r306 & + r310 & + \(\quad 313\) & \\
\hline Miscellaneous manufacturing. & \(+343\) & - 343 & - 343 & 343 & r.341 & + r342 & r339 & 337 & \\
\hline Food and kindred products & + 1,184 & 1,181 & - 1,178 & - 1,170 & 1,165 & - 1,160 & - r1,145 & + 1,149 & \\
\hline Tobacco manufactures & + 61 & + 63 & - 63 & - 63 & - 63 & + \(\quad 164\) & - r60 & 58 & \\
\hline Textile mill products. & + 902 & 900 & - 900 & - 900 & - 900 & - 899 & + r903 & - 901 & \\
\hline Apparel and other textile products & + 1,173 & + 1,174 & + 1,182 & - 1,174 & + 1,175 & - r1,140 & + rl,161 & - 1,148 & \\
\hline Paper and allied products & + 552 & \(+\quad 554\) & 552 & + 557 & - 557 & - r556 & + r559 & - 556 & \\
\hline Printing and publishing & 661 & 661 & + 663 & 661 & + 664 & - r663 & - r660 & + 662 & \\
\hline Chemicals and allied products & 587 & + 592 & + 593 & + 596 & \(+\quad 599\) & + 605 & - 603 & - 603 & \\
\hline Petroleum and coal products . & 115 & + 117 & 115 & 115 & + 117 & + 118 & + rl20 & + 122 & \\
\hline Rubber and plastic products, n.e.c. & + 529 & + 531 & + 536 & 531 & + 544 & + 546 & \(+\quad r 547\) & 540 & \\
\hline Leather and leather products. & 252 & + 253 & + 256 & 256 & + 257 & r253 & + r255 & - 255 & \\
\hline Mining . & + 612 & 610 & 608 & - 608 & + 629 & + 631 & + r632 & - 628 & \\
\hline Contract construction & + 3,594 & + 3,604 & - 3,571 & + 3,620 & \(+3,654\) & + \(\mathrm{r} 3,680\) & - r3,672 & + 3,686 & \\
\hline Transportation and public utilities & + r4,580 & - 4,580 & + 4,591 & + 4,593 & \(+4,597\) & - r4,598 & + \(\mathrm{r} 4,618\) & \(+4,622\) & \\
\hline Wholesalet trade & + 4,022 & + 4,029 & + 4,044 & \(+4,046\) & + 4,072 & - r4,071 & + r4,091 & \(+\quad 4,107\)
\(+\quad 12, ~\) & \\
\hline Retail trade . . . . . . . . . . . . & + 12,092 & + 12,134 & + -12,173 & + 12,210 & - 12,290 & + r12,223 & + r 12,241 & \(+12,259\) & \\
\hline Finance, insurance, real estate & + 4,014 & + 4,024 & + 4,031 & + 4,044 & +
\(+\quad 4,049\)
\(+\quad 12,820\) & - r4,048 & + r4,064 & + 4,067 & \\
\hline Service . . . . . . . & + 12,682 & + 12,716 & + 12,746 & + 12,776 & + 12,820 & + r12,828 & + r12,897 & + 12,981 & \\
\hline Federal government. & - 2,628 & + 2,631 & - 2,628 & + 2,641 & - 2,613 & - 2,603 & - r2,599 & \(+\quad 2,613\) & \\
\hline State and local government & + 10,905 & + 10,943 & + 10,986 & + 11,001 & + 11,046 & - r11,007 & + r11,032 & + 11,066 & \\
\hline
\end{tabular}

NOTE: To facilitate interpratation, the month-to-month directions of change are shown along with the numbers: \((+)=\) rising, ( 0 ) \(=\) unchanged, and \((-)=\) falling. NA \(=\) not available. \(p=\) preliminary. \(r=\) revised
\({ }^{1}\) Average for October 2, 9, and 16.
\({ }^{2}\) Geries components are seasonally adjusted by the Bureat of Economic Analysis. The industrial materials price index i.a got seasorally adjusted.
\({ }^{3}\) Data are seasonalily adjusted by the source agency. Data for the latest month shown are preliminary.

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 \((-)=\) falling. \(N A=\) not available. \(\rho=\) preliminary. \(r=\) revised.
'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.

E4 Selected Diffusion Index Components: Basic Data and Direction of Change--Con.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Diffusion index componants} & \multicolumn{8}{|c|}{1973} \\
\hline & February & March & April & May & June & July & August & Septembar \\
\hline \multicolumn{9}{|c|}{D54. SALES OF RETAIL STORES \({ }^{1}\) (Millions of dollars)} \\
\hline All retail sales & + 41,242 & + 41,979 & - 41,185 & + 41,735 & - 41,179 & + r42,778 & - r42,231 & -. p/41,842 \\
\hline Percent rising of 23 components \({ }^{2}\) & (76) & (65) & (30) & (70) & (56) & (74) & (33) & (39) \\
\hline Grocery stores & - 7,800 & + 7,834 & + 8,012 & + 8,074 & 8,000 & + r8,507 & - 8,279 & (NA) \\
\hline Eating and drinking places & - 3,057 & + 3,089 & - 3,060 & + 3,096 & 3,085 & + r3,122 & + 3,160 & (NA) \\
\hline Department stores. & + 4,212 & + 4,439 & - 4,167 & + 4,326 & 4,329 & + r4,423 & - 4,369 & (NA) \\
\hline Mail-urder houses (department store merchandise) & + 455 & \(+\quad 489\) & - 452 & + 453 & 450 & \(+\quad r 486\) & - 439 & (NA) \\
\hline \(V\) Vriety stores & 681 & + 738 & 656 & + 688 & 709 & - r684 & - 665 & (NA) \\
\hline Men's and boys' wear stores & 471 & + 506 & 444 & 456 & + 463 & + r469 & - 446 & (NA) \\
\hline Women's apparel, accessory stores. & + 788 & + 825 & 706 & + 753 & + 780 & + 788 & - 735 & (NA) \\
\hline Shoe stores & 348 & + 397 & 339 & 335 & + 338 & + r349 & - 349 & (NA) \\
\hline Furniture, home furnishings stores & + 1,215 & - 1,184 & + 1,208 & 1,203 & 1,181 & + r1,217 & - 1,185 & (NA) \\
\hline Household appliance, TV, radio stores & + 659 & - 659 & 658 & 635 & + 675 & - r637 & + 660 & (NA) \\
\hline Lumber yards, building materials dealers. & + 1,556 & - 1,547 & - 1,508 & + 1,546 & - 1,520 & - r1,515 & - 1,492 & (NA) \\
\hline Hardware stores. & + 381 & + 389 & - 388 & + 393 & + 426 & - r379 & + 396 & (NA) \\
\hline Passanger car and other automotive dealers & + 7,945 & + 8,127 & - 7,927 & - 7,870 & 7,328 & + r7,992 & - 7,977 & (NA) \\
\hline Tire, battery, accessory deazers & + 630 & + 642 & - 628 & + 633 & 615 & + \(\quad 1662\) & + 663 & (NA) \\
\hline Gasoline service stations & + 2,821 & - 2,821 & + 2,868 & + 2,884 & - 2,843 & + r2,908 & - 2,892 & (NA) \\
\hline Drug and proprietary stores & + 1,254 & - 1,241 & + 1,280 & 1,291 & + 1,314 & - r1,305 & - 1,282 & (NA) \\
\hline Liquor stores & + 795 & 779 & + 783 & + 799 & + 807 & + \(\quad 1817\) & - 816 & (NA) \\
\hline \multicolumn{9}{|c|}{D58. Index OF wholesale prices, manufacturing industries \({ }^{3}\) (1967=100)} \\
\hline All manufacturing industries & + 123.6 & \(+125.7\) & \(+126.7\) & + 128.7 & + 130.9 & - 129.8 & + 134.0 & .. 132.5 \\
\hline Percent rising of 22 components & (98) & (96) & (96) & (91) & (84) & (70) & (86) & (77) \\
\hline Durable grods: & & & & & & & & \\
\hline Lumber and wood products & + 161.0 & 173.2 & \(+182.0\) & + 186.9 & 183.1 & 177.8 & + 178.8 & + 181.9 \\
\hline Furniture and household durablas & + 113.1 & \(+113.5\) & \(+114.1\) & + 115.1 & + 115.2 & - 115.2 & + 115.9 & + 216.0 \\
\hline Nonmetalic minerals products & + 128.4 & \(+129.0\) & \(+130.0\) & \(+130.5\) & + 131.1 & 130.0 & - 130.0 & - 129.9 \\
\hline Iron and steel & + 133.0 & + 133.3 & + 134.0 & + 135.3 & + 135.9 & 135.9 & + 136.0 & \(+136.5\) \\
\hline Nonferrous metals & + 121.0 & + 128.3 & + 131.4 & + 133.2 & + 135.0 & + 135.9 & + 137.9 & 138.5 \\
\hline Fabricated structural metal products & + 124.7 & + 125.0 & \(+125.7\) & \(+126.7\) & + 126.9 & + 127.1 & + 127.8 & + 128.7 \\
\hline Miscellaneous metal products & + 125.8 & + 126.7 & \(+127.3\) & + 128.3 & \(+128.7\) & + 129.1 & + 130.9 & \(+131.4\) \\
\hline General purpose machinery and equipment . & + 124.3 & + 124.9 & + 125.6 & + 126.4 & \(+127.2\) & \(+127.4\) & - 127.4 & + 127.6 \\
\hline Miscellaneous machinery . . & + 121.5 & + 122.4 & + 123.1 & + 124.4 & - 124.4 & - 124.4 & + 124.7 & + 125.0 \\
\hline Electrical machinery and equipment & + 111.0 & 111.3 & + 111.7 & + 112.3 & + 112.7 & - 112.7 & - 112.7 & + 112.8 \\
\hline Motor vehicles and equipment & - 118.2 & + 118.6 & + 119.0 & + 119.1 & 118.9 & + 119.0 & - 119.0 & \(-118.3\) \\
\hline Miscellaneous products & + 117.1 & + 117.9 & \(+118.6\) & + 119.5 & \(+120.2\) & + 120.9 & + 121.0 & \(+1.21 .1\) \\
\hline Nondurable goods: & & & & & & & & \\
\hline Processed foods and feeds & + 137.0 & + 141.4 & - 139.8 & \(+145.0\) & \(+151.8\) & - 146.5 & + 166.2 & - 156.3 \\
\hline Cotton products & \(+128.2\) & + 130.0 & + 133.3 & \(+137.4\) & \(+141.3\) & + 144.6 & + 147.3 & + 153.1 \\
\hline Wool products . & \(+119.2\) & + 127.7 & \(+\quad 129.8\) & 127.5 & \(+131.3\) & + 132.1 & + 134.9 & - 133.7 \\
\hline Manmade fiber textile products & \(+111.8\) & + 115.2 & \(+118.7\) & \(+121.5\) & + 122.9 & + 123.1 & \(+123.7\) & \(+1.26 .7\) \\
\hline Apparel & \(+116.8\) & + 117.0 & + 117.7 & + 118.4 & + 118.8 & - 118.8 & + 119.3 & + 219.5 \\
\hline Pulp, paper, and allied products & + 116.5 & + 118.3 & + 119.8 & + 120.7 & + 122.0 & \(+122.3\) & + 123.3 & + 124.4 \\
\hline Chemicals and allied products & \(+105.6\) & + 106.7 & + 107.7 & + 109.3 & + 110.4 & + 110.8 & \(+111.0\) & \(+111.5\) \\
\hline Petroleum products, rafined & \(+118.7\) & + 119.4 & + 127.9 & + 133.9 & + 146.6 & - 146.1 & - 145.9 & + 146.1 \\
\hline Rubber and plastic products & \(+\quad 110.1\) & + 110.3 & + 110.6 & 111.5 & + 112.6 & + 112.9 & + 113.1 & - \(\quad 112.8\) \\
\hline Hides, skins, leather, and related products . & + 144.9 & 143.5 & + 145.0 & 142.2 & 140.9 & \(+141.4\) & \(+143.0\) & + 243.8 \\
\hline
\end{tabular}

NOTE: To facilitate intepretation, the month-to-month directions of change are shown along with the number \((+)=\) rising, \((0)=\) unchanged, and \((-)=\) falling. NA \(=\) net evailable. \(p=\) preliminary. \(r=\) revised.
\({ }^{1}\) Data are seasonally adjusted by the source agency. Data for the latest month shown are preliminary.
\({ }^{2}\) The diffusion index includes estimates for six types of stores not shown separately.
\({ }^{3}\) Data are not scasonally adjusted.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year and month} & \multicolumn{7}{|c|}{F1 CONSUMER PRICES} & \multicolumn{4}{|c|}{F2 INDUSTRIAL PRODUCTION} \\
\hline & 781. United States, index of consumer prices(u)
\[
(1967=100)
\] & 133. Canada, index of consumer prices (1)
\[
(1967=100)
\] & 132. United Kingdom, index of consumer prices(1)
\[
(1967=100)
\] & 135. West Germany, index of consumer prices(1)
\[
(1967=100)
\] & 136. France, index of consumer prices(1)
\[
(1967=100)
\] & 138. Japan, index of consumer prices(1)
\[
(1967=100)
\] & 137. Italy, index of consumer prices (1)
\[
(1967=100)
\] & 47. United States, index of industrial production
\[
(1967=100)
\] & 123. Canada, index of industrial production
\[
(1967=100)
\] & 122. United Kingdom, index of industrial production
\[
(1967=100)
\] & 126. France, index of industrial production
\[
(1967=100)
\] \\
\hline 1971 & & & & & & & & & & & \\
\hline January & 119 & 113 & 123 & 111 & 120 & 125 & 112 & 105 & 117 & 113 & 127 \\
\hline February .... & 119 & 113 & 124 & 112 & 121 & 125 & 113 & 106 & 118 & 110 & 129 \\
\hline March . . & 120 & 114 & 125 & 113 & 121 & 125 & 113 & 106 & 119 & 109 & 131 \\
\hline April . & 120 & 115 & 128 & 114 & 122 & 127 & 113 & 106 & 119 & 111 & 128 \\
\hline May . . & 121 & 115 & 128 & 114 & 123 & 127 & 114 & 107 & 120 & 111 & 127 \\
\hline June & 122 & 115 & 129 & 115 & 123 & 127 & 114 & 107 & 121 & 112 & 130 \\
\hline July . . . . . . . & 122 & 116 & 130 & 115 & 124 & 127 & 114 & 107 & 121 & 111 & 132 \\
\hline August...... & 122 & 117 & 130 & 115 & 124 & 126 & 115 & 106 & 124 & 111 & 132 \\
\hline September ... & 122 & 117 & 130 & 116 & 125 & 131 & 115 & 107 & 125 & 112 & 136 \\
\hline October . . . . & 122 & 117 & 131 & 116 & 126 & 131 & 116 & 107 & 125 & 111 & 135 \\
\hline November & 123 & 117 & 132 & 117 & 126 & 129 & 117 & 107 & 125 & 111 & 136 \\
\hline December ... & 123 & 118 & 132 & 117 & 127 & 129 & 117 & 108 & 125 & 110 & 135 \\
\hline 1972 & & & & & & & & & & & \\
\hline January . . & 123 & 118 & 133 & 118 & 127 & 130 & 117 & 109 & 127 & 110 & 138 \\
\hline February & 124 & 119 & 134 & 119 & 128 & 130 & 118 & 110 & 126 & 101 & 137 \\
\hline March . . & 124 & 119 & 134 & 119 & 128 & 131 & 118 & 112 & 127 & 112 & 139 \\
\hline April ..... & 124 & 120 & 136 & 120 & 129 & 132 & 119 & 113 & 130 & 114 & 138 \\
\hline May .. & 125 & 120 & 136 & 120 & 130 & 133 & 120 & 11.4 & 128 & 116 & 141 \\
\hline June . & 125 & 120 & 137 & 121. & 130 & 133 & 120 & 114 & 129 & 115 & 140 \\
\hline July . . . . . . . & 126 & 122 & 138 & 122 & 131 & 133 & 121 & 115 & 128 & 116 & 143 \\
\hline August... & 126 & 122 & 139 & 122 & 132 & 134 & 122 & 116 & 127 & 116 & 143 \\
\hline September . & 126 & 123 & 139 & 123 & 133 & 135 & 123 & 118 & 131 & 118 & 143 \\
\hline October . & 127 & 123 & 141 & 124 & 134 & 136 & 124 & 119 & 134 & 119 & 143 \\
\hline November & 127 & 123 & 142 & 124 & 135 & 135 & 125 & 120 & 135 & 121 & 147 \\
\hline December & 127 & 124 & 143 & 125 & 136 & 137 & 126 & 121 & 137 & 122 & 148 \\
\hline 1973 & & & & & & & & & & & \\
\hline January ..... & 128 & 125 & 144 & 126 & 136 & 138 & 127 & 122 & 137 & 122 & 152 \\
\hline February .... & 129 & 126 & 144 & 127 & 136 & 140 & 128 & 123 & 140 & 123 & 152 \\
\hline March . . & 130 & 126 & 145 & 128 & 137 & 143 & 130 & 124 & 140 & r124 & 153 \\
\hline April ........ & 131 & 128 & 148 & 129 & 138 & 145 & 131 & 124 & r140 & 125 & r148 \\
\hline May . . & 132 & 129 & 149 & 129 & 139 & 148 & 133 & 125 & r141 & 125 & r156 \\
\hline June & 132 & 130 & 150 & 130 & 140 & 148 & 134 & 126 & 145 & 125 & 153 \\
\hline July . . . . . . . . & 133 & 131 & 151 & 130
130 & 147 & 150 & 135
(NA) & \(r 127\) & (142 & (125 & (NA) \\
\hline August .......
September . . . & 135
136 & (NA) & (NA) & (NA) & (NA) & 151
155 & (NA) & p127 & (NA) & (Na) & \\
\hline - October . . . . . & & & & & & & . & & & & \\
\hline \begin{tabular}{l}
November \\
December
\end{tabular} & & & & & & & & & & & \\
\hline
\end{tabular}

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 66 and 67.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year and month} & \multicolumn{4}{|r|}{F2 INDUSTRIAL PRODUCTION-CON.} & \multicolumn{7}{|c|}{F3 STOCK PRICES} \\
\hline & 125. West Germany, index of industrial production
\[
(1967=100)
\] & 128. Japan, index of industrial production
\[
(1967=100)
\] & 121. OECD. \({ }^{1}\) European countries, index of industrial production
\[
(1967=100)
\] & 127. Italy, index of industrial production
\[
(1967=100)
\] & 19. United States, index of stock prices, 500 common stocks(ㄴ)
\[
(1967=100)
\] & 143. Canada, index of stock prices (1)
\[
(1967=100)
\] & 142. United Kingdom, index of stock prices (1)
\[
(1967=100)
\] & 146. France, index of stock prices (1)
\[
(1967=100)
\] & 145. West Germany, index of stack prices (1)
\[
(1967=100)
\] & 148. Japan, index of stock prices (1) & 147. Italy, index of stock prices (1)
\[
(1967: 100)
\] \\
\hline 1971 & & & & & & & & & & & \\
\hline January & 138 & 156 & 126 & 117 & 102 & 108 & 123 & 136 & 125 & 145 & 91 \\
\hline February & 139 & 155 & 126 & 117 & 106 & 108 & 122 & 139 & 134 & 151 & 94 \\
\hline March & 138 & 156 & 126 & 116 & 108 & 109 & 120 & 137 & 137 & 161 & 93 \\
\hline April & 140 & 156 & 127 & 113 & 112 & 112 & 131 & 137 & 135 & 171 & 89 \\
\hline May . & 138 & 152 & 126 & 11.3 & 111 & 108 & 146 & 141 & 138 & 172 & 85 \\
\hline June & 138 & 155 & 127 & 13.4 & 108 & 109 & 147 & 140 & 137 & 182 & 83 \\
\hline July . . . . . . . & 139 & 156 & 128 & 11.2 & 108 & 109 & 157 & 141 & 135 & 190 & 83 \\
\hline August.. & 134 & 156 & 125 & 104 & 106 & 107 & 158 & 135 & 136 & 179 & 82 \\
\hline September & 138 & 158 & 129 & 11.7 & 108 & 108 & 164 & 128 & 129 & 170 & 78 \\
\hline October & 138 & 156 & 129 & 116 & 106 & 110 & 160 & 118 & 124 & 166 & 78 \\
\hline November & 137 & 158 & 129 & 117 & 101 & 98 & 156 & 124 & 124 & 168 & 75 \\
\hline December ... & 129 & 157 & 127 & 119 & 108 & 107 & 165 & 124 & 133 & 178 & 77 \\
\hline 1972 & & & & & & & & & & & \\
\hline January . & 140 & 158 & 131 & 119 & 112 & 117 & 175 & 128 & 137 & 195 & 78 \\
\hline February & 137 & 160 & 128 & 117 & 114 & 119 & 180 & 130 & 146 & 204 & 76 \\
\hline March & 140 & 163 & 132 & 115 & 117 & 121 & 186 & 140 & 152 & 215 & 74 \\
\hline April & 142 & 162 & 132 & 11.4 & 118 & 121 & 191 & 147 & 157 & 230 & 79 \\
\hline May. & 142 & 164 & 134 & 117 & 117 & 123 & 194 & 155 & 161 & 241 & 80 \\
\hline June & 139 & 165 & 133 & 117 & 118 & 127 & 184 & 147 & 159 & 257 & 78 \\
\hline July .. & 141 & 165 & 133 & 11.4 & 117 & 126 & 187 & 156 & 159 & 273 & 80 \\
\hline August ... & 138 & 169 & 133 & 112 & 121 & 134 & 195 & 162 & 165 & 290 & 80 \\
\hline September & 144 & 171 & 135 & 115 & 119 & 133 & 185 & 163 & 160 & 300 & 79 \\
\hline October ... & 144 & 173 & 138 & 12dr & 119 & 133 & 180 & 164 & 155 & 309 & 81 \\
\hline November & 146 & 176 & 139 & 122: & 125 & 134 & 186 & 153 & 156 & 327 & 86 \\
\hline December & 149 & 180 & 1.41 & 123 & 128 & 141 & 191 & 149 & 155 & 354 & 86 \\
\hline 1973 & & & & & & & & & & & \\
\hline January ..... & 151 & 186 & \(r 143\) & 118 & 129 & 146 & 182 & 174 & 167 & 387 & 83 \\
\hline February & 155 & 186 & 144 & (NA) & 124 & 145 & 168 & 173 & 165 & 364 & 84 \\
\hline March . . & 151 & 193 & 143 & & 122 & 1.43 & 164 & 185 & 173 & 363 & 93 \\
\hline April ....... & 155 & 191 & 144 & & 120 & 142 & 168 & 191 & 174 & 344 & 97 \\
\hline May . & 151 & 196 & 146 & & 117 & 135 & 167 & 196 & 161 & 339 & 109 \\
\hline Juns ........ & r154 & 196 & r145 & & 114 & 135 & 171 & 190 & 157 & 338 & 125 \\
\hline July & p147 & p196 & (NA) & & 115 & 141 & 161 & 183 & 146 & 355 & rpll7 \\
\hline August ....... & (NA) & (NA) & & & 113 & rpl42 & 156 & rp173 & 144 & 351 & 1 p 104 \\
\hline September .... & & & & & 115 & rpl44 & 154 & rpl64 & 140 & 333 & rpl09 \\
\hline \begin{tabular}{l}
October \\
November \\
December
\end{tabular} & & & & & 119 & p151 & pl55 & p164 & p145 & p327 & p109 \\
\hline
\end{tabular}

NOTE: Series are szasonally 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; " \(a\) ", anticipered; and "NA", not available.

Graphs of these series are shown on pages 67 and 68
\({ }^{1}\) Organization for Economic Cooperation and Development.

\section*{APPENDIXES}

\section*{B. Current Adjustment Factors}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Series} & \multicolumn{12}{|c|}{1973} \\
\hline & Jan. & Feb. & Mar. & Apr. & May & June & July & Aug. & Sept. & Oct. & Nov. & Dec. \\
\hline 5. Average weekly initial claims, State unemployment insurance & 1.42 .9 & 110.3 & 91.5 & 89.1 & 81.5 & 84.5 & 120.8 & 83.1 & 77.3 & 85.6 & 104.0 & 128.9 \\
\hline 13. New business incorporations \({ }^{1}\) & 110.8 & 93.6 & 106.9 & 102.1 & 107.2 & 104.1 & 99.9 & 99.3 & 89.3 & 101.9 & 89.8 & 94.4 \\
\hline 15. Profits (after taxes) per dollar of sales, mfg . \({ }^{2}\) & -•• & 96.1 & \(\cdots\) & -•• & 106.9 & -•• & - & 97.5 & -•• & \(\cdots\) & 99.3 & -•• \\
\hline 33. Net change in mortgage debt held by financial institutions and life insurance companies \({ }^{13}\). & -507 & -608 & \(-266\) & -323 & +119 & +637 & -17 & +481 & +133 & +1.19 & -81 & +338 \\
\hline 37. Purchased materials, percent of companies reporting higher inventories & 96.5 & 101.5 & 112.8 & 110.0 & 108.7 & 108.9 & 106.9 & 98.9 & 90.9 & 87.6 & 91.7 & 84.9 \\
\hline 39. Delinquency rate, 30 days and over, total installment loans \({ }^{4}\) & -•• & 105.3 & -• & 88.7 & -•• & 91.4 & -• & 99.4 & -•• & 99.4 & - \(\cdot\) & 113.9 \\
\hline 72. Commercial and industrial loans outstanding . & 99.7 & 98.9 & 99.6 & 100.0 & 100.3 & 100.7 & 100.9 & 100.2 & 100.0 & ' 100.0 & 99.4 & 100.0 \\
\hline 508. Index of export orders, nonelectrical machinery & 99.9 & 99.3 & 104.1 & 101.8 & 98.2 & 106.8 & 103.2 & 98.8 & 99.3 & 96.0 & 92.1 & 99.9 \\
\hline 616. Defense Department obligations, total ...... & 104.2 & 85.8 & 90.0 & 95.0 & 84.5 & 138.3 & 106.8 & 97.2 & 107.7 & 103.9 & 89.1 & 97.2 \\
\hline 621. Defense Department obligations, procurement & 102.8 & 87.4 & 80.3 & 78.1 & 68.1 & 180.9 & 65.2 & 77.4 & 142.5 & 107.9 & 92.6 & 117.4 \\
\hline 625. Military contract awards in U.S. ........... & 91.3 & 84.0 & 89.2 & 75.1 & 76.9 & 179.0 & 110.7 & 97.3 & 103.3 & 105.5 & 81.7 & 106.2 \\
\hline D34. Profits, manufacturing (FNCB) \({ }^{5}\) & -17 & -•• & \(\cdots\) & \(+14\) & -•• & ... & -9 & ... & -• & +6 & -• & -•• \\
\hline
\end{tabular}

NOTE: These series are not published in seasonally adjusted form by the source agency (except series 13 and D34). Seasonal adjustments were made by the Bureau of Economic Analysis or the National Bureau of Economic Research, Inc. They are kept current by the Bureau of Economic Analysis. 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.

\footnotetext{
\({ }^{\mathbf{1}}\) Factors are products of seasonal and trading-day factors.
\({ }_{3}\) Quarterly series; figures are placed in middle month of quarter.
\({ }^{3}\) These quantities, in millions of dollars, are to be subtracted 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-11 variant of the Census Method II seasonal adjustment program.
\({ }^{4}\) Bimonthly series. Factors are for even-numbered months (February, April, June, August, October, and December).
\({ }^{5}\) 1-quarter diffusion index: Figures are placed in the lst month of the quarter. The unadjusted diffusion index is computed and the factors, computed by the additive version of the X-1.1 variant of the Census Method II seasonal adjustment program, are subtracted to yield the seasonally adjusted index.
}

\section*{C. Historical Data for Selected Series}

This appendix provides historical data (back to 1945 if available) for selected BCD series. Data are shown for series which (a) have recently been added to the report, (b) have recently been revised, or (c) have not been shown here for a long time. By keeping these tables, the user can acquire a complete set of historical data. Each time a series is included in this appendix, it is footnoted to indicate the extent of any revisions since it was last shown. See the "Alphabetical Index-Series Finding Guide" for the latest issue in which historical data were published for

\({ }^{1}\) Yoarotoojear differences or porcont changes aro computed from annual data.
each series. Current figures are shown in the basic data tables each month and may be used to update these historical tables.

Series shown here are seasonally adjusted except for those, indicated by (u), which appear to contain no seasonal movement. Official source agency annual figures are shown if available. Such figures are often derived from data with more digits or from data which have not been seasonally adjusted; therefore, they may differ slightly from annual figures computed from the monthly or quarterly data shown.
C. Historical Data for Selected Series-Continued

\({ }^{1}\) Year-to year differences or percent changes are computed from annual data.
\({ }^{2}\) This series contains revigions begining with 1946.
C. Historical Data for Selected Series-Continued
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Year} & \multicolumn{4}{|c|}{Quarterly} & \multirow{2}{*}{Annual} & \multirow{2}{*}{Year} & \multicolumn{4}{|c|}{Quarterly} & \multirow{2}{*}{Annual} \\
\hline & 10 & 110 & III 0 & IV 0 & & & 10 & 110 & 1110 & IV Q & \\
\hline \multicolumn{5}{|l|}{227. PEF GAOITA GROSS NATIOMAL PRODUCT IN LYbt DOLL/RS' (ANNUAL RATE. DOLLARS)} & AVEF A A E & \multicolumn{5}{|c|}{226. NATIORAL INCOME IN CURFENT DOLLARS (ANAUAL HATE, BILLIONS LF DOLLAFS)} & Avenarte \\
\hline 1945...0.0, & & & & & & \(1945 . . . .0\)
\(1440 . . .\). & 170.6 & 173.0 & 186.2 & 19\%. 5 & 161,9
161.9 \\
\hline 19447...... & 2,140 & 2,145 & 2,143 & 2,10\% & 2,iso & 1947...... & 194.6 & 195.8 & 196.8 & 206.8 & 164.0 \\
\hline 1944..... & 2,175 & 2,206 & 2,217 & 2, 2 隹 & 2,2106 & 194d..... & 215.6 & 223.2
217.0 & 228.0 & 229.4 & 224.2 \\
\hline 1949...... & 2,188
2,251 & 2,166
2,302 & 2,181
2,380 & 2,152
2,423 & 2,172 & 1949...... & 222.1
222.3 & 217.0
232.7 & 217.1
248.4 & 214.6 & 217.5
241.1 \\
\hline 1951..... & 2,444 & 2,478 & 2,2,13 & 2,002 & 2,484 & 1451..... & 270.0 & 370.2 & 280.5 & 285.3 & 270.0 \\
\hline 1952..... & 2,509 & 2,487 & 2,504 & 2,565 & 2,516 & 1952..... & 286.3 & 286.6 & 291.7 & 301.2 & \({ }^{29} 96.4\) \\
\hline 1933..... & 2,598 & 2,015 & 2,506 & 2,5,44 & 2,500 & 1953..... & 300.0 & 307.9 & 306.4 & 293.5 & 344.7 \\
\hline 1954.....: & 2,497
8,606 & 2,481
2,640 & 2,501 & 2,541
2,681
4,558 & 2,505
2,649 & \(1454 . . .\).
1955 & 299.3
320.5 & 294.5
324.7 & 302.9
334.5 & 314.9
340.9 & \(305: 1\)
\(331: 0\) \\
\hline 1956.....: & 2,653 & 2,654 & j, 030 & 2,057 & 2,050 & 1456...... & 343.0 & 344.3 & 351.9 & 350:3 & 356.0 \\
\hline 1957..... & 2,564 & 2,652 & 2,651 & 2,509 & 2.642 & 1457.... & 364.5 & 366.0 & 369.5 & 364.0 & 360.1 \\
\hline 1958..... & 2,527
2,662 & 2,529 & 2,592
2,676 & 2, \(2+32\) & 2,563
2,087 & 1958..... & 357.9
392.4 & 359.3
404.9 & 370.2
399.7 & 389.0
402.8 & 367.8 \\
\hline 1990....': & 2,728 & 2,716 & 2,0,41 & 2,609 & 2,648 & 1460...... & 414.2 & 417.1 & 415.2 & 411.7 & 414.5 \\
\hline 1961..... & 2,642 & 2,688 & 2,724 & 2,767 & 2,705 & 1961..... & 41.2 & 422.6 & 430.7 & 449.4 & 427.3 \\
\hline 1902..... & 2,800 & 2.834 & 2,85,4 & 2,808 & 2,837 & 2762..... & 440.8 & 450.0 & 46 C .4 & 465.6 & 457.7 \\
\hline 1963..... & 2,874 & 2,890 & 2,4215 & 2,053 & 2,910 & 1963.... & 470.6 & 477.4 & 48.57 & 493.4 & 4 4 1.9 \\
\hline 1964..... & 2,991 & 3.021 & 3,647 & 3.650 & 3,027 & 1464
1405 & \begin{tabular}{l}
504.0 \\
\(545 \%\) \\
\hline
\end{tabular} & 513.7
556.7 & 524.2 & 550.4 & 516.1 \\
\hline 1965.....: & 3,1316 & 3,147 & 3,353 & 3,383 & 3,347 & 1\%66...... & 603.2 & 615.0 & 626.9 & 637.3 & 620.6 \\
\hline 1967..... & 3,367 & 3,384 & 3,411 & 3,425 & 3,347 & 1967..... & 631.5 & 646.0 & 658.3 & 671.0 & 635,0 \\
\hline 196.8..... & 3,463 & 3,516 & 3,344 & 3,550 & 3,520 & 1964..... & 686.6 & 704.9 & 720.3 & 732.7 & 711.1 \\
\hline 1969..... & 3,577 & 3,586 & 3,592 & 3,402 & 3,579 & 1964..... & 746.6 & 761.9 & 774.6 & 781.6 & 706.0 \\
\hline 1970..... & 3,534 & 3.529 & 3,544 & 3,495 & 3,526 & \(1970 . .\). & 78 He & 797.4 & 869.3 & 8806.3 & 8 80. 5 \\
\hline 1971..... & 3,563 & 3.580 & 3,603 & 3,651 & 3,549 & 1971..... & 835.9 & 853.6 & 865.6 & 88.2 & 859.4 \\
\hline 1972.....: & 3,688 & 3,765 & 3,811 & 3,877 & 3,785 & +472.....
1973.,.. & 911.0 & 926.3 & 949.2 & 978.6 & 941, \({ }^{\text {d }}\) \\
\hline & \multicolumn{4}{|l|}{222. FERSONAL INCOME IN CURREIVT UULLARS (ANVUAL HATE, OILLIONS OF DOLLAKS)} & qVERAGE & \multicolumn{5}{|r|}{224. DISpOSABLE PERSONAL INLURE IN CUPRENT DOLLARS (ANNUAL KATE, BILLIONS GF OULLARS)} & AVEPAlst \\
\hline 1943..... & \(170 \cdot 1\) & & & \(10 \cdot 9\) & 171.1 & 1945..... & \(153 \%\) & 157.4 & \(16 \ddot{80} 9\) & & 150.2 \\
\hline \(1946 . . . .\).
1847. & 170.8
107.9 & 176.2
186.1 & 182.2
193.8 & \begin{tabular}{l}
185.8 \\
197 \\
\hline 18
\end{tabular} & 178.7
191.3 & 1946..... & 153.3
167.1 & 157.4
165.1 & 162.9
172.4 & 168.5
174.9 & 160.0
169.8 \\
\hline 194...... & 203.3 & 208.8 & 214.5 & 214.5 & 210.2 & 1948..... & 180.3 & 187.8 & 194.4 & 194.? & 154.1 \\
\hline 1949..... & 208.6 & 207.1 & 200.1 & 207.1 & 207.2 & 1949..... & 189.0 & 188.3 & 187.9 & 189.4 & 188.6 \\
\hline 1950..... & 220.5 & 220.9 & 229.7 & 239.0 & 227.5 & 1950..... & 202.2 & 201.5 & 209.6 & 214.7 & 206.9 \\
\hline 1951..... & 247.1 & 254.3 & 257.6 & 262.9 & 255.0 & 1951..... & 220.8 & 226.0 & 227.5 & 231.2 & 220.6 \\
\hline 1952..... & 264.7 & 264.4 & 275.4 & 268.6 & 272.5 & 1552..... & 231.7 & 234.4 & 246.5 & 245.0 & 236.3 \\
\hline 1953.... & 235.0 & 889.1 & 289.4 & 204.4 & 288.2 & 1453..... & 249.2
255.3 & \begin{tabular}{l}
253.4 \\
254 \\
\hline
\end{tabular} & 253.8 & 254.6 & 252.8 \\
\hline 195i4..... & 288.0
300.2 & 287.2
307.6
30.3 & 284.8
314.4 & \(295 \cdot 4\)
3.3 & 290.1 & 1955.....: & 266.2 & 254.7
272.0 & 257.3
278.9 & 2020.4 & 2b7.4 \\
\hline 1956...... & 324.7 & 330.3 & 334.8 & 342.0 & 333.0 & 1956...... & 286.4 & 296.7 & 294.6 & 306.6 & 243.2 \\
\hline 1957..... & 345.8 & 350.2 & 354.7 & 354.3 & 391.1 & 1957..... & 303.6 & 307.4 & 311.0 & 311.7 & 360.5 \\
\hline 1958.... & 354.2 & 356.0 & 364.5
384 & 305,9 & 361.2 & \({ }^{14558 . . . . . ~}\) & 312.2 & 314.5 & 321.8 & 326.7 & 316.8
337 \\
\hline 1980..... & 376.0
390.6 & 389.8 & 403.3 & 390.7 & 383.5
4016 & \(1954 . . .\).
1460 & 312.2
346.6 & 337.9
950.4 & 352.9 & 342.1
351.7 & 337.3 \\
\hline 1961..... & 406.6 & 412.5 & 414.4 & 426.0 & 416.8 & 1961..... & 354.8 & 360.6 & 366.9 & 374.7 & 304.4 \\
\hline 196?..... & 433.0 & 440.5 & 445.0 & 450.3 & 442.6 & 1962..... & 376.9 & 384.0 & 386.9 & 390.6 & 3es. 3 \\
\hline 1963..... & 457.0 & 461.3 & \({ }^{467.6}\) & 475.8 & 405.5 & 1963..... & 346.7 & 400.7 & \(40 \% .9\) & 414.1 & 444.0 \\
\hline 1954...... & 484.6 & 492.7 & 502.1 & 516.5 & 497.5 & 1904..... & 423.4 & 435.8 & 443.1 & 444.6 & 436.1 \\
\hline 1965..... & 520.4 & 530.8 & 544.1 & 556.4 & 538.4 & 1465..... & 45.4 & 454.7 & 480.8 & 49.15 & 473.8 \\
\hline 1986..... & 570.3
614.2 & 580.7 & 593. 6 & 605.0
645.3 & 567.2
629.3 & \(1966 . . .\).
1967. & 49.9
533.4
59.4 & 506.0
541.3 & 515.4
550.7 & 525.6
654.9 & 511.9 \\
\hline 1980...... & 664.0 & 681.2 & 697.8 & 712.0 & 688.9 & 1460...... & 575.0 & 548.3 & 595.2 & 605:3 & 291.0 \\
\hline 1969..... & 729.5 & 743.3 & 755.6 & 774.3 & 740.9 & 1969..... & 812.5 & 025.7 & 643.2 & 650.1 & 634.4 \\
\hline 1970..... & 785.8 & 807.7 & 810.4 & \(\mathrm{Hzza}^{2} \mathrm{C}\) & 808.3 & 1+76..... & 606.2 & 685.0 & 707.4 & 707.7 & 691.7 \\
\hline 1971..... & 8.40 .0 & 859.5 & 876. ? & 8884.4 & 863.5 & 1471..... & 727.4 & 744.0 & \multirow[t]{3}{*}{800.9} & 700.4 & \multirow[b]{3}{*}{747.0} \\
\hline 1972.... & 910.8 & 926.1 & 943.7 & 976.1 & \multirow[t]{2}{*}{339.2} & 1972..... & \multirow[t]{2}{*}{77 E .8} & 785.4 & & \multirow[t]{2}{*}{828.7} & \\
\hline 1973..... & & & & & & 1473..... & & & & & \\
\hline \multicolumn{5}{|r|}{\multirow[t]{2}{*}{225. OISMOSAELE PERSONAL INCOME IN 195U VOLLARS (ANNUAL RATE, HILLIONS OF JOLLARS)}} &  & \multicolumn{5}{|l|}{\multirow[t]{2}{*}{22b. PER Cafita oisposahle personal income in cunkent uulLARS (ANNUAL KRTE, UKLbAKS)}} & \multirow[b]{2}{*}{tra} \\
\hline & & & & & Avtikace & & & & & & \\
\hline 1945..... & \multirow[t]{5}{*}{\[
\begin{aligned}
& 23.9 .4 \\
& 214.3 \\
& 222.4 \\
& 229.7 \\
& 248.7
\end{aligned}
\]} & \multirow[t]{2}{*}{235.0} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\(22307 \quad 21701\)}} & \multirow[t]{2}{*}{2:27.7} & \multirow[t]{2}{*}{1945.....} & \multirow[t]{2}{*}{\(\ldots\)} & \multirow[t]{2}{*}{} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\(\cdots\)}} & \\
\hline 1946..... & & & & & & & & & & & 1,074 \\
\hline 1948..... & & 215.0
229.1 & 233.3 & 2340 & 229.8 & 1947.....
\(1948 . .\). & 1,107
1,237 & 1,148 & 1,323 & 1,193 1.205 & 1.178 \\
\hline 1949..... & & 230.2 & \(2351 . \frac{1}{3}\) & 259.7 & 230.8
249 & 1944..... & 1,274 & 1,205 & \multicolumn{2}{|l|}{1,257 1,201} & \multirow[t]{2}{*}{1,264} \\
\hline 1980..... & & 246.7 & 250.3 & \(25: 4\) & 249.0 & 1950..... & 1,340 & 1,331 & 1,375 & 1,406 & \\
\hline 1951..... & 251.2 & & \multicolumn{2}{|l|}{257.5 257.7} & 255.7
263.3 & 1451..... & \multicolumn{2}{|l|}{1,440 1,468} & \multicolumn{2}{|l|}{1,474 1,486} & 1,409 \\
\hline 19512..... & 257.4
373.0 & 260.2
276.9 & \multicolumn{2}{|l|}{\(\begin{array}{ll}267.9 \\ 275.9 & 269.5 \\ 276.1\end{array}\)} & 263.3
275.4 & 1451
\(1953 . . . .\). & \multirow[t]{2}{*}{1,465} & & \multicolumn{2}{|l|}{\(\begin{array}{ll}1,531 & 1,595 \\ 1,587 & 1,581\end{array}\)} & 1,518 \\
\hline 1954...... & 275.7 & 275.1 & 278.5 & 264.3 & 278.3 & 1954...... & & 1,591 & \multicolumn{2}{|l|}{\(\begin{array}{ll}1,587 & 1,581 \\ 1,581 & 1,014\end{array}\)} & \multirow[t]{2}{*}{1, 1,585} \\
\hline 1935..... & \multirow[t]{2}{*}{287.4
805.9} & \multirow[t]{2}{*}{294.4
308.3} & \multirow[t]{2}{*}{300.2
309.2} & 304.5 & \multirow[t]{2}{*}{3.34 .3} & 1955..... & \multirow[b]{2}{*}{1,713} & \multirow[t]{2}{*}{1,732} & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{1,747 1,775}} & \\
\hline 1956..... & & & & 314.0 & & 1956..... & & & & & 1.743 \\
\hline 1997..... & 314.2 & 315.9 & 317.7 & 315.9 & \multirow[t]{2}{*}{} & 1957..... & \multirow[t]{2}{*}{1,725
1,403} & \multirow[t]{2}{*}{1,749
1,810} & \multicolumn{2}{|l|}{1,815 1,H07} & 1, 801 \\
\hline 1958..... & \multirow[t]{2}{*}{313.5
339.3
3946} & \multirow[t]{2}{*}{314.5
334.4} & 321.5
332.6 & 320.7 & & 1458..... & & & \multirow[t]{2}{*}{1,844} & 1,803
1,919 & \multirow[t]{2}{*}{1,031
1,465} \\
\hline 1959..... & & & \multirow[b]{2}{*}{341.6} & 335.4
335.5 & \[
\begin{array}{r}
310.8 \\
333.0
\end{array}
\] & \(1459 . \ldots .\).
\(1460 . \ldots\) & 1:903 & 1,912 & & 1,919 & \\
\hline 198....... & \multirow[t]{2}{*}{341.8
362.6} & \multirow[t]{2}{*}{347.7
360.8} & & 304.6 & \multirow[b]{2}{*}{3367.3} & 1954...... & \multirow[b]{2}{*}{2,042} & \multirow[b]{2}{*}{2,063} & \multirow[t]{2}{*}{2,070} & 2,060 & 1,4*4 \\
\hline 1982..... & & & 366.5 & 371.1 & & 1962..... & & & & 2, し42 & 2,005 \\
\hline 1963..... & 375.7 & 378.0 & 383.1 & \(3 \mathrm{me}, 1\) & 321.3 & 1963..... & 2,107
2,220 & 2,121
2,275 & 2,140 & 2,175 & \multirow[t]{2}{*}{2,138} \\
\hline 1984..... & 421.3 & 427.1 & 412.6
44.1 & 417.0
449.0 & 435.0 & \(1964 . . . .\).
\(1965 . .\). & 2,356 & 2,345 & 2,470 & 2,330 & \\
\hline 1966...... & \multirow[b]{2}{*}{470.8} & 454.7 & 461.2 & 460.1 & \multirow[b]{2}{*}{477.5} & 2466...... & \multirow[t]{2}{*}{2,695} & \multirow[t]{2}{*}{2,578
2,728} & \multirow[t]{2}{*}{2, 2,767} & \multirow[t]{2}{*}{2, 0 , 61} & 2,436
2, 5 , \\
\hline 1947..... & & 475.6 & 475.7 & 403.9 & & 1967..... & & & & & \multirow[t]{2}{*}{} \\
\hline 1984..... & 492.3 & 496.8 & 500.6 & 544.3 & 499.0 & 1968..... & 2,476 & 2,935 & 2,901 & 3,044 & \\
\hline 1969..... & 505.5 & 510.0 & 517.3 &  & 513.6 & 1969..... & 3,033 & 3,091 & 3,169 & 3,223 & 3, 370 \\
\hline 1970..... & 624.? & 5335.4 & 54.10 & 517.4 & 534.8 & 1770..... & 3,274 & 3,367 & 3,425 & 3,436 & 3.376 \\
\hline 1971..... & 547.3
565.7 & 554.6 & 5556.4 & 506.9 & 55.4
577.9 & \(1971 . . .\). & 3,526 & 3,548 & 3,28 & 3,058 & 3,043 \\
\hline 1972...... & 565.7 & 571.6 & 575.3 & 545.1 & 577.9 & 1972...... & 3,711 & 3,765 & 3,331 & 3,453 & 3,410 \\
\hline
\end{tabular}

\footnotetext{
\({ }^{1}\) Thie gorien contuing revielone beginning with 1947.
}
C. Historical Data for Selected Series-Continued


NOTE: These series contain revisions beginning with 1970.

\section*{C. Historical Data for Selected Series-Continued}


\section*{C. Historical Data for Selected Series-Continued}

C. Historical Data for Selected Series-Continued


NOIS: Unlosa otherwigo moted, theao series contain reviaions beriming with 1970.
C. Historical Data for Selected Series-Continued


\section*{C. Historical Data for Selected Series-Continued}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Year} & \multicolumn{12}{|c|}{Monthly} & \multicolumn{4}{|c|}{Quarterly} & \multirow{2}{*}{Annual} \\
\hline & Jan. & Feb. & Mar. & Apr. & May & June & July & Aug. & Sept. & Oct. & Nov. & Dec. & 10 & 110 & III 0 & IV 0 & \\
\hline \multicolumn{13}{|c|}{310. composite index of 12 leading indicators, reverse theivo aujusteu (1967*100)} & \multicolumn{4}{|c|}{average for peridu} & \\
\hline 1948... & 33.7 & 33.0 & 33.0 & 33.7 & 33.5 & \(34 . \frac{1}{4}\) & 33.9 & 33.6 & 33.1 & 33.2 & 32.7 & 32.4 & 33.2
30.4 & 33.8
298 & 33.5
30.5 & 32.8
31.6 & 33.3
30.6 \\
\hline 1949... & 31.5 & 30.9 & 30.3
33.8 & 29.5
34.7 & 29.3
35.8 & 329.4 & 29.6
38.4 & 30.4
40.7 & 31.4
40.6 & 31.1
40.6 & 32.7
40.9 & 431.7 & 3.2 & 35.7 & 34,9 & 41.1 & 37.5 \\
\hline 1950...: & 32.7
43.4 & 33.1
42.6 & 33.8
42.4 & 34.7
41.5 & 431.5 & 40.3 & 399.4 & 30.9 & 39.4
4 & 39.7 & 39.9 & 40.12 & 42.6 & 41.1 & 39.2 & 39.9
418 & 40.8 \\
\hline 1952,.: & 40.2 & 40.3 & 40.3 & 40.0 & 34.7 & 40.4 & 39.8 & 40.7
41.3 & 42,18
40,3 & 41.7
40.1 & 41.9
39.3 & 42.2
39.6 & 40.3
42.7 & 40,0
42,1 & 40.9
41.2 & 41, 39 & 40.8
41.4 \\
\hline 1953... & 42.8 & 42.7 & 42.7 & 42.5 & 42.3 & 41.6 & 42.0 & 41.3 & 40.3 & 40.1 & 39.3 & 39.6 & 42.7 & 42.1 & & & \\
\hline 1954... & 39,7 & 40.1 & 39.9 & 40.8 & 41.2 & 41.7 & 42.4 & 42.6 & 43.5
520 & 44.3 & 44.9
52.9 & 45.9
52.7 & 39.9
48.4 & 41.2 & 42.0
51.3 & 45.0
52.2 & 42.2
50.4 \\
\hline 1955... & \begin{tabular}{l}
47.4 \\
\hline 12.4
\end{tabular} & 48.6
58.2 & 49.2
52.6 & 49.3
53.2 & 49.7
52.6 & 51.3
50.2 & 50.9 & 51.18 & 52,0
52,6 & 513.0 & 52,6 & 53.7 & 52.4 & 52.7 & 52.4 & 53.4 & 52,7 \\
\hline 1957...: & 43.4 & 52.5
53.5 & 53.6 & 53.0 & 53.2 & 53.5 & 53.3 & 53.6 & 52,5 & 51.4 & 51.0 & 50.2 & 53.5 & 53.2 & 53.1 & 50.9
57.2 & 52,7
52,8 \\
\hline 1958...: & 49,8 & 48.8 & 49.3 & 49.2 & 50,4
60.3 & 51.7
68.3 & 53.0
61.9 & 54.0
61.0 & 55,1
61,2 & 56,3
61.6 & 57.7
60.4 & 57.7
62.6 & 49.3
60.1 & 52,3 & 64.0 & 61.3 & 61.3 \\
\hline 1954... & 59.0 & 60.0 & 61.4 & 62.3 & 62.3 & 62.3 & 61.8 & & & & & & & & & & \\
\hline 1960... & 83.2 & 62.9 & 61.8 & 62.0 & 61.9 & 61.7 & 81.5 & 01.1 & 61.1 & 60.5 & 80.3 & 59.9 & 62.6 & 61.9
63,7 & 61.2
65.7 & 60.2 & 61.5
64.6 \\
\hline 1961... & 60.3 & 60.8 & 62.0 & 63.0 & 63,6
69,4 & \begin{tabular}{l}
64.4 \\
68.6 \\
\hline
\end{tabular} & & 60.7 & \({ }_{70} 61.2\) & \({ }^{67.2}\) & 60.3
71.3 & 71.7 & \({ }_{619}^{69} 4\) & 89 & 69.7 & 71.1 & 69.9 \\
\hline 1962... & 88.7 & 69.7
72.7 & 69.8
73.4 & 69.9
74.0 & 69,4
75.2 & 68.6
75.2 & 69.2
75.6 & 76.1 & 77.0 & 78.0 & 71.9 & 78.4 & 72.7 & 74.8 & 76.2 & 78.1 & 75.5 \\
\hline 1964...: & 72.18 & 72.7
80.6 & 73.4
80.8 & 88.0 & 882.8 & 853.0 & 83.6 & 84.1 & 85.3 & 85.5 & 86.2 & 87.6 & 80.4 & 82.6 & 64.3 & 88.4 & 83 \\
\hline 1965:.,: & 49:0 & 89.2 & 90.6 & 91.1 & 92.0 & 92:0 & 92.7 & 92.9 & 93.0 & 94.8 & 95.7 & 97.3 & 89.0 & 91.7 & 53.1 & 95.9 & 92.6 \\
\hline 1960... & 98.3 & 99.0 & 100.3 & 89.7 & 99.2 & 99.0 & 99.1 & 97.8 & 97.2 & 96.7
102.5 & 96.2
104.1 & 105:3 & 99.4 & 99.3 & 98.0 & 96.4
104.2 & 98.2
100.0 \\
\hline 1967...: & 104.3 & 106.0 & 96.2
106.4 & 96.8
106.4 & 1797.3 & 108.0 & 104.7 & 102.8
109 & 110.3 & 113:4 & 113:2 & 114.0 & 105.6 & 107. \({ }^{\text {a }}\) & 109.,5 & 113.5 & 109.0 \\
\hline 1969,... & 115.3 & 116.9 & & 117.6 & 117.5 & 116.8 & 116.2 & 116.4 & 173.3 & 117.3 & 116.3
13.4 & 116.2 & 116.1 & 117.3 & 116.6 & 1114:\% & 116.7 \\
\hline 1970... & 114.9 & 115.4 & 113.9 & 113.8
123.7 & 112.6
124.6 & 113.5
124.7 & 114.5
126.5 & 113.7
126.6 & 113.3
128.1 & +133:3 & 130.4 & 116.9
131.8 & 114.7
119.8 & 1124.3
124 & 1126,9
126 & 1340,2 & 125, \({ }^{1}\) \\
\hline 1971. & 117.9 & & 121.8 & & & & & & & & & & & & & & \\
\hline \multicolumn{13}{|c|}{81.. COMPOSITE INOEX OF 12 LEAUING inOICATORS, ORIGINAL TRENO} & \multicolumn{5}{|c|}{average For perind} \\
\hline 1948,.. & 81.0 & 79.1 & 78.7 & 79.9 & 79.3 & 80.4 & 74.7 & 78.7 & 77.2 & 77.2 & 75.6 & 74.7 & 79.6 & 79.9 & 78.5 & 75.8
698 & 78.5 \\
\hline 1949 : 1. & 72.4 & 70.6 & 69.0 & 60.9 & 60.3 & 80.1 & 66.5 & 68.0 & 69.9 & 88.9 & 70.1 & 70.6 & 70.7 & 66,4 & \({ }_{85}^{68.1}\) & 69.9
86.9 & 68.8
80,5 \\
\hline 1950... & 71.8 & 72.5 & 73.7
88.4 & 75, 3 & 77.4 & 74.0
83.1 & 82.3
80.7 & 87.1
79 & 86.5
80.2 & 86.2
80.5 & 86.5
80.7 & 887.7 & 72.7
89.5 & 84.9 & 880.1 & \(880 \%\) & 83.8 \\
\hline \({ }_{1}^{1951} 19 .\). & 91.1
80.6 & 88.6 & 888.4 & 79.2 & 78.4 & 79.4 & 78.3 & 79.4 & 82,0 & 80.8 & 81.0 & 81.2 & 80.5 & 79.0 & 79.9 & 81.0 & 80.1 \\
\hline 1953... & 33.2 & 81.5 & 81.2 & 80.6 & 79.8 & 78.3 & 78.7 & 77.1 & 74.9 & 74.3 & 72.6 & 72.8 & 81.6 & 79.6 & 76.9 & 73.2 & 77.8 \\
\hline 1954... & 72.7 & 73.1 & 72.7 & 73.9 & 74.3 & 75.0 & 76.0 & 76.1 & 77.4 & 78.5 & 79.3 & 80.8 & 72.8 & 74.4 & 76.5 & 74.5 & 73.8 \\
\hline 1955... & 83.1 & 84.9 & 85.6 & 85.5 & 85.9 & 86.5 & 87.2 & 87.2 & 88.5 & 87.8 & 87.9 & 88.5 & 84.5
87.5 & 866.9 & 87.6
85.5 & \({ }_{86} 88\) & 880.5 \\
\hline 1956... & 87.8
85.4 & 87.2
85.4 & 87.4 & 888.1 & 88.9 & 85.8
44.6 & 884.4 & 83.6
83.6 & 85.7 & 79,6 & 78.7 & 77.2 & 85.3 & 84,0 & 82 ,9 & 78.5 & 82.7 \\
\hline \(1957 . .\).
1954.
1 & 76.3 & 74.5 & 84.9 & 74.4 & 76.0 & 77.8 & 79.3 & 80.6 & 01,9 & 83.4 & 85.0 & 84.8 & 75.2 & 76.1 & 80.6 & 84.4 & 79.1 \\
\hline 1959... & d6. 4 & 87.5 & 89.2 & 90.1 & 89.9 & 89.5 & 88.6 & 80.9 & 37.0 & 86.3 & 85.1 & 87.9 & 87.7 & 89.8 & 87.5 & 86.4 & 87.9 \\
\hline & 38.4 & 87.7 & & & 85.4 & 84.7 & 84.2 & 83.3 & 83.0 & 81.9 & 81.2 & 88.5 & 87.3 & 85.3 & 83.5
85.7 & 81.2 & 84,3
84,7 \\
\hline \(1961 .\). & 80.6 & 81.0
88 & 82.3
88.6 & 83.3
88.4 & 88.81 & 84.6 & 88.9 & 86.8 & 85.9
87.2 & 878 & 88.8 & 887.9 & 81,3
88.4 & 887.3 & 89.8 & 87.5 & 87.5 \\
\hline 1963.,. & 84.1 & 88.6 & 89.0 & 89.4 & 90.6 & 90.2 & 90.3 & 90.6 & 91.3 & 92.2 & 91.8 & 92.0 & 88,6 & 90.1 & 90.7 & 92.0 & 90.3 \\
\hline 1964.:. & 93.2 & 93.8 & 93.7 & 94.8 & 45.3 & 95.2 & 93.6 & 95.7 & 96.8
101.5 & & & 104.3 & 993.7 & 100:9 & 101.3 & 103:2 & 101, \({ }^{\text {a }}\) \\
\hline 1965... & 98.4 & 99.3 & 100.4 & 100.7 & 101.2 & 100.9 & 102.3 & 101.1 & 101.5 & 102. & 103.0 & 104 & 9.7 & & 10, & & \\
\hline & 105.0 & & 106.3 & 105.3 \({ }^{97}\) & 104.4
98.5 & 103.8 & 103.5
98.6 & 101.7 & 100.8 & 99.8
101.2 & 98.9
102.4 & 98.7
103.8 & 105.6 & 104
98.5 & 102.0
100.7 & 99.1 & 102.8
100.0 \\
\hline 1967... & 101.3 & 103.6 & 103.5 & 102.7 & 103.15 & 103.4 & 103.7 & 104:5 & 104.5 & 100.2
107.0 & 106.5 & 106.7 & 102.7 & 103.1 & 104.1 & 106.7 & 104.2 \\
\hline 1969...: & 107.6 & 108.7 & 107.6 & 108.5 & 108.0 & 107.0 & 106.0 & 105.8 & 106. 2 & 105.4 & 104.5 & 104.1 & 108.0 & 1107.8 & 110.9 & 104.8 & 106.6 \\
\hline 1970... & 102.5 & 102.6 & 100.9
103 & 100.4
104 & 104.7 & 104.4 & 105.1 & 98.8
165.1 & 106.1 & 106:2 & 106.4 & 100:18 & 102.8
101.8 & 104.5 & 105.4 & 107.0 & 104.7 \\
\hline 1971... & 100.6 & 101.8 & 103.1 & 104.3 & & 104.4 & 1 & 165 & & & & & & & & & \\
\hline
\end{tabular}

\section*{CONSTRUCTION OF THE COMPOSITE INDEXES OF LEADING INDICATORS}
1. For cach component, compute a series of month-to-month percent changes using a modified formula: \(z_{i}=200\left(x_{i}-x_{i-1}\right) \div\left(x_{i}+x_{i-1}\right)\), where \(x_{i-1}\) and \(x_{i}\) are the series values for months \(i-1\) and \(i\), and \(z_{i}\) is the percent change between them. For series 31 and 113 , which are already expressed as changes, the month-to-month differences are computed instead of percent changes. Series 16 is linearly interpolated into a monthly series before the percent changes are computed.
2. Standardize each series of changes by dividing it by its average without regard to sign. This puts each component on an equal basis; that is, each has anaverage monthly change of 1.0 (without regard to sign).
3. For each month, compute a weighted average of the 12 standardized changes. The components are weighted according to their scores as economic indicators. See Indicators of Business Expansions and Contractions by Geoffrey H. Moore and Jultus Shiskin (NBER: New York, 1967) for details of the scoring system.
4. Standardize the resulting series of average changes so that its average is 1.0 without regard to sign. (See step 2 above.)
5. Cumulate the standardized average changes into an index with an initial value of 100 using the formula: \(y_{i 1}=y_{i-1}\left(200+s_{i}\right) \div\left(200-s_{i}\right)\), where \(y_{i}\) is the value of the index for month \(i\) and \(s_{i}\) is the standardized average change between months \(i-1\) and \(i\).
6. Rebase the index so that \(1967=100\).

The composite indexes of 12 leading indicators shown above differ in that series 810 has been "reverse trend adjusted." This extra adjustment gives the leading index, which originally (series 811) has a relatively flat trend, a new trend equal to that of the composite index of 5 coincident indicators (series 820); thus, it facilitates comparisons among the leading, coincident, and lagging indexes. It also tends to shorten the leads of the leading index at business cycle peaks, lengthen the leads at troughs and reduce the variability of the leads and lags. See "Reverse Trend Adjustment of Leading Indicators" by Julius Shiskin in The Review of Economics and Statistics (Vol. XLIX, No. 1, February 1967) for a discussion of reverse trend adjustment and its effects.

The procedure used to reverse trend adjust the composite index of 12 leaders is given below.
1. Compute the trend of the leading index (series 811) and the trend of the coincident index (series 820 ) by applying the compound interest formula to the centered averages of the first and last specific cycles (peak to peak) for each index. This results in trends of 0.130 and 0.505 percent per month, respectively, for the leading and coincident indexes.
2. Add the difference between the two trends (0.375) to the standardized average changes in step 4 above, and continue through steps 5 and 6 to get the reverse trend adjusted index.

\section*{C. Historical Data for Selected Series-Continued}


Historical Data for Selected Series-Continued
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Year} & \multicolumn{12}{|c|}{Monthly} & \multicolumn{4}{|c|}{Quarterly} & \multirow{2}{*}{Annual} \\
\hline & Jan. & Feb. & Mar. & Apr. & May & June & July & Aug. & Sept. & Oct. & Nov. & Dec. & 10 & 110 & 1110 & IV 0 & \\
\hline \multicolumn{13}{|c|}{813. COMPOSite inoex of marginal employnent adjustaents
\[
(1967-100)
\]} & \multicolumn{5}{|c|}{average for period} \\
\hline 1945... & & & & & & & & & & & & & & & & & \\
\hline \begin{tabular}{l}
\(1946 . .\). \\
1947 \\
\hline
\end{tabular} & & & & & & & & & & & & & & & & & \\
\hline 1948... & 103.8 & \(1020 \%\) & 101.4 & 100.9 & 101. \({ }^{\circ}\) & 101.7 & 100.8 & 99.5 & 100.0 & \(99 \%\) & 97.8 & 94.2 & 102.\% & 101., 3 & 100.1 & 97.0 & 100.\% \\
\hline 1949... & 91.1 & 899
93.4 & 87
95 & 86.2
97.0 & 86.1
99.6 & 817.7
106.7 & 87.4
105.2 & 89.2
107.8 & 88,8
107.0 & 88.7
105.3 & 89.0
104.7 & 93.3
104.7 & 89.4
93.9 & 86.7
99.1 & 88.5
106.7 & 90.0
105.1 & 88,6
101.2 \\
\hline 1950... & 33.0 & 93.4 & 95,3 & 97.0 & 99.6 & 106.7 & 105.2 & 107.8 & 107.0 & 105.3 & 104.7 & 104.7 & 93.9 & 99,1 & 106.7 & 105.1 & 101.2 \\
\hline 1951... & 107.3 & 107.9 & 107.4 & 106.7 & 104.2 & 102.5
985 & 99.4
96.6 & 97.5 & 97.4 & 99.1 & 100.0 & 101.0
107.4 & 107.5 & 104.5
99.8 & 90.1 & 100.0
107.9 & 102.5 \\
\hline 1952... & 10109 & 102.9
107.1 & 101.4
107.0 & 100.6
106.5 & 100.3
104 & 98.5
103.5 & 96.6 & 102.0
98.7 & 106.7
96.0 & 108.5 & 107.9
92.3 & 107.4
90.9 & 101.8 & 104.8 & 101.8 & 107.9 & 102,8
100,7 \\
\hline 1954... & 89.7 & 89.1 & 89.3 & 88.3 & 89.4 & 90.0 & 90.4 & 90.5 & 90.4 & 92.3 & 94.9 & 95.8 & 89.4 & 89.2 & 90.4 & 94.3 & 90, 8 \\
\hline 1955,.. & 97.0 & 98.6 & 99.6 & 100.5 & 100.8 & 99.7 & 98.6 & 100.1 & 100,7 & 101.5 & 102.1 & 101.3 & 98.4 & 100.3 & 99.8 & 101.6 & 100.0 \\
\hline 1956... & 100.0 & 98.1 & 98.4 & 98.7 & 97.2 & 96.5 & 96.9 & 97.6 & 98.0 & 99.6 & 93.9 & 98, 3 & 98,8 & 97, 5 & 97.5 & 98,9 & 98.2 \\
\hline 1957... & 98.3 & 97.6 & 97.6 & 96.0 & 94.5 & 94.7 & 94.9 & 92.3 & 90.8 & 88.8 & 89.0 & 86.2 & 97.8 & 95.1 & 92.7 & 87.3 & 93.2 \\
\hline 1998... & 94.3 & 83.4 & 82.7 & 83.0 & 84.2 & 86.5 & 87.6 & 89.1 & 90.2 & 90.4 & 91.7 & 93.0 & 83.5 & 84.6 & 89.9 & 91.9 & 87.2 \\
\hline \(1999 . .\).
1980. & 737.6 & 95 & 97.2 & 97.7 & 97.7 & 96.9 & 89.9 & 84.4 & 88.7 & 87.5 & 86.3 & 45; 7 & 94.2 & 91.2 & 84.3 & 86.6 & 90.3 \\
\hline 1961... & 85.9 & 86.2 & 88.2 & 89.5 & 90.3 & 90.6 & 91.4
94.4 & 91.8 & \(9{ }^{9} 9\) & 93.9 & 94.8 & 94.1 & 86.8
94.8 & 90, 9 & 91.7 & 94.3 & 90.7 \\
\hline 1962... & 94.6 & 94.4 & 95.5 & 95.8 & 95.1 & 94.3 & 94.4 & 93.7 & 94.0 & 93.9 & 93.4 & 93.6 & 94.8 & 95.1 & 94.0 & 93,6 & 94.4 \\
\hline 1963... & 93.5 & 94.3 & 94.0 & 95.0 & 94.7 & 95.4 & 95.4 & 94.8 & 95.3 & 95.7 & 94.9 & 95.1 & 93.9 & 95.0 & 95.2 & 95.8 & 94.8 \\
\hline 1964... & 94.8 & 995.5 & 96.5 & 97.2 & 97.1 & 97.6 & 97.8 & 98.1 & 97.9 & 97.4 & 98.6 & 99.0 & - 95.9 & 97.3 & 97.9 & 98.3
103.4 & \({ }^{97.3}\) \\
\hline 1965... & 100.19 & 100.7
105.7 & 101, 107 & 100.7
106.8 & 106.9 & 105.6 & 104.3 & 105.5 & 105.5 & 102:9 & 103:6 & 102.7 & 105.9 & 106.4 & 105.1 & 103.7 & 105,3 \\
\hline 1987 :., & 101.3 & 999\% & 197.4 & 97.7 & 98.9 & 99.1 & 99 ; 8 & 100.6 & 101.0 & 101:4 & 101.8 & 101:4 & 999.4 & 98.6 & 100.5 & 101.5 & 100.0 \\
\hline 1968... & 101.9 & 102.3 & 102.6 & 103.0 & 102.8 & 103.9 & 103.3 & 102.8 & 103.8 & 103.9 & 104.1 & 104.2 & 102.3 & 103.2 & 103.2 & 104.0 & 103.2 \\
\hline 1949... & 103.9 & 103.8 & 104.2 & 104.9 & 103.9 & 103.9 & 103.3 & 102.1 & 102.7 & 101.6 & 101.5 & 100, 2 & 104.0 & 104.2 & 102.7 & 101.1 & 103.0 \\
\hline 1977...: & 98.6 & 99 & 93:6 & 93.9 & 92.9 & 93.4
94.0 & 93.4 & 92.9 & 98 & 89.8
93.3 &  & 959 & 93.7 & 93.8 & 92, 9 & 90.8 & 93.7 \\
\hline \multicolumn{13}{|c|}{814. COMPOSITE INDEX OF CAFITAL \({ }_{(1967=100)}^{\text {dNVESTMENT }}\) COMMITMENTS} & \multicolumn{5}{|c|}{AVERAGE FOR PERT00} \\
\hline 1945... & \(\cdots\) & & & & & \(\cdots\) & \(\cdots\) & \(\ldots\) & \(\cdots\) & ' \(\cdot\) & \(\cdots\) & ... & \(\cdots\) & . \({ }^{\text {a }}\) & \(\ldots\) & & \(\cdots\) \\
\hline 1945. \({ }^{\text {a }}\) & . \(\cdot\). & . \(\cdot\) & ... & ... & & & ... & . & \(\cdots\) & . \(\cdot\) & [.] & & \(\cdots\) & . \(\cdot\). & \(\cdots\) & ... & \(\cdots\) \\
\hline 1948... & 89.6 & 88.08 & 86.9 & 87.9 & 86.1 & 87.0 & 89.3 & 84.2 & 83.1 & 82.03 & 80.01 & 790, & 88.88 & 87.0 & 83.9 & 80.7 & 84.6 \\
\hline 1949... & 76.4 & 75:4 & 74, 2 & 73.4 & 73.0 & 73.1 & 72.5 & 74.4 & 76.7 & 76.3 & 78,2 & 78.4 & 75,3 & 73,2 & 74.5 & 77:6 & 75.2 \\
\hline 1990... & 79.6 & 80.6 & 81.8 & 83.1 & 34,9 & 85.4 & 88.9 & 91.0 & 87.4 & 86.5 & 85.7 & 88,4 & 80.7 & 84.5 & 89.1 & 86,9 & 85.3 \\
\hline 1951... & 91.5 & 89.2 & 88.8 & 88.8 & 88.3
85.3 & & 85.1 & 84.0 & 84.8
90.0 & 88.88 & & & & 886.9 & 84.0 & & \\
\hline \begin{tabular}{l}
\(1952 . .0\) \\
\(1953 .\). \\
\hline 1
\end{tabular} & 84.9
89.5 & \({ }_{89}^{86} \cdot \frac{1}{8}\) & 8878 & 888.9 & 85.3 & 88.1 & 887.2 & 878.2 & \(8 \mathrm{9U}, 2\) & 87.6
82.6 & 878 & 88.5
81.3 & \({ }_{89.1}^{86.1}\) & 86.8
87.3 & 88.2
83.6 & \({ }_{81}^{87} 9\) & 878.8 \\
\hline 1994... & \(\mathrm{OH}_{1} \mathrm{O}\) & 81.0 & 79,9 & 81.2 & 81.1 & 82.2 & 83.1 & 83.5 & 85, 2 & 87.0 & 86.2 & 87.4 & 80.6 & 81.5 & 83.9 & 86.9 & 85.2 \\
\hline \(1955 . .\).
\(1956 .\). & 89.7
91.2 & 91.8
90.1 & 92.3
90,6 & 91.3 & 91,3
90,2 & 91.8
89 & 91.8
89.0 & 91.6
90.4 & 92,3
87.9 & 81.5 & 891.3 & 81.5 & 91.3
90.6 & 91.5
90.2 & 89.9 & 818.4 & 91.5
09.6 \\
\hline & 91.1 & 90.1 & 90.6 & 90.7 & 90.2 & 89.6 & 89.0 & 90.4 & 87.9 & & & 8 . 0 & 90.6 & 9.2 & & & 0.6 \\
\hline 1957... & 47.6 & 88.0 & 87.8 & 86.1 & 86.7 & 86.6 & 85.3 & 85.9 & 84.9 & 84.2 & 84.1 & 82.6 & 87.8 & 86.5 & 85.4 & 83.6 & 85.8 \\
\hline 1995... & 82.0 & 80.6 & 81.8 & 81.4 & 83.4 & 84.8 & 85.9 & 87.3 & 88.0 & 88.8 & 90.4 & 88.9 & \({ }_{9}^{81.5}\) & 83.2 & 87.1 & 89.4 & 85.3 \\
\hline 1959... & 90.5 & 92.0 & \({ }_{88} 93.8\) & 92.9
89 & 92.3
88.9 & 92.0 & 91.5 & \({ }_{87}^{89} 8\) & 90.8 & 89.2 & \(8{ }^{89} .4\) & \(81 . \frac{1}{8}\) & 82.9 & 82.4 & 89.7 & 90.2 & 81.8 \\
\hline 1961...: & 88.7 & 85.3 & 85.7 & 86.4 & 86.7 & 87.7 & 87.5 & 88.5 & 87,7 & 88.6 & 89.8 & 89.6 & 85.2 & 88.9 & 87.9 & 89.3 & 87.4 \\
\hline 1902,... & 29.6 & 90.8 & 89.7 & 90.4 & 89.7 & 89.4 & 89.9 & 90.2 & 90.5 & 90.7 & 91.1 & 91.7 & 90.0 & 89.8 & 90.2 & 91.2 & 90.3 \\
\hline 1943... & 91.3 & 92.0 & 92.5 & 92.2 & 93.5 & 92.5 & 93.0 & 93.2 & 94.1 & 94.5 & 94.2 & 94.7 & 91.9 & 92.7 & 93.4 & 94.5 & 93.1 \\
\hline 1964... & 95.2 & 95.3 & 94.9 & 95.4 & 97.6 & 96.1 & 96.3 & 95.7 & 97.1 & 96.9 & 98.9 & 97.2 & 95.1 & 96.0 & 96.4
98.6 & 97.0 & 90.1 \\
\hline \(1966 . .\). & 101.7 & 101.4 & 102.3 & 101.0 & 100.0 & 99.0 & 98.6 & 97.1 & 97, 1 & 96.1 & 94 :5 & 94.8 & 101.8 & 100.0 & 97.6 & 95.1 & 93.6 \\
\hline 1957... & 96.0 & 96.1 & 96.4 & 97. \(\frac{1}{}\) & 98,5 & 100.8 & 100.5 & 102.4 & 101,8 & 102.4 & 103.0 & 105.0 & 96.2 & 98.8 & 101.6 & 103.5 & 100.0 \\
\hline 1968... & 102,8 & 104.0 & 105.4 & 103.3 & 103.6 & 104.5 & 105.7 & 107.4 & 108, 1 & 111.1 & \(10^{9} .9\) & 110.6 & 104.1 & 103.8 & 107.1 & 110.5 & 106.4 \\
\hline \(1969 . .\). & 111.8 & 112.3 & 110.8 & 111.7 & 110.1 & 110.1 & 109.8 & 109.8 & 109.7 & 109.3 & 108.0 & 107.8 & 111.6 & 110.6 & 109.8 & 108.4 & 110.1 \\
\hline \(1970 . .\).
1971 & 106, 103 & 107.2 & 105, 10 & 106.1
109.2 & 105.9
110.5 & 105.4
11.0 & 105.5
11.9 & 105.19 & 105.9
111.9 & \({ }_{113}^{105}\) & 105.4 & 1107.9 & 106.2
107.8 & 105.8
10.2 & 105.2
112.2 & 106.2
114.2 & 105:8 \\
\hline 1972... & & & & & & & & & & & & & & & & & \\
\hline \multicolumn{13}{|c|}{815. composite index of inventory investment and purchasing (1967-100)} & \multicolumn{5}{|c|}{average for perio} \\
\hline 1945... & \(\cdots\) & \(\cdots\) & \(\cdots\) & & & & \(\cdots\) & - & \(\cdots\) & \(\cdots\) & & & -•• & \(\ldots\) & & & \(\cdots\) \\
\hline \begin{tabular}{l}
\(1946 . .\). \\
1947 \\
\hline
\end{tabular} & \(\cdots\) & & & & & & \(\ldots\) & & & , & & & \(\cdots\) & & & & \(\cdots\) \\
\hline 1948... & 108.2 & 106.0 & 104.7 & 105.2 & 104.9 & 107.4 & 106.8 & 105.\% & 104.8 & 103.7 & 104.2 & 102.4 & 106.3 & 105.8 & 105.8 & 103.4 & 105.3 \\
\hline 1949... & 109.9 & 109.1 & 97.1 & 92.5 & 42.0 & 90.7 & 91.1 & 94.0 & 96. \({ }^{14}\) & 95.5 & 95.2 & 96.1 & 100.0 & 91.7 & 93.8 & 95.6 & 95, 3 \\
\hline 1950... & 97.9 & 97.7 & 98.3 & 98.7 & 101.3 & 102.6 & 106.1 & 113.7 & 114,5 & 115.0 & 117.0 & 118.0 & 98.0 & 100,9 & 111.4 & 116.7 & 106.7 \\
\hline \(1951 . .\).
19929 & 12.4 & 121.3
104.6 & 120.9
104.4 & 120.4
103.4 & 118.8
100.2 & 116.5
102.5 & 111.4
100.6 & 109.3 & 108.0
102.4 & 109.1
100.2 & 108.6
100.1 & 1089999 & 122.2
105.6 & 118.4 & 109.9 & 104.6 & 114.7 \\
\hline 1953... & 102.4 & 100.1 & 100.0 & 98.8 & \({ }_{98.1}\) & 96.0 & 97.2 & 96.6 & 94.7 & 933.7 & 94.1 & 93.8 & 100.8 & 108.3 & 109.2 & 199.9 & 107.3 \\
\hline 1954... & 93.1 & 93.0 & 93.0 & 94.7 & 95.8 & \({ }^{965} 3\) & & 95.8 & 97.8 & 98.9 & 98.8 & 99.1 & 93.0 & 95.3 & 96.4 & 98.9 & 95.9 \\
\hline 1955... & 101.0 & 101.6 & 102,2 & 101.4 & 101.6 & 103.0 & 103.7 & 133,8 & 104.1 & 104.7 & \(10^{4} \cdot{ }^{9}\) & 106,2 & 101.6 & 102.0 & 103. \({ }^{\text {\% }}\) & 105.3 & 103.2 \\
\hline 1986... & 103, 1 & 104.7 & 104.2 & 105.8 & 104.1 & 102.5 & 103.2 & 104.1 & 103.7 & 102,9 & 103.6 & 103.9 & 104.7 & 104.1 & 103:7 & 103.5 & 104:0 \\
\hline & 109.8 & 104.9 & 100.4 & & 99.4 & & & & & & & 95.5 & & & & & \\
\hline 1958... & 94.0 & 193.8 & 94.1
102.0 & 103.9 & 102. \({ }^{93}\) & r 94.5 & 95.7
102.3 & 100.5 \({ }^{97}\) & 197.9 & 199.4 & 100,9 & 100, 101 & 94:0 & 102.59 & 107:0 & 100.1
101.0 & 101.15 \\
\hline 1960... & \(100 \%\) & 102.1 & 100.3 & \(99 \% 7\) & 100.1 & 99.7 & 99.0 & 98.4 & 99.1 & 97.3 & 98.0 & 96.2 & 101.1 & 99.8 & 98.8 & 97.2 & 99, \({ }^{9}\) \\
\hline 19A1... & 77.0
102.4 & 97.2 & 98.3 & 100.0 & 100.6 & 99.1 & 100.1 & 101.7 & 101.7 & 101.1 & \(100 \cdot{ }^{4}\) & 101.0 & 97.5 & 999 & 101.2 & 109.8 & 99.8 \\
\hline 1962... & 102.4 & 101.6 & 100.8 & 99.2 & 99.6 & 9 Pa & 97.5 & 97.6 & 97.6 & 98.3 & 98.5 & 94.2 & 101.6 & 99.0 & 97.4 & 96.7 & 99.2 \\
\hline \begin{tabular}{l}
\(1963 .\). \\
1964 \\
\hline 10.
\end{tabular} & 98.7
99.2 & 94.9 & 98.7
100.6 & & 99.7
100.9 & 98.6
101.6 & 98.8
102.0 & \% 918.4 & 98.6
104.6 & 98.8
104.5 & 98.5
105 & 97.9
105,5 & 98.8 & 98.8
101.4 & 988.8 & 99.4
105.2 & 98.6
102.4 \\
\hline 1965:... & 105.7 & 104.8 & 105,7 & 106:6 & 106.4 & 105.7 & 102;5 & \(116{ }^{1}\) & 105:4 & 104:6 & 105, & 106.1 & 105:4 & 106.2 & 105.7 & 105,3 & 105:7 \\
\hline 1966... & 107.0 & 107.8 & 109.0 & 107.7 & 107.6 & 109.1 & 108.1 & 16.5 & 104.9 & 104.1 & 103.3 & 103.3 & 107.9 & 107.8 & 106.2 & 103.6 & 100.4 \\
\hline 1967... & 102.7
996 & 101. \({ }^{1}\) & 99,9 & 98.0 & 99.0 & 99.7 & 98.8 & 59.5 & 98.5 & 99.3 & 100. \({ }^{2}\) & 102.7 & 101.2 & 99.1 & 99\%\% & 100.7 & 100.0
100.0 \\
\hline 1964... & & 101.3 & 100.3 & 100.1 & 100.1 & 100.2 & 97.8 & 100.5 & 98.3 & 100.2 & 100.3 & 101.0 & 100.4 & 100.1 & 98.9 & 100.5 & 100.0 \\
\hline 1969... & 100.4 & 103.2 & 103.1 & 103.9
104.9 & 104.0 & \({ }^{103.8}\) & & & & & & & & & & & \\
\hline \begin{tabular}{l}
\(1970 . .\). \\
1971.0 \\
\hline 1
\end{tabular} & 103.7
101.9 & 105.7
102.6 & 104.6 & 104.5
104.1 & 102.5
102.8 & 101.5 & 103.8
102.5 & 102.18 & 101.9
102.0 & 101.4
101.1 & 102.4
101.2 & 101.4
102,8 & 104,7 102,3 & 103.7
102.8 & 102.6
102.4 & 101.7
101.7 & \({ }_{102}^{103.3}\) \\
\hline 1973... & & & & & & & & & & & & & & & & & \\
\hline 1973. & & & & & & & & & & & & & & & & & \\
\hline
\end{tabular}
C. Historical Data for Selected Series-Continued


Series Finding Guide--Continued
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Series titles \\
(See complete titles in "Titles and Sources of Series," following this index)
\end{tabular}} & \multirow[t]{2}{*}{Series number} & \multicolumn{2}{|r|}{Current issue (page numbers)} & \multirow[t]{2}{*}{Historical data (issue date)} & \multirow[t]{2}{*}{Series descriptions (issue date)} & \multirow[t]{2}{*}{\begin{tabular}{l}
Series titles \\
(See complete titles in "Titles and Sources of Series," following this index)
\end{tabular}} & \multirow[t]{2}{*}{Series number} & \multicolumn{2}{|l|}{Current issue (page numbers)} & \multirow[t]{2}{*}{\[
\left\{\begin{array}{c}
\text { Historical } \\
\text { data } \\
\text { (issue data) }
\end{array}\right.
\]} & \multirow[t]{2}{*}{Series descriptions (issue date)} \\
\hline & & Charts & Tables & & & & & Charts & Tables & & \\
\hline \multirow[t]{2}{*}{Employment and unernployment-Continued} & \multirow[b]{2}{*}{*41} & \multirow[b]{2}{*}{21,41} & \multirow[b]{2}{*}{75} & \multirow[b]{2}{*}{7/73} & \multirow[b]{2}{*}{8/68} & \multirow[t]{2}{*}{International comparisons-Continued} & \multirow[t]{3}{*}{} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{} & & \\
\hline & & & & & & & & & & \multirow[b]{2}{*}{3/73} & \multirow[b]{2}{*}{10/72} \\
\hline Employees on nenagricultural payrolls, components . & 041 & 64 & 98,100 & 7/73 & , & Canada .................... & & 123 67 & 103 & & \\
\hline Help-wanted advertising in newspapers . . . . . . . . . & 46 & 21 & 74 & 7/73 & ..... & France & 126 & 67 & 103 & 3/73 & 10/72 \\
\hline Help-wanted advertising to persons unemployed & \multirow[t]{2}{*}{860
50} & \multirow[t]{2}{*}{62} & 96 & 7/73 & \(\cdots\) & France
Itoly & 127 & 67 & '104 & 3/73 & 10/72 \\
\hline Job vacancies in manutacturing . . . . . . . . . . & & & 74 & \multirow[t]{2}{*}{\[
\begin{aligned}
& 7 / 73 \\
& 7 / 73
\end{aligned}
\]} & \multirow[t]{2}{*}{10/72} & Jарап & 128 & 67 & 104 & 9/71 & 10/72 \\
\hline Layoff rate, manufacturing ... & 5 & 20 & 74 & & & OECD, European countries . . . . . . . . . . . . . . . . . . . & 121 & 67 & 104 & 3/73 & \\
\hline Man-hours in nonagricultural establishments & 48 & 21 & 75 & \[
\begin{aligned}
& 7 / 73 \\
& 7 / 73
\end{aligned}
\] & 8/68\# & \multirow[t]{2}{*}{\begin{tabular}{l}
United Kingdom \\
West Germany
\end{tabular}} & \multirow[t]{2}{*}{122
125} & 67 & 103 & 3/73 & \multirow[t]{2}{*}{\[
\begin{aligned}
& 10 / 72 \\
& 10 / 72
\end{aligned}
\]} \\
\hline Man-hours in nonagricultural sstab., rate of change . & 48 & 65 & \multirow[t]{2}{*}{\(83^{\circ}\)} & \[
\begin{aligned}
& 7 / 73 \\
& 5 / 73
\end{aligned}
\] & 8/68\# & & & 67 & 104 & \multirow[t]{2}{*}{3/73} & \\
\hline Marginal employment adjustments . ............ & 813 & \multirow[t]{2}{*}{\[
\begin{aligned}
& 38 \\
& 20
\end{aligned}
\]} & & \multirow[t]{2}{*}{\[
\begin{aligned}
& 10 / 73 \\
& 7 / 73
\end{aligned}
\]} & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{West Germany Stock prices} & \multirow[t]{2}{*}{125
143} & \multirow[t]{2}{*}{68} & \multirow[t]{2}{*}{104} & & \multirow{2}{*}{\[
20 / 72
\]} \\
\hline Overtime hours, production workers, mfg. ......... & \multirow[t]{2}{*}{21
42} & & 83
74
74 & & & & & & & \(6 / 72\) & \\
\hline Persons engaged in nonagricultural activities ....... & & 21 & 75 & & 4/72 & Canada & \multirow[t]{2}{*}{\[
\begin{aligned}
& 146 \\
& 147
\end{aligned}
\]} & 68 & 104 & 6/72 & …'. \\
\hline Unemployed persons in civilian labor force ........ & \multirow[t]{2}{*}{84
843
846} & 60 & 94 & \[
4 / 73
\] & 4/72 & \begin{tabular}{l}
France \\
Italy
\end{tabular} & & \[
68
\] & 104 & \multirow[t]{2}{*}{\[
\begin{aligned}
& 6 / 72 \\
& 6 / 72
\end{aligned}
\]} & ..... \\
\hline Unemployment rate, both sexas, 16.19 years ....... & & \multirow[t]{2}{*}{} & 94 & \multirow[t]{2}{*}{} & \multirow[t]{2}{*}{} & \begin{tabular}{l}
Italy \\
Japan
\end{tabular} & \[
\begin{aligned}
& 147 \\
& 148
\end{aligned}
\] & 68 & 104 & &  \\
\hline Unemployment rate, females 20 years and over ..... & 845 & & & & & \multirow[t]{2}{*}{\begin{tabular}{l}
United Kingdom \\
United States
\end{tabular}} & \multirow[t]{2}{*}{142} & \multirow[t]{2}{*}{68
68} & 104 & 6/72 &  \\
\hline Unemployment rate, 15 weeks and over ..... & *44 & \multirow[t]{2}{*}{\({ }_{22}^{22,42}\)} & 75 & \(4 / 73\)
\(4 / 73\) & \(4 / 72\)
\(4 / 72\) & & & & 104 & \(6 / 72\)
\(2 / 73\) & ..... \\
\hline Unemployment rate, insured, average weekly & 45 & & 75 & \(4 / 73\) & 6/69 & West Germany . & 145 & 68 & 104 & 6/72 & ..... \\
\hline Unemployment rate, males 20 years and over . & 844 & 60 & 94 & \(4 / 73\) & 4/72 & & & & & & \\
\hline Unemployment rate, married males, spouse present & 40 & 62 & 75 & \(4 / 73\) & 4/72 & Business inventories, change in - See NIA - Gross & & & & & \\
\hline Unemployment rate, Negro and other races ....... & 848 & 60 & 94 & \(4 / 73\) & 4/72 & private domestic investment. & & & & & \\
\hline Unemployment rate, total . & *43 & 22,41 & 75 & \(4 / 73\) & \(4 / 72\) & Finished goods, book value, manufacturers' & 65 & 29 & 79 & 8/73 & 9/68 \\
\hline Unemployment rate, white . . . . . . . . . . . . . . .
Workweek, production workers, components . . . & 847 & 60 & 94 & \(4 / 73\) & 4/72 & Inventories to sales, manufacturing and trade & 851 & 62 & 96 & 8/73 & 2/69 \\
\hline Workweek, production workers, components . . . . . . Workweek, production workers, manufacturing & - \({ }_{1}\) & 20,39 & 747,99 & \(7 / 73\)
\(7 / 73\) & \(\ddot{8 / 68}\) & investment and purchasing & 815 & 38 & 83 & 10/73 & \\
\hline Workweek, production workers, manufacturing .... Equipment, business - See Investment, fixed. & * & 20,39 & & & & Manufacturers', book value & 412 & 4 & 84 & 9/73 & 11/68 \\
\hline Exports - See Balance of pmits and NIA - Foreign trade. & & & & & & Manufacturers', condition of & 414 & 4 & 84 & 3/73 & 11/68 \\
\hline & & & & & & Manufacturing and trade, book value & * 71 & 28, & 78 & 8/73 & 59 \\
\hline & & & & & & Manulacturing & 0450 & 47 & 85 & 2/77 & 2/69 \\
\hline F & & & & & & Materials and supplies, change in mfrs.' bo & 20 & 28 & 79 & 8/73 & \(9 / 68\) \\
\hline & 817 & 38 & & /73 & & Materials purchased, higher inventories & 37 & 28 & 78 & 2/73 & - \\
\hline Financial flows, sensitive ...................
Foreign series - See International comparisons. & 817 & 38 & 83 & /73 & & Production materials, buying policy & 26 & 28 & 79 & 2/73 & -. \\
\hline Foreign series - See International comparisons.
Foreign trade - See Baiance of payments and NIA & & & & & & Valuation, adjustment of, corporate profits & 286 & 16 & 72 & 10/72 & 10/69 \\
\hline France-Sea International comparisons. Free reserves & 93 & 35 & 82 & 2/73 & 11/72 & Investment, fixed - See also NIA - Gross private domestic investment. & & & & & \\
\hline & & & & & & Capital appropriations, manufacturing, backlog. & 97 & 27 & 78 & 1/73 & ... \\
\hline & & & & & & Capital appropriations, new, manufacturing & 11 & 26 & 77 & \(1 / 73\) & \\
\hline & & & & & & Capital appropriations, new, mfg., diffusion index & 011 & 63 & 97 & 1/73 & ..... \\
\hline G & & & & & & Capita investment commitments & 814 & 38 & 83 & 10/73 & ..... \\
\hline & & & & & & Construction contracts, commercial and industrial & 9 & 26 & 77 & 5/73 & ..... \\
\hline Government - See Balance of payments, Defense, and NIA. & & & & & & Construction contracts, total value'. & 69 & 25 & 77 & -.... & -.... \\
\hline Gross national product - See Capocity utilization and & & & & & & Construction expend., bus., mach. and equip. sales & \({ }_{853} 69\) & 27 & 78 & 8/73 & 9/68\% \\
\hline NIA. & & & & & & Equipment, business, ratio to consumer goads & \({ }_{6} 85\) & 52 & 96 & 5/73 & 11/68 \\
\hline & & & & & & Foreign direct investments in the U.S. .........
Orders, new, capita goods industries, nondefense & 24 & 26 & 88
77 & 8/73 & 9/69 \\
\hline & & & & & & Plant and equipment, contracts and orders. & * 10 & 25,39 & 77 & 8/73 & 9/68 \\
\hline H & & & & & & Plant and equipment, new busingss expenditures & -61 & 27,42,43 & 78,84 & 3/73 & 11/68 \\
\hline & & & & & & Plant and equip., new bus. expend., dift. index & 061 & 46 & 85 & 3/73 & 11/68 \\
\hline Hours-See Emplovment and unemployment. & & & & & & U.S. direct investments abroad ............ & 561 & 53 & 88 & 9/73 & \[
5 / 69
\] \\
\hline Housing
Residential structures - See NIA - Gross private & & & & & & & & & & & \\
\hline Residential structures - See NIA - Gross private domestic investment. & & & & & & Investments, financial - See Balance of payments, Composite indexes, Interest rates, International & & & & & \\
\hline Units authorized by local building permits ... & *29 & 26,39 & 78 & 9/73 & & comparisons - Stock prices, and Price indexes - Stock. & & & & & \\
\hline Units started, private, total
Vacancy rate, rental housing & 28 & \[
\begin{aligned}
& 26 \\
& 62
\end{aligned}
\] & \[
\begin{aligned}
& 78 \\
& 96
\end{aligned}
\] & \[
6 / 73
\] & 6/72 & litly - See international comparisons. & & & & & \\
\hline Vacancy rate, rental housing & 857 & & & & & & & & & & \\
\hline & & & & & & J & & & & & \\
\hline 1 & & & & & & Japan - See International comparisons. & & & & & \\
\hline Imports - See Balance of payments and NIA Foreign trade. & & & & & & L & & & & & \\
\hline Income - See also Compensation of employees. and NIA - National and personal income. & & & & & & Labor cost per unit of gross product ........ & 68 & & 80 & 9/73 & 7/68 \\
\hline and NIA - National and personal income.
Households, compa td to year ago . . . & 420 & 45 & 84 & 3/73 & 11/68 & Labor cost per unit of output, manufacturing. & \({ }^{62}\) & 32,42 & 80 & 8/73 & 11/68 \\
\hline Househoids, mean probability of change & 425 & 45 & 84 & 3/73 & 11/68 & Labor cost per unit of output, total private economy & - 63 & 32,40
30,40 & 80 & 9/73 & \(10 / 72\) \\
\hline Income on foreign investments in U.S. & 543 & 52 & 88 & 9/73 & 5/69 & Labor cost, price per unit of ................... & & & 80 & \(8 / 73\) & \\
\hline Income on U.S. investments abroad & 542 & 52 & 88 & 9/73 & 5/69 & \begin{tabular}{l}
Labor force - See Employment and unemployment. \\
Layoff rate, manufacturing
\end{tabular} & 3 & 20 & 74 & 7/73 & \\
\hline Personal .. & *52 & 23,41 & 76 & 8/73 & 7/68 & \begin{tabular}{l}
Layoft rate, manufacturing . . ..................... \\
Loans - See Credit.
\end{tabular} & & 20 & 74 & \(7 / 7\) & 8/68\# \\
\hline Receipts for transportation and other services, U.S. balance of payments & 548 & 52 & 88 & 9/73 & 5/69 & & & & & & \\
\hline Receipts from foreign travelers in U.S. & 544 & 52 & 88 & 9/73 & 5/69 & M & & & & & \\
\hline Industrial materials prices - See Price indexes - Materials. & & & & & & & & & & & \\
\hline Industrial production - See also International comparisons. & & & & & & Machinery - See Investment, fixed. & & & & & \\
\hline U.S., components ................ & 047 & & & 5/73 & \(\cdots\) & Merchandise trade - See Balance of payments. & & & & & \\
\hline U.S., index. . . . & *47 & 23,41,67 & 76,103 & 5/73 & 11/68 & \begin{tabular}{l}
Military - See Defense. \\
Money supply, change in
\end{tabular} & & & & & \\
\hline U.S., rate of change & 47 & & . & 5/73 & 11/68 & Money supply, change in
Money supply . \({ }^{\text {a }}\). & 85 & 33 & 81 & 6/73 & 10/72 \\
\hline Interest, net & 288 & 16 & 72 & 10/72 & 10/69 & Money supply and time deposits. & 102 & 33 & 81 & \(6 / 73\) & 10/72 \\
\hline Interest rates & & 16 & 72 & & & Money supply, time deposits, and deposits & 103 & 33 & 81 & \(6 / 73\) & 10/72 \\
\hline Business loans, shortterm bank rate & \({ }^{6} 67\) & 36,42 & 82 & 1/73 & & & 103 & 33 & 81 & 6/73 & \\
\hline Corporate bond vield & 116 & & 82 & 2/73 & 7/64 & & & & & & \\
\hline Mortgage yield, residential & 118 & 36 & 82 & 2/73 & 7/64 & N & & & & & \\
\hline Municipal bond vield . . . . & 117 & 35 & 82 & 2/73 & 7/64 & & & & & & \\
\hline Treasury bill discount rate . & 114 & 35 & 82 & \[
2 / 73
\] & & National income and product accounts & & & & & \\
\hline Treasury bond yield
International comparisons & 115 & 35 & 82 & 2/73 & \[
7 / 64
\] &  & 602 & 54 & 89 & 9/73 & 7/68\# \\
\hline Consumer pricas & & & & & & Receipts, Federal .... & 601 & 54 & 89 & 9/73 & 7/68\# \\
\hline Cenada ... & 133 & 66 & 103 & 6/72. & 9/72 & Surplus or deficit, Federal & 600 & 54 & 89 & 9/73 & 7/68\# \\
\hline France & 136 & 66 & 103 & 6/72 & 9/72. & Surplus or deficict, government & 298 & 17 & 72 & 1/73 & 10/69 \\
\hline Italy & 137 & 66 & 103 & 6/72 & \(9 / 72\) & Final sales - See also Sales. & & & & & \\
\hline \(\checkmark\) Japan. & 138 & 66 & 103 & 6/72 & 9/72 & Ourable goods. & 270 & 15 & 71 & 10/72 & 10/69 \\
\hline United Kingdom
West Germany .. & 132
135 & 166 & 103 & 6/72 & \(9 / 72\)
\(9 / 72\) & Nondurable goods .... & 274
273 & 18 & 71 & 1/772 & 10/69 \\
\hline
\end{tabular}
*Denotes series on the 1966 NBER "short list" of indicators \#The "number" for this series title was changed since the publication date shown. 'NIA means National Income and Product Accounts.

Series Finding Guide-Continued
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Series titles \\
(Sae complete sitles in "Titles and Sources of Stries," following this index)
\end{tabular}} & \multirow[t]{2}{*}{Series number} & \multicolumn{2}{|l|}{Current issue (page numbers)} & \multirow[t]{2}{*}{\[
\left\{\left.\begin{array}{c}
\text { Histarical } \\
\text { data } \\
\text { fissue date) }
\end{array} \right\rvert\,\right.
\]} & \multirow[t]{2}{*}{Series descriptions (issue date)} & \multirow[t]{2}{*}{\begin{tabular}{l}
Series titles \\
(See complete ritles in "Titles and Sources of Seris," following this index)
\end{tabular}} & \multirow[t]{2}{*}{Series number} & \multicolumn{2}{|r|}{Current issue (page numbers)} & \multirow[t]{2}{*}{\[
\left\{\begin{array}{l}
\text { Historical } \\
\text { data } \\
\text { (issue date) }
\end{array}\right.
\]} & \multirow[t]{2}{*}{Series deseriptions (issue dote)} \\
\hline & & Charts & Tebles & & & & & Charts & Tables & & \\
\hline National incone and product occounts-Continued & & & & & & 0 & & & & & \\
\hline \multirow[t]{4}{*}{Foreign trade - See also Belence of peyments Exports, goods and sorvices Exports, coods and seivices, net \(\qquad\) Exports, goods and services, net, percent of GNP Imports, goods and sorvicos. \(\qquad\)} & & & & 11)/73 & & & 121 & 67 & 104 & 3/73 & \\
\hline & 250 & 13 & \({ }_{71}^{71}\) & 10/73 & \[
\begin{aligned}
& 5 / 69 \\
& 5 / 69
\end{aligned}
\] & OECD, European countries, industrial production Orders, new and unfilled - See Anticipations and & 121 & 6 & 104 & 3/13 & ..... \\
\hline & 250 A & 19 & 73 & 10/73 & 10/69 & intentions, Balance of payments, Defense, & & & & & \\
\hline & 253 & 13 & 7 & 10/73 & 5/69 & \begin{tabular}{l}
Durable goods, and livestment, fixed. \\
Output - See Industrial production, NIA - Gross national
\end{tabular} & & & & & \\
\hline Government purchasas (goods and services) & & & & & & product, and Produetivity. & & & & & \\
\hline Fedoral Glavermment ... & 262 & 14 & 71 & 101/73 & 10/69 & & & & & & \\
\hline Fodaral Government, percent of GNP & 262 A & 19 & 73 & \(121 / 73\) & 10/69 & & & & & & \\
\hline Pederal, Sere and local governmonts & 260 & 14 & 71 & 10/73 & 10/69 & P & & & & & \\
\hline Federal Stotu and local gevts.. constent dollars .... & 261 & \({ }_{14}^{18} 5\) & 728 & 10/72 & 10169 & & & & & & \\
\hline National defense ......... & 264 & 14,55 & 771.89 & \(10 / 72\) & 10/69 & Plant and equipment - See finvestmant, fixed. & & & & & \\
\hline State and locill governunents ................. & 266 & 14 & 77 & \(10 / 72\) &  & Prica indexes & & & & & \\
\hline State and local govaracients, percent of GNP ...... & 266A & 19 & 73 & \(10 / 72\) & 13/69 & \begin{tabular}{l}
Consumer - See also International comparisons. \\
All items \(\qquad\)
\end{tabular} & 781 & 56,66 & 90,103 & 7/73 & 5/69 \\
\hline Grose nationel product & & & & & & Commodities less food & 783 & 56 & & 7/73 & 5/69 \\
\hline Auto product, gross, constant dollars & 249 & 18 & 72 & 10/73 & -•••• & Food & 782 & 56 & 90 & 7/73 & 5/69 \\
\hline GNP, constant dollars ............ & -205 & 9,18,23, & 69,76 & & & Services & 784 & 56 & 90 & 7/73 & 5/69 \\
\hline & & 41,61, & 95 & 10/73 & 10/67 & Deflators - Ses NIA - Gross national product. & & & & & \\
\hline GNP. consiont dollars, ate of chango & 205 & 65 & 69 & 10/73 & 10/69 & Labor cost, price per unit of & -17 & 30,40 & so & 6/73 & 11/68 \\
\hline GNP. current dollars ............. & *200 & 9,23,41 & 69,76 & 10/73 & 10/69 & Materials, industrial & \({ }^{23}\) & 30,40 & 79 & 2/73 & 4/69 \\
\hline GNP, current dolliars, rite of change & 200 & 65 & 69 & 10/73 & 10/69 & Materials, industrial, components & 023 & & 97,100 & 6/72 & 4.649 \\
\hline GNP, gap (potential less actual) . . . & 207 & 61 & 95 & 9/73 & ..... & Stock - See also International comparisons. & & & & & \\
\hline GNP. poteritial, constant dollars & 206 & 61 & 95 & \(9 / 73\) & -*** & 500 commen stocks .............. & *19 & 30,40 & 79 & 2/73 & \(5 / 69\) \\
\hline Por capita (iNP, constant dollars & 217 & 9 & 69 & 10/73 & 10/69 & 500 common stocks, diffusion index & D19 & 6.3 & 97 & 11/9 & 4/69 \\
\hline Por capita GNP, eurrent dollars & 215 & 9 & 69 & 10/73 & 10/69 & Wholesale & & & & & \\
\hline Price deflatar, implicit.. & 210 & 9 & 69 & 10/73 & 10/69 & All commodities & 750 & 57 & 91 & 7/173 & 6/69 \\
\hline Price index, fized weighted, gross private product & 211 & 56 & 90 & 9/7\% & - & Farm products. & 752 & 57 & 91 & 7/73 & 6/69 \\
\hline & & & & & & Foods and feeds, processed & 751 & 57 & 91 & \(7 / 73\) & 6/69 \\
\hline Gros private doringtic invistment & & & & & & Industrial commodities & 55 & 31, 57 & 80,91 & 7/793 & 6/69 \\
\hline Equipment, producers' durable & 243 & 12 & 70 & \(10 / 73\) & 10/69 & Manufactured goods & 58 & 31, 57 & 80,91 & 7/773 & 6/69 \\
\hline Inventories, business, change in, constant dollors
Inventories, business, change in, current dollars & 246 & 18 & 72 & 10/73 & & Manufactured goodi, components & 058 & 64 & 94, 10 E & 1/1/3 & \%/69 \\
\hline Inventories, busings, change in, current dollars & 245 & 12,28 & 70,78 & 10/73 & 10/69 & Production-See Industrial production, Investment, fixed, & & & & & \\
\hline Inventories, businass, change in, percent of GNP. & 245A & 19 & 73 & 10/73 & 10/69 & and NIA - Gross nationsl product. & & & & & \\
\hline Inventories, business, durable goods, change in .... & 271 & 15 & 71 & 10/72 & 10/69 & Productivity & & & & & \\
\hline Ifiventories, busings, nondurable goods, change in & 275 & 15 & 71 & 10/72 & 10/69 & Output per man-hour, total private economy ...... & 770 & 58,39 & 93 & 1)/93 & 10/72 \\
\hline Investment, fixed, honresidential, constant dollars & 247 & 18 & 72 & 10/73 & -7\% & Output per manhour, total private nonfarm econ. .. & 858 & 58 & 83 & \(19 / 18\) & 6/68 \\
\hline Investment, fixad, nanresidential, curfent dollars & 241 & 12 & 70 & 10/173 & 10/69 & Profits - See elso NIA - National and personal income. & & & & & \\
\hline Investment, fixed, nonresidential, percent of GNP & 241A & 19 & 73 & 10/73 & 10/69 & Corporate, after toxes & *16 & 30,40 & 79 & \(8 / 73\)
\(8 / 73\) & 7/68 \\
\hline livastment, grass private domestic, total & 240 & 12 & 70 & \(10 / 173\) & 10/69 & Corporate, after texes, constant dollars & 18 & 30 & 79 & 8/73 & 1/72 \\
\hline Structures, nonresidentiel .......... & 242 & 12 & 70 & 10/73 & 10/69 & Income originating, patio of profits to & 22 & 30 & 80 & (1/73 & 7/68 \\
\hline Structuras, rasidential, constant doilars
Struetures,
residential,
currant dollars. & 248 & 18 & 72 & \(10 / 73\) & & Manufacturing . . . . . . . . . & 034 & 63 & 97 & ¢7/73 & 11/68 \\
\hline Structures, rasidential, currant dollars.
Structures, rasidantial, percent of GNP & 244 & 12 & 70 & 10/73 & 10/69 & Manufacturing and trade, net ................. & D442 & 46
30 & 88 & -7/73 & 12/68
\(3 / 69\) \\
\hline Structures, rasidential, percent of GNP & 244A & 19 & 73 & 10/\%3 & 10/69 & Per dollar of sales, manufacturing ................. . . Prcfitebility & \[
\begin{aligned}
& 15 \\
& 816
\end{aligned}
\] & 30
38 & 80
83 & \[
\begin{aligned}
& 573 \\
& 5 / 72
\end{aligned}
\] & \[
\begin{gathered}
3 / 69 \\
\ldots
\end{gathered}
\] \\
\hline National and purstinal licorne & & & & & & & & & & & \\
\hline Compensation of emplovees . .................
Compensation of employeas, pct. of national income & 280 & 16
19 & 717 & 10/\% & \(10 / 69\)
\(10 / 69\) & & & & & & \\
\hline Compensation of employees, , cct of national income
Disposable persinal incoune, constant dollars ..... & 280A & 19 & 73 & 10/72 & 10/69 & R & & & & & \\
\hline Disposable personal incone, constant dollars & 225 & 10 & 69 & 10/\%3 & 10/69 & & & & & & \\
\hline Dispossable personal incoins, current dollars ........ & 224 & 10
10 & 69
69 & 10/73 & \(10 / 69\)
\(10 / 69\) & Reserve position, U.S. official
Resarves, free: . . . . . . . & 534
93 & 50
35 & 87 & \[
\left.\right|_{9 / 73} ^{9 / 76}
\] & \[
5 / 69
\] \\
\hline Sisposable parsunal incoina, per capita, constant dol. & 226 & 10 & 69 & 10/73 & 10/69 & Resarves. & & & & & \\
\hline Intarost, net & 288 & 16 & 72 & 10/72 & 10/69 & S & & & & & \\
\hline Interrest, not, percent of national income & 288A & 19 & 73 & 10/72 & 10/69 & & & & & & \\
\hline National income & 220 & 10 & 69 & 10/73 & 10/69 & Salaries - See Componsation of employees. & & & & & \\
\hline Personal income & 222 & 10 & 69 & 10/73 & 10/69 & Sales - See alsa NIA - Final sales. & & & & & \\
\hline Profits, corporate, and inventory valuation adj. & 286 & 16 & 72 & 10/7\% & 10/69 & Final salas ................................ & 57 & 24 & 76 & 8/73 & 7/68 \\
\hline Profits, corporate, and inventory valuation adj., percernt of nationel iacoma & 286A & 19 & 73 & 10/72 & 10/69 & Inventories to soles, manufacturing ond trade ......
Machinery and equip., end bus. construction expend. & 851 & 62 & 96
78 & [478 & 2/69
\(9 / 688\) \\
\hline Proprietors' incomg . . . . . . . . . . . . . . . . . . . . . . . & 282 & 16 & 71 & 10/72 & 10/69 & Manufacturers' total ralue ...................... & 410 & 4 & 84 & \(9 / 173\) & 11/68 \\
\hline Propritotors 'income, percent of national income .... & 282A & 19 & 73 & 10/72 & 10/69 & Manufacturing and trade ....................... & *56 & 24,41 & 76 & 9/13 & 2/69 \\
\hline Rental incomi of persons ..................... & 284 & 16 & 71 & 10/72 & 10/69 & Manufacturing ond trade, net, diffusion index . . . . . & D444 & & 85 & \(\frac{2473}{27}\) & 11/688 \\
\hline Rental income of perseris, pct. of national incuma .. & 284A & 19 & 73 & 10/72: & 10/69 & Retail stores . . . . . . . . . . . . . . . . . . . . . . . . . . .
Retail stores, components . . . . . . . . . . . & "54 \({ }^{4} 5\) & 24,41
64 & 76
98,102 & \(7 / 73\)
\(7 / 73\) & \[
\left\lvert\, \begin{aligned}
& 6 / 72 \\
& 6 / 72
\end{aligned}\right.
\] \\
\hline Parsonal consumption expenditures & & & & & & Retail stores, constant dollors & 59 & 24 & 76 & \(7 / 73\) & \(\cdots\) \\
\hline Automobilas & 234 & 11 & 70 & 10/73 & & Saving - See NIA - Saving. & & & & & \\
\hline Durable goads . . . . . . . . & 232 & 11 & 70 & 10/73 & 10/69 & Securities - See Balancs of payments, Interest & & & & & \\
\hline Ourable goods, except autios & 233 & 21 & 70 & 10/73 & 10/69 & rates, International comperisons - Stock prices, & & & & & \\
\hline Nondurable geods . . . . . . . . . . . . . . . . . . & 236 & 11 & 70 & 10/73 & \[
10 / 69
\] & and Price indexes - Stock. & & & & & \\
\hline Personal consumution expand., total, constant dol
Perianal consumption expand, & 231 & 21,18 & 70 & 10/73 & \[
10 / 69
\] & Stock prices - See Price indexes - Stock............... & & & & & \\
\hline Personal const, mption expend., total, current dal ...
Persomal consumption expend., total, pet. of GNP . & 230 & 11 & 70 & 10/73 & \[
10 / 69
\] & Surplus or deficit, government - See NIA - Budget. & & & & & \\
\hline Personal consumption expend., total, pet. of GNP ..
Servicos ................................. & 230A & 19 & 73 & 10/73 & 10/69 & & & & & & \\
\hline Servicos. & 237 & 11 & 70 & 10/73 & & U & & & & & \\
\hline Saving & & & & & & & & & & & \\
\hline Capital consumiption allowinces . . . & 296 & 17 & 72 & 1/73 & 10/69 & Unemployment - See Emplcyment and unemployment. & & & & & \\
\hline Gross saving, private and governmant & 290 & 17 & 72 & 10/72 & 10/69 & United Kingdem- See International comparisons. & & & & & \\
\hline Personal saviny . . . . . . . . . . . . . . . . . . . . . . & 292 & 17 & 72
96 & \(10 / 72\)
\(9 / 73\) & 10/69 & & & & & & \\
\hline Personal saving to disposatie personal incorne . . . . . & 854 & 62 & 96 & 9/73 & 7/68 & & & & & & \\
\hline Profits, undistributed carperate plus inventory valuation adjustment & 294 & 17 & 72 & 1/73 & 10/69 & & & & & & \\
\hline Surplus or daticit, govt. ........................ & 298 & 17 & 72 & 1/73 & 10/69 & Vendor performance & 32 & 29 & 79 & \(3 / 8173\) & -.... \\
\hline & & & & & & w & & & & & \\
\hline Nondurable goods & & & & & & & & & & & \\
\hline Expanditures, personal consumption. & 236 & 11 & 70 & 10/73 & 10/69 & Wages and salaries - See Compensation of employees. & & & & & \\
\hline Inventories, busincss, changg in & 275 & 15 & 71 & 10/72 & 10/69 & West Germany - See International comparisons. & & & & & \\
\hline Sales, final . . . . . & 274 & 15 & 71 & 10/72 & 10/69 & Wholesale prices - See Price indexes - Wholesele. & & & & & \\
\hline
\end{tabular}

\footnotetext{
"Denotes series in the 1966 NBER "shurt list" of indicotors. \#The "number" for this series title was shanged since the publication date shown. NIA means National income and Product Accounts.
}

\section*{Titles and Sources of Series}

\section*{(Continued)}
288. Net interest ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A8)
288A. Net interest as a percent of national income ( 0 ).Department of Commerce, Bureau of Economic Analysis
(A11)
290. Gross saving-private saving plus government surplus or deficit (Q).-Department of Commerce, Bureau of Economic Analysis
292. Personal saving (Q).-Department of Commerce, Bureau of Economic Analysis
294. Undistributed corporate profits plus inventory valuation adjustment ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A9)
296. Capital consumption allowances, corporate and noncorporate ( O ).-Department of Commerce, Bureau of Economic Analysis
(A9)
298. Government surplus or deficit, total (Q).-Department of Commerce, Bureau of Economic Analysis

\section*{B Cyclical Indicators}
*1. Average workweek of production workers, manufacturing (M).-Department of Labor, Bureau of Labor Statistics
(B1, B8, E3, E4)
2. Accession rate, manufacturing ( M ).-Department of Labor, Bureau of Labor Statistics
(B1)
3. Layoff rate, manufacturing (M).-Department of Labor, Bureau of Labor Statistics
(B1)
*5. Average weekly initial claims for unemployment insurance, State programs (M).-Department of Labor, Manpower Administration; seasonal adjustment by Bureau of Economic Analysis (B1, E3)
*6. Value of manufacturers' new orders, durable goods industries (M).-Department of Commerce, Bureau of the Census
(B3, B8, E3, E4)
8. Index of construction contracts, total value (M).-McGraw-Hill Information Systefic Company. (Used by permission. This series may not be reproduced without written permission from the source.)
(B3)
9. Construction contracts awarded for commercial and industrial buildings, floor space (M).-McGrawHill Information Systems Company; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (B3)
*10. Contracts and orders for plant and equipment (M).-Department of Commerce, Bureau of the Census, and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of Economic Anaiysis May 1970 and by source agency thereafter.
(B3, B8)
11. Newly approved capital appropriations, 1,000 manufacturing corporations (0).-The Conference Board
(B3, E3)
*12. Index of net business formation (M).-Department of Commerce, Bureau of Economic Analysis; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (B3, B8)
13. Number of new business incorporations ( \(M\) ).-Dun and Bradstreet, Inc.; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc.
(B3)
14. Current liabilities of business failures (M).-Dun and Bradstreet, Inc.
(B6)
15. Profits (after taxes) per dollar of sales, all manufacturing corporations ( 0 ). - Federal Trade Commission and Securities and Exchange Commission; seasonal adjustment by Bureau of Economic Analysis
*16. Corporate profits after taxes ( 0 ).-Department of Commerce, Bureau of Economic Analysis (B5, B8)
*17. Index of price per unit of labor cost-ratio, index of wholesale prices of manufactured goods, (unadjusted) to seasonally adjusted index of compensation of employees (sum of wages, salaries, and supplements to wages and salaries) per unit of output (M).-Department of Commerce, Bureau of Economic Analysis; Department of Labor, Bureau of Labor Statistics; and Board of Governors of the Federal Reserve System
( \(85, \mathrm{BB}\) )
18. Corporate profits after taxes, 1958 dollars ( O )Department of Commerce, Bureau of Economic Analysis
(B5)
*19. Index of stock prices, \(\mathbf{5 0 0}\) common stocks (M).Standard and Poor's Corporation (B5, B8, E3, F3)
20. Change in book value of manufacturers' inventories of materials and supplies (M).-Department of Commerce, Bureau of 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 in corporate business ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(B5)
*23. Index of industrial materials prices (M).-Department of Labor, Bureau of Labor Statistics
( \(85, \mathrm{~B}, \mathrm{E}, \mathrm{E} 4\) )
24. Value of manufacturers' new orders, capital goods industries, nondefense (M).-Department of Commerce, Bureau of the Census
(B3)
25. Change in manufacturers' unfilled orders, durable goods industries (M).-Department of Commerce, Bureau of the Census
(B4)
26. Buying policy-production materials, percent of companies reporting commitments 60 days or longer (M).-National Association of Purchasing Management
(B4)
28. New private housing units started, total (M).-Department of Commerce, Bureau of the Census
(B3)
*29. Index of new private housing units authorized by local building permits ( \(M\) ).-Department of Commerce, Bureau of the Census
( \(83, \mathrm{B8}\) )
*31. Change in book value of manufacturing and trade inventories, total (M).-Department of Commerce, Bureau of Economic Analysis and Bureau of the Census
(B4, B8)
32. Vendor performance, percent of companies reporting slower deliveries (M).-Purchasing Management Association of Chicago
(B4)
33. Net change in mortgage debt held by financial institutions and life insurance companies (M).Institute of Life Insurance; Federal National Mort-- gage 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 Economic Analysis (B6)
34. Net cash flow, corporate, current doliars (0).Department of Commerce, Bureau of Economic Analysis
(85)
35. Net cash flow, corporate, 1958 dollars ( O ).-Department of Commerce, Bureau of Economic Analysis
37. Percent of companies reporting higher inventories of purchased materials (M),-National Association of Purchasing Management; seasonal adjustment by Bureau of Economic Analysis
(B4)
39. Percent of consumer installment loans delinquent 30 days and over (EOM).-American Bankers Association; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research Inc. (Bimonthly since December 1964)
( \(\mathrm{B6}\) )
40. Unemployment rate, married males, spouse present (M).-Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
(B1)
*41. Number of employees on nonagricultural payrolls, establishment survey ( M ).-Department of Labor, Bureau of Labor Statistics
(B1, B8, E3, E4)
42. 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
(B1)
*43. 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
(B1, 88)
45. Average weekly insured unemployment rate, State programs (M).-Department of Labor, Manpower Administration
(B1)
46. Index of help-wanted advertising in newspapers (M).-The Conference Board
(B1)
*47. Index of industrial production (M).-Board of Gov. ernors of the Federal Reserve System
(B2, B8, E3, E4, E5, F2)
48. Man-hours in nonagricultural establishments (M).Department of Labor, Bureau of Labor Statistics
(BI, E5)
50. Number of job vacancies in manufacturing (EOM).Department of Labor, Bureau of Labor Statistics (B1)
*52. Personal income (M).-Department of Commerce, Bureau of Economic Analysis
(B2, B8)
53. Wage and salary income in mining, manufacturing, and construction (M).-Department of Commerce, Bureau of Economic Analysis
*54. Sales of retail stores (M).-Department of Commerce, Bureau of the Census
(B2, B8, E3, E4)
55. Index of wholesale prices, industrial commodities (M).-Department of Labor, Bureau of Labor Statistics
(B5, E5)
*56. Manufacturing and trade sales (M).-Department of Commerce, Bureau of Economic Analysis and Bureau of the Census
(B2, B8)
57. Final sales (series 200 minus series 245) ( 0 ).-Department of Commerce, Bureau of Economic Analysis
58. Index of wholesale prices, manufactured goods (M).-Department of Labor, Bureau of Labor Statistics
(B5. D4, E3, E4)
59. Sales of retail stores, 1967 dollars (M).-Department of Commerce, Bureau of Economic Analysis
(B2)
*61. Business expenditures for new plant and equipment, total ( Q ).-Department of Commerce, Bureau of Economic Analysis
(B3, B8, C1, C2)
*62. Index of labor cost per unit of output, total manufacturing-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).-Department of Commerce, Bureau of Economic Analysis, and the Board of Governors of the Federal Reserve System
(B5, B8)

\section*{Titles and Sources of Series}

Within each of the report's six sections, series are listed in numerical order according to series numbers. The series numbers are for identification purposes only and do not reflect series relationships or order. To find chart and table page numbers, historical data, and series descriptions, consult the "Alphabetical Index-Serie:; Finding Guide."

The alphabetic-numeric; designations following each series title and source indicate the charts and tables in which the series may be found. See the table of contents for the chart and table titles and page numbers. " M " indicates monthly series; " Q " indicates quarterly series. Data apply to the whole period except for series designated by "EOM" (end of month) or "EOQ" (end of quarter).

The " A " following a series number indicates a component series (same number) as a percent of an aggregate series, such as GNP or national income. The series in section B preceded by an asterisk (") are included in the 1966 NBER "short list" of cyclical indicators, chart B8. The " \(D\) " preceding a number indicates a diffusion index.

\section*{A National Income and Product}
200. Gross national product in current dollars (0).Department of Commerce, Bureau of Economic Analysis
(A1, B2, B8, E5)
205. Gross national product in 1958 dollars ( Q ).Department of Commerce. Bureau of Economic Analysis \(\quad\) (A1, B2, B8, E1, E5
210. Implicit price deflator, gross national product (0).-Department of Commerce, Bureau of Economic Analysis
(AI)
215. Per capita gross nationail product in current dollars (O).-Department of Commerce, Bureau of Economic Analysis and Bureau of the Census (A1)
217. Per capita gross national product in 1958 dollars (a).-Department of Commerce, Bureau of Economic Analysis and Bureau of the Census (A1)
220. National incorne in current dollars ( a ).-Department of Comrnerce, Bureau of Economic Analysis
(A2)
222. Personal income in current dollars ( 0 ).-Department of Commerce, Bureau of Economic Analysis
224. Disposable personal income in current dollars (a).-Department of Commerce, Bureau of Economic Analysis
(A2)
225. Disposable personal income in 1958 dollars (Q).-Department of Commerce, Bureau of Economic Analysis
(A2)
226. Per capita disposable personal income in current dollars (0).-Department of Commerce, Bureau of Economic Analysis
(A2)
227. Per capita disposable personal income in 1958 dollars (0).-Department of Commerce, Bureau of Economic Analysis
(A2)
230. Personal consumption expenditures, total, in current dollars ( 0 ).-Department of Commerce Bureau of Economic Analysis
(A3)
230A. Personal consumption expenditures as a percent of gross national product ( Q )-Department of Commerce, Bureau of Economic Analysis
231. Personal consumption expenditures, total, in 1958 dollars ( Q ). - Department of Commerce, Bureau of Economic Analysis
(A3, A10)
232. Personal consumption expenditures, durable goods, in current dollars ( 0 ).-l)epartment of Commerce. Bureau of Economic Analysis
(A3)
233. Personal consumption expenditures, durable goods except automobiles, in current dollars (0).Department of Commerce, Bureau of Economic Analysis
(A3)
234. Personal corsumption expenditures, automoliles, in current dollars ( O ).-Department of Commerce, Bureau of Economic Analysis
236. Personal consumption expenditures, nondurable goods, in current dollars ( Q ).-Department of Commerce, Bureau of Economic Analysis
(A3)
237. Personal consumption expenditures, services, in current dollars ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A3)
240. Gross private domestic investment, total (O).Department of Commerce, Bureau of Economic Analysis
(A4)
241. Gross private domestic fixed investment, total nonresidential ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A4)
241A. Grass private domestic fixed investment, total nonresidential as a percent of gross national product (0).-Department of Commerce, Bureau of Economic Analysis
(A11)
242. Gross private domestic fixed investment, nonresidential structures (0).-Department of Commerce, Bureau of Economic Analysis
(A4)
243. Gross private domestic fixed investment, producers' durable equipment ( 0 ).-Department of Commerce, Bureau of Economic Analysis (A4)
244. Gross private domestic fixed investment, residential structures ( 0 ). -Department of Commerce, Bureau of Economic Analysis
(A4)
244A. Gross private domestic fixed investment, residential structures as a percent of gross national product (0).-Department of Commerce, Bureau of Economic Analysis:
(A11)
245. Gross private domestic investment, change in business inventorias after valuation adjustment, all industries ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A4, B4)
245A. Change in business inventories as a percent of gross national product ( Q ).-Department of Commerce, Bureau of Economic Analysis (A\1)
246. Gross private domestic investment, change in business inventories, all industries, 1958 dollars (0). -Department of Commerce, Bureau of Economic Analysis
(A10)
247. Gross private domestic fixed investment, total nonresidential, 1958 dollars ( 0 ).-Department of Commerce, Bureau of Economic Analysis (A10)
248. Gross private domestic fixed investment, residential structures, 1951 dollars ( 0 ).-Department of Commerce, Bureau of Economic Analysis (A10)
249. Gross auto product in 1958 dollars ( 0 ).-Department of Commerce, Bureau of Economic Analysis (A10)
250. Balance on goods and services, excluding transfers under military grants ( 0 ).-Department of Commerce, Bureau of Economic Analysis (A5, D2)

250A. Net exports of goods and services as a percent of gross national product ( Q ).-Department of Cornmerce, Bureau of Economic Analysis
(A11)
252. Exports of goods and services, excluding transfers under military grants ( Q ).-Department of Commerce, Bureau of Economic Analysis (A5, D?)
253. Imports of goods and services ( 0 ) - - Department of Commerce, Bureau of Economic Analysis
(A5, D2)
260. Government purchases of goods and services, total (0).-Department of Commerce, Bureau of Eco. nomic Analysis
(AB)
261. Government purchases of goods and services total, 1958 dollars ( O ).-Department of Commerce, Bureau of Economic Analysis
(A10)
262. Federal Government purchases of goods and services, total (Q).-Department of Commerce, Bureau of Economic Analysis
(A6)
262A. Federal Government purchases of goads and services as a percent of gross national product (0).-Department of Commerce, Bureau of Economic Analysis
(A11)
264. Federal Government purchases of goods and services, national defense ( 0 ). - Department of Commerce, Bureau of Economic Analysis
(A6, D3)
266. State and local government purchases of goods and services, total ( 0 ). -Department of Commercs, Bureau of Economic Analysis
(A6)

266A. State and local government purchases of goods and services as a percent of gross national product (0).-Department of Commerce, Bureau of Economic Analysis
(A11)
270. Final sales, durable goods (0).-Department of Commerce, Bureau of Economic Analysis (A7)
271. Change in business inventories, durable goods (a).-Department of Commerce, Bureau of Eco. nomic Analysis
(A7)
273. Final sales (series 205 minus series 246), 1958 dollars ( O ).--Department of Commerce, Bureau of Economic Analysis
(A10)
274. Final sales, nondurable goods, ( O ).-Department of Commerce, Bureau of Economic Analysis
(A7)
275. Change in business inventories, nondurable goods (Q).-Department of Commerce, Bureau of Economic Analysis
(A7)
280. Compensation of employees (a)-Department of Commerce, Bureau of Economic Analysis
(A8)
280A. Compensation of employees as a percent of national income ( a ).-Department of Commerce, Bureau of Economic Analysis
(A11)
282. Proprietors' income ( O ) - Department of Commerce, Bureau of Economic Analysis
(AB)
282A. Proprietors' income as a percent of natiunal income (0).-Department of Commerce, Bureau of Economic Analysis
(A11)
284. Rental income of persons ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A8)
284A. Rental income of persons as a percent of national income ( a ).-Department of Commerce, Bureau of Economic Analysis
(A11)
286. Corporate profits and inventory valuation adjustment (a).-Department of Commerce, Bureau of Economic Analysis
(A8)
286A. Corporate profits and inventory valuation adjustment as a percent of national income ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(A11)

\section*{Titles and Sources of Series}
(Continued)
63. Index of unit labor cost, total private economy (0).-Department of Labor, Bureau of Labor Statistics
(B5)
65. Manufacturers' inventories of finished goods, book value, all manufacturing industries (EOM).-Department of Commerce, Bureau of the Census
(B4)
66. Consumer installment debt (EOM).-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 short-term business loans, 35 cities ( 0 ).-Board of Governors of the Federal Reserve System
(B6. B8)
68. Labor cost (current dollars) per unit of gross product (1958 dollars), nonfinancial corporations-ratio of current-dollar compensation of employees to gross corporate product in 1958 dollars ( 0 ).-Department of Commerce, Bureau of Economic Analysis (B5)
69. Manufacturers' machinery and equipment sales and business construction expenditures (industrial and commercial construction put in place) (M).Department of Commerce, Bureau of the Census (B3)
*71. Manufacturing and trede inventories, total book value (EOM).-Department of Commerce, Bureau of Economic Analysis and Bureau of the Census (B4, B8)
*72. Commercial and industrial loans outstanding, weekly reporting large commercial banks (M).-Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of Economic Analysis (B6, B8)
85. Change in U.S. money supply (demand deposits plus currency) [M1] (M).-Board of Governors of the Federal Reserve System
93. Free reserves (member bank excess reserves minus borrowings) (M).-Board of Governors of the Federal Reserve System
(B6)
96. Manufacturers' unfilied orders, durable goods industries (EOM).-Department of Commerce, Bureau of the Census
(B3)
97. Backlog of capital appropriations, manufacturing (EOO).-The Conference Board
(B3)
102. Change in U.S. money supply plus time deposits at commercial banks other than large CD's [M2] (M).-Board of Governors of the Federal Reserve System
(B6)
103. Change in U.S. money supply, plus time deposits at commercial banks other than large CD's, plus deposits at nonbank thrift institutions (M3) (M).-Board of Governors of the Federal Reserve System
(B6)
110. Total funds raised by private nonfinancial borrowers in credit markets ( O ).-Board of Governors of the Federal Reserve System
112. Net change in bank loans to businesses (M).-Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of Economic Analysis
*113. Net change in consumer installment debt (M).-Board of Governors of the Federal Reserve System (B6, B8)
114. Discount rate on new issues of 91 -day Treasury bills (M).-Board of Governors of the Federal Reserve System
115. Yield on long-term Treasury bonds (M).-Treasury Department
116. Yield on new issues of high-grade corporate bonds (M).-First National City Bank of New York and Treasury Department
(B6)
117. Yield on municipal bonds, 20 -bond average (M)--The Bond Buyer
(B6)
118. Secondary market yields on FHA mortgages (M).-Department of Housing and Urban Development, Federal Housing Administration
(B6)
*200. Gross national product in current dollars ( 0 ). See in section A.
*205. Gross national product in 1958 dollars ( Q ). See in section A.
245. Change in business inventories (GNP component) (a). See in section A.
810. 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 Economic Analysis
(B7)
811. Twelve leading indicators-composite index prior to reverse trend adjustment (includes series 1, 5, 6, 10 , 12, 16, 17, 19, 23, 29, 31, and 113) (M).-Department of Commerce, Bureau of Economic Analysis
(B7)
813. Marginal employment adjustments-leading composite index (includes series \(1,2,3\), and 5) (M).Department of Commerce, Bureau of Economic Analysis
(B7)
814. Capital investment commitments-leading composite index (includes series 6, 10, 12, and 29) (M).Department of Commerce, Bureau of Economic Analysis
815. Inventory investment and purchasing-leading composite index (includes series 23, 25, 31, and 37) (M)--Department of Commerce, Bureau of Economic Analysis
(B7)
816. Profitability-leading composite index (includes series 16, 17, and 19) (M).-Department of Commerce, Bureau of Economic Analysis
(B7)
817. Sensitive financial flows-leading composite index (includes series 33, 85, 112, and 113) (M).-Department of Commerce, Bureau of Economic Analysis
(B7)
820. Five coincident indicators-composite index (includes series 41, 43, 47, 52, and 56) (M).-Department of Commerce, Bureau of Economic Analysis (B7, E5)
825. Five coincident indicators-deflated composite index (includes series 41, 43, 47, 52D, and 56D) (M).Department of Commerce, Bureau of Economic Analysis
(B7)
830. Six lagging indicators-composite index (includes series 44, 61, 62, 67, 71, 72) (M).-Department of Commerce, Bureau of Economic Analysis
(B7)

\section*{C Anticipations and Intentions}
61. Business expenditures for new plant and equipment, all industries ( D ). See in section B.
410. Manufacturers' sales, total value ( Q ).-Department of Commerce, Bureau of the Census
412. Manufacturers' inventories, total book value (EOQ).-Department of Commerce, Bureau of the Census
(C1)
414. Percent of total book value of inventories held by manufacturers classifying their holdings as high, less percent classifying holdings as low (EOO). - Department of Commerce, Bureau of the Census
416. Percent of total gross capital assets held by companies classifying their existing capacity as inadequate for prospective operations over the next 12 months, less percent classifying existing capacity as excessive (EOO).-Department of Commerce, Bureau of Economic Analysis
(C1)
420. Current income of households compared to income a year ago (percent higher, lower, and unchanged) (0).-Department of Commerce, Bureau of the Census
425. Mean probability (average chances in 100) of substantial changes (increase, decrease, and increase less decrease) in income of households ( Q ).-Department of Commerce, Bureau of the Census
(C1)
430. Number of new cars purchased by households (Q).-Department of Commerce, Bureau of the Census
435. Index of consumer sentiment (Q).-University of Michigan, Survey Research Center
(C1)
D440. New orders, manufacturing (0).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
(C2)

D442. Net profits, manufacturing and trade ( 0 ).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
(C2)
D444. Net sales, manufacturing and trade ( 0 ).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
(C2)
D446. Number of employees, manufacturing and trade (a).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
(C2)
D450. Level of inventories, manufacturing and trade (0).-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 permission. This series may not be reproduced without written permission from the source.)
(C2)
D462. Selling prices, manufacturing (0).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
(C2)
D464. Selling prices, wholesale trade ( 0 ).-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 ( O ).-Dun and Bradstreet. Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
(C2)

\section*{D Other Key Indicators}
55. Index of wholesale prices, industrial commodities (M). See in section 8 .
58. Index of wholesale prices, manufactured goods (M). See in section B.
211. Fixed weighted price index, gross private product (a).-Department of Commerce, Bureau of Economio Analysis
(D4)
250. Balance on goods and services; U.S. balance of payments ( 0 ). See in section A.
252. Exports of goods and services, excluding transfers under military grants; U.S. balance of payments ( O ). See in section \(A\).
253. Imports of goods and services: U.S. balance of payments (0). See in section A.
264. Federal Government purchases of goods and services, national defense ( Q ). See in section A.
500. Merchandise trade balance (Series 502 minus series 512 ) (M)--Department of Commerce, Bureau of the Census
(D1)
502. Exports, excluding military aid shipments, total (M).-Department of Commerce, Bureau of the Census

Titles and Sources of Series
(Continued)
506. Manufacturers' new orders for export, durable goods except motor vehicles and parts (M).-Department of Cornmerce, Bureau of the Census
(D1)
508. Index of export orders for nonelectrical machinery (M). - McGraw-Hill. Department of Economics; seasonal adjustment by Bureau of Economic Analysis (DI)
512. General imports, total (M).-Department of Commerce, Bureau of the Census
515. Balance on goods, services and remittances; U.S. balance of payments ( O ).-Department of Commerce, Bureau of Economic Analysis
(D2)
517. Balance on current account; U.S. balance of payments (Q).-Department of Commerce, Bureau of Economic Analysis
(D2)
519. Balance on current account and long term capital; U.S. balance of payments ( 0 ). - Department of Commerce, Bureau of Ecorromic Analysis
(02)
521. Net liquidity balance; U.S. balance of payments (Q).--Department of Commerce, Bureau of Economic Analysis
(D2)
522. Official reserve transactions balance; U.S. balance of payments ( O ).-Department of Commerce, Bureau of Economic Analysis
(D2)
530. Liquid liabilities (excluding military grants) to all foreigners, total outstanding: U.S. balance of payments (EOO).-Department of Commerce, Bureau of Economic Analysis
(D2)
532. Liquid and certain nonliquid liabilities (excluding military grants) to foreign official agencies, total outstanding: U.S. balance of payments (EOO).Department of Commerce, Bureau of Economic Analysis
(D2)
534. U.S. official reserve (assets) position, excluding military grants: U.S. balance of payments (EOO).Department of Commerce, Bureau of Economic Analysis
(D2)
535. Allocations to the U.S. of Special Drawing Rights: U.S. balance of payments (Q). - Department of Commerce, Bureau of Economic Analysis
(D2)
536. Merchandise exports, adjusted, excluding military grants: U.S. balance of payments ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(D2)
537. Merchandise imports, adjusted, excluding military: U.S. balance of payments (0).-Department of Commerce, Bureau of Economic Analysis
(D2)
540. U.S. investment income, military sales, and other services exports, excluding military grants: U.S. balance of payments ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(D2)
541. Foreigners' investment income, military expenditures and other services imports: U.S. balance of payments (a).--Department of Commerce, Bureau of Economic Analysis
(D2)
542. Income on U.S. investments abroad: U.S. balance of payments ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(D2)
543. Income on foreign investments in the U.S.: U.S. balance of payments ( 0 ). - Oepartment of Commerce, Bureau af Économic Analysis
(D2)
544. Receipts from foreign travelers in the U.S.: U.S. balance of payments ( Q ).-Department of Commerce, Bureau of Economic Analysis
545. Payments by U.S. travelers abroad: U.S. balance of payments ( \(\mathbf{(}\) ).-Department of Commerce, Bureau of Economic Analysis
(D2)
546. Military sales to foreigners: U.S. balance of payments (0).-Department of Commerce, Bureau of Economic Arialysis
(D2)
547. U.S. military expenditures abroad: U.S. balance of payments ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(02)
548. Receipts for transportation and other services: U.S. balance of payments ( 0 ). - Department of Commerce, Bureau of Economic Analysis
(D2)
549. Payments for transportation and other services: U.S. balance of payments ( 0 ). -Department of Commerce, Bureau of Economic Analysis
(D2)
560. Foreign direct investments in the U.S.: U.S. balance of payments ( Q ). - Department of Commerce, Bureau of Economic Analysis
(D2)
561. U.S. direct investments abroad: U.S. balance of payments (a).-Department of Commerce, Bureau of Economic Analysis
(D2)
564. Foreign purchases of U.S. securities: U.S. balance of payments ( O )-Department of Commerce, Bureau of Economic Analysis
(D2)
565. U.S. purchases of foreign securities: U.S. balance of payments ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(D2)
570. Government grants and capital transactions, net: U.S. balance of payments ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(D2)
575. Banking and other capital transactions, net: U.S. balance of payments ( 0 ).-Department of Commerce. Bureau of Economic Analysis
(D2)
600. Federal Government surplus or deficit, national incoime and product accounts (0).-Department of Commerce, Bureau of Economic Analysis
(03)
601. Federal Government receipts, national income and product accounts (0).-Department of Commerce, Bureau of Economic Analysis
(03)
602. Federal expenditures, national income and product accounts ( 0 ).-Department of Commerce, Bureau of Economic Analysis
(D3)
616. Deferise Departnıent obligations incurred, total, excluding military assistance (M).-Department of Defense, Fiscal Analysis Division; seasonal adjustment by Bureau of Economic Analysis
(D3)
621. Defense Department obligations incurred, procurement (M).-Department of Defense, Fiscal Analysis Division; seasonal adjustment by Bureau of Economic Analysis
(D3)
625. Military prime contract awards to U.S. business firms and institutions (M).-Department of Defense, Directorate for Statistical Services; seasonal adjustment by Bureau of Economic Analysis
(D3)
647. New orders, defense products industries (M).Department of Commerce, Bureau of the Census (D3)
648. New orders, defense products (M).-Department of Commerce, Bureau of the Census
(D3)
740. Index of average hourly earnings of production workers, private nonfarm economy-adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).-Department of Labor, Bureau of Labor Statistics
(D5)
741. Index of real average hourly earnings of production workers, private nonfarm economy-adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M). -Department of Labor, Bureau of Labor Statistics
(D5)
745. Index of average hourly compensation, all employees, private nonfarm economy (0).-Department of Labor, Bureau of Labor Statistics
(D5)
746. Index of real average hourly compensation, all employees, private nonfarm economy (a).-Department of Labor, Bureau of Labor Statistics
(D5)
748. Negotiated wage and benefit decisions, all indus-tries-first year average (mean) changes ( O ).Department of Labor, Bureau of Labor Statistics (D5)
749. Negotiated wage and benefit decisions, all indus-tries-average (mean) changes over life of contract (0).--Department of Labor, Bureau of Labor Statistics
750. Index of wholesale prices, all commodities (M).Department of Labor, Bureau of Labor Statistics(D4)
751. Index of wholesale prices, processed foods and feeds (M).-Department of Labor, Bureau of Labor Sta tistics
(04)
752. Index of wholesale prices, farm products (M).eo Department of Labor, Bureau of Labor Statistics (D4)
770. Index of output per man-hour \({ }_{g}\) total private economy (0).-Department of Labor, Bureau of Labor Statistics
781. Index of consumer prices (M),-Department of Labor, Bureau of Labor Statistics
(D4, E5, F1)
782. Index of consumer prices, food (M).-Department of Labor, Bureau of Labor Statistics
(D4)
783. Index of consumer prices, commodities less food (M).-Department of Labor, Bureau of Labor Statistics
(04)
784. Index of consumer prices, services (M).-Department of Labor, Bureau of Labor Statistics
841. Total civilian labor force, labor force survey (M).-Department of Labor, Bureau of Labor Statistics, and Department of Cominerce, Bureau of the Census
(06)
842. Total civilian employment, labor force survey (M).-Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
(D6)
843. Number of persons unemployed, labor force survey (M).--Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
(06)
844. Unemployment rate, males 20 years and over, labor force survey (M).-Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
(D6)
845. Unemployment rate, females 20 years and over, labor force survey (M).-Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
846. Unemployment rate, both sexes 16.19 years of age, labor force survey (M).-Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
(06)
847. Unemployment rate, white, labor force survey (M).-Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census
848. Unemployment rate, Negro and other races, labor force survey (M).-Department of Labor, Bureau of Labor Statistics, and Department of Commerce. Bureau of the Census
(D6)
858. Index of output per man-hour, total private nonfarm (0).-Department of Labor, Bureau of Labor .Statistics
(D5)
859. Real spendable average weekly eirnings of production or nonsupervisory workers (with 3 dependents) on private nonagricultural payrolls, 1967 dollars (M).--Department of Labor, Bureau of Labor Statistics
(D5)

\section*{Titles and Sources of Series} (Continued)

\section*{E Analytical Measures}
47. Index of industrial production (M). See in section B.
48. Man-hours in nonagricultural establishments (M). See in section B .
200. GNP in current dollars (0). See in section A.
205. Gross national product in 1958 dollars ( 0 ). See in section A.
206. Potential level of gross national product in 1958 dollars ( Q ).-Council of Economic Advisers
207. Gap-the potential GNP (series 206) less the actual GNP (series 205) (a).-Council of Economic Advisers
(E1)
820. Five coincident indicators-composite index (includes series \(41,43,47,52\), and 56) (M). See in section B.
850. Ratio, output to capacity, manufacturing (0).-Board of Governors of the Federal Reserve System, Department of Commerce, and McGraw-Hill Economics Department
(E2)
851. Ratio, inventories (series 71) to sales (series 56), manufacturing and trade total (EOM).-Department of Commerce, Bureau of Economic Analysis (E2)
852. Ratio, unfilled orders (series 96) to shipments, manufacturers' durable goods (EOM).-Department of Commerce, Bureau of the Census
853. Ratio, production of business equipment to production of consumer goods (M). \(\rightarrow\) Board of Governors of the Federal Reserve System. (Based upon components of the Federal Reserve index of industrial production.)
854. Ratio, personal saving to disposable personal income (series 292 divided by series 224) (0).-Department of Commerce, Bureau of Economic Analysis (E2)
857. Vacancy rate in rental housing-unoccupied rental housing units as a percent of total rental housing (0).-Department of Commerce, Bureau of the Census
(E2)
860. Ratio, help-wanted advertising in newspapers (series 46) to total number of persons unemployed (M).-The Conference Board, and Department of Labor, Bureau of Labor Statistics

The " \(D\) " 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 far other diffusion indexes are as follows:

D34. Profits, manufacturing, FNCB ( 0 ).-First National City Bank of New York; seasonal adjustrnent by Bureau of Economic Analysis and National Bureau of Economic Research, Inc.

\section*{F International Comparisons}
19. United States, index of stock prices, 500 common stacks (M). See in section B.
47. United States, index of industrial production (M). See in section 8.
121. Organization for Economic Cooperation and Development, European Countries, index of industrial production (M).-Organization for Economic Cooperation and Development (Paris) (F2)
122. United Kingdom, index of industrial production (M).-Central Statistical Office (London) (F2)
123. Canada, index of industrial production (M).Dominion Bureau of Statistics (Ottawa) (F2)
125. West Germany, index of industrial production (M).-Statistisches Bundesamt (Wiesbaden); seasonal adjustment ty OECD
126. France, index of industrial production (M).-Institut National de la Statistique et des Etudes Economiques (Paris)
127. Italy, index of industrial production (M).-Instituto Centrale di Statistica (Rome)
128. Japan, index of industrial production (M).--Ministry of International Trade and Industry (Tokyo)
132. United Kingdom, index of consumer prices (M).Ministry of Labour (London)
(F1)
133. Canada, index of consumer prites (M)..-Dominion Bureau of Statistics (Ottawa)
135. West Germany, index of consumer prices (M).Statistisches Bundesamt (Wiesbaden) (F1)
136. France, index of consumer prices (M)..-Institut National de la Statistique et des Etules Economiques (Paris)
137. Italy, index of consumer prices \((M)\).-Instituto Centrale di Statistica (Rome)
(F1)
138. Japan, index of consumer prices (M).-Office of the Prime Minister (Tokyo)
142. United Kingdom, index of stock prices (M). \(\rightarrow\) The Financial Times (London)
(F3)
143. Canada, index of stock prices (M).-Dominion Bureau of Statistics (Ottawa)
(F3)
145. West Germany, index of stock prices (M)... Statistisches Bundesamt (Wiesbaden) (F3)
146. France, index of stock prices (M).--Institut National de la Statistique et des Etudes Economiques (Paris)
147. Italy, index of stock prices (M).-Instituto Centrale di Statistica (Rome)
148. Japan, index of stock prices (M)..-Tokyo Stock Exchange (Tokyo)
(F3)
781. United States, index of consumer prices (M). See in section D .

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[^0]:    The November issue of BUSINESS CONDITIONS DIGEST is scheduled for release on November 30.

[^1]:    Current data for these series are shown on page 71

