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## BUREAU OF ECONOMIC ANALYSIS

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## ABOUT THIS REPORT

BUSINESS CONDITIONS DIGEST (BCD) provides a monthly look at many of the economic time series found most useful by business analysts and forecasters.

The original BCD, which began publication in 1961 under the title Business Cycle Developments, emphasized the cyclical indicators approach to the analysis of business conditions and prospects. The report's contents were based largely on the list of leading, roughly coincident, and lagging indicators maintained by the National Bureau of Economic Research, Inc.

In 1968, BCD was expanded to increase its usefulness to analysts using other approaches to business conditions analysis. Principal additions to the report were series from the national income and product accounts and series based on surveys of businessmen's and consumers' anticipations and intentions. The composite in dexes were added at that time, and the report's present title was adopted.

The dominant feature of the current BCD is the cyclical indicators section, in which each business cycle indicator is assigned a three-way timing classification according to its behavior at peaks, at troughs, and at all turns. This section is supplemented by a section containing other important economic measures. The method of presentation is explained in the introductory text which begins on page 1.

Most of the data contained in this report also are published by their source agencies. A series finding guide and a complete list of series titles and sources can be found at the back of the report.
Cyclical Indicators are economic time series which have been singled out as leaders, coinciders, or laggers based on their general conformity to cyclical movements in aggregate economic activity. In this report, cyclical indicators are classified both by economic process and by their average timing at business cycle peaks, at business cycle troughs, and at peaks and troughs combined. These indicators have been selected primarily on the basis of their cyclical behavior, but they also have proven useful in forecasting, measuring, and interpreting short-term fluctuations in aggregate economic activity.
Other Economic Measures provide additional information for the evaluation of current business conditions and prospects. They include selected components of the national income and product accounts; measures of prices, wages, and productivity; measures of the labor force, employment, and unemployment; economic data on Federal, State, and local government activities; measures of U.S. international transactions; and selected economic comparisons with major foreign countries.

[^0][^1]New Features and Changes for This issue ..... iii
METHOD OF PRESENTATION
Seasonal Adjustments ..... 1
MCD Moving Averages ..... 1
Reference Turning Dates ..... 1
Part I. Cyclical Indicators ..... 1
Part II. Other Important Economic Measures ..... 4
How To Read Charts ..... 5
How To Locate a Series ..... 5
Summary of Recent Data and Current Changes ..... 6
PART I.
CYCLICAL INDICATORS
A COMPOSITE INDEXES AND THEIR COMPONENTS Chart ..... Table
Al Composite Indexes ..... 10 ..... 60Leading Index Components . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 12-
Coincident Index Components ..... -
Lagging Index Components ..... 15
CYCLICAL INDICATORS
BY ECONOMIC PROCESS
B1 Employment and Unemployment ..... 61
Production and Income ..... 63
Consumption, Trade, Orders, and Deliveries ..... 64
Fixed Capital investment ..... 65
Inventories and Inventory Investment ..... 68
Prices, Costs, and Profits ..... 69
Money and Credit ..... $31 \quad 71$

## C DIFFUSION INDEXES

 and rates of ChangeDiffusion Indexes .......................................................... . . . . 36
Selected Diffusion Index Components 77
$\qquad$39

The Secretary of Commerce has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds and Budget through September 30, 1986.

## PART II.

## OTHER IMPORTANT ECONOMIC MEASURES

A NATIONAL INCOME
AND PRODUCT Chart
T0

GNP and Personal Income 40
Personal Consumption Expenditures41
Gross Private Domestic Investment ..... 42
43
Government Purchases of Goods and Services44
A6 ..... 45Foreign Trade
A7 Saving ..... 46
A8 Shares of GNP and National Income ..... 47
AND PRODUCTIVITY
B1 Price Movements ..... 48 ..... 84
Wages and Productivity B2 ..... 49 ..... 87
C LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT
Cl Civilian Labor Force and Major Components ..... 51 ..... 89
D GOVERNMENT ACTIVITIES
Receipts and Expenditures ..... 52 ..... 90
Defense Indicators ..... 90
E
U.S. INTERNATIONAL TRANSACTIONSMerchandise Trade5692
Goods and Services Movements ..... 93
F INTERNATIONAL COMPARISONS
Industrial Production ..... 58 ..... 94
Consumer Prices ..... 95
Stock Prices ..... 59 ..... 96
PART III. APPENDIXES
A. MCD and Related Measures of Variability (See 1984 Handbook of Cyclical Indicators) QCD and Related Measures of Variability (See 1984 Handbook of Cyclical Indicators)
B. Current Adjustment Factors ..... 97
C. Historical Data for Selected Series ..... 98
D. Descriptions and Sources of Series (See "Alphabetical Index-Series Finding Guide")
E. Business Cycle Expansions and Contractions (July 1985 issue)
F. Specific Peak and Trough Dates for Selected Indicators (August 1985 issue)G. Experimental Data and Analyses105
Alphabetical Index-Series Finding Guide ..... 110
Titles and Sources of Series ..... 114

Readers are invited to submit comments and suggestions concerning this publication. Address them to Feliks Tamm, Chief, Statistical Indicators Division, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230

## BCD DATA ON DISKETTE

Data for most series shown regularly in BCD now are available on diskette for $\$ 240$ per year (12 updates). For more information, write to the Bureau of Economic Analysis (BE-60), U.S. Department of Commerce, Washington, DC 20230.

Changes in this issue are as follows:

1. The series based on data from the national income and product accounts (NIPA) have been revised by the source agency. These revisions reflect a comprehensive (benchmark) revision; incorporation of new and revised source data; changes in definitions and classifications; and statistical changes, including improved estimation procedures and a shift in the base year (from 1972 to 1982) for the constant-dollar estimates and the associated price indexes and implicit price deflators. All series are revised for the period 1973 to date; many are revised for earlier years as well.

Revised data are shown in this issue for series 16,18, $22.30,34,35,49-53,55,64,68,70,79-81,86-89,95,107$, 108, and 223 in section I-B; all series in section II-A; series 310 and 311 in section II-B; and series 500-502, 510512, 564, and 565 in section II-D.

Revised data for other series affected by these revisions (series $20,27,36,57,59,62,77$, and the inventory-sales ratios shown in appendix $G$ ) will be published in a subsequent issue.

Further information concerning these revisions may be obtained from the U.S. Department of Commerce, Bureau of Economic Analysis, National Income and Wealth Division.
(Continued on page iv.)
The January issue of BUSINESS CONDITIONS DIGEST is scheduled for release on February 4.

NEW FEATURES
AND CHANGES
FOR THIS ISSUE

A limited number of
changes are made from
time to time to in. corporate recent findings 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.
2. The series on employee hours in nonagricultural establishments (series 48) has been revised by the source agency for the period 1978 to date. This revision reflects the adoption of a new benchmark (March 1984) for the period April 1983 to date and the application of new seasonal adjustment factors for 1978 to date.

Further information concerning this revision may be obtained from the U.S. Department of Labor, Bureau of Labor Statistics, Office of Productivity and Technology, Division of Productivity Research.
3. The quarterly series based wholly or in part on merchandise exports and imports (series 618, 620, 622, and 667-669) have been revised by the source agency for the period 1983 to date. These revisions reflect the recent change by the Census Bureau (the compiler of the basic data) in the "statistical month" of the data. The statistical month formerly was the month in which documents were processed by the Census Bureau. It now is the month in which imports were released from Customs and the month in which exports actually were shipped.

Further information concerning these revisions may be obtained from the U.S. Department of Commerce, Bureau of Economic Analysis, Balance of Payments Division.
4. Appendix C contains historical data for series $12-14,67,525,543,580$, 602, 604, 606, 612, 614, 616, 960, and 971-978.
5. Appendix $G$ contains cyclical comparisons for series $45,47,48,82,910$, and 920 .

## NEW SERVICE AVAILABLE

A recorded message that provides current data for the composite indexes of leading, coincident, and lagging indicators is now in operation. This 4 -minute recording, which will be updated monthly, can be heard by telephoning 202-898-2450.

## METHOD OF PRESENTATION

This report is organized into two major parts. Part I, Cyclical Indicators, includes about 150 time series which have been found to conform well to broad fluctuations in comprehensive measures of economic activity. Nearly three-fourths of these are individual indicators, the rest are related analytical measures: Composite indexes, diffusion indexes, and rates of change. Part II, Other Important Economic Measures, covers over 140 series which are valuable to business analysts and forecasters but which do not conform well enough to business cycles to qualify as cyclical indicators. (There are a few exceptions: Four series which are included in part I are also shown in part II to complete the systematic presentation of certain sets of data, such as real GNP and unemployment.) The largest section of part II consists of quarterly series from the national income and product accounts; other sections relate to prices, labor force, government and defense-related activities, and international transactions and comparisons.
The two parts are further divided into sections (see table of contents), and each of these sections is described briefly in this introduction. Data are shown both in charts and in tables. Most charts begin with 1959, but those for the composite indexes and their components (part I, section A) begin with 1948, and a few charts use a two-panel format which covers only the period since 1974. Except for section F in part II, charts contain shading which indicates periods of recession in general business activity. The tables contain data for only the last few years. The historical data for the various time series are contained in the 1984 Handbook of Cyclical Indicators.

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. Appendixes present seasonal adjustment factors, measures of variability, specific cycle turning dates, cyclical comparison charts, and other information of analytical interest. 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 precise relationships or order. However, all series considered as cyclical indicators are numbered in the range 1 to 199.

## 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 in this report generally include centered MCD moving averages for those 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 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.

The historical reference turning dates are subject to occasional reviews by NBER and may be changed as a result of revisions in important economic time series. The dates shown in this publication for the 1948-70 time period are those determined by a 1974 review. Since then, NBER has designated turning points for recessions in 1973-75, 1980, and 1981-82.

## Part I. CYCLICAL INDICATORS

Business cycles have been defined as sequences of expansion and contraction in various economic processes that show up as major fluctuations in ag. gregate economic activity-that is, in comprehensive measures of production, employment, income, and trade. While recurrent and pervasive, business cycles of historical experience have been definitely nonperiodic and have varied greatly in duration and intensity, reflecting changes in economic systems, conditions, policies, and outside disturbances.
One of the techniques developed in business cycle research and widely used as a tool for analyzing current economic conditions and prospects is the cyclical indicators approach. This approach identifies certain economic time series as tending to lead, coincide with or lag behind the broad movements in aggregate economic activity. Such indicators have been selected and analyzed by NBER in a series of studies published between 1938 and 1967. During the $1972-75$ period, a new comprehensive review of cyclical indicators was carried out by the Bureau of Economic Analysis (BEA) with the cooperation of the NBER research staff. The present format and content of part I of $B C D$ are based on the results of that study.

## Section A. Composite Indexes and <br> Their Components

All cyclical indicators have been evaluated according to six major characteristics: Economic significance, statistical adequacy, consistency of timing at business cycle peaks and troughs, conformity to business expansions and contractions, smoothness, and prompt availability (currency). A formal, detailed weighting scheme was developed and used to assess each series by all of the above criteria. (See articles in the May and November 1975 issues of $\boldsymbol{B C D}$.) The resulting scores relate to cyclical behavior of the series during the period 1947-70. This analysis produced a new list of indicators classified by economic process and typical timing at business cycle peaks and troughs. (See tables on page 2 and text below relating to section B.)

This information, particularly the scores relating to consistency of timing, served as a basis for the selection of series to be included in the composite indexes. The indexes incorporate the best-scoring series from many different economic-process groups and combine those with similar timing behavior, using their overall performance scores as weights. Because they use series of historically tested usefulness and given timing characteristics (for example, leading at both peaks and troughs), with diversified economic coverage and a minimum of duplication, composite indexes give more reliable signals over time than do any of the individual indicators. Furthermore, much of the

Cross-Classification of Cyclical Indicators by Economic Process and Cyclical Timing

## A. Timing at Business Cycle Peaks

|  | 1. <br> EMPLOYMENT AND UNEMPLOYMENT (15 series) | II. PRODUCTION AND INCOME (10 series) | III. <br> CONSUMPTION, TRADE, ORDERS, AND DELIVERIES ( 13 series) | IV. <br> FIXED CAPITAL INVESTMENT (18 series) | $V$. <br> INVENTORIES <br> AND INVENTORY <br> INVESTMENT <br> (9 series) | VI. PRICES, COSTS, AND PROFITS (18 series) | VII. MONEY AND CREDIT (28 series) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LEADING (L) INDICATORS (61 series) | Marg.nal employment adjustments (3 series) Job vacancies (2 series) Comprehensive empleyment (1 se ies) Comprehensive unemployment (3 seres) | Capacity utilization (2 series) | Orders and deliveries (6 series) Consumption and trade (2 series) | Formation of businass enterprises (2 series) <br> Business investment commitments ( 5 series) Residential construction (3 series) | Inventory investment (4 series) inventories on hand and on order (1 series) | Stock prices <br> (1 series) <br> Sensitive commodity <br> prices (2 series) <br> Profits and profit margins (7 series) <br> Cash thows (2 series) | Money (5 series) <br> Credit fows <br> ( 5 series) <br> Credit difficulties (2 series) <br> Bank reserves (2 series) Interest ratas (l series) |
| ROUGHEY <br> COINCIDENT (C) <br> INDICATORS <br> (23 series) | Compretiensive employinent (1 serif 5) | Comprehensive output and income (4 series) industrial production (4 series) | Consumption and trade (4 series) | Business investment commitments (1 series) Business investment expenditures (5 series) |  |  | Velocity of meney (2 series) interest rates (2 series) |
| LAGGING (Lg) INDICATORS (19 series) | Comprehensive unemployment ( 2 series. |  |  | Business investment expenditures (1 series) | Inventories on hand and on order (4 series) | Unit labor costs and labor share (4 series) | Interest rates (4 series) Outstanding debt (4 series) |
| TIMING <br> UNCLASSIFIED (U) (8 series) | Comprehensive employmert (3 series) |  | Consumption and trade (1 series) | Business investment commitments (1 series) |  | Sensitive commodity prices (1 series) Profits and profit margins (1 series) | interest rates (1 series) |

## B. Timing at Business Cycle Troughs

|  | I. <br> EMPLOYMENT AND UNEMPLOYMENT ( 15 series) | II. PRODUCTION AND INCOME (10 series) | III. CONSUMPTION, TRADE, ORDERS, AND DELIVERIES (13 series) | N. <br> FIXED CAPITAL <br> INVESTMENT <br> (18 series) | V . <br> INVENTORIES AND INVENTORY INVESTMENT (9 series) | V. PRICES, COSTS, AND PROFITS (18 series) | VII. <br> MONEY AND <br> CREDIT <br> (28 series) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LEADING (L) INDICATORS (47 series) | Marginal employnent adjustments (l series) | Industrial production (1 series) | Orders and deliveries (5 series) Consumption and trade (4 series) | Formation of businass enterprises (2 series) <br> Business investment commitments (4 series) Residential construction (3 series) | Inventory invectment (4 series) | Stock pricas <br> (1 series) Sensitive commodity prices (3 series) Profits and profit margins ( 6 series) Cash flows (2 series) | Money (4 sarics) <br> Credit flows ( 5 series) Credit difficultios (2 series) |
| ROUGHLY <br> COINCIDENT (C) <br> INDICATORS <br> (23 series) | Marginal employmer t adjustments (2 series) Comprehensive employment (4 series) | Comprehensive output and income (4 series) Industrial production (3 series) Capacity utilization (2 series) | Consumption and trade (3 series) | Business investment commitments (1 series) |  | Profits and profit margins (2 series) | Money ( 1 series) Velocity of monay (1 series) |
| LAGGING (Lg) iNDICATORS (40 series) | Job vacancies (2 series) Comprehensive employment (1 series) Comprehensive unemployment ( 5 series) |  | Orders and deliveries (1 series) | Business investment commitments (2 series) Business investment expenditures (6 series) | Inventories on hand and on ordar (5 series) | Unit labor costs and labor share (4 series) | Velocity of money (1 series) <br> Bank reserves (1 series) interest rates (8 series) Outstanding debt (4 series) |
| TMMING <br> UNCLASSIFIED (U) <br> (1 series) |  |  |  |  |  |  | Bank reserves (1 series) |

independent measurement error and other "noise" in the included series are smoothed out in the index as a whole. The indexes include only monthly series that are acceptable in terms of relatively prompt availability and reasonable accuracy.
The main composite indexes are distinguished by their cyclical timing. Thus, there is an index of leading indicators, series which historically reached their cyclical peaks and troughs earlier than the corresponding business cycle turns. There is an index of roughly coincident indicators, consisting of series which historically reached their turning points at about the same time as the general economy, and an index of lagging indicators, which includes series that typically reached their peaks and troughs later than the corresponding business cycle turns.

The leading index contains series with long as well as short leads, but each series leads on the average over time and shows a frequency of leads at the individual turns exceeding that attributable to chance, given the historical distribution of cyclical timing. (An analogous statement applies to the components of the lagging index.) Since 1948, leads were generally more frequent and longer at peaks than at troughs of business cycles, while lags were generally more frequent and longer at troughs than at peaks. The adopted system of scoring and classifying the indicators takes into account these well-established differences in timing. Consequently, rough coincidences include short leads (.) and lags ( + ) as well as exact coincidences ( 0 ). (For monthly series, the range is from -3 through +1 at peaks and from -1 through +3 at troughs, where minus denotes leads and plus denotes lags in months.)

For purposes of constructing a composite index, each component series is standardized: The month-to-month percent changes in a given series are divided by the long-run average (without regard to sign) of those changes. Thus, the more volatile series are prevented from dominating the index. The coincident index is calculated so that its longterm trend (since 1948) equals the average of the trends of its four components. This trend, which is similar to that of GNP in constant dollars, can be viewed as a linear approximation to the secular movement (at an average growth rate) in aggregate economic activity. The indexes of leading and lagging indicators have been adjusted so that both their trends and their average month-to-month percent changes (without regard to sign) are approximately equal to those of the coincident index. (For a more detailed description of the method of constructing the composite indexes, see the 1984 Handbook of Cyclical Indicators.)

In addition to these principal composite indexes, differentiated according to cyclical timing, there are five indexes based on leading indicators which have been grouped by economic process. Taken together, these additional indexes include all 12 component series of the overall leading index, plus a few related series. Also shown in this section is the ratio of the index of roughly coincident
indicators to the index of lagging indicators, a series known to have a useful pattern of early cyclical timing. Numbers entered on the charts of the composite indexes show the length, in months, of leads $(-)$ and lags $(+)$ at each of the reference turning dates covered.
The next set of data consists of series included in the principal composite indexes. These are the 12 components of the leading index, the 4 components of the coincident index, and the 6 components of the lagging index. Following the title of each series, its typical timing is identified by three letter symbols in a small box. The first of these letters refers to the timing of the given indicator at business cycle peaks, the second to its timing at business cycle troughs, and the third to its timing at all turns, i.e., at peaks and troughs combined. "L" denotes a tendency to lead, " C " a tendency to roughly coincide with the business cycle turns (as represented by the NBERdesignated reference dates), and " Lg " a tendency to lag. Since these series have been selected for the consistency of their timing at both peaks and troughs, all components of the leading index are denoted "L,L,L," all components of the coincident index "C,C,C," and all components of the lagging index "Lg,Lg,Lg." It should be remembered that these classifications are based on limited evidence, namely the performance of the indicators during the business cycles of the 1948-70 period; which included five peaks and five troughs. While the timing classifications are expected to agree with the patterns prevailing in the near future, they will not necessarily hold invariably in every instance. The timing of the series in the period since 1970 can be determined by inspection of the charts, where the recessions of 1973.75, 1980, and 1981-82 are shaded according to the dates of the NBER reference cycle chronology.

## Section B. Cyclical Indicators by Economic Process

This section covers 111 individual time series, including the 22 indicators used in the construction of the composite indexes. The peak and trough timing classifications are shown on the charts in the same manner as described above, but this section includes series with different timing at peaks and at troughs, as well as series where the timing is not sufficiently consistent to be classified as either $L, C$, or $L g$ according to the probabilistic measures and scoring criteria adopted. Such series are labeled $U$, i.e., unclassified as to timing at turning points of the given type. Eight series are unclassified at peaks, one series at troughs, and 19 series at all turns (of the 19,15 have definite but different timing at peaks and at troughs). No series that is classified as U both at peaks and at troughs is included in the list of cyclical indicators.

The classification scheme which groups the indicators of this section by economic process and cyclical timing is summarized in the two tabulations on page 2. Cross-classification $A$ is based on the observed behavior of the series at five business cycle peaks (November '48, July '53,

August '57, April '60, and December '69); crossclassification $B$, on their behavior at five business cycle troughs (October '49, May '54, April '58, February '61, and November '70). Each tabulation distinguishes seven major economic processes and four types of cyclical timing. The titles in the cells identify subgroups of the given economic process with the given timing characteristic. The number of series in each such group is given in parentheses following the title. Complete information on how individual indicators are classified by timing at peaks, troughs, and all turns, along with selected measures and scores, is provided in the 1984 Handbook of Cyclical Indicators.

## Section C. Diffusion Indexes and Rates of Change

Many series in this report are aggregates compiled from numerous components. How the individual components of an aggregate move over a given timespan is summarized by a diffusion index which indicates the percentage of components that are rising (with half of the unchanged components considered rising). Cyclical changes in these diffusion indexes tend to lead those of the corresponding aggregates. Since diffusion indexes are highly erratic, they are computed from changes measured over 6 - or 9 -month (or 3 - or 4 -quarter) spans, as well as 1 -month (or 1 -quarter) spans. Longer spans help to highlight the trends underlying the shorter-term fluctuations. Diffusion indexes are shown for the component series included in each of the three composite indexes and for the components of some of the aggregate series shown in section B.

Diffusion measures can be derived not only from actual data but also from surveys of anticipations or intentions. Indexes based on responses of business executives about their plans and expectations for several operating variables are presented, along with the corresponding indexes based on actual data, as the last set of diffusion series.

This section also records rates of change for the three composite indexes (leading, coincident, and lagging) and for four indicators of aggregate economic activity: GNP in constant dollars (quarterly), industrial production, employee hours in nonagricultural establishments, and personal income less transfers in constant dollars. Rates of change are shown for 1 - and 3 -month spans or for 1 -quarter spans.

Although movements in diffusion indexes and in rates of change for the same aggregates are generally positively correlated, these two measures present information about two related but distinct aspects of economic change. Diffusion indexes measure the prevailing direction or scope of change, while rates of change measure the degree as well as the overall direction. As is the case for diffusion indexes, cyclical movements in the rates of change tend to lead those of the corresponding indexes or aggregates, and thus, they tend to lead at the business cycle turns as well.

## Part II. OTHER IMPORTANT ECONOMIC MEASURES

This part is divided into six sections which cover a wide range of quarterly and monthly time series measuring various aspects of economic activity. Some of these series are very comprehensive, pertaining to the U.S. economy as a whole, others have to do with particular sectors or markets, and still others relate to U.S. international transactions or to selected foreign countries. The represented variables include incomes, outputs, and expenditures; prices, earnings, and productivity; labor resources; government receipts, expenditures, and defense-related activities; exports and imports; and selected indicators for a few key foreign countries.

## Section A. National Income and Product

The national income and product accounts, compiled by BEA, summarize both receipts and final expenditures for the personal, business, foreign, and government sectors of the economy.
Section Al shows the gross national product, final sales, and personal and disposable personal income. The four major components of the gross national product-personal consumption expenditures, gross private domestic investment, government purchases of goods and services, and net exports of goods and services-are presented in sections A2 through A5. Most of the series in section A are presented in current as well as constant dollars. There are also a few per capita series. The national income and product accounts, briefly defined below, are described more fully in the Survey of Current Business, Part I, January 1976.
Gross national product (GNP) is the market value of final goods and services produced by the labor and property supplied by residents of the United States, before deduction of allowances for the consumption of fixed capital goods. It is the most comprehensive measure of aggregate economic output. Final sales is GNP less change in business inventories.

Personal income is the income received by persons (individuals, owners of unincorporated businesses, nonprofit institutions, private trust funds, and private noninsured welfare funds) from all sources. It is the sum of wage and salary disbursements, other labor inconie, proprietors' income, rental income of persons, dividends, personal interest income, and transfer payments, 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 nontax payments to government.

Personal consumption expenditures (A2) is goods and services purchased by individuals, operating expenses of nonprofit institutions, and the value of food, fuel, clothing, rent of dwellings, and financial services received in kind by individuals. Net purchases of used goods are also included.

Gross private domestic investment (A3) is fixed capital goods purchased by private business and nonprofit institutions and the value of the change in the physical volume of inventories held by private business. The former include all private purchases of dwellings, whether purchased for tenant or owner occupancy. Net purchases of used goods are also included.

Government purchases of goods and services (A4) is the compensation of government employees and purchases from business and from abroad. It excludes transfer payments, interest paid by government, and subsidies. It includes gross investment by government enterprises but excludes their current outlays. It includes net purchases of used goods and excludes sales and purchases of land and financial assets.
Net exports of goods and services (A5) is exports less imports of goods and services. Exports are part of the national production; imports are not, but are included in the components of GNP and are therefore deducted. More detail on U.S. international transactions is provided in section E .
National income (A6) is the incomes that originate in the production of goods and services attributable to labor and property supplied by residents of the United States. Thus, it measures the factor costs of the goods and services produced. It consists of the compensation of employees, proprietors' income, rental income of persons, corporate profits, and net interest.
Saving (A7) is the difference between income and expenditures during an accounting period. Total gross saving includes personal saving, business saving (mainly undistributed corporate profits and capital consumption allowances), and government surplus or deficit.
Shares of GNP and national income (A8).-The major expenditure components of GNP (consumption, investment, etc.) are expressed as percentages of GNP, and the major income components of national income (compensation of employees, corporate profits, etc.) are expressed as percentages of national income.

## Section B. Prices, Wages, and Productivity

The important data on price movements include the monthly consumer and producer price indexes and their major components. Based largely on these series are the quarterly price indexes from the national income and product accounts, notably the GNP implicit price deflator (with weights reflecting the changing proportions of different expenditure categories in GNP) and the fixedweighted price index for the gross business product. Data on both levels and percent changes are presented for the period since 1974.

The group of series on wages and productivity consists of data on average hourly earnings and average hourly compensation (including earnings and other benefits) in current and constant dollars, output per hour of work in the business sector, and rates of change for most of these measures.

Section C. Labor Force, Employment, and Unemployment

This section contains measures of the civilian labor force and its major components: Total numbers of employed and unemployed persons. The number of unemployed is subdivided into selected categories defined by sex, age, and class of worker. Also included are data on participation rates for a few principal segments of the labor force.

## Section D. Government Activities

Receipts, expenditures, and their balance (surplus or deficit) are shown quarterly on two levels: (1) Federal Government and (2) State and local government. Also shown is a selection of series from the discontinued Defense Indicators. These series measure defense activities which influence short-term changes in the national economy. Included are series relating to obligations, contracts, orders, production, shipments, inventories, outlays, and employment. These series are grouped according to the time at which the activities they measure occur in the defense order-production-delivery process. Series measuring activities which usually precede production, such as contract awards and new orders, are classified as "advance measures of defense activity." Series measuring activities which tend to coincide with production, such as employment, and activities which usually follow production, such as shipments, are classified as "intermediate and final measures of defense activity."

## Section E. U.S. International Transactions

This group includes monthly series on exports (excluding military aid) and general imports, plus a few selected components of these aggregates. Also shown are the balances between receipts and expenditures for goods and services, merchandise, and investment income.

## Section F. International Comparisons

This section is designed to facilitate a quick review of basic economic conditions in six of the nations with which we have important trade relationships. The U.S. business cycle shading has been omitted from these charts. Data on industrial production, consumer prices, and stock prices for Canada, the United Kingdom, France, West Germany, Japan, and Italy 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 (OECD). The industrial production series provide cyclically sensitive output measures for large parts of the economies covered. Changes in consumer price indexes (plotted for the period since 1974) provide important measures of the rates of inflation in the major industrialized countries. Stock prices (also shown beginning in 1974) tend to be significant as leading indicators.

Peak (P) of cycle indicates end of expansion and beginning of recession (shaded area) as designated by NBER.

Solid line indicates monthly data. (Data may be actual monthly figures or moving averages.)
Broken line indicates actual monthly data for series where a moving average is plotted.

Solid line with plotting points indicates quarterly data.

Parallel lines indicates a break in continuity (data not available, extreme value, etc.).

Solid line indicates monthly data over 6- or 9-month spans.
Broken line indicates monthly data over 1-month spans.

Broken line with plotting points indicates quarterly data over 1 -quarter spans. Solid line with plotting points indicates quarterly data over various spans.

Diffusion indexes and rates of change are centered within the spans they cover.

Solid line indicates percent changes over 3 - or 6 -month spans.

Broken line indicates percent changes over 1 -month spans.

Solid line with plotting points indicates percent changes over 3 - or 4-quarter spans.

Basic Data


## Diffusion Indexes



Rates of Change


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. ("9" = September)
Dotted line indicates anticipated data.
Roman number indicates latest quarter for which data are plotted. ("IV" = fourth quarter)

Various scales are used to highlight the patterns of the individual series. "Scale A" is an arithmetic scale, "scale $L-1^{\prime \prime}$ is a logarithmic scale with 1 cycle in a given distance, "scale $\mathrm{L}-2$ " is a logarithmic scale with two cycles in that distance, etc.

Arabic number indicates latest month for which data are used in computing the indexes.

Roman number indicates latest quarter for which data are used in computing the in. dexes.

Dotted line indicates anticipated quarterly data over various spans.

Arabic number indicates latest month used in computing the changes.

Broken line with plotting points indicates percent changes over 1 -quarter spans. Roman number indicates latest quarter used in computing the changes.

## HOW TO LOCATE A SERIES

1. See ALPHABETICAL INDEX-SERIES FINDING GUIDE at 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 at the back of the report where series are listed numerically according to series numbers within each of the report's 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-Continued


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

| Series title and tining classification' | $\begin{aligned} & \text { Unit } \\ & \text { of } \\ & \text { measure } \end{aligned}$ | Basic data ${ }^{2}$ |  |  |  |  |  |  |  | Percent change |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Annual average |  | $\begin{aligned} & \text { 1st Q } \\ & 1985 \end{aligned}$ | $\begin{aligned} & 2 d \mathrm{O} \\ & 1985 \end{aligned}$ | 301985 | ${ }_{\text {Sept. }} 1985$ | $\begin{gathered} 0 \mathrm{ct.} \\ 1985 \end{gathered}$ | Noy. 1985 | Sept. <br> to <br> Oct. <br> 1985 | Oct. to Noy. 1985 | $\begin{gathered} 1 \text { st Q } \\ \text { to } \\ 2 \mathrm{~d} \mathrm{Q} \\ 1985 \end{gathered}$ | $\begin{gathered} 20 \mathrm{Q} \\ \text { to } \\ 30 \mathrm{Q} \\ 1985 \end{gathered}$ |  |
|  |  | 1983 | 1984 |  |  |  |  |  |  |  |  |  |  |  |
| I. CYCLICAL INDIC:ATORS-CON. <br> 87. Money and Gredit-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bank Reserves: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 93. Free reserves (inverted ${ }^{\prime}$ ) ( 0 ) $\qquad$ L,U,U.... <br> 94. Borrowings from the Federal Reserve' (U)............... L,L, U.... | (Mil. do.............................. | -545 1,034 | $-3,046$ 3,730 | -621 1.426 | -472 1,287 | -374 1,156 | -623 1,289 | -434 1,187 | -814 1.741 | -189 -102 | 380 554 | -149 -139 | -98 -131 | 93 94 |
| Interest Rites: <br> 119. Federal funds rate (u) $\qquad$ L,Lg.Lg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Percent.... | 9.09 | 10.22 | 8.48 | 7.92 | 7.90 | 7.92 | 7.99 | 8.05 | 0.07 | 0.06 | -0.56 | -0.02 | 119 |
| 114. Discount rate on new Treasury bills ${ }^{(0) . . . . . . . . . . . . . . ~ C, L g . L g . . . ~}$ | .........do... | 8.62 12.25 | 9.57 13.37 | 8.18 12 | 7.52 11.88 | 7.10 11.52 | 7.08 31.66 | 7.17 11 | 7.20 11.17 | -0.09 | 0.03 | -0.66 | -0.42 | 114 |
|  | ........do... | 12.25 | 13.37 | 12.57 | 11.88 | 11.52 | 11.66 | 11.51 | 11.17 | -0.15 | -0.34 | -0.69 | -0.36 | 116 |
| 115. Yield on long.term Treasury bonds' (0)................ C,Lg,Lg... | ........do... | 10.84 | 11.99 | 11.43 9.64 | 10.91 9.04 | 10.59 9.05 | 10.67 9.27 | 10.56 | 10.08 8.54 | -0.11 -0.19 | -0.48 | -0.52 -0.60 | -0.32 | 115 |
| 117. Yield on municial bonds ${ }^{\text {a }}$ (0........................ U,Lg.Lg... | .........do..... | 9.51 13.11 | 10.10 13.82 | $\begin{array}{r}9.64 \\ 13.24 \\ \hline\end{array}$ | 9.04 12.38 | 9.05 12.05 | 9.27 12.04 | 9.08 11.87 | 8.54 11.28 | -0.19 -0.17 | -0.54 | -0.60 | 0.01 -0.33 | 117 |
|  | .......do... | 13.11 10.64 10.7 | 13.82 12.02 | 13.24 10.10 | 12.38 9.90 | 12.05 9.27 | 12.04 | 11.87 | 11.28 | -0.17 | -0.59 | -0.86 | -0.33 -0.63 | 118 67 |
| *109. Average prime rate charged by barks ${ }^{\text {(1)............. Lg,Lg.Lg.... }}$ | -......do... | 10.79 | 12.04 | 10.54 | 10.20 | 9.50 | 9.50 | 9.50 | 9.50 | 0. | 0. | -0.34 | -0.70 | 109 |
| Outstanding liebt: <br> 66. Consurner instal\|ment credit outstanding ${ }^{5}$ $\qquad$ Lg,Lg,Lg <br> 72. Commercial and industriai toans outstanding. $\qquad$ Lg,Lg,Lg... <br> -101. Commercial and industrial loans outstanding in 1972 dollars. $\qquad$ Lg.Lg.Lg. <br> -95. Ratio, consumer instaliment credit ta personal income ${ }^{3}$ $\qquad$ Lg.Lg.LE.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Bil. dol., EOP ... | 376.01 | 452.37 | 476.98 | 499.52 | 523.02 | 523.02 | 529.65 | NA | 1.3 | NA | 4.7 | 4.7 | 66 |
|  | Bil. doi | 264.66 | 299.73 | 326.98 | 330.90 | 330.40 | 329.70 | 335.88 | 341.80 | 1.9 | 1.8 | 1. | -0.2 | 72 |
|  | do | 104.02 | 115.04 | 126.00 | 127.36 | 128.05 | 128.39 | 129.88 | 131.46 | 1.2 | 1.2 | 1.1 | 0.5 | 101 |
|  | Percent. | 12.31 | 13.41 | 14.45 | 15.03 | 15.56 | 15.80 | 15.92 | NA | 0.12 | nA | 0.58 | 0.53 | 95 |
| II. OTMER IMPORTANT ECONOFAIC MEASURES <br> B. Prices, Wages, and Prociuctivity B1. Price Movements |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 310. Implicit price deflator for gross nationa' product... | $1982=100 \ldots \ldots$. | 10.4 | 10.8 | 110.4 | 111.3 | 112.1 |  |  |  |  |  | 0.8 | 0.7 | 310 |
| 320. Consumer price index for all urban consumers (CPI-U) (1).... | $1967=100 . \ldots .$. | 298.4 | 311.1 | 317.4 | 321.2 | 323.6 | 324.5 | 325.5 | 326.6 | 0.3 | 0.3 | 1.2 | 0.7 | 320 |
| 320. Change in CP9-U (S/A) ${ }^{\text {a }}$.............................................. | Percent.. | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.3 | 0.6 | 0.1 | 0.3 | 0. | -0.1 | 320 |
| 322. Consumer price index for all urban cons. mers, food | 1967 $=100$..... | 291.7 | 302.9 | 308.7 | 308.5 | 309.2 | 309.9 | 310.6 | 312.7 | 0.2 | 0.7 | -0.1 | 0.2 | 322 |
| 330. Producer price index (PPI), all commodities (1)...... | .........d0... | 303.1 | 310.3 | 309.1 | 309.4 | 307.3 | 305.8 | 308.0 | 309.7 | 0.7 | 0.6 | 0.1 | -0.7 | 330 |
| 335. PPI, industrial commodities (0)... | .........do.... | 315.7 | 322.6 | 322.5 | 324.6 | 323.5 | 322.5 | 324.4 | 325.0 | 0.6 | 0.2 | 0.7 | -0.3 | 335 |
| 331. PP1, crude materials for lurther processirg... | ...do... | 323.6 | 331.0 | 316.2 | 305.0 | 296.5 | 293.4 | 302.5 | 311.2 | 3.1 | 2.9 | -3.5 | -2.8 | 331 |
| 332. PP1, intermediate materials, supplies, and components | ........ 60. | 312.3 | 320.0 | 319.3 | 319.3 | 317.5 | 317.4 | 317.7 | 318.6 | 0.1 | 0.3 | 0. | -0.6 | 332 |
| 333. P9, capital equipment. | ........do.. | 287.2 | 294.1 | 298.1 | 300.2 | 300.8 | 299.8 | 302.9 | 303.2 | 1.0 | 0.1 | 0.7 | 0.2 | 333 |
| 334. PPI, finished consumer goods ........................ | ...d0... | 284.6 | 290.4 | 290.5 | 292.0 | 291.2 | 289.7 | 292.0 | 294.9 | 0.8 | 1.0 | 0.5 | -0.3 | 334 |
| B2. Wages and Productivity |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 340. Average hourly earnings af production or munsupervisoty workers on private nonagricuitural payrolk | $1977=100 . . . .$. | 155.3 | 162.8 | 163.8 | 165.1 | 165.9 | 166.7 | 166.4 | 166.9 | -0.2 | 0.3 | 0.8 | 0.5 | 340 |
| 341. Real average hourly earnings of production ur nonsupervisory workers on private nonagricultyral payrolis | ....do......... | 94.9 | 94.8 | 94.6 | 94.4 | 94.4 | 94.7 | 94.3 | 94.0 | -0.4 | -0.3 | -0.2 | 0. | 341 |
| 345. Average hourly compensation, nonfarm busiriess sector.. | .........do......... | 161.6 | 168.2 | 172.5 | 173.9 | 175.4 | ... | ... |  |  |  | 0.8 | 0.9 | 345 |
| 346. Reel average hourly compensation, nonfarm bus ness sector.. | ........do......... | 98.3 | 98.1 | 98.5 | 98.3 | 98.6 | $\ldots$ | . $\cdot$. |  |  |  | -0.2 | 0.3 | 346 |
| 370. Output per hour, business sector .... | .........do......... | 103.7 | 107.0 | 106.9 | 107.3 | 108.3 |  |  |  |  |  | 0.4 | 0.9 | 370 |
| 358. Output per hour, nonfarm business sector..... | .........do... | 103.4 | 106.2 | 106.0 | 106.3 | 106.9 |  |  |  |  |  | 0.3 | 0.6 | 358 |
| C. Labor Force, Employment, and Unempioyment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 441. Civilian labor force. | Millions... | 111.55 | 113.54 | 115.16 | 115.18 | 115.48 | 115.82 | 116.16 | 116.07 | 0.3 | -0.1 | 0. | 0.3 | 441 |
| 442. Civilian employment | --.....do. | 100.83 | 105.00 | 106.73 | 106.76 | 107.19 | 107.54 | 107.87 | 107.93 | 0.3 | 0.1 | 0. | 0.4 | 442 |
| 37. Mumber of persons unemployed. | Thoussands | 10,717 | 8,539 | 8,426 | 8,417 | 8,284 | 8,274 | 8,291 | 8,140 | 0.2 | -1.8 | -0.1 | -1.6 | 37 |
| 444. Number unemployed, males 20 years and over ...... | ........ 0 | 5,257 | 3,932 | 3,768 | 3,783 | 3,668 | 3,637 | 3,663 | 3,659 | 0.7 | -0.1 | 0.4 | -3.0 | 444 |
| 445. Number unemployed, females 20 years and ovet .... | - ${ }^{-1 . . . . . d o . ~}$ | 3,632 | 3,107 | 3,155 | 3,192 | 3,187 | 3,244 | 3,038 | 3,037 | -6.4 | 0. | 1.2 | -0.2 | 445 |
| 446. Number unemployed, both sexes 16-19 years of age. | .-...... 00. | 1,829 | 1,499 | 1,503 | 1,442 | 1,429 | 1,394 | 1,590 | 1,444 | 14.1 | -9.2 | -4.1 | -0.9 | 446 |
| 447. Number unemployed, full-time workers ...... | ...do. | 9,075 | 7,057 | 6,913 | 6,797 | 6.799 | 6,789 | 6,692 | 6,717 | -1.4 | 0.4 | -1.7 | 0. | 447 |
| Civilian Labor force Participation Rates: <br> 451. Males 20 years and over ${ }^{3}$ $\qquad$ <br> 452. Females 20 years and over ${ }^{3}$ $\qquad$ <br> 453. Both sexes $16-19$ years of age' $\qquad$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Percent. | 78.5 | 78.3 | 78.2 | 78.1 | 78.0 | 78.1 | 78.1 | 78.1 | 0. | 0. | -0.1 | -0.1 | 451 |
|  | .... $00 .$. | 53.1 | 53.7 | 54.6 | 54.6 | 54.6 | 54.8 | 54.9 | 54.8 | 0.1 | -0.1 | 0. | 0. | 452 |
|  | ...do..... | 53.5 | 53.9 | 55.6 | 54.3 | 54.3 | 54.0 | 54.8 | 54.3 | 0.8 | -0.5 | -1.3 | 0. | 453 |
| D. Government Activities <br> D1. Receipts and Expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 500. Federal Govermment surplus or deficite............................... | A.r., bill dol...... | -179.4 | -172.9 | -162.6 | -209.1 | -201.3 | ... | . . | . $\cdot$ | . . | ... | -46.5 | 7.8 | 500 |
| 501. Federal Government receipts...... | .........00..... | 658.1 | 725.1 | 789.7 | 754.9 | 790.7 | ... | . . |  | $\ldots$ |  | -4.4 | 4.7 | 501 |
| 502. Federal Government expenditures. | .........do......... | 837.5 | 898.0 | 952.4 | 964.0 | 992.0 |  |  |  |  |  | 1.2 | 2.9 | 502 |
| 510. State and local government surplus or deficit'. | .........60......... | 48.6 | 64.4 | 63.2 | 57.3 | 56.9 |  |  |  |  |  | -5.9 | -0.4 | 510 |
| 511. State and local government receipts.. | ........do......... | 487.7 | 539.8 | 560.5 | 570.0 | 581.8 |  |  |  |  |  | 1.7 | 2.1 | 511 |
| 512. State and local government expenditures................... | .........do ......... | 439.1 | 475.4 | 497.2 | 512.7 | 524.9 | $\cdots$ | $\cdots$ |  | $\ldots$ | $\cdots$ | 3.1 | . 4 | 512 |
| D2. Defense Indicators |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 517. Defense Department gross obligations incurred ...- | Mil. dol..... | 20,635 | 22,437 | 21,072 | 25,769 | NA | NA | na | NA | NA | NA | 22.3 | Na | 517 |
| 525. Detense Department prime contract awards ............. |  | 10,787 | 12,942 | 12,099 | 11,458 | 13,583 | 11,385 | nA | na | NA | NA | -5.3 | 18.5 | 525 |
| 548. Mirs.' new orders, defense products ....................... |  | 6,773 | 7,452 | 7,336 | 8,714 | 9,323 | 8,106 | 6,179 | 7,240 | -23.8 | 17.2 | 18.8 | 7.0 | 548 |
| 557. Industrial production, defense and space equipment..... | $1977=100 . \ldots .$. | $\begin{aligned} & 143.1 \\ & 1,359 \end{aligned}$ | 157.9 | 167.2 | 171.6 | 175.6 | 177.5 | 178.7 | 181.5 | 0.7 | 1.6 | 2.6 | 2.3 | 557 |
| 570. Employment, defense products industries .................... ........ | A.r., bil. dol...... |  | 1,444 | 1,522 | 1,550256.0 | 1,582 | 1,586 | 1,595 | 1,601 | 0.6 | 4 | 1.8 | 2.1 | 570 |
| 564. Federal Government purchases for national defense <br> E. U.S. Internationad Transactions <br> E1. Merchandise Trade |  | $\begin{aligned} & 1,359 \\ & 215.7 \end{aligned}$ | 237.0 | 249.5 |  | 269.9 |  |  |  |  |  | 2.6 | 5.4 | 564 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 602. Exports, excluding military aic shipments ...................... ..... | Mil. dol............ | 16,722 | 18,137 | 18,567 | 17,544 | 17,522 | 17,732 | 17,368 | NA | -2.1 | NA | -5.5 | -0.1 | 602 |
| 604. Exports of domestic agricultural products. | ......... do.......... | 3,011 | 3,146 | 2,741 | 2,294 | 2,200 | 2,053 | 2,325 | NA | 13.2 | NA | -16.3 | -4.1 | 604 |
| 606. Exports of nonetectrical machinery ........ | ..........do......... | 3,536 | 3,875 | 4,126 | 3,998 | 3,763 | 3,777 | 3,694 | NA | $-2.2$ | NA | -3.1 | -5.9 | 606 |
| 612. General imports ..... | - - .....do.... | 21,513 | 27,132 | 28,137 | 28,802 | 28,159 | 31,764 | 27,594 | NA | -13.1 | NA | 2.4 | -2.2 | 612 |
| 614. Imports of petroleum and petroleum products. | ......... ${ }^{\text {do... }}$ | 4,340 | 4,689 | 3,750 | 5,005 | 3,545 | 4,041 | 3,811 | NA | -5.7 | NA | 33.5 | -29.2 | 614 |
| 616. Imports of automobiles and paits. | - do. | 2,937 | 3,787 | 4,425 | 4,452 | 4,735 | 5,555 | 4,198 | NA | -24.4 | NAI | 0.61 | 6.4 | 616 |

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

| Series title | Unitofmeasure | Basic data ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  | Percent change |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Annual average |  |  | $\begin{aligned} & 2 \mathrm{~d} 0 \\ & 1984 \end{aligned}$ | $\begin{aligned} & 3 d 0 \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { 4th Q } \\ & 1984 \end{aligned}$ | $\begin{aligned} & \text { lst } 0 \\ & 1985 \end{aligned}$ | $\begin{array}{r} 2 d ~ Q \\ 1985 \end{array}$ | $\begin{aligned} & 3 \mathrm{~d} \mathrm{Q} \\ & 1985 \end{aligned}$ | $\begin{gathered} \text { 4th Q } \\ \text { to } \\ \text { 1st Q } \\ 1985 \end{gathered}$ | $\begin{gathered} \text { 1st Q } \\ \text { to } \\ \text { 2d Q } \\ 1985 \end{gathered}$ | $\begin{gathered} 2 \mathrm{dd} \text { Q } \\ \text { to } \\ 3 \mathrm{~d} Q \\ 1985 \end{gathered}$ |  |
|  |  | 1982 | 1983 | 1984 |  |  |  |  |  |  |  |  |  |  |
| II. OTHER IMPORTANT ECONOMIC MEASURES-Con. <br> E2. Goods and Services Movements Except Iransfers Under Miritary Grants |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 667. Balance on goods and services3. | Biil dol ............ | 0.02 | -7.98 | -23.99 | -26.24 | -26.09 | -27.71 | -21.08 | -24.27 | -26.48 | 6.63 | -3.19 | -2.21 | 667 |
| 668. Exports of goods and services.. | ..........do......... | 87.51 | 83.40 | 90.51 | 88.87 | 91.24 | 91.43 | 88.53 | 89.39 | 90.14 | -3.2 | 1.0 | 0.8 | 668 |
| 669. Imports of goods and services. | .........do......... | 87:49 | 91.38 | 114.49 | 115.11 | 117.34 | 119.14 | 109.61 | 113.66 | 116.62 | -8.0 | 3.7 | 2.6 | 669 |
| 622. Balance on merchandise frade? ....................................... | .........do......... | -9.11 | $-16.80$ | -28.53 | -29.62 | -28.98 | -30.88 | -23.45 | $-28.59$ | -33.14 | 7.43 | -5.14 | -4.55 | 622 |
| 618. Merchandise exports, adjusted | ............do........... | 52.80 | 50.43 | 54.98 | 54.56 | 55.65 | 56.24 | 55.30 | 53.62 | 52.31 | -1.7 | -3.0 | -2.4 | 618 |
| 620. Merchandise imports, adjusted | .........do......... | 61.91 | 67.23 | 83.51 | 84.18 | 84.63 | 87.13 | 78.76 | 82.21 | 85.45 | -9.6 | 4.4 | 3.9 | 620 |
| 651. Income on U.S. investment abroad | .........do......... | 21.19 | 19.51 | 21.90 | 20.90 | 21.77 | 21.44 | 18.87 | 22.28 | 24.04 | -12.0 | 18.1 | 7.9 | 651 |
| 652. Income on foreign investment in the United States ......... | ......... do ......... | 13.82 | 13.16 | 17.12 | 17.28 | 18.51 | 17.44 | 16.33 | 16.89 | 16.49 | -6.4 | 3.4 | -2.4 | 652 |
| A. National hrome and Product AL. GWP and Personal Income |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 200. Gross national product. | A.r., bil. doil...... | 3166.0 | 3401.6 | 3774.7 | 3757.5 | 3812.2 | 3852.5 | 3917.5 | 3960.6 | 4016.9 | 1.7 | 1.1 | 1.4 | 200 |
| 50. Gross national product in 1982 dollars | ......... do......... | 3166.0 | 3275.2 | 3492.0 | 3492.6 | 3510.4 | 3515.6 | 3547.8 | 3557.4 | 3584.1 | 0.9 | 0.3 | 0.8 | 50 |
| 217. Per capita gross national product in 1982 dollars ................. | A.r., dollars ..... | 13,625 | 13,961 | 14,751 | 14,773 | 14,812 | 14,797 | 14,903 | 14, 916 | 14,988 | 0.7 | 0.1 | 0.5 | 217 |
| 213. Final sales in 1982 doliars .............................................. | A.r., bil. dol...... | 3190.5 | 3280.6 | 3429.3 | 3426.6 | 3445.5 | 3479.5 | 3532.0 | 3542.3 | 3585.8 | 1.5 | 0.3 | 1.2 | 213 |
| 224. Disposable personal income | .........do ......... | 2261.4 | 2425.4 | 2670.2 | 2649.9 | 2696.7 | 2723.8 | 2739.2 | 2817.7 | 2800.2 | 0.6 | 2.9 | -0.6 | 224 |
| 225. Disposable personal income in. 1982 dollars | .........do......... | 2261.5 | 2334.6 | 2468.4 | 2461.8 | 2480.5 | 2484.4 | 2482.7 | 2532.2 | 2503.1 | -0.1 | 2.0 | -1.1 | 225 |
| 227. Per capita disposable personal income in 1982 dollars............ | A.r., dollars ...... | 9,732 | 9,952 | 10,427 | 10,413 | 10,466 | 10,457 | 10,429 | 10,617 | 10,468 | -0.3 | 1.8 | -1.4 | 227 |
| A2. Personal Consumption Expensfures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 230. Total. | A.r., bill dol...... | 2050.7 | 2229.3 | 2423.0 | 2414.4 | 2439.0 | 2480.1 | 2525.0 | 2563.3 | 2606.1 | 1.8 | 1.5 | 1.7 | 230 |
| 231. Total in 1982 dollars. | .........do......... | 2050.7 | 2145.9 | 2239.9 | 2243.0 | 2243.4 | 2262.0 | 2288.6 | 2303.5 | 2329.6 | 1.2 | 0.7 | 1.1 | 231 |
| 232. Durable goods ............................................................ | ..........do......... | 252.7 | 289.6 | 331.1 | 330.2 | 331.1 | 341.5 | 351.5 | 356.5 | 376.0 | 2.9 | 1.4 | 5.5 | 232 |
| 233. Durable goods in 1982 dollars......................................... | ......... do ... | 252.7 | 283.6 | 318.6 | 317.7 | 318.0 | 327.6 | 335.0 | 340.3 | 359.3 | 2.3 | 1.6 | 5.6 | 233 |
| 236. Nondurable goods....................................................... | .........do... | 771.0 | 817.0 | 872.4 | 873.2 | 876.6 | 883.1 | 895.7 | 910.2 | 914.5 | 1.4 | 1.6 | 0.5 | 236 |
| 238. Nondurable goods in 1982 dollars...................................... | ......... do.......... | 771.0 | 800.7 | 828.0 | 832.8 | 831.2 | 828.6 | 839.9 | 846.7 | 849.8 | 1.4 | 0.8 | 0.4 | 238 |
| 237. Services................................................................... | ......... do......... | 1027.0 | 1122:7 | 1219.6 | 1211.1 | 1231.3 | 1255.4 | 1277.8 | 1296.6 | 1315.6 | 1.8 | 1.5 | 1.5 | 237 |
| 239. Services in 1982 dollars............................................... | .........do ......... | 1027.0 | 1061.7 | 1093.3 | 1092.6 | 1094.3 | 1105.8 | 1113.7 | 1116.5 | 1120.4 | 0.7 | 0.3 | 0.3 | 239 |
| A3. Gross Private Domestic Investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 240. Total. | ........ do.... | 447.3 | 501.9 | 674.0 | 673.3 | 687.9 | 676.2 | 657.6 | 672.8 | 666.1 | -2.8 | 2.3 | -1.0 | 240 |
| 241. Total in 1982 dollars | .........do.... | 447.3 | 503.4 | 661.3 | 662.9 | 673.3 | 659.9 | 639.6 | 655.6 | 645.0 | -3.1 | 2.5 | -1.6 | 241 |
| 242. Fixed investment | ........do.... | 471.8 | 508.3 | 607.0 | 604.5 | 619.5 | 637.2 | 639.1 | 657.3 | 665.9 | 0.3 | 2.8 | 1.3 | 242 |
| 243. Fixed investment in 1982 dollars ..................................... | .........do... | 471.8 | 508.9 | 598.6 | 596.8 | 608.4 | 623.8 | 623.8 | 640.5 | 646.8 | 0. | 2.7 | 1.0 | 243 |
| 245. Change in business inventories' ${ }^{\text {a }}$..................................... | .........do.... | $-24.5$ | -6.4 | 67.1 | 68.9 | 68.3 | 39.0 | 18.5 | 15.5 | 0.2 | -20.5 | -3.0 | $-15.3$ | 245 |
| 30. Change in business inventories in 1982 dollars ${ }^{3}$................... | ......... do... | -24.5 | -5.5 | 62.7 | 66.0 | 64.9 | 36.1 | 15.8 | 15.1 | -1.8 | -20.3 | -0.7 | -16.9 | 30 |
| A4. Governmant Purchases of Goods and Services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 260. Total | ......... do... | 641.7 | 675.7 | 736.8 | 735.1 | 747.3 | 768.4 | 777.2 | 794.8 | 832.5 | 1.1 | $2 \cdot 3$ | 4.7 | 260 |
| 261. Total in 1982 dollars. | .........d0... | 641.7 | 647.8 | 675.9 | 677.1 | 682.4 | 693.9 | 691.4 | 699.4 | 729.2 | -0.4 | 1.2 | 4.3 | 261 |
| 262. Federal Government | .........do... | 272.7 | 284.8 | 312.9 | 314.8 | 318.5 | 332.9 | 334.4 | 337.8 | 364.8 | 0.5 | 1.0 | 8.0 | 262 |
| 263. Federal Government in 1982 dollars. | .........do... | 272.7 | 275.5 | 292.5 | 294.8 | 296.7 | 307.3 | 304.3 | 305.9 | 331.1 | -1.0 | 0.5 | 8.2 | 263 |
| 266. State and local government................................... | ........do... | 369.0 | 390.9 | 423.9 | 420.3 | 428.8 | 435.5 | 442.8 | 457.1 | 467.7 | 1.7 | 3.2 | 2.3 | 266 |
| 267. State and local government in 1982 dollars:........................ | .........do... | 369.0 | 372.2 | 383.3 | 382.4 | 385.7 | 386.6 | 387.1 | 393.6 | 398.1 | 0.1 | 1.7 | 1.1 | 267 |
| A5. Foreign Trade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 250. Net exports of goods and services ${ }^{\text {a }}$................................. | .........do...... | $26 \cdot 3$ | -5.3 | -59.2 | -65.3 | -61.9 | -72.2 | -42.3 | $-70.3$ | -87.8 | 29.9 | -28.0 | -17.5 | 250 |
| 255. Net exports of goods and services in 1982 dollars ${ }^{3}$............... | .........do ......... | 26.3 | -21.9 | -85.0 | -90.4 | -88.7 | -100.2 | -71.8 | -101.1 | -119.8 | 28.4 | -29.3 | -18.7 | 255 |
| 252. Exports of goods and services ....................................... | .........do ......... | 361.9 | 354.1 | 384.6 | 382.3 | 391.4 | 389.5 | 379.6 | 369.2 | 363.2 | -2.5 | -2.7 | -1.6 | 252 |
| 256. Exports of goods and services in 1982 dollars ...................... | .........do ......... | 361.9 | 349.3 | 370.9 | 366.6 | 376.9 | 377.3 | 368.7 | 358.2 | 353.5 | -2.3 | -2.8 | -1.3 | 256 |
| 253. imports of goods and services ....................................... | .........do......... | 335.6 | 359.4 | 443.8 | 447.6 | 453.3 | 461.7 | 421.9 | 439.5 | 451.0 | -8.6 | 4.2 | 2.6 | 253 |
| 257. Imports of goods and services in 1982 dollars | ..........do....... | 335.6 | 371.2 | 455.9 | 457.0 | 465.6 | 477.5 | 440.5 | 459.3 | 473.3 | -7.7 | 4.3 | 3.0 | 257 |
| A6. National income and lis Components |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 220. National income. |  | 2518.4 | 2718.3 | 3039, 3 | 3021.1 | 3064.2 | 3104.4 | 3155.3 | 3192.2 | 3228.0 | 1.6 | 1.2 | 1.1 | 220 |
| 280. Compensation of employees ... | ........do......... | 1907.0 | 2025.9 | 2221.3 | 2204.8 | 2241.2 | 2278.5 | 2320.4 | 2356.9 | 2385.2 | 1.8 | 1.6 | 1.2 | 280 |
| 282. Proprietors' income with IVA and CCAdj .-..................... | ........do ......... | 175.5 | 192.3 | 233.7 | 229.1 | 232.3 | 232.9 | 239.4 | 240.9 | 237.5 | 2.8 | 0.6 | -1.4 | 282 |
| 284. Rental income of persons with CCAdj ............... | ......... $\mathbf{\delta 0}^{\text {a }}$......... | 13.6 | 12.8 | 10.8 | 11.9 | 10.0 | 9.7 | 11.0 | 13.8 | 14.5 | 13.4 | 25.5 | 5.1 | 284 |
| 286. Corporate profits before tax with IVA and GCAdj ................... | ......... do......... | 150.0 | 213.8 | 273.3 | 277.8 | 271.2 | 276.2 | 281.7 | 288.1 | 309.1 | 2.0 | 2.3 | 7.3 | 286 |
| 288. Net interest ................................................................. | ......... do......... | 272.3 | 273.6 | 300.2 | 297.6 | 309.5 | 307.0 | 302.9 | 292.4 | 281.8 | -1.3 | -3.5 | -3.6 | 288 |
| A7. Saving |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 290. Gross saving .............................................................. | ..........d0.......... | 446.4 | 469.8 | 584.5 | 581.3 | 592,8 | 573.5 | 578.3 | 571.7 | 537.3 | 0.8 | -1.1 | -6.0 | 290 |
| 295. Business saving,.... | .........do......... | 403.2 | 467.4 | 520.5 | 516.0 | 527.4 | 535.9 | 546.8 | 556.4 | 579.2 | 2.0 | 1.8 | 4.1 | 295 |
| 292. Personal saving .................... | ......... do ......... | 153.9 | 133.2 | 172.5 | 162.6 | 181.5 | 164.5 | 130.9 | 167.2 | 102.6 | -20.4 | 27.7 | -38.6 | 292 |
| 298. Government surplus or deficit' ........................................ | P........do ......... | -110.8 | -130.8 | -108.5 | -97.3 | -116.0 | -126.8 | -99.4 | -151.9 | -144.5 | 27.4 | -52.5 | 7.4 | 298 |
| 293. Personal saving rate ${ }^{3}$................................................... | Percent............ | 6.8 | 5.5 | 6.5 | 6.1 | 6.7 | 6.0 | 4.8 | 5.9 | 3.7 | -1.2 | 1.1 | -2.2 | 293 |

NOTE: Series are seasonally adjusted except for those, indicated by (u), that appear to contan no seasonal movement. Series indicated by an asterish (*) are included in the major composite indexes. Doilar values are in current dollars unless otherwise specified. For complete series titles and sources, see "Titles and Sources of Series" at the back of this issue. NA, not available. a, anticipated. EOP, end of period. A.r., annual rate. S/A, seasonally adjusted (used for special emphasis). IVA, inventory valuation adjustment. CCAdj, capital consumption adjustment.

The three-part timing code indicates the timing classification of the series at peaks, at troughs, and at all turns: L, leading; C, roughly coincident; Lg, lagging; U; unclassified.
${ }^{2}$ For a few series, data shown here are rounded to fewer digits than those shown elsowhere in BCD. Annual figures published by the source agencies are used if available.
${ }^{3}$ Differences rather than percent changes are shown for this series.
'Inverted series. Since this series tends to move counter to movements in general business activity, signs of the changes are reversed.
${ }^{5}$ End-of-period series. The annual figures (and quarterly figures for monthly series) are the last figures for the period.
${ }^{5}$ This series is a weighted 4 -term moving average (with weights $1,2,2,1$ ) placed on the terminal month of the span.

## Chart A1. Composite Indexes



Chart A1. Composite Indexes-Continued


## CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Continued

Chart A2. Leading Index Components


## CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Continued

Chart A2. Leading Index Components-Continued

 ${ }^{1}$ This is a weighted 4-term moving average (with welghts $1,2,2,1$ ) placed on the terminal month of the span.
Current data for these series are shown on pages 67,68, 69, 71, and 72.

## CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Continued

Chart A3. Coincident Index Components

$\begin{array}{llllllllllllllllllllllllllllllllllllllllllllllll}1948 & 49 & 50 & 51 & 52 & 53 & 54 & 55 & 56 & 57 & 58 & 59 & 60 & 61 & 62 & 63 & 64 & 65 & 66 & 67 & 68 & 69 & 70 & 71 & 72 & 73 & 74 & 75 & 76 & 77 & 78 & 79 & 80 & 81 & 82 & 83 & 84 & 1985\end{array}$
Current data for these sories are shown on pages 62, 63, and 65.

Chart A4. Lagging Index Components


Chart B1. Employment and Unemployment


Chart B1. Employment and Unemployment-Continued
 CYCLICAL INDICATORS

CYCLICAI. INDICATORS BY ECONOMIC PROCESS—Continued

Chart B1. Employinent and Unemployment-Continued


CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

## Chart B2. Production and Income



CYCLICAL INDICATORS
CYCLICAL. INDICATORS BY ECONOMIC PROCESS—Continued

Chart B2. Production and Income-Continued


## CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B3. Consumption, Trade, Orders, and Deliveries


CYCLICAL INDICATORS
CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B3. Consurnption, Trade, Orders, and Deliveries-Continued


## CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

## Chart B4. Fixed Capital Investment



Current data for these series are shown on pages 65 and 66 .

Chart B4. Fixed Capital Investment-Continued


Chart B4. Fixed Capital Investment-Continued

29. New private housing units authorized by local building permits
(index: 1967-100)
)
$-1$


4

89. Gross private residential fixed investment in

1982 dollars, Q (ann. rate, bill. dol.)

Current data for these series are shown on page 67.

## CYCLICAL INDICATORS

## Chart B5. Inventories and Inventory Investment


'This is a weighted 4-term moving average (with weights $1,2,2,1$ ) placed on the terminal month of the span. Current data for these serles are shown on page 68.

Chart B5. Inventories and Inventory Investment—Continued


## CYCLICAL INDICATORS

Chart B6. Prices, Costs, and Profits

"This is a weighted 4-term moving average (with welghts $1,2,2,1$ ) placed on the terminal month of the span.
Beginning with data for June 1981, this is a copyrighted series used by permission; it may not be reproduced without written permission from Commodity Research Bureau, Inc.
Current data for these serias are shown on page 69.

Chart B6. Prices, Costs, and Profits-Continued


Chart B6. Prices, Costs, and Profits-Continued


## CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

## Chart B7. Money and Credit



CYCLICAI. INDICATORS

## CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

## Chart B7. Money and Credit-Continued



## Chart B7. Money and Credit-Continued



Chart B7. Money and Credit-Continued


## CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

Chart B7. Money and Credit-Continued


## CYCLICAL INDICATORS

DIFFUSION INDEXES AND RATES OF CHANGE

## Chart C1. Diffusion Indexes


$50 \begin{gathered}100 \\ \frac{2}{5} \\ 0\end{gathered}$
951. Four roughly coincident indicator components ( $6-\mathrm{mo}$. span - -m, $1-\mathrm{mo}$. span----)

952. Six lagging indicator components ( $6-$ mo. span - , 1 -mo. span - ....-)

961. Average weekly hours of production or nonsupervisory workers, 20
M
962. Initial claims for unemployment insurance, State programs, 51 areas

963. Employees on private nonagricultural payrolls, 172-186 industries


## CYCLICAL INDICATORS

DIFFUSION INDEXES AND RATES OF CHANGE—Continued

## Chart C1. Diffusion Indexes-Continued



## CYCLICAL INDICATORS

## DIFFUSION INDEXES AND RATES OF CHANGE—Continued

Chart C1. Diffusion Indexes-Continued


CYCLICAL INDICATORS

## dIFFUSION INDEXES AND RATES OF CHANGE-Continued

## Chart C3. Rates of Change



II OTHER IMPORTANT ECONOMIC MEASURES
A national income and product

## Chart A1. GNP and Personal Income



Current data for these series are shown on pages 63 and 80.

## Chart A2. Personal Consumption Expenditures



Chart A3. Gross Private Domestic Investment


Current data for these series are shown on page 81.

## NATIONAL INCOME AND PRODUCT-Continued

Chart A4. Government Purchases of Goods and Services


Current data for these series are shown on page 81.

## Chart A5. Foreign Trade



Current data for these series are shown on page 82.

OTHER IMPORTANT ECONOMIC MEASURES

Chart A6. National Income and Its Components


## OTHER IMPORTANT ECONOMIC MEASURES

Chart A7. Saving


## IT OTHER IMPORTANT ECONOMIC MEASURES

Chart A8. Shares of GNP and National Income


287. Corporate profits before tax with inventory valuation and capital consumption adjustiments, $Q$
64. Compensation of employees 0


Current data for these series are shown on page 83.

## Chart B1. Price Movements



Current data for these series are shown on pages 84, 85, and 86.

## Chart B1. Price Movements-Continued



Chart B2. Wages and Productivity

${ }^{1}$ Adjusted for overtime (in manufacturing only) and interindustry employment shifts and seasonality.
Current data for these series are shown on pages 84, 87, and 88.

Chart B2. Wages and Productivity - Continued


Negotiated wage and benefit deciskns--



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## II OTHER IMPORTANT ECONOMIC MEASURES

## LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

## Chart C1. Civilian Labor Force and Major Components



## OTHER IMIPORTANT ECONOMIC MEASURES

## GOVERNMENT ACTIVITIES

## Chart D1. Receipts and Expenditures



[^2]
## Chart D2. Defense Indicators



## Chart D2. Defense Indicators-Continued



OTHER IMPORTANT ECONOMIC MEASURES

Chart D2. Defense Indicators-Continued


## U.S. INTERNATIONAL TRANSACTIONS

## Chart E1. Merchandise Trade



## Chart E2. Goods and Services Movements



Current data for these series are shown on page 93.

Chart F1. Industrial IProduction


Chart F2. Consumer Prices


Current data for these series are shown on pages 95 and 96.

| Year and month | A1 COMPOSITE INDEXES |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 910. Index of twelve laading indicators (series $1,5,8,22,19$, 20, 29, 32, 36, 99, 106, 111)$(1967:=100)$ | 920. Index of four roughly coincident indicators (series 41, 47, 51, 57)$(1967=100)$ | 930. Index of six lagging indicators (series 62, 77, 91, 95, 101, 109) | 940. Ratio, coincident index to lagging index | Leading indicator subgroups |  |  |  |
|  |  |  |  |  | 914. Capital investment commitments (series 12, 20, 29) | 915. Inventory investment and purchasing (series 8, 32, 36, 99) | 916. Profitability (series 19, 26, 80) | 917. Money and financial flows (series 104, 106, 111) |
|  |  |  | $(1967=100)$ | $(1967=100)$ | $(1967=100)$ | $(1967=100)$ | (1967 $=100$ ) | (1967 $\quad 100)$ |
| 1983 |  |  |  |  |  |  |  |  |
| January | 145.2 | 134.3 | 115.7 | 116.1 | 106.3 | 97.7 | 97.6 | 127.2 |
| February | 147.4 | 133.5 | 115.8 | 115.3 | 107.0 | 99.2 | 98.6 | 129.1 |
| March . . | 150.2 | 134.6 | 114.4 | 117.7 | 107.2 | 101.3 | 100.5 | 129.8 |
| April | 132.5 | 135.6 | 113.5 | 119.5 | 107.7 | 101.9 | 102.5 | 129.7 |
| May | 154.4 | 137.9 | 111.0 | 124.2 | 109.3 | 102.3 | 104.6 | 129.0 |
| June | 157.3 | 139.8 | 109.8 | 127.3 | 110.3 | 102.5 | 105.7 | 131.5 |
| July | 158.2 | 140.7 | 109.7 | 128.3 | 109.4 | 103.1 | 106.5 | 132.4 |
| August | 153.9 | 140.8 | 110.3 | 127.7 | 108.9 | 104.4 | 107.0 | 132.0 |
| September | 160.0 | 143.3 | 109.7 | 130.6 | 109.3 | 104.7 | 107.9 | 130.2 |
| October . | 162.4 | 145.0 | 109.6 | 132.3 | 110.4 | 105.4 | 108.4 | 131.1 |
| November | 162.5 | 145.9 | 110.0 | 132.6 | 110.1 | 105.2 | 108.6 | 132.0 |
| December | 163.4 | 147.5 | 110.9 | 133.0 | 109.2 | 106.1 | 108.8 | 133.9 |
| 1984 |  |  |  |  |  |  |  |  |
| January | 164.5 | 149.5 | 109.8 | ([) 136.2 | 110.3 | 106.1 | 109.2 | 133.4 |
| February | 166.5 | 150.6 | 111.3 | 135.3 | 111.5 | 106.8 | 108.4 | 134.8 |
| March . . | 167.2 | 151.1 | 112.8 | 134.0 | 110.8 | 107.5 | 109.3 | 136.3 |
| April | 168.1 | 152.6 | 114.6 | 133.2 | 110.7 | (H) 107.9 | 110.1 | 136.6 |
| May | 168.? | 153.9 | 116.4 | 132.2 | 110.7 | 107.7 | 110.8 | 138.1 |
| June | 166.i | 155.4 | 117.5 | 132.3 | 111.1 | 106.0 | 110.5 | 138.0 |
| July | 163.9 | 155.7 | 118.8 | 131.1 | 109.6 | 104.6 | 110.3 | 137.3 |
| August . | 164.4 | 156.0 | 119.8 | 130.2 | 110.3 | 103.6 | 111.7 | 136.9 |
| September | 165.7 | 156.5 | 121.0 | 129.3 | 110.4 | 103.8 | 112.2 | 137.3 |
| October | 164.2 | 156.5 | 122.0 | 128.3 | 109.3 | 103.8 | 112.4 | 135.5 |
| November | 165.1 | 157.7 | 121.7 | 129.6 | 109.8 | 103.4 | 112.8 | 136.0 |
| December | 164.1 | r158.8 | r121.9 | r130.3 | 109.3 | 102.3 | r112.5 | r136.3 |
| 1985 |  |  |  |  |  |  |  |  |
| January. | 166.3 | r158.4 | r124.1 | r127.6 | 109.3 | 102.6 | r113.1 | r139.0 |
| February | 167.6 | r159.0 | r124.6 | r127.6 | (H) 111.6 | 102.8 | r113.9 | r138.8 |
| March . . | 167.8 | r159.3 | r125.6 | r126.8 | 110.6 | 102.6 | r114.0 | 139.0 |
| April | 166.9 | r160.4 | r125.6 | r127.7 | 109.7 | 102.5 | r114.4 | r136.9 |
| May . | $r 167.4$ | r160.0 | r127.7 | r125.3 | 109.6 | 102.0 | r115.1 | r135.8 |
| June | r167.6 | r159.3 | r127.6 | r124.8 | 110.3 | 101.5 | r115.9 | 135.0 |
| July . . | r168.5 | r159.4 | r127.8 | r124.7 | 110.1 | 101.6 | r116.6 | 137.0 |
| August .. | 170.0 | r160.8 | r127.7 | r125.9 | 111.0 | 101.5 | (H) r116.6 | r139.5 |
| September | 170.6 | r160.8 | r129.2 | r124.5 | r111.3 | r101.6 | (NA) | r140.8 |
| October | 171.3 | 160.7 | (H) 130.7 | r123.0 | r109.9 | r102.3 |  | (H) r 142.4 |
| November December | (H) ${ }^{2} 171.5$ | $(H)^{2} 161.2$ | ${ }^{3} 130.4$ | p123.6 | p109.8 | p102. 1 |  | p141.2 |

NOTE: Series are seasonally adjusted except for those, indicated by ( $\mathfrak{L}$, that appear to contain no seasonal movement. Current high values are indicated by $[\mathbb{H}$; for series that move counter to movements in general business activity, 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 listed at the back of this issue. The " r " indicates revised; " p ", preliminary; " e ", estimated; " a ", anticipated; and " $N A$ ", not available.

Graphs of these series are shown on pages 10 and 11.
${ }^{1}$ Excludes series 36, for which data are not available.
${ }^{2}$ Excludes series 57, for which data are not available.
${ }^{3}$ Excludes series $77^{\prime}$ and 95, for which data are not available.

| MAJOR ECONOMIC PROCESS | B1 EMPLOYMENT AND UNEMPLOYMENT |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Marginal Employment Adjustments |  |  | Job Vacancies |  | Comprehensive Employment |
| Timing Class | L. L. L | L, C, L | L, C, L | L, Lg, U | L, Lg, U | U, C, C |


| Year and month | 1. Average weekly hours of production or nonsupervisory workers, manufacturing <br> (Hours) | 21. Average weekly overtime hours of production or nonsupervisory workers, manufacturing <br> (Hours) | 5. Average weekly initial claims for unemployment insurance, State programs ${ }^{1}$ <br> (Thous.) | 60. Ratio, help-wanted advertising in newspapers to number of persons unemployed <br> (Ratio) | 46. Index of help-wanted advertising in newspapers $(1967=100)$ | 48. Employee hours in nonagricultural estab. lishments <br> (Ann. rate, bil. hours) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 |  |  |  |  |  | Revised ${ }^{2}$ |
|  | 39.4 | 2.4 | 507 | 0.215 | 83 | 165.56 |
| February | 39.2 | 2.4 | 478 | 0.214 | 83 | 164.08 |
| March . . | 39.6 | 2.5 | 479 | 0.216 | 83 | 165.08 |
| April | 39.9 | 2.8 | 470 | 0.213 | 81 | 166.13 |
| May | 40.0 | 2.7 | 453 | 0.230 | 87 | 166.96 |
| June | 40.1 | 2.9 | 406 | 0.243 | 92 | 167.65 |
| July | 40.3 | 3.0 | 380 | 0.283 | 100 | 168.76 |
| August | 40.3 | 3.1 | 408 | 0.273 | 97 | 168.68 |
| September | 40.7 | 3.3 | 387 | 0.284 | 98 | 170.82 |
| October | 40.7 | 3.3 | 386 | 0.335 | 111 | 171.61 |
| November | 40.6 | 3.3 | 381 | 0.359 | 114 | 171.39 |
| December . . | 40.6 | 3.4 | 378 | 0.391 | 121 | 173.01 |
| 1984 |  |  |  |  |  |  |
| January | 40.8 | 3.5 | 364 | 0.406 | 123 | 174.29 |
| February | (H) 41.1 | 3.5 | (H) 345 | 0.435 | 129 | 175.77 |
| March . | 40.7 | 3.5 | 348 | 0.420 | 124 | 175.12 |
| April | 41.0 | (H) 3.6 | 360 | 0.419 | 124 | 176.83 |
| May | 40.7 | 3.4 | 348 | 0.435 | 125 | 176.56 |
| June | 40.6 | 3.4 | 350 | 0.485 | 134 | 177.42 |
| July | 40.5 | 3.3 | 365 358 | 0.484 | 138 | 177.83 |
| August .. | 40.5 | 3.3 | 358 | 0.449 | 128 | 178.29 |
| September | 40.6 | 3.3 | 368 | 0.459 | 129 | 179.32 |
| October | 40.5 | 3.3 | 405 | 0.484 | 136 | 179.25 |
| November | 40.5 | 3.4 | 397 | 0.501 | 137 | 180.34 |
| December | 40.6 | 3.4 | 386 | 0.527 | (H) 145 | 180.38 |
| 1985 |  |  |  |  |  |  |
| January | 40.6 | 3.4 | 378 | 0.488 | 139 | 180.77 |
| February | 40.1 | 3.3 | 402 | 0.496 | 140 | 180.65 |
| March | 40.4 | 3.2 | 389 | 0.489 | 138 | 181.94 |
| April | 40.2 | 3.4 | 387 | 0.463 | 131 | 181.70 |
| May | 40.4 | 3.1 | 383 | 0.464 | 131 | 182.43 |
| June | 40.4 | 3.2 | 392 | 0.488 | 138 | 182.67 |
| July | 40.3 | 3.2 | 381 | 0.490 | 139 | 182.63 |
| August | 40.6 | 3.3 | 375 | 0.487 | 133 | 183.30 |
| September | 40.7 | 3.3 | 381 | 0.489 | 136 | 184.32 |
| October | 40.7 |  | 367 | 0.503 | $140$ | (H) 185.41 |
| November December | p40.7 | p3.4 | 371 | (H) p 0.527 | p144 | P185.40 |

See note on page 60.
Graphs of these series are shown on pages 12,16 , and 17.
Data exclude Puerto Rico, which is included in figures published by the source agency.
${ }^{2}$ See "New Features and Changes for This Issue," page iii.

| MAJOR ECONOMIC PROCESS | B1 EMPLOYMENT AND UNEMPLOYMENT-Continued |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Comprehensive Employment-Continued |  |  |  | Comprehensive Unemployment |  |  |  |  |
| Timing Class | U, C, C | C. C, C | L, C, U | $\mathrm{U}, \mathrm{Lg}, \mathrm{U}$ | $L, L g, ~ U$ | L, Lg, U | L, Lg, U | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ | Lg, Lg, Lg |


| Year and month | 42. Numbei of persons engaged in nlonagricultural activities <br> (Thous.) | 41. Employees on nonagricultural payrolls <br> (Thous.) | 40. Employees on nonagricultural payroils, goodsproducing industries <br> (Thous.) | 90. Ratio, civilian employment to population of working age <br> (Percent) | 37. Number of persons unem. ployed <br> (Thous.) | 43. Unemployment rate <br> (Percent) | 45. Average weekly insured unemployment rate, State programs ' <br> (Percent) | 91. Average duration of unemployment <br> (Weeks) | 44. Unemployment rate, persons unemDloyed 15 weeks and over <br> (Percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 |  |  |  |  |  |  |  |  |  |
| January | 95,79? | 88,835 | 22,938 | 56.53 | 11,513 | 10.4 | 4.5 | 19.0 | 4.2 |
| February | 95,756 | 88,740 | 22,836 | 56.43 | 11,556 | 10.4 | 4.5 | 19.2 | 4.2 |
| March | 95,89? | 88,942 | 22,814 | 56.47 | 11,430 | 10.3 | 4.4 | 19.3 | 4.2 |
| April | 96,205 | 89,244 | 22,923 | 56.59 | 11,316 | 10.2 | 4.4 | 19.3 | 3.9 |
| May | 96,282 | 89,578 | 23,051 | 56.56 | 11,258 | 10.2 | 4.2 | 20.3 | 4.0 |
| June | 96,987 | 89,945 | 23,177 | 56.97 | 11,273 | 10.1 | 3.9 | 20.8 | 4.0 |
| July | 97,691 | 90,341 | 23,348 | 57.32 | 10,534 | 9.4 | 3.7 | 21.3 | 3.9 |
| August | 98,101 | 90,041 | 23,449 | 57.51 | 10,595 | 9.4 | 3.5 | 20.2 | 3.6 |
| September | 98,675 | 91,182 | 23,608 | 57.68 | 10,281 | 9.2 | 3.3 | 20.4 | 3.5 |
| October | 98,758 | 91,473 | 23,796 | 57.65 | 9,872 | 8.8 | 3.2 | 20.3 | 3.3 |
| November | 99,453 | 91,773 | 23,953 | 57.97 | 9,448 | 8.4 | 3.1 | 20.1 | 3.1 |
| December | 99,700 | 92,167 | 24,065 | 58.10 | 9,208 | 8.2 | 3.0 | 19.6 | 3.0 |
| 1984 |  |  |  |  |  |  |  |  |  |
| January | 100,000 | 92,603 | 24,234 | 58.12 | 9,026 | 8.0 | 3.0 | 19.9 | 2.8 |
| February | 100,524 | 93, 115 | 24,464 | 58.40 | 8,836 | 7.8 | 2.9 | 19.0 | 2.7 |
| March | 100,818 | 93,387 | 24,507 | 58.49 | 8,783 | 7.8 | 2.9 | 18.9 | 2.6 |
| April | 101,023 | 93,725 | 24,603 | 58.59 | 8,800 | 7.8 | 2.8 | 18.7 | 2.5 |
| May | 101,795 | 93,998 | 24,670 | 58.97 | 8,560 | 7.5 | 2.7 | 18.5 | 2.5 |
| June | 102,023 | 94,317 | 24,767 | 59.04 | 8,228 | 7.2 | 2.7 | 18.1 | 2.3 |
| July | 102,044 | 94,615 | 24,842 | 58.98 | 8,491 | 7.5 | 2.7 | 18.0 | 2.3 |
| August | 101,884 | 94,893 | 24,889 | 58.80 | 8,481 | 7.5 | 2.7 | 17.6 | 2.3 |
| September | 102,075 | 95,238 | 24,851 | 58.88 | 8,370 | 7.4 | 2.7 | 17.3 | 2.3 |
| October . . | 102,480 | 95,573 | 24,918 |  |  | 7.3 | 2.7 | 16.7 | 2.2 |
| November | 102,598 | 95,882 | 24,955 | 59.06 | 8,142 | 7.1 | 2.8 | 17.4 | 2.1 |
| December | 102,888 | 96,092 | 25,045 | 59.20 | 8,191 | 7.2 | 2.8 | 17.3 | 2.1 |
| 1985 |  |  |  |  |  |  |  |  |  |
| January | 103,071 | 96,419 | (H)25,112 | 59.24 | 8,484 | 7.4 | 2.9 | 15.3 | 2.0 |
| February | 103,345 | 96,591 | 25,062 | 59.35 | 8,399 | 7.3 | 3.0 | 15.9 | 2.1 |
| March | 103,757 | 96,910 | 25,056 | 59.55 | 8,396 | 7.3 | 2.9 | 15.9 | 2.1 |
| April | 103,517 | 97,120 | 25,090 | 59.41 | 8,426 | 7.3 | 2.8 | 16.1 | 2.1 |
| May | 103,648 | 97,421 | 25,066 | 59.37 | 8,413 | 7.3 | 2.8 | (H)14.9 | 1.9 |
| June | 103,232 | 97,473 | 25,010 | 58.99 | 8,413 | 7.3 | 2.8 | 15.4 | 2.0 |
| July . | 103,737 | 97,707 | 24,980 | 59.21 | 8,451 | 7.3 | 2.8 | 15.4 | 2.0 |
| August . . | 104,080 | 97,977 | 25,015 | 59.32 | (H) 8,127 | 7.0 | 2.7 | 15.6 | 2.0 |
| September | 104,568 | r98,217 | r24,962 | 59.47 | 8,274 | 7.1 | 2.7 | 15.5 | 2.0 |
| October. | 104,841 | r98,571 | 25,045 | [ $\dagger 59.59$ | 8,291 | 7.1 | 2.7 | 15.3 | 2.0 |
| November <br> December | ( H ) 104,920 | (H) 1988,753 | p25,073 | 59.57 | 8,140 | (H)7.0 | (H2.7 | 16.0 | (H) 1.9 |

See note on page 60.
Graphs of these series are shown on pages $14,15,17$, and 18.
${ }^{1}$ Data exclude Puerto Rico, which is included in figures published by the source agency.

| MAJOR ECONOMIC PROCESS | PRODUCTION AND INCOME |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Comprehensive Output and Income |  |  |  | Industrial Production |  |  |  |
| Timing Class | C, C, C | - C, C, C. | C, C, C | C, C, C | C, C, C | C, C. C | C, L, L | C, C, C |


| Year and month | 50. Gross national product in 1982 dollars | - Personal income |  | 51. Personal income léss: transfer payments in 1982 dollars | 53. Wages and salaries in 1982 dollars, mining, mfg., and construction | 47. Index of industrial productión | 73. Index of industrial production, durable manufactures | 74. Index of industrial production, nondurable manufactures | 49. Value of goods output in 1982 dollars |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 223. Current dollat's | 52. Constant (1982) dollars |  |  |  |  |  |  |
|  | (Ann, rate, bil. dol.) | (Ann. raté, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | $(1977=100)$ | $(1977=100)$ | $(1977=100)$ | (Ann. rate, bil. dol.) |
| 1983 | Revised ${ }^{1}$ | Revised ${ }^{2}$ | Revised ${ }^{\text { }}$ | Revised ${ }^{1}$ | Revised ${ }^{\text {a }}$ |  |  |  | Revised ${ }^{1}$ |
| January |  | 2,749.8 | 2,688.0 | 2,263.6 | 489.4 | 102.5 | 98.7 | 107.5 |  |
| February | 3,190.6 | 2,745.4 | 2,683.7 | - 2,256.3 | 487.9 | 103.3 | 100.1 | 108.2 | 1,314.6 |
| March . | ... | 2,763.3 | 2,698.5 | 2,267.5 | 489.4 | 104.2 | 101.8 | 109.4 |  |
| April |  | 2,780.8 | 2,697.2 | 2,268.2 | 489.9 | 105.6 | 103.3 | 110.6 |  |
| May | 3,259.3 | 2,810.4 | 2,718.0 | 2,285.3 | 491.7 | 106.9 | 104.7 | 112.4 | 1,358.8 |
| June | ... | 2,825.9 | 2,725.1 | 2,295.6 | 49.4 .9 | 107.8 | 105.9 | 113.4 |  |
| July |  | 2,842.1 | 2,735.4 | 2,310.1 | 498.0 | 109.8 | 108.6 | 114.9 |  |
| August | 3,293.4 | 2,845.5 | 2,728.2 | 2,304.6 | 499.3 | 111.6 | 110.9 | 116.2 | 1,360.2 |
| September | ... | 2,869.6 | 2,740.8 | 2,320.3 | 505.4 | 113.7 | 113.1 | 118.0 |  |
| October |  | 2,909.1 | 2,770.6 | 2,352.1 | 508.9 | 114.4 | 114.4 | 117.9 |  |
| November | 3,357.2 | 2,933.9 | 2,783.6 | 2,359.5 | 512.3 | 114.8 | 114.9 | 117.9 | 1,414.3 |
| December | ... | 2,961.3 | 2,801.6 | 2,377.7 | 515.0 | 115.5 | 116.3 | 117.5 |  |
| 1984 |  |  |  |  |  |  |  |  |  |
| January | $\because$ | 3,004.5 | 2,826.4 | 2,403.5 | 519.2 | 118.4 | 119.6 | 119.5 |  |
| February | 3,449.4 | 3,039.2 | 2,848.4 | 2,426.8 | 523.6 | 119.3 | 121.0 | 121.0 | 1,489:0 |
| March |  | 3,057.7 | 2,857.7 | 2,435.5 | 524.5 | 120.1 | 122.2 | 121.6 | ... |
| April . |  | 3,072.8 | 2,861.1 | 2,438.5 | 527.1 | 120.7 | 123.3 | 121.9 |  |
| May | 3,492.6 | 3,079.1 | 2,861.6 | 2,440.4. | 527.1 | 121.3 | 123.8 | 122.3 | 1,511.6 |
| June | ... | 3,098.7 | 2,871.8 | 2,451.6 | 530.2 | 122.3 | 124.7 | 123.2 |  |
| July. |  | 3,124.1 | 2,887.3 | 2,467.6 | 530.9 | 123.2 | 126.4 | 123.9 |  |
| August | 3,510.4 | 3,143.1 | 2,888.9 | 2,468.5 | 531.8 | 123.5 | 127.7 | 123.2 | 1,514.4 |
| September | , | 3,165.5 | 2,901.5 | 2,483.3 | 531.5 | 123.3' | 127.2 | 123.1 |  |
| October . |  | 3,167.2 | 2,895.1. | 2,474.5 | 531.2 | 122.7 | 127.0 | 123.3 |  |
| November | 3,515.6 | 3,184.0 | 2,902.5 | 2,481.3 | 533.4 | 123.4 | 127.5 | 123.8 | 1,510.5 |
| December |  | 3,207.4 | 2,918.5 | 2,504.1 | 537.2 | 123.3 | 127.4 | 123.4 |  |
| 1985 |  |  |  |  |  |  |  |  |  |
| January |  | 3,217.3 | 2,927.5 | 2,495.2 | (1)539.4 | 123.6 | 127.8 | 123.2 |  |
| February | 3,547.8 | 3,247.2 | 2,944.0 | 2,510.4 | 536.0 | 123.7. | 127.2 | 123.8 | 1,530.3 |
| March | ... | 3,258.2 | 2,940.6 | 2,507.9 | 537.6 | 124.0 | 128.0 | 123.9 |  |
| April |  | 3,288.6 | ( ) $^{2}$, 962.7 | (H) $2,529.5$ | 536.0 | 124.1 | 128.2 | 124.3 |  |
| May | 3,557.4 | 3,271.2 | 2,939.1 | 2,506.7 | 536.6 | 124.1 | 127.9 | 124.7 | 1,531.5 |
| June | , | 3,280.5 | 2,942.2 | 2,510.9 | 536.1 | 124.3 | 127.6 | 125.5 |  |
| July . |  | 3,290.0 | 2,945.4 | 2,506.7 | 534.3 | 124.1 | 127.9 | 125.6 |  |
| August | (H) 3,584.1 | 3,295.5 | 2,947.7 | 2,513.0 | 535.9 ' | H) r 125.2 | (H)r 129.4 | 126.6 $r 127$ | (H) $1,541.0$ |
| September |  | 3,309.9 | 2,952.6 | 2,516.9 | 536.7 | -r125.0 | r128.5 | r127.0 |  |
| October |  | 3,326.2 | 2,956.6. | 2,521.6 | 535.7 | r124.6 | $r 127.9$ | 127.0 |  |
| November December | 23,612.7 | [H]p3,344.7 | p2,962.5 | p2,527.7 | p534.1 | p125.1 | p128.9 | (H)p127.1 |  |

See note on page 60.
Graphs of these series are shown on pages $14,19,20$, and 40.
${ }^{\text {B }}$ See "New Features and Changes for This Issue," page iii.
${ }^{2}$ "Flash" estimate.

| MAJOR ECONOMIC PROCESS | B2 PRODUCTION AND <br> INCOME-Continued |  | 83 CONSUMPTION, TRAOE, ORDERS, AND OELIVERIES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Capacity Utilization |  | Orders and Deliveries |  |  |  |  |  |
| Timing Class . . . . . | L, ©, U | L, C, U | L, L, L | L, L, L | L, L, L | L, L, L | L, Lg, U | L, L, L |


| Year and month | 82. Capaciy utilization sate, manulacturing <br> (Percent) | 84. Capacity utilization rate, materials <br> (Percent) | Manufacturers' new orders, durable goods industries |  | 8. Manufacturers' new orders in 1972 dollars, consumer goods and materials <br> (Bil. dol.) | 25. Change in manutacturers' unfilled orders, durable goods industries <br> (Bil. dol.) | 96. Manufacturers' unfilled orders, durable goods industries <br> (Bil. dol.) | 32. Vendor performance, companies receiving slower deliveries (4) <br> (Percent reporting) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 6. Current dollars <br> (Bil. dol.) | 7. Constant (1972) dollars <br> (Bil. dol.) |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 1983 |  |  |  |  |  |  |  |  |
| January | 139.5 | 70.7 | 82.16 | 35.17 | 31.29 | 4.06 | 291.86 | 41 |
| February | 30.1 | 71.4 | 77.17 | 32.78 | 31.53 | -0.82 | 291.04 | 42 |
| March . . | '0.9 | 72.1 | 78.99 | 33.57 | 31.61 | -0.42 | 290.62 | 50 |
| April | 71.8 | 72.9 | 82.40 | 34.96 | 32.03 | 2.11 | 292.73 | 52 |
| May | 72.6 | 73.8 | 82.87 | 35.04 | 33.06 | 1.28 | 294.01 | 52 |
| June | 73.2 | 74.0 | 88.87 | 37.42 | 33.84 | 4.16 | 298.17 | 52 |
| July | 74.6 | 75.8 | 87.96 | 36.94 | 34.38 | 3.33 | 301.50 | 52 |
| August | 75.7 | 76.8 | 88.80 | 37.26 | 35.02 | 2.53 | 304.04 | 61 |
| September | 76.9 | 78.4 | 91.58 | 38.38 | 35.17 | 3.22 | 307.25 | 60 |
| October . . . . | 77.3 | 79.0 | 95.40 | 39.93 | 36.32 | 5.85 | 313.10 | 64 |
| November | 77.3 | 79.3 | 98.04 | 40.97 | 37.07 | 5.13 | 318.24 | 59 |
| December | 77.6 | 79.6 | 98.63 | 41.11 | 37.55 | 1.89 | 320.12 | 67 |
| 1984 |  |  |  |  |  |  |  |  |
| January | 79.? | 81.6 | 99.55 | 41.51 | 38.33 | 4.38 | 324.50 | 63 |
| February | 80.10 | 82.1 | 101.79 | 42.24 | 38.30 | 5.44 | 329.94 | 68 |
| March . . | 80.4 | 82.5 | 104.45 | 43.18 | 37.21 | (H) 8.14 | 338.09 | (H) 72 |
| April | 80.7 | 82.6 | 97.31 | 40.13 | 37.16 | 1.85 | 339.93 | 71 |
| May | 80.7 | 82.6 | 100.95 | 41.65 | 37.42 | 4.06 | 343.99 | 70 |
| June | 81.1 | 82.8 | . 98.34 | 40.47 | 36.56 | 0.61 | 344.60 | 66 |
| July . | 81.7 | 83.0 | 101.98 | 41.98 | 37.51 | 4.14 | 348.73 | 60 |
| August . | (H) 81.8 | (H) 83.1 | 101.86 | 41.85 | 37.39 | 1.61 | 350.34 | 54 |
| September | 81.3 | 82.7 | 98.21 | 40.32 | 36.21 | 0.00 | 350.34 | 58 |
| - October . . . | 81.1 | 81.3 | 96.51 | 39.65 | 36.98 | -4.30 | 346.04 | 52 |
| November | 81.2 | 81.5 | 104.43 | 42.78 | 37.68 | 2.04 | 348.08 | 50 |
| December | 80.9 | 81.3 | 101.31 | 41.52 | 37.20 | -2.63 | 345.44 | 45 |
| 1985 |  |  |  |  |  |  |  |  |
| January . . | 80.7 | 81.7 | 105.45 | 43.20 | (H) 39.23 | 3.48 | 348.92 | 47 |
| February . | 80.4 | 81.5 | 102.47 | 41.86 | 37.82 | 0.75 | 349.67 | 48 |
| March | 80.5 | 81.4 | 99.54 | 40.60 | 36.90 | -2.58 | 347.10 | 46 |
| April | 80.5 | 80.9 | 99.84 | 40.70 | 37.47 | -2.22 | 344.87 | 44 |
| May | 80.3 | 80.1 | 102.97 | 41.82 | 37.85 | 0.25 | 345.13 | 44 |
| June | 80.1 | 80.1 | 106.78 | 43.25 | 37.40 | 4.12 | 349.25 | 44 |
| July | 80.1 | 79.5 | 104.37 | r42.31 | r37.64 | 1.89 | 351.14 | 44 |
| August .. | $r 80.7$ | $r 79.9$ | (H) 107.66 | (H) 43.64 | 38.14 | 2.35 | 353.49 | 42 |
| September | 80.3 | r79.4 | 106.64 | 43.35 | 38.50 | 2.98 | (H) 356.48 | 42 |
| October . . | r79.8 | r78.9 |  | r42.27 | r38.94 |  | $r 354.49$ | 46 |
| November December | p80.0 | p79.1 | p105.44 | p42.62 | p39.16 | p-2.27 | p352.22 | 42 |

See note on page 60.
Graphs of these series are shown on pages 12, 20, and 21.

| MAJOR ECONOMIC PROCESS | CONSUMPTION, TRADE, ORDERS, AND DELIVERIES-Continued |  |  |  |  |  |  | FIXED CAPITAL INVESTMENT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Consumption and Trade |  |  |  |  |  |  | Formation of Business Enterprises |  |
| Timing Class | C, C, C. | C, C, C | C, L, C | $C, L, U$ | U, L, U | L, C, C | L, L, L | L, L, L | L, L, L |


| Year and month | Manufacturing and trade sales |  | 75. Index of industrial production, consumer goods$(1977=100)$ | Sales of retail stores |  | 55. Personal consumption expenditures, automobiles <br> (Ann. rate, bil. dol.) | 58. Index of consumer sentiment (u)$\begin{gathered} \text { (1st Q } \\ 1966=100) \end{gathered}$ | 12. Index of net business formation$(1967=100)$ | 13. Number of new business incorporations ${ }^{2}$ <br> (Number) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 56. Current dollars <br> (Mil. dol.) | 57. Constant (1972) dollars |  | 54. Current dollars | 59. Constant (1972) dollars |  |  |  |  |
|  |  | (Mil. dol.) |  | (Mil. dol.) | (Mil. dol.) |  |  |  |  |
| 1983 |  |  |  |  |  | Revised ${ }^{2}$ |  |  |  |
| January | 347,323 | 154,166 | 103.0 | 92,041 | 45,542 |  | 70.4 | 111.4 | 49,999 |
| February | 345,215 | 153,092 | 103.7 | 92,159 | 45,646 | 77.6 | 74.6 | 113.3 | 48,296 |
| March | 350,370 | 155,596 | 104.5 | 94,231 | 46,534 | ... | 80.8 | 112.7 | 48,032 |
| April . | 353,371 | 155,840 | 106.2 | 95,073 | 46,742 | $\cdots$ | 89.1 | 112.0 | 48,903 |
| May | 360,313 | 159,750 | 107.8 | 96,827 | 47,464 | 86.9 | 93.3 | 114.8 | 50,211 |
| June | 368,553 | 163,430 | 108.8 | 98,291 | 48,158 | ... | 92.2 | 116.4 | 50,992 |
| July | 370,864 | 162,746 | 110.3 | 98,651 | 48,169 | 90.2 | 93.9 | 115.2 | 48,601 |
| August | 374,813 | 163,623 | 112.2 | 98,590 | 47,999 | 90.2 | 90.9 | 114.4 | 52,828 |
| September | 380,348 | 165,068 | 113.4 | 99,534 | 48,364 | ... | 89.9 | 115.8 | 50,445 |
| October . | 385,163 | 166,438 | 113.6 | 100,980 | 48,996 |  | 89.3 | 118.0 | 50,441 |
| November | 389,775 | 168,593 | 113.6 | 102,202 | 49,613 | 95.8 | 91.1 | 117.8 | 51,642 |
| December | 399,089 | 172,020 | 114.4 | 102,867 | 49,815 | ... | 94.2 | 116.3 | 51,557 |
| 1984 |  |  |  |  |  |  |  |  |  |
| January | 402,489 | 173,254 | 116.2 | 106,136 | 51,076 |  | 100.1 | 115.9 | 53,044 |
| February | 402,395 | 172,231 | 116.9 | 105,726 | 50,928 | 102.5 | [7) 97.4 | 117.2 | 53,591 |
| March . | 404,612 | 172,733 | 117.3 | 104,525 | 50,228 | ... | (H) 101.0 | 116.9 | 53,424 |
| April . | 408,342 | 174,104 | 118.3 | 107,443 | 51,630 | 10.. | 96.1 | 117.5 | 53,933 |
| May | 412,524 | 177,265 | 117.7 | 107,941 | 52,020 | 104.9 | 98.1 | 115.7 | 51,166 |
| June | 413,976 | 178,302 | 118.5 | 109,085 | 52,698 | . . | 95.5 | 117.0 | 54,729 |
| July | 412,233 | 176,575 | 119.1 | 107,563 | 51,713 | 104. | 96.6 | 115.8 | 52,092 |
| August | 413,300 | 177,143 | 118.4 | 107,396 | 51,509 | 104.4 | 99.1 100.9 | (H)119.1 | 51,723 |
| September | 412,276 | 176,087 | 118.3 | 108,373 | 51,878 | . . | 100.9 | (H)119.7 | 52,237 |
| October | 414,243 | 176,602 | 118.5 | 108,974 | 51,991 |  | 96.3 | 117.7 | 52,587 |
| November | 417,635 | 178,276 | 119.6 | 110,255 | 52,628 | 108.2 | 95.7 | 116.0 | 53,490 |
| December | 421,613 | 180,437 | 119.7 | 110,519 | 52,829 | ... | 92.9 | 116.6 | 53,503 |
| 1985 |  |  |  |  |  |  |  |  |  |
| January | 417,350 | 178,600 | 118.8 | 110,972 | 52,844 |  | 96.0 | 117.8 | 53,266 |
| February | 418,667 | 179,051 | 119.1 | 112,096 | 53,303 | 110.9 | 93.7 | 118.7 | 54,533 |
| March | 420,776 | 179,626 | 119.8 | 111,854 | 53,011 | ... | 93.7 | 116.6 | 55,764 |
| April | 426,472 | 181,644 | 119.5 | 115,351 | 54,539 |  | 94.6 | 116.6 | 55,866 |
| May | 428,275 | 182,711 | 120.0 | 114,884 | 54,422 | 112.5 | 91.8 | 114.3 | r56,124 |
| June | 418,378 | 178,984 | 120.4 | 113,730 | 53,900 | ... | 96.5 | 116.5 | 55,339 |
| July | 422,483 | 180,421 | 120.1 | 114,417 | 54,149 |  | 94.0 | 116.3 |  |
| August | (H) 430,417 | (H) r184,052 | r121.5 | 116,977 | 55,387 | (H) 126.1 | 92.4 | 117.6 | (NA) |
| September | r428,998 | r183,793 | r121.7 | (H) r119,538 | (H) $\mathrm{r} 56,466$ |  | 92.1 | r117.4 |  |
| October.. | p426,344 | p182,136 | r121.1 | r114,546 | r54,006 |  | $88.4$ | $r 115.3$ |  |
| November December | (NA) | (NA) | (H)p121.7 | p115,854 | p54,264 |  | $90.9$ | $\mathrm{p} 116.1$ |  |

See note on page 60.
Graphs of these series are shown on pages 12, 14, 22, and 23.
${ }^{1}$ Series 13 reached its high value $(57,507)$ in December 1982.
${ }^{2}$ See "New Features and Changes for This Issue," page iii.

| MAJOR ECONOMIC PROCESS | B4 FIXED CAPITAL INVESTMENT-Continued |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Business Investment Commitments |  |  |  |  |  |  |
| Timing Class . . . . . | L. L, L | L, L, L | L, L, L | L, L, L | L, C, U | U, Lg, U | C. Lg. Lg |


| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { month } \end{aligned}$ | Contracts and orders for plant and equipment |  | Manufacturers' new orders, nondetense capital goods industries |  | 9. Construction contracts awarded for commercial and industrial buildings ${ }^{\text {- }}$ |  | 11. Newly approved capital appropriations, 1,000 manufacturing corporations <br> (Bil. dol.) | 97. Backlog of capital appropriations, 1,000 manufacturing corporations <br> (Bil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10. Current dollars <br> (Bil. dol.) | 20. Constant (1972) dollars <br> (Bil. dol.) | 24. Current dollars <br> (Bil. dol.) | 27. Constant (1972) dollars <br> (Bil. dol.) | Square feet of Hoor space <br> (Millions) | Square meters of floor space? <br> (Millions) |  |  |
|  |  |  |  |  |  |  |  |  |
| 1983 |  |  |  |  |  |  |  |  |
| January | 23.72 | 11.85 | 20.94 | 10.67 | 61.13 | 5.68 |  | $\ldots$ |
| February | 24.07 | 11.77 | 19.18 | 9.68 | 58.88 | 5.47 | 20.07 |  |
| March . | 23.82 | 12.59 | 20.13 | 11.01 | 55.37 | 5.14 | . . . | 69.60 |
| April | 26.07 | 13.32 | 22.26 | 11.68 | 57.11 | 5.31 |  | $\cdots$ |
| May | 26.57 27.49 | 13.08 14.15 | 21.50 23.69 | 10.91 | 57.60 63.13 | 5.35 5.85 | 20.87 |  |
| June | 27.49 | 14.15 | 23.69 | 12.54 | 63.13 | 5.86 |  | 70.58 |
| July | 25.73 | 12.92 | 22.15 | 11.41 | 63.03 | 5.86 | 78 | $\ldots$ |
| August | 27.36 | 13.51 | 22.96 | 11.65 | 63.93 70.18 | 5.84 6.52 | 22.78 | 72.57 |
| September | 28.91 | 15.04 | 24.99 | 13.38 | 70.18 | 6.52 | ... | 72.57 |
| October | 29.28 | 14.60 | 25.38 | 12.95 | 71.15 | 6.61 |  | $\ldots$ |
| November | 28.57 | 13.90 | 24.33 | 12.10 | 73.07 | 6.79 | 24.26 | . |
| December | 28.5 | 14.04 | 25.23 | 12.62 | 68.14 | 6.33 | ... | 73.50 |
| 1984 |  |  | 'i |  |  |  |  |  |
| January | 29.37 | 14.85 | 25.72 | 13.32 | 72.72 | 6.76 | ... | $\ldots$ |
| February | 30.98 | 15.55 | 27.02 | 13.89 | 64.41 | 5.98 | 26.92 | ... |
| March . . | 30.97 | 15.75 | 26.76 | 14.00 | 74.95 | 6.96 | . . . | 78.46 |
| April . | 30.22 | 14.94 | 26.33 | 13.33 | 79.78 | 7.41 |  | $\ldots$ |
| May | 33.30 | 16.56 | 28.56 | 14.61 | 82.49 | 7.66 | (H) 34.12 | ... |
| June | 31.86 | 15.95 | 27.72 | 14.25 | 74.90 | 6.96 | -.. | 89.18 |
| July | 33.16 | 15.62 | 28.14 | 13.57 | 79.55 | 7.39 | 31 | $\cdots$ |
| August | 31.17 | 15.46 | 26.74 | 13.65 | 82.65 | 7.68 | 27.31 | $\ldots$ |
| September | 31.84 | 15.69 | 27.39 | 13.86 | 75.84 | 7.05 | ... | 92.06 |
| October | 30.31 | 14.89 | 25.26 | 12.83 | 79.04 | 7.34 | ... | ... |
| November | r31.54 | r15.84 | 26.84 | 13.92 | 83.75 | 7.78 | 29.10 | $\cdots$ |
| December | 31.15 | 14.19 | 26.89 | 12.47 | 86.73 | 8.06 | 29.10 | 94.37 |
| 1985 |  |  |  |  |  |  |  |  |
| January . | 27.34 | 12.80 | 23.63 | 11.31 | 81.14 | 7.54 |  |  |
| February | 33.73 | (H) 18.55 | (H)29.49 | (H) 16.85 | 82.48 | 7.66 | 29.94 |  |
| March | 31.77 | 15.89 | 27.21 | 14.06 | 87.41 | 8.12 | 29. | 99.35 |
| April | 29.99 | 14.12 | 25.46 | 12.33 | 91.95 | 8.54 |  |  |
| May | 30.03 | 14.77 | 25.59 | 13.02 | 83.99 | 7.80 | r27.0.5 |  |
| June | 31.89 | 15.54 | 27.98 | 14.01 | 69.68 | 6.47 | r27.56 | (H) r 99.88 |
| July | 32.11 | 15.34 | 26.68 | 13.21 | 91.89 | 8.54 |  | . . |
| August . | 32.13 | 15.65 | 27.55 | 13.85 | 91.41 | 8.49 | p24.41 |  |
| September | (H) 34.52 | 16.40 | 29.24 | 14.32 | (H) 93.19 | (H) 8.56 |  | p95.88 |
| October | 33.10 | r15.72 | 27.09 . | r13.35 | 92.00 | 8.55 |  |  |
| November <br> December | p31.68 | p15.05 |  | p13.09 | 92.61 | 8.60 |  |  |

See note on page 60.
Graphs of these series are shown on pages 12, 23, and 24.
${ }^{1}$ This is a copyrighted series used by permission; it may not be reproduced without written permission from McGraw-Hill Information Systems Company, F.W. Dodge Division.
${ }^{2}$ Converted to metric units by the Bireau of Economic Analysis.

| MAJOR ECONOMIC PROCESS | B4 FIXED CAPITAL INVESTMENT-Continued |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Business Investment Expenditures |  |  |  |  |  | Residential Construction Commitments and lnvestment |  |  |
| Timing Class | $\mathrm{C}_{\cdot} \mathrm{Lg}, \mathrm{Lg}$ | C. Lg, Lg | C. Lg, U | C, Lg, C | Lg. Lg. Lg | C, Lg, C | L, L, L | L, L, L | L, L, L |


| Year and month | 61. Expenditures for new plant and equipment by U.S: nonfarm business <br> (Ann. rate, bil. dol.) | 69. Machinery and equipment sales and business construction expenditures <br> (Ann. rate, bil. dol.) | 76. Index of industrial production, business equipment$(1977=100)$ | Gross private nonresidential fixed investment in 1982 dollars |  |  | 28. New private housing units started <br> (Ann. rate, thous.) | 29. Index of new private housing units authorized by local building permits$(1967=100)$ | 89. Gross private residential fixed investment in 1982 dollars <br> (Ann. rate, bil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 86. Total | 87. Structures | 88. Producers' durable equipment |  |  |  |
|  |  |  |  | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) |  |  |  |
| 1983 |  |  |  | Revised ${ }^{1}$ | Revised ${ }^{\text {² }}$ | Revised ${ }^{1}$ |  |  | Revised ${ }^{1}$ |
| January | $\ldots$ | . 310.84 | 109.2 | $\cdots$ | $\cdots$ |  | 1,605 | 115.2 |  |
| February | 289.36 | $\cdot 300.99$ | - 109.4 | 337.5 | 129.3 | 208.2 | 1,675 | 118.8 | 127.2 |
| March . . | ... | 311.35 | 110.0 | $\ldots$ | ... | ... | 1,635 | 119.2 | ... |
| April . |  | 312.62 | 111.5 | . | ... | ... | 1,512 | 126.5 |  |
| May | 295.24 | 303.44 | 112.4 | 346.9 | 125.4 | 221.4 | 1,780 | 134.8 | 145.8 |
| June | ... | 324.11 | 113.4 | ... | ... | ... | 1,716 | 142.9 | ... |
| July | $\ldots$ | 318.69 | 114.6 |  |  |  | 1,775 | 145.0 |  |
| August | 308.79 | 321.45 | 117.7 | 363.4 | 128.6 | 234.7 | 1,907 | 138.4 | 161.6 |
| September | ... | 327.37 | 120.8 | ... | ... | ... | 1,677 | 128.0 | ... |
| October . |  | 326.58 | 120.7 | $\ldots$ |  |  | 1,696 | 138.6 |  |
| November | 325.75 | 337.58 | 121.7 | 392.9 | 135.4. | 257.5 | 1,748 | 134.7 | 160.4 |
| December | -•• | 352.66 | 123.0 | . $\cdot$ | ... | ... | 1,704 | 131.4 | . . |
| 1984 |  |  |  |  |  |  |  |  |  |
| January . . . | $\cdots$ | 344.25 | 127.1 |  |  |  | 1,933 | 146.7 |  |
| February | 337.95 | 347.76 | 128.5 | 398.8 | 138.8 | 260.0 | (H) 2,208 | (H)157.6 | 166.6 |
| March | -•• | 360.86 | 130.4 | ... | ... | ... | 1,700 | 138.7 | . . |
| April | -97 | 360.32 | 131.2 |  |  |  | 1,949 | 142.6 |  |
| May | 349.97 | 372.34 | 133.3 | 426.8 | 148.5 | 278.3 | 1,787 | 140.7 | 170.0 |
| June | ... | 380.00 | 135.5 | ... | ... | ... | 1,837 | 143.9 | ... |
| July | ... | 372.18 | 137.0 |  |  |  | 1,730 | 126.9 |  |
| August . | 361.48 | 379.37 | 139.1 | 437.6 | 151.6 | 286.0 | 1,590 | 123.0 | 170.8 |
| September | ... | 393.90 | 139.2 | ... | ... | .... | 1;669 | 121.0 | ... |
| October . |  | 387.81 | 139.1 |  |  | . ${ }^{\text {a }}$ | 1,564 | 117.8 |  |
| November | 368.29 | 392.33 | 139.8 | 457.8 | 156.0 | 301.9 | 1,600 | 128.9 | 166.0 |
| December | ... | (H) 408.82 | 138.4 |  | ... |  | 1,630 | 127.5 | 166.0 |
| 1985 |  |  |  |  |  |  |  |  |  |
| January |  | 376.70 | 140.4 |  |  |  | 1,849 | 130.4 |  |
| February | 371.16 | 390.74 | 140.0 | 457.2 | 163.2 | 293.9 | 1,647 | 129.5 | 166.7 |
| March . | ... | 407.17 | 140.2 | ... | ... | ... | 1,889 | 138.8 | ... |
| April | ... | 403.73 | 142.0 |  |  |  | 1;933 | 135.9 |  |
| May | 387.83 | 398.22 | 141.9 | 470.9 | 165.3 | 305.6 | 1,681 | 141.8 | 169.6 |
| June | ... | 403.24 | 140.7 | ... | ... | 305.6 | 1,701 | 136.5 |  |
| July . |  | 398.04 | 141.3 |  |  |  | 1,663 | 135.1 |  |
| August . | (H) 388.90 | $r 408.47$ $r$ | (H) 143.0 | (H) 473.7 | (H)165.8 | (H) 307.9 | 1,740 | 142.3 $r 144$. | [H173.1 |
| September |  | - r397.76 | r142.1 |  |  |  | r1,616 | r144.2 |  |
| October . . |  | p408.64 | r141.1 |  |  |  |  | 134.6 |  |
| November <br> December | $\underset{\left({ }^{2}\right)}{\operatorname{ra3}}$ | (NA) | p141.9 |  |  |  | p1,547 | 132.5 |  |

See note on page 60
Graphs of these series are shown on pages 13, 24, and 25.
${ }^{1}$ See "New Features and Changes for This Issue," page iii.
${ }^{2}$ Anticipated expenditures for 1986: 1st quarter, 402.13; 2d quarter, 405.99.

| MAJOR ECONOMIC PROCESS | B5 INVENTORIES ANO INVENTORY INVESTMENT |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Inventory Investment |  |  |  | Inventories on Hand and on Order |  |  |  |  |
| Timing Class | $L, L, L$ | L, L, L | L, L, L | L, L, L | $\mathrm{Lg} \mathrm{Lg}, \mathrm{Lg}$ | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ | Lg, Lg. Lg | Lg, Lg, Lg | L, Lg, Lg |


| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { month } \end{aligned}$ | 30. Change in business inventories in 1982 dollars <br> (Ann. rate, bil. dol.) | 36. Change in mfg, and trade inventories on hand and on order in 1972 dollars |  | 31. Change in mig. and trade inventories, book value <br> (Ann. rate, bil. dol.) | 38. Change in mfrs.' inven. tories, materials and supplies on hand and on order <br> (Bil. dol.) | Manufacturing and trade inventories |  | 65. Manufacturess' inventories, finished goods, book value(Bil. dol.) | 77. Ratio, mig. and trade inventories to sales in 1972 dollars | 78. Mrs.' inventories, materials and supplies on hand and on order <br> (Bil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Actual <br> (Ann. rate, bii. dol.) | Smoothed ${ }^{1}$ <br> (Ann. rate, <br> bil. dol.) |  |  | 71. Book value <br> (Bil. dol.) | 70. Constant (1982) dollars <br> (Bil. dol.) |  |  |  |
| 1983 | Revised ${ }^{2}$ |  |  |  |  |  | Revised ${ }^{2}$ |  |  |  |
| January |  | -14.18 | -24.16 | -30.0 | -0.04 | 506.71 | 579.18 | 84.37 | 1.67 | 191.29 |
| February | -42.2 | 2.20 | -17.24 | -7.4 | 1.00 | 506.10 | 578.34 | 83.74 | 1.68 | 192.29 |
| March . | ... | -15.07 | -9.98 | -38.6 | 0.54 | 502.88 | 574.36 | 82.68 | 1.65 | 192.83 |
| April . . |  | 2.99 | -6.16 | 2.3 | -0.02 | 503.07 | 574.25 | 82.32 | 1.64 | 192.81 |
| May | -3.7 | 9.18 | -2.13 | 7.5 | 0.64 | 503.70 | 574.62 | 82.06 | 1.60 | 193.45 |
| June |  | 0.82 | 1.68 | 8.9 | 2.09 | 504.44 | 574.30 | 81.86 | 1.56 | 195.54 |
| July |  | 16.79 | 6.63 | 10.6 | 1.77 | 505.33 | 574.18 | 82.14 | 1.57 | 197.31 |
| August | 1.4 | 18.22 | 10.44 | 30.2 | 2.96 | 507.85 | 575.74 | 81.70 | 1.57 | 200.27 |
| September | $\ldots$ | 12.22 | 13.84 | 39.1 | 1.57 | 511.10 | 577.18 | 81.45 | 1.56 | 201.84 |
| October . |  | 20.28 | 16.32 | 24.8 | (11) 3.02 | 513.17 | 577.97 | 81.20 | 1.55 | 204.86 |
| November | 22.6 | 19.19 | 17.07 | 36.6 | 1.96 | 516.22 | 580.79 | 81.55 | 1.53 | 206.82 |
| December |  | 13.51 | 17.45 | 48.7 | 1.91 | 520.28 | 583.93 | 80.96 | 1.51 | 208.73 |
| 1984 |  |  |  |  |  |  |  |  |  |  |
| January |  | 27.55 | 18.87 | 53.4 | 2.81 | 524.73 | 586.88 | 81.16 | 1.50 | 211.54 |
| February .. | (-1)83.6 | (H) 47.38 | 24.78 | (H) 88.9 | 2.82 | 532.14 | 593.30 | 81.90 | 1.53 | 214.36 |
| March.. |  | 25.36 | 31.46 | ${ }^{4} 80.1$ | 2.35 | 538.82 | 597.76 | 83.14 | 1.53 | 216.71 |
| April . . . . |  | 39.68 | (H) 35.45 | 85.3 | 1.81 | 545.93 | 603.95 | 84.14 | 1.54 | 218.52 |
| May | 66.0 | 28.45 | 34.32 | 54.9 | 1.66 | 550.50 | 608.83 | 85.11 | 1.52 | 220.18 |
| June |  | -6.72 | 25.82 | 23.0 | -0.22 | 552.42 | 610.26 | 86.38 | 1.51 | 219.97 |
| July |  | 27.41 | 18.42 | 57.0 | 2.61 | 557.17 | 614.50 | 86.95 | 1.54 | (iH) 222.58 |
| August . | 64.9 | 19.49 | 14.89 | 54.6 | -0.18 | 561.72 | 619.87 | 87.80 | 1.55 | - 222.40 |
| September |  | 16.56 | 17.27 | 45.1 | -0.05 | 565.48 | 623.37 | 88.55 | 1.57 | 222.35 |
| October. |  | 8.39 | 17.98 | 39.3 | -2.43 | 568.75 |  | 88.89 | 1.57 | 219.92 |
| November | 36.1 | 0.07 | 11.58 | 29.9 | -1.56 | 571.24 | 628.38 | 89.27 | 1.56 | 218.36 |
| December |  | -5.72 | 4.63 | 26.3 | -1.06 | 573.43 | 630.26 | 89.69 | 1.55 | 217.30 |
| 1985 |  |  |  |  |  |  |  |  |  |  |
| January |  | 22.68 | 3.30 | 28.4 | 0.65 | 575.80 | 631.86 | 89.69 | 1.57 | 217.95 |
| February | 15.8 | 19.98 | 9.00 | 37.7 | -0.48 | 578.94 | 635.01 | 89.86 | 1.58 | 217.47 |
| March . |  | -5.82 | 12.30 | -2.1 | -3.07 | 578.77 | 634.00 | 90.12 | 1.57 | 214.40 |
| April . . . |  | 2.94 | 8.99 | 17.2 | -0.94 | 580.20 | 635.80 | 90.12 | 1.56 | 213.46 |
| May | 15.1 | - -3.44 | ${ }_{-0.13}$ | -29.0 | -1.54 | 577.78 | 634.55 | (H) 90.13 | 1.55 | 211.93 |
| June |  | 4.52 | -3.72 | 22.6 | 1.68 | 579.66 | 635.74 | 89.87 | [⿴囗1.58 | 213.51 |
| July .... |  | 1.12 |  |  |  |  | 636.51 | 89.26 | 1.57 | 213.15 |
|  |  |  |  |  |  |  |  |  |  |  |
| October November |  | $\begin{array}{r} \mathrm{p} 11.62 \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} \mathrm{p}-1.08 \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} \mathrm{p} 37.4 \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} p-0.34 \\ (N A) \end{array}$ | (H) $\begin{array}{r}\text { p582.03 } \\ \text { (NA) }\end{array}$ | (H) $\begin{array}{r}\text { P638.02 } \\ (\mathrm{NA})\end{array}$ | $\begin{gathered} 87.58 \\ (N A) \end{gathered}$ | $\begin{gathered} \mathrm{P} 1.56 \\ (\mathrm{NA}) \end{gathered}$ | $\begin{array}{r} \mathrm{p} 213.69 \\ (\mathrm{NA}) \end{array}$ |
| December |  |  |  |  |  |  |  |  |  |  |

See note on page 60.
Graphs of these series are shown on pages $13,15,25$, and 27 .
${ }^{1}$ This series is a weighted 4-term moving average (with weights $1,2,2,1$ ) placed on the terminal month of the span.
"See "New Features and Changes for This Issue," page iii.

| MAIOR ECONOMIC PROCESS | B6 PRICES, COSTS, AND PROFIIS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Sensitive Commodity Prices |  |  | Stock <br> Prices | Profits and Profit Margins |  |  |  |  |
| Timing Class . . . | L, L, L | $U, L, L$ | L, L, L | L, L. L | L, L, L | L, L, L | L, C, L | L, C, L | L, L, L |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{} \& \multirow[t]{3}{*}{\begin{tabular}{l}
98. Change in producer prices for 28 sensitive crude and intermediate materials \\
(Percent)
\end{tabular}} \& \multirow[t]{3}{*}{23. Index of spot market prices, raw industrial, materials \({ }^{1}\) (1)
\[
(1967=100)
\]} \& \multicolumn{2}{|l|}{99. Change in sensitive materials prices} \& \multirow[t]{3}{*}{19. index of stock prices. 500 common stocks (u)
\[
(1941-43=10)
\]} \& \multicolumn{2}{|l|}{Corporate profits alter tax} \& \multicolumn{2}{|l|}{Corporate profits after tax with IVA and CCAdj \({ }^{3}\)} \& \multirow[t]{3}{*}{\begin{tabular}{l}
22. Ratio, corporate domes. tic profits after tax to corporate domestic income \\
(Percent)
\end{tabular}} \\
\hline \& \& \& \multirow[t]{2}{*}{\begin{tabular}{l}
Actual \\
(Percent)
\end{tabular}} \& \multirow[t]{2}{*}{\begin{tabular}{l}
Smoothed \({ }^{2}\) \\
(Percent)
\end{tabular}} \& \& \multirow[t]{2}{*}{\begin{tabular}{l}
16. Current dollars \\
(Ann. rate, bil. dol.)
\end{tabular}} \& \multirow[t]{2}{*}{\begin{tabular}{l}
18. Constant (1982) dollars \\
(Ann. rate, bil. dol.)
\end{tabular}} \& \multirow[t]{2}{*}{\begin{tabular}{l}
79. Current dollars \\
(Ann. rate, bil. dol.)
\end{tabular}} \& \multirow[t]{2}{*}{\begin{tabular}{l}
80. Constant (1982) dollars \\
(Ann. rate, bil. 601. )
\end{tabular}} \& \\
\hline \& \& \& \& \& \& \& \& \& \& \\
\hline \multirow[b]{4}{*}{1983

January
February . . . .

March . . . . .} \& \multirow[b]{4}{*}{$$
\begin{array}{r}
1.56 \\
\mathbb{H} 2.53 \\
1.72
\end{array}
$$} \& \multirow[b]{4}{*}{\[

$$
\begin{aligned}
& 232.1 \\
& 241.3 \\
& 248.8
\end{aligned}
$$

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

$$
\begin{array}{r}
1.40 \\
(\mathbb{H}) .49 \\
1.80
\end{array}
$$

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

$$
\begin{array}{r}
-0.04 \\
0.78 \\
1.61
\end{array}
$$

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

$$
\begin{aligned}
& 144.27 \\
& 146.80 \\
& 151.88
\end{aligned}
$$
\]} \& Revised ${ }^{4}$ \& Revised ${ }^{4}$ \& Revised ${ }^{4}$ \& Revised ${ }^{4}$ \& Revised ${ }^{4}$ <br>

\hline \& \& \& \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& 108.2 \& 106.5 \& 114.5 \& 112.8 \& 5.3 <br>
\hline \& \& \& \& \& \& ... \& ... \& . . \& ... \& ... <br>
\hline \multirow[t]{3}{*}{April
May
June} \& 0.04 \& 253.2 \& 0.53 \& (H) 1.75 \& 157.71 \& \& \& \& \& <br>
\hline \& 1.62 \& 251.5 \& 0.66 \& 1.30 \& 164.10 \& 126.0 \& 124.3 \& 132.1 \& 130.5 \& 6.1 <br>
\hline \& 2.28 \& 250.5 \& 1.09 \& 0.88 \& 166.39 \& ... \& ... \& ... \& ... \& ... <br>
\hline July \& 0.81 \& 256.0 \& 1.04 \& 0.85 \& 166.96 \& \& \& \& \& <br>
\hline August . \& 1.24
-0.43 \& 265.2 \& 1.71 \& 1.10 \& 162.42 \& 141.3 \& 139.5 \& 144.3 \& 142.7 \& (H) 6.6 <br>
\hline September \& -0.43 \& 267.9 \& 0.08 \& 1.11 \& 167.16 \& ... \& $\cdots$ \& ... \& ... \& ... <br>
\hline October \& 1.60 \& 273.4 \& 1.43 \& 1.01 \& 167.65 \& \& \& \& \& <br>
\hline \multirow[t]{2}{*}{November
December} \& 1.08 \& 279.8 \& 1.24 \& 1.00 \& 165.23 \& 143.6 \& 140.9 \& 163.6 \& 161.5 \& 6.5 <br>
\hline \& 0.84 \& 282.4 \& 0.70 \& 1.02 \& 164.36 \& ... \& -• \& ... \& ... \& . $\cdot$ <br>
\hline 1984 \& \& \& \& \& \& \& \& \& \& <br>
\hline January \& -1.09 \& 283.6 \& -0.45 \& 0.81 \& 166.39 \& \& \& \& \& <br>
\hline February \& 0.97 \& 283.6 \& 0.53 \& 0.38 \& 157.25 \& (H)148.3 \& (H)144.4 \& 168.9 \& 165.3 \& 6.5 <br>
\hline March . \& 0.29 \& 289.2 \& 0.73 \& 0.26 \& 157.44 \& ... \& ... \& . . \& ... \& . <br>
\hline April \& -0.29 \& 288.6 \& -0.20 \& 0.31 \& 157.60 \& \& \& \& , \& $\cdots$ <br>
\hline May \& -0.71 \& (H) 289.5 \& -0.28 \& 0.22 \& 156.55 \& 146.7 \& 141.8 \& 177.1 \& 172.4 \& 6.4 <br>
\hline June \& -1.04 \& 286.2 \& -0.89 \& -0.19 \& 153.12 \& ... \& ... \& ... \& ... \& -•• <br>
\hline July \& -1.54 \& 280.1 \& -1.43 \& -0.66 \& 151.08 \& \& \& \& \& <br>
\hline August \& -1.20 \& 275.6 \& -1.12 \& -1.01 \& 164.42 \& 140.3 \& 134.2 \& 183.8 \& 177.9 \& 5.8 <br>
\hline September \& 0.54 \& 274.0 \& 0.13 \& -0.98 \& 166.11 \& ... \& ... \& ... \& ... \& ... <br>
\hline October . \& -0.10 \& 266.4 \& -0.88 \& -0.72 \& 164.82 \& \& \& \& \& <br>
\hline November \& 0.17 \& 268.3 \& 0.30 \& -0.39 \& 166.27 \& 140.6 \& 133.5 \& 188.8 \& 181.7 \& 5.8 <br>
\hline December \& -0.40 \& 261.9 \& -0.93 \& -0.33 \& 164.48 \& \& , \& . $\cdot$ \& ... \& $\cdots$ <br>
\hline 1985 \& \& \& \& \& \& \& \& \& \& <br>
\hline January \& -0.71 \& 255.8 \& -1.06 \& -0.53 \& 171.61 \& \& \& \& \& <br>
\hline February \& -1.72 \& 253.1 \& -1.20 \& -0.81 \& 180.88 \& 136.6 \& 128.7 \& 198.3 \& 190.0 \& 5.5 <br>
\hline March \& -0.62 \& 252.4 \& -0.39 \& -0.97 \& 179.42 \& ... \& ... \& . \& ... \& ... <br>
\hline April . \& -0.28 \& 257.1 \& 0.39 \& -0.64 \& 180.62 \& \& \& \& \& <br>
\hline May \& 0.94 \& 252.0 \& -0.09 \& -0.22 \& 184.90
188.89 \& 136.4 \& 127.6 \& 205.8 \& 196.4 \& 5.4 <br>
\hline June \& 0.00 \& 242.9 \& -1.09 \& -0.15 \& 188.89 \& ... \& ... \& $\cdots$ \& \& . <br>
\hline July \& r0.00 \& 240.7 \& $r-0.26$ \& r-0.37 \& 192.54 \& \& \& \& \& <br>
\hline August . .
September \& $r-0.45$
-0.62 \& 239.8 \& $r-0.35$
-0.53 \& -0.52
$r-0.47$ \& 188.31 \& 141.1 \& 131.7 \& (H)221.7 \& (H) 211.4 \& 5.7 <br>
\hline September \& -0.62 \& 238.0 \& -0.53 \& r-0.47 \& 184.06 \& \& \& \& \& <br>
\hline October. \& 1.53 \& 236.9 \& 0.67 \& $r-0.22$ \& 186.18 \& \& \& \& \& <br>
\hline November
December \& -0.24 \& 234.5
$=234.4$ \& -0.44 \& -0.08 \& (H) $\begin{array}{r}197.45 \\ \hline 206.78\end{array}$ \& \& \& \& \& <br>
\hline December \& \& -234.4 \& \& \& 206.78 \& \& \& \& \& <br>
\hline
\end{tabular}

See note on page 60.
Graphs of these series are shown on pages 13,28 , and 29.
${ }^{1}$ This is a copyrighted series used by permission; it may not be reproduced without written permission from Commodity Research Bureau, Inc. ${ }^{2}$ See footnote 1 on page 68. ${ }^{3}$ IVA, inventory valuation adjustment; CCAdj, capital consumption adjustment. "See "New Features and Changes for This Issue," page iii. ${ }^{5}$ Average for December 1-19. ${ }^{6}$ Average for December 4, 11, and 18.

| MAIOR ECONOMIC PROCESS | B6 PRICES, COSTS, ANO PROFITS-Continued |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Profits and Profit Margins-Continued |  |  | Cash Flows |  | Unit Labor Costs and Labor Share |  |  |  |
| Timing Class | $U, L, L$ | L, L, L | $L, L, L$ | $L, L, L$ | $L, L, L$ | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{\begin{tabular}{l}
Year and month \\
-
\end{tabular}} \& \multirow[t]{2}{*}{\begin{tabular}{l}
81. Ratio, corporate domis. tic profits aiter tax with IVA and CCAdj to corp. domestic income' \\
(Percent)
\end{tabular}} \& \multirow[t]{2}{*}{\begin{tabular}{l}
15. Protits atter taxes per doliar of sales, manufacturing corporations \\
(Cents)
\end{tabular}} \& \multirow[t]{2}{*}{26. Ratio, implicit price deflator to unit labor cost, nonfarm business sector \((1977=100)\)} \& \multicolumn{2}{|l|}{Corporate net cash flow} \& \multirow[t]{2}{*}{63. Index of unit labor cost, business sector
\[
(1977=100)
\]} \& \multirow[t]{2}{*}{\begin{tabular}{l}
68. Labor cost per unit of real gross domestic product, nonfinancial corporations \\
(Dollars)
\end{tabular}} \& \multicolumn{2}{|l|}{62. Index of labor cost per unit of output, manufacturing} \& \multirow[t]{2}{*}{\begin{tabular}{l}
64. Compensation of employees as a percent of national income \\
(Percent)
\end{tabular}} \\
\hline \& \& \& \& \begin{tabular}{l}
34. Current dollars \\
(Ann. rate. bil. dol:)
\end{tabular} \& \begin{tabular}{l}
35. Constant (1982) dollars \\
(Ann. rate, bil. dol.)
\end{tabular} \& \& \& Actual data

$(1967=100)$ \& | Actual data as a percent of trend |
| :--- |
| (Percent) | \& <br>

\hline 1983 \& Revised ${ }^{2}$ \& \& \& Revised ${ }^{2}$ \& Revised ${ }^{2}$ \& \& Revised ${ }^{2}$ \& \& \& Revised ${ }^{2}$ <br>
\hline January \& \& \& \& \& \& \& \& 221.9 \& 100.3 \& <br>
\hline February .... \& 5.7 \& 3.3 \& 96.4 \& 290.5 \& 288.0 \& 156.8 \& 0.682 \& 220.2 \& 99.0 \& 75.4 <br>
\hline \& \& \& \& \& \& \& \& \& \& <br>
\hline April \& $\boxed{6.5}$ \& 4.0 \& 97.9 \& 315.0 \& 313.6 \& 155.4 \& 0.678 \& 218.4 \& 97.3 \& 74.7 <br>
\hline June \& \& \& \& \& 313.6 \& \& 0.678 \& 216.5 \& 96.6 \& 74.7 <br>
\hline July \& \& \& \& \& \& \& \& 214.3 \& 94.1 \& <br>
\hline August . .
September \& 6.8 \& 4.2 \& 98.7 \& 338.1 \& 336.8 \& 155.1 \& 0.676 \& 212.0 \& 92.7 \& 74.3 <br>
\hline \& \& \& \& \& \& \& . \& \& 91.8 \& <br>
\hline October . . \& \& \& \& \& \& \& \& 211.9 \& 91.8 \& <br>
\hline November \& 7.6 \& 4.5 \& 98.8 \& 347.5 \& 345.8 \& 156.8 \& 0.680 \& 213.5 \& 92.0 \& 73.8 <br>
\hline December \& \& $\ldots$ \& ... \& ... \& ... \& ... \& ... \& 215.1 \& 92.3 \& ... <br>
\hline 1984 \& \& \& \& \& \& \& \& \& \& <br>
\hline January . \& \& \& \& \& \& \& \& 213.0 \& 90.9 \& <br>
\hline February
March \& 7.7 \& 4.9 \& 98.7 \& 357.8 \& 355.1 \& 157.7 \& 0.679 \& 213.1 \& 90.5 \& 72.8 <br>
\hline April . . . \& \& \& \& \& \& \& \& \& \& <br>
\hline May \& 8.1 \& (H) 4.9 \& 99.8 \& 360.1 \& 355.8 \& 156.5 \& 0.688 \& 212.9
212.5 \& 89.6
89.0 \& 73.0 <br>
\hline June \& \& \& \& ... \& \& \& ... \& 211.7 \& 88.2 \& <br>
\hline July .... \& \& \& \& \& \& \& \& 210.5 \& 87.3 \& <br>
\hline August .. \& 8.2 \& 4.4 \& 99.7 \& 364.6 \& 358.6 \& 158.0 \& 0.691 \& 210.8 \& 87.0 \& 73.1 <br>
\hline October ... . \& \& \& \& \& \& \& \& \& \& <br>
\hline November \& $\ddot{8.4}$ \& 4.3 \& (4) 100.1 \& 371.6 \& 364.2 \& 158.4 \& 0.697 \& 213.2 \& 86.7
86.8 \& 73.4 <br>
\hline December \& \& ... \& \& \& \& \& ... \& 215.6 \& 87.3 \& <br>
\hline 1985 \& \& \& \& \& \& \& \& \& \& <br>
\hline January. \& \& \& \& \& \& \& \& (H) 216.4 \& 87.2 \& <br>
\hline February
March \& 8.8 \& 4.2 \& 99.4 \& 379.9 \& 372.6 \& 161.9 \& 0.703 \& 216.0 \& 86.7 \& 73.5 <br>
\hline \& $\ldots$ \& $\ldots$ \& \& . $\cdot$ \& .. \& \& \& 216.1 \& 86.3 \& <br>
\hline April . . . . . \& 9.0 \& \& \& \& \& \& \& 215.1 \& 85.5 \& <br>
\hline Mune \& \& \& 99.6 \& \& 381.0 \& 162.6 \& 0.709 \& 215.3
215.8 \& 85.2
85.0 \& 73.8 <br>
\hline July . \& \& \& \& \& \& \& \& 215.4 \& \& <br>

\hline $$
\begin{aligned}
& \text { August } \\
& \text { September }
\end{aligned}
$$ \& (H) 9.8 \& p3.7 \& r99.6 \& (1)404.0 \& (H)396.9 \& (H)r163.2 \& (H)0.709 \& r214.0

r214.9 \& 883.4
r83.4 \& (H)73.9 <br>
\hline October. \& \& \& \& \& \& \& \& \& r83.5 \& <br>
\hline November ...
December \& \& \& \& \& \& \& \& p216.0 \& p83.0 \& <br>
\hline
\end{tabular}

See note on page 60 .
Graphs of these series are shown on pages 15, 29, and 30 .
${ }^{2}$ IVA, inventory valuation adjustment; CCAdj, capital consumption adjustment.
${ }^{2}$ See "New Features and Changes for This Issue," page iii.

| MAJOR ECONOMIC PROCESS | B7 MONEY AND CREDIT |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Money |  |  |  |  | Velocity of Money |  | Credit Flows |  |
| Timing Class . . . . . | $L, L, L$ | L, C, U | L, L, L | L, L, L | L, L, L | C, C, C | C, Lg, C | L, L, L | L, L. L |


| Year and month | 85. Change <br> in money supply M1 <br> (Percent) | 102. Change in money supply M2 <br> (Percent) | 104. Change in total liquid assets <br> (Percent) | 105. Money supply Ml in 1972 dollars <br> (Bil. dol.) | 106. Money supply M2 in 1972 dollars <br> (Bil. dol.) | 107. Ratio, gross national product to money supply M1 <br> (Ratio) | 108. Ratio, personal income to money supply M2 <br> (Ratio) | 33. Net change in mortgage debt held by financial institutions and life insurance companies <br> (Ann. rate, bil. dol.) | 112. Net change in business loans <br> (Ann. rate, bil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 |  |  |  |  |  | Revised ${ }^{\text {2 }}$ | Revised ${ }^{2}$ |  |  |
| January | 0.75 | (H) 2.78 | (H) 1.25 | 206.7 | 857.2 |  | 1.369 | 45.77 | 46.25 |
| February | 1.18 | 1.83 | 0.98 | 209.2 | 873.5 | 6.606 | 1.342 | 40.99 | -1.91 |
| March . | 1.16 | 0.82 | 0.74 | 211.4 | 879.7 |  | 1.340 | -40.55 | 10.98 |
| April | 0.69 | 0.70 | 0.87 | 211.5 | 880.0 |  | 1.339 | 1.30 | -46.07 |
| May | 1.32 | 0.78 | 0.66 | 213.4 | 883.2 | 6.664 | 1.343 | -38.76 | -45.98 |
| June | 0.81 | 0.68 | 0.82 | 214.6 | 887.1 | ... | 1.341 | 32.99 | 3.02 |
| Ju!y | 0.96 | 0.61 | 1.01 | 215.8 | 889.0 | $\ldots$ | 1.340 | 63.30 | -3.26 |
| August | 0.70 | 0.52 | 0.88 | 216.6 | 890.6 | 6.637 | 1.335 | 70.21 | 14.05 |
| September | 0.41 | 0.63 | 0.71 | 216.7 | 893.0 | . $\cdot$ | 1.338 | 5.22 | -0.50 |
| October | 0.67 | 0.90 | 0.53 | 217.4 | 898.0 | . ${ }^{\circ}$ | 1.344 | 81.37 | -8.98 |
| November | 0.42 | 0.64 | 0.89 | 217.6 | 900.7 | . 6.719 | 1.347 | 78.73 | 18.46 |
| December | 0.34 | 0.49 | 1.13 | 217.7 | 902.4 |  | 1.353 | 110.02 | 53.30 |
| 1984 |  |  |  |  |  |  |  |  |  |
| January | 0.64 | $\therefore 0.61$ | 0.72 | 217.7 | 902.4 | $\cdots$ | 1.364 | r77.90 | 0.16 |
| February | 0.53 | 0.67 | 0.79 | 218.0 | 904.8 | 6.881 | 1.371 | r89.02 | 55.91 |
| March | 0.58 | 0.55 | 1.17 | 218.7 | 907.1 | . . . | (H) 1.372 | r109.56 | (H) 110.20 |
| April | 0.35 | 0.54 | 0.97 | 218.5 | 908.2 |  | 1.371 | r129.14 | 87.13 |
| May | 0.61 | 0.63 | 1.09 | - 219.5 | 912.4 | 6.920 | 1.365 | r131.18 | 81.90 |
| June | 0.88 | - 0.63 | 1.15 | 221.0 | 916.3 | . . . | 1.365 | r112.06 | 93.26 |
| July | -0.07 | 0.48 | 1.05 | 220.1 | 917.8 |  | 1.370 | r113.72 | 38.29 |
| August | 0.37 | 0.55 | 0.79 | 220.0 | 919.0 | 6.943 | 1.371 | r108.52 | 15.88 |
| September | 0.47 | 0.68 | 0.89 | 220.3 | 922.0 |  | 1.371 | (H) r139.48 | 42.76 |
| 0 ctober | -0.58 | 0.47 | 0.62 | 218.4 | 923.7 |  | 1.366 | r86.96 | 52.49 |
| November | 1.00 | 1.16 | r0.84 | 220.1 | 932.7 | (H) 6.960 | 1.357 | r70.18 | 57.98 |
| December | 0.85 | 1.08 | r1. 10 | 221.5 | 940.4 | ® 6.9 | 1.352 | r29.88 | 8.10 |
| 1985 |  |  |  |  |  |  |  |  | , |
| January | 0.75 | 1.15 | 0.64 | 222.7 | 949.4 |  | 1.341 | 86.58 | 38.95 |
| February | 1.19 | 0.92 | 0.88 | 224.6 | 954.8 | 6.896 | 1.341 | 44.72 | 21.36 |
| March | 0.47 | 0.36 | 0.77 | 224.6 | 953.7 | . . | 1.341 | 100.56 | 32.24 |
| April | 0.49 | -0.08 | r0.06 | 224.8 | 949.4 |  | 1.355 | 90.41 | 14.71 |
| May | 1.17 | 0.71 | r0.49 | 227.0 | 954.1 | 6.798 | 1.338 | 66.08 | - 32.30 |
| June | 1.65 | 1.15 | r0.82 | 230.2 | 962.9 |  | 1.327 | 77.05 | -53.53 |
| July | 0.78 | 0.72 | r0. 51 | 231.6 | 968.0 |  | 1.321 | r55.54 | 23.57 |
| August .. | (H)r1.70 | 0.94 | r1.03 | r235.0 | (H) 975.3 | 6.645 | 1.311 | r72.76 | $r-0.76$ |
| September | r0.99 | r0.59 | 0.83 | 236.9 | (H)r979.2 |  | 1.309 | r64.87 | $r-12.22$ |
| October | r-0.13 | r0.18 | (NA) | r235.9 | 977.9 |  | 1.313 | p115.01 | r74.11 |
| November December | p1. $\mathbf{2} 1.89$ | p0.55 |  | (H)p237.2 | p977.9 |  | p1.313 | (NA) | p71.02 |

See note on page 60.
Graphs of these series are shown on pages 13,31 , and 32.
${ }^{2}$ See "New Features and Changes for This Issue," page iii.
${ }^{2}$ Average for weeks ended December 2 and 9.

| MAJOR ECONOMIC PROCESS | B7 MONEY AND CREDIT-Continued |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Credit Flows-Continued |  |  | Credit Difficulties |  | Bank Reserves |  | Interest Rates |  |
| Timing Class | L, L, L | L, L, L | L, L, L | L, L, L | L, L, L | L, U, U | L. Lg, U | L, Lg, Lg | C, Lg, Lg |


| Year and month | 113. Net change in consumer installment credit <br> (Ann. rate, bil. dol.) | 111. Change in business and consumer credit outstanding <br> (Ann. rate, percent) | 110. Funds raised by private nontinancial borrowers in credit markets <br> (Ann. rate, mil. dol.) | 14. Current liabilities of business failures (I) <br> (Mil. dol.) | 39. Percent of consumer installment loans delinquent 30 days and over <br> (Percent) | 93. Free reserves <br> (Mil. dol.) | 94. Member bank borrowings from the Federal Reserve (a) <br> (Mil. dol.) | 119. Federal funds rate (1) <br> (Percent) | 114. Discount rate on new issues of 91 -day Treasury bills (1) <br> (Percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 |  |  |  |  |  |  |  |  |  |
| January | 23.30 | 8.4 |  | 2,158.1 | 2.24 | 46 | 500 | 8.68 | 7.81 |
| February | 21.24 | 2.9 | 295,504 | 1,086.4 | 2.23 | -122 | 557 | 8.51 | 8.13 |
| March . | 40.02 | 0.1 | ... | 1,154.7 | 2.22 | -415 | 852 | 8.77 | 8.30 |
| April | 33.78 | -0.6 |  | 1,125.6 | 2.07 | -517 | 993 | 8.80 | 8.25 |
| May | 35.38 | -3.8 | 396,432 | 920.0 | 2.00 | -453 | 902 | 8.63 | 8.19 |
| June | 47.28 | 5.5 |  | 2,188.6 | 1.92 | -1,234 | 1,714 | 8.98 | 8.82 |
| July | 53.48 | 8.9 |  | (H) 829.2 | 1.95 | -875 | 1,382 | 9.37 | 9.12 |
| August | 54.48 | 9.9 | 396,536 | 1,353.1 | 1.90 | -1,127 | 1,573 | 9.56 | 9.39 |
| September | 44.68 | 2.6 | . . . | 947.2 | 1.88 | -943 | 1,441 | 9.45 | 9.05 |
| October | 73.66 | 8.6 |  | 1,816.8 | 1.91 | -332 | 837 | 9.48 | 8.71 |
| November | 69.02 | 11.7 | 525,532 | 1,624.5 | 1.86 | -383 | 912 | 9.34 | 8.71 |
| December | 76.45 | 14.3 | ... | 868.5 | 1.94 | -184 | 745 | 9.47 | 8.96 |
| 1984 |  |  |  |  |  |  |  |  |  |
| January | 63.20 | 10.3 |  | 1,783.3 | 1.84 | -102 | 715 | 9.56 | 8.93 |
| February | 74.26 | 15.1 | 416,056 | 1,713.1 | (H) 1.78 | 376 | 567 | 9.59 | 9.03 |
| March | 71.15 | 20.3 | , | 3,479.7 | 1.85 | -241 | 952 | 9.91 | 9.44 |
| April. | 81.50 | 20.0 |  | 2,429.4 | 2.06 | -742 | 1,234 | 10.29 | 9.69 |
| May | 109.12 | (H) 24.0 | 521,868 | 3,074.3 | 1.96 | -2,408 | 2,988 | 10.32 | 9.90 |
| June | 84.98 | 20.6 |  | 3,427.4 | 2.02 | -2,526 | 3,300 | 11.06 | 9.94 |
| July | 77.77 | 13.7 |  | 2,783.7 | 1.96 | -5,311 | 5,924 | 11.23 | 10.13 |
| August .. | 72.26 | 11.8 | 407,008 | 1,968.7 | 1.93 | (H) $-7,328$ | (H) 8,017 | (H) 11.64 | (H) 10.49 |
| September | 59.78 | 17.1 |  | 2,045.6 | 2.10 | -6,614 | 7,242 | 11.30 | 10.41 |
| October. | 67.57 | 11.1 |  | (NA) | 1.91 | -5,397 | 6,017 | 9.99 | 9.97 |
| November | 72.96 | 12.1 | (H) 585,732 |  | 1.97 | -3,924 | 6,017 | 9.43 | 8.79 |
| December | 81.83 | 6.4 | ... |  | 2.09 | -2,333 | 3,186 | 8.38 | 8.16 |
| 1985 |  |  |  |  |  |  |  |  |  |
| January | 86.68 | 13.9 |  |  | 2.20 | -650 | 1,395 | 8.35 | 7.76 |
| February | 108.49 | 9.2 | r446,688 |  | 2.19 | -386 | 1,289 | 8.50 | 8.22 |
| March . | 100.10 | 13.3 | ... |  | 2.40 | -827 | 1,593 | 8.58 | 8.57 |
| April | 99.24 | 11.5 |  |  | 2.38 | -585 | 1,323 | 8.27 | 8.00 |
| May | 108.50 | 11.3 | r470,036 |  | 2.25 | -530 | 1,334 | 7.97 | 7.56 |
| June | 62.72 | 3.6 | ... |  | 2.33 | -300 | 1,205 | 7.53 | 7.01 |
| July | 74.96 | r7.8 |  |  | 2.29 | -252 | 1,107 | 7.88 | 7.05 |
| August | r68.71 | r8.4 | p510,560 |  | 2.35 | -246 | 1,073 | 7.90 | 7.18 |
| September | (H)r138.37 | r9.0 |  |  | 2.39 | -623 | 1,289 | 7.92 | 7.08 |
| October. | 79.54 | r15.6 |  |  | (NA) | $r-434$ | 1,187 | 7.99 | 7.17 |
| November | (NA) | pl1.1 |  |  |  | p-814 | pl,741 | 8.05 | 7.20 |

See note on page 60.
Graphs of these series are shown on pages $13,32,33$, and 34.
${ }^{2}$ Average for weeks ended December $4,11,18$, and 25.
${ }^{2}$ Average for weeks ended December 5: 12,19 , and 26.

| MAJOR ECONOMIC PROCESS | B7 MONEY AND CREDIT-Continued |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Interest Rates-Continued |  |  |  |  |  | Outstanding Debt |  |  |  |
| Timing Class . . . . | Lg, Lg, Lg | C, Lg, Lg | U, Lg, Lg | Lg, Lg, Lg | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ | Lg, Lg, Lg | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ | Lg, Lg, Lg | Lg, Lg, Lg | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ |


| $\begin{aligned} & \text { Year } \\ & \text { and } \end{aligned}$month | 116. Yield on new issues of high-grade corporate bonds (a) <br> (Percent) | 115. Yield on long-term Treasury bonds (a) <br> (Percent) | 117. Yield on municipal bonds, 20 bond average (1) <br> (Percent) | 118. Secondary market yields on FHA mortgages (1) <br> (Percent) | 67. Bank rates on short-term business loans (ㄷ) <br> (Percent) | 109. Average prime rate charged by banks (1) <br> (Percent) | 66. Consumer installment credit outstanding <br> (Mil. dol.) | Commercial and industrial loans outstanding |  | 95. Ratio, consumer installment credit outstanding to personal income <br> (Percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | 72. Current dollars | 101. Constant (1972) dollars |  |
|  |  |  |  |  |  |  |  | (Mil. dol.) | (Mil. dol.) |  |
| 1983 |  |  |  |  |  |  |  |  |  | Revised ${ }^{1}$ |
| January | 12.04 | 10.37 | 9.50 | 12.87 |  | 11.16 | 330,217 | 268,553 | 105,653 | 12.06 |
| February | 12.11 | 10.60 | 9.58 | 12.65 | 10.20 | 10.98 | 331,987 | 268,394 | 106,253 | 12.09 |
| March . | 11.81 | 10.34 | 9.20 | 12.68 | ... | 10.50 | 335,322 | 269,309 | 106,699 | 12.13 |
| April | 11.58 | 10.19 | 9.05 | 12.50 |  | 10.50 | 338,137 | 265,470 | 105,178 | 12.16 |
| May | 11.24 | 10.21 | 9.11 | 12.41 | 10.31 | 10.50 | 341,085 | 261,638 | 103,373 | 12.14 |
| June | 11.90 | 10.64 | 9.52 | 12.96 |  | 10.50 | 345,025 | 261,890 | 103,147 | 12.21 |
| July | 12.46 | 11.10 | 9.53 | 14.23 |  | 10.50 | 349,482 | 261,618 | 102,756 | 12.30 |
| August | 12.89 | 11.42 | 9.72 | 13.78 | 11.09 | 10.89 | 354,022 | 262,789 | 102,732 | 12.44 |
| September | 12.68 | 11.26 | 9.58 | 13.55 | ... | 11.00 | 357,745 | 262,747 | 102,515 | 12.47 |
| October | 12.54 | 11.21 | 9.66 | 13.23 |  | 11.00 | 363,883 | 261,999 | 101,985 | 12.51 |
| November | 12.86 | 11.32 | 9.75 | 13.23 | 10.95 | 11.00 | 369,635 | 263,537 | 102,743 | 12.60 |
| December | 12.87 | 11.44 | 9.89 | 13.25 | ... | 11.00 | 376,006 | 267,979 | 104,272 | 12.70 |
| 1984 |  |  |  |  |  |  |  |  |  |  |
| January | 12.65 | 11.29 | 9.63 | 13.08 |  | 11.00 | 381,273 | 267,992 | 103,632 | 12.69 |
| February | 12.80 | 11.44 | 9.64 | 13.20 | 11.06 | 11.00 | 387,461 | 272,651 | 105,108 | 12.75 |
| March . . | 13.36 | 11.90 | 9.93 | 13.68 | .... | 11.21 | 393,390 | 281,834 | 107,941 | 12.87 |
| April | 13.64 | 12.17 | 9.96 | 13.80 |  | 11.93 | 400,182 | 289,095 | 110,595 | 13.02 |
| May | 14.41 | 12.89 | 10.49 | (H) 15.01 | 12.45 | 12.39 | 409,275 | 295,920 | 113,163 | 13.29 |
| June | (H)14.49 | (H) 13.00 | (H) 10.67 | 14.91 |  | 12.60 | 416,357 | 303,692 | 116,179 | 13.44 |
| July | 14.25 | 12.82 | 10.42 | 14.58 |  | 13.00 | 422,838 | 306,883 | 117,176 | 13.53 |
| August | 13.54 | 12.23 | 9.99 | 14.21 | (H) 13.29 | (H) 13.00 | 428,860 | 308,206 | 118,132 | 13.64 |
| September | 13.37 | 11.97 | 10.10 | 13.99 |  | 12.97 | 433,842 | 311,769 | 120,050 | 13.71 |
| October | 13.02 | 11.66 | 10.25 | 13.43 |  | 12.58 | 439,473 | 316,143 | 121,687 | 13.88 |
| November | 12.40 | 11.25 | 10.17 | 12.90 | 11.29 | 11.77 | 445,553 | 320,975 | 123,215 | 13.99 |
| December | 12.47 | 11.21 | 9.95 | 12.99 |  | 11.06 | 452,372 | 321,650 | 123,664 | 14.10 |
| 1985 |  |  |  |  |  |  |  |  |  |  |
| January | 12.46 | 11.15 | 9.51 | 13.01 |  | 10.61 | 459,595 | 324,896 | 125,008 | 14.29 |
| February | 12.39 | 11.35 | 9.65 | 13.27 | 10.10 | 10.50 | 468,636 | 326,676 | 125,887 | 14.43 |
| March | 12.85 | 11.78 | 9.77 | 13.43 |  | 10.50 | 476,978 | 329,363 | 127,118 | 14.64 |
| April | 12.45 | 11.42 | 9.42 | 12.97 |  | 10.50 | 485,248 | 330,589 | 127,296 | 14.76 |
| May | 11.85 | 10.96 | 9.01 | 12.28 | 9.90 | 10.31 | 494,290 | 333,281 | 128,136 | 15.11 |
| June | 11.33 | 10.36 | 8.69 | 11.89 | ... | 9.78 | 499,517 | 328,820 | 126,664 | 15.23 |
| July | 11.28 | 10.51 | 8.81 | 12.12 |  | 9.50 | 505,764 | 330,784 | 127,519 | 15.37 |
| August | 11.61 | 10.59 | 9.08 | 11.99 | 9.27 | 9.50 | r511,490 | r330,721 | r128,236 | 15.52 |
| September | 11.66 | 10.67 | 9.27 | 12.04 |  | 9.50 | r523,021 | r329,703 | r128,389 | 15.80 |
| October | 11.51 | 10.56 | 9.08 | 11.87 |  | 9.50 | (H) 529,649 | r335,879 | r129,884 |  |
| November | 11.17 | 10.08 | 8.54 | 11.28 | 9.31 | 9.50 | (NA) | H) $\mathrm{P} 341,797$ | (H)p131,460 | (NA) |
| December | ${ }^{2} 10.49$ | ${ }^{2} 9.69$ | ${ }^{3} 8.45$ |  |  | 49.50 |  |  |  |  |

See note on page 60.
Graphs of these series are shown on pages 15,34 , and 35 .
${ }^{1}$ See "New Features and Changes for This Issue," page iii.
${ }^{2}$ Average for weeks ended December 6, 13, and 20.
${ }^{3}$ Average for weeks ended December 5, 12, and 17.
${ }^{4}$ Average for December 1 through 26.

| Year and month | C1 DIFFUSION INDEXES |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 950. Twelve leading indicator components (series $1,5,8,12,19$, $20,29,32,36,99,106$, 111) |  | 951. Four roughly coincident indicator components (series $41,47,51,57)$ |  | 952. Six lagging indicator components (series 62, 77, 91, 95, 101, 109) |  | 961. Average weekly hours of production or nonsupervisory workers, 20 manufacturing industries |  | 962. Initial claims for unemployment insurance, State programs, 51 areas ${ }^{1}$ |  | 963. Employees on private nonagricultural payrolls, 186 industries |  |
|  | 1-month span | $\begin{gathered} \text { 6-month } \\ \text { span } \end{gathered}$ | 1-month span | 6 -month span | 1-month span | 6 -month span | 1-month span | 9-month span | 1-month span | 9.month span | 1-month span | 6-month span |
| 1983 |  | : |  |  |  |  |  |  |  |  |  |  |
| January | 75.0 | 100.0 | 100.0 | 100.0 | 33.3 | 16.7 | 82.5 | 90.0 | 68.6 | 98.0 | 52.2 | 50.0 |
| February | 70.8 | 100.0 | 25.0 | 100.0 | 50.0 | 16.7 | 15.0 | 90.0 | 57.8 | 96.1 | 45.9 | 62.4 |
| March . | 66.7 | 100.0 | 100.0 | 100.0 | 25.0 | 16.7 | 100.0 | 87.5 | 35.3 | 100.0 | 59.7 | 65.7 |
| April | 87.5 | 91.7 | 87.5 | 100.0 | 25.0 | 16.7 | 95.0 | 95.0 | 80.4 | 84.3 | 70.0 | 67.8 |
| May | 70.8 | 100.0 | 100.0 | 100.0 | 8.3 | 16.7 | 52.5 | 90.0 | 48.0 | 90.2 | 68.9 | 74.3 |
| June | 87.5 | 91.7 | 100.0 | 100.0 | 25.0 | 33.3 | 92.5 | 90.0 | 78.4 | 92.2 | 63.0 | 78.4 |
| July | 62.5 | 91.7 | 75.0 | 100.0 | 58.3 | 33.3 | 77.5 | 95.0 | 70.6 | 88.2 | 72.7 | 79.7 |
| August | 62.5 | 83.3 | 75.0 | 100.0 | 58.3 | 41.7 | 67.5 | 95.0 | 7.8 | 94.1 | 69.5 | 79.5 |
| September | 66.7 | 66.7 | 100.0 | 100.0 | 16.7 | 66.7 | 87.5 | 95.0 | 96.1 | 80.4 | 73.2 | 78.9 |
| October | 75.0 | 83.3 | 100.0 | 100.0 | 41.7 | 66.7 | 52.5 | 100.0 | 58.8 | 84.3 | 74.1 | 79.2 |
| November | 45.8 | 83.3 | 100.0 | 100.0 | 58.3 | 66.7 | 42.5 | 87.5 | 35.3 | 86.3 | 66.8 | 79.7 |
| December | 62.5 | 79.2 | 100.0 | 100.0 | 75.0 | 66.7 | 50.0 | . 95.0 | 60.8 | 68.6 | 68.9 | 78.4 |
| 1984 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 58.3 | 75.0 | 100.0 | 100.0 | 8.3 | 66.7 | 70.0 | 80.0 | 36.3 | 76.5 | 67.3 | 79.2 |
| February | 70.8 | - 70.8 | 75.0 | 100.0 | 75.0 | 66.7 | 82.5 | 42.5 | 72.5 | 90.2 | 72.7 | 77.8 |
| March . . | 50.0 | , 62.5 | 100.0 | 100.0 | 75.0 | 75.0 | 10.0 | 37.5 | 68.6 | 56.9 | 66.8 | 77.3 |
| April | 58.3 | - 25.0 | 100.0 | 100.0 | 83.3 | 83.3 | 95.0 | 27.5 | 43.1 | 66.7 | 67.3 | 75.4 |
| May | 41.7 | 25.0 | 100.0 | 100.0 | 66.7 | 83.3 | 2.5 | 47.5 | 29.4 | 70.6 | 60.5 | 69.2 |
| June | 25.0 | $\therefore 25.0$ | 100.0 | 100.0 | 66.7 | 83.3 | 30.0 | 15.0 | 92.2 | 38.2 | 64.3 | 64.9 |
| July | 16.7 | 25.0 | 75.0 | 100.0 | 83.3 | 83.3 | 37.5 | 10.0 | 19.6 | 27.5 | 65.7 | 63.2 |
| August | 37.5 | 33.3 | 87.5 | 100.0 | 75.0 | 66.7 | 45.0 | 45.0 | 51.0 | 37.3 | 58.1 | 64.1 |
| September | 75.0 | 29.2 | 50.0 | 100.0 | 66.7 | 66.7 | 72.5 | 7.5 | 74.5 | 13.7 | 48.4 | 67.0 |
| October | 33.3 | 66.7 | 62.5 | 100.0 | 58.3 | 65.7 | 25.0 | 5.0 | 7.8 | 33.3 | 66.5 | 59.7 |
| November | 70.8 | 50.0 | 100.0 | 100.0 | 50.0 | 66.7 | 57.5 | 27.5 | 70.6 | 15.7 | 55.1 | 57.6 |
| December | 41.7 | 50.0 | 75.0 | 100.0 | 66.7 | 58.3 | 62.5 | 17.5 | 72.5 | 31.4 | 63.5 | 60.3 |
| 1985 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 70.8 | 58.3 | 50.0 | 100.0 | 66.7 | 50.0 | 32.5 | 40.0 | 13.7 | 33.3 | 57.6 | 52.2 |
| February | 50.0 | 50.0 | 100.0 | 100.0 | 50.0 | 50.0 | 5.0 | 32.5 | 70.6 | 45.1 | 50.3 | 49.5 |
| March . | 41.7 | 50.0 | r75.0 | r75.0 | 50.0 | 66.7 | 85.0 | 40.0 | 84.3 | 64.7 | 55.9 | 44.3 |
| April | 37.5 | 41.7 | 100.0 | 100.0 | 41.7 | 41.7 | 12.5 | 55.0 | 19.6 | r66.7 | 44.6 | 44.6 |
| May | 70.8 | 58.3 | 62.5 | 100.0 | 50.0 | 50.0 | 75.0 | 62.5 | 45.1 | 58.8 | 50.3 | 44.3 |
| June | . 50.0 | 75.3 | 75.0 | 100.0 | 33.3 | 50.0 | 67.5 | r62.5 | 86.3 | p68.6 | 47.0 | r42.4 |
| July | 54.2 | 75.0 | 50.0 | 75.0 | 41.7 | 58.3 | 30.0 | p80.0 | 9.8 | (NA) | 54.9 | r46.2 |
| August .. | $r 75.0$ | 272.7 | 100.0 | ${ }^{3} 100.0$ | 41.7 | ${ }^{4} 25.0$ | 87.5 |  | 82.4 |  | 56.8 $r 45.7$ | p50.0 |
| September | r62.5 |  | r50.0 |  | 75.0 |  | r77.5 |  | r59.8 |  | r45.7 |  |
| October. | 62.5 |  | 50.0 |  | 91.7 |  | r67.5 |  |  |  | r63.0 |  |
| November December | ${ }^{2} 45.5$ |  | ${ }^{9} 100.0$ |  | 437.5 |  | p37.5 |  | (NA) |  | p60.3 |  |

NOTE: Figures are the percent of series components ising. (Half of the unchanged components are counted as rising.) Data are centered within the spans: 1 -month indexes are placed on the $2 d$ month, 6 month indexes on the 4th month, and 9 -month indexes oil the 6 th month of the span; 1 -quarter indexes are placed on the 1st month of the 2 d quarter and 4 -quarter indexes on the 2 d month of the 3 d quarter. Series are seasonally adjusted except for those, indicated by (u), that appear to contain no seasonal movement. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are listed at the back of this issue. The " r " indicates revised; " p ", preliminary; " e ", estimated; " a ", anticipated; and "NA", not available.

Graphs of these series are shown on page 36 .
${ }^{1}$ Figures are the percent of components declining.
${ }^{2}$ Excludes series 36 , for which data are not available.
${ }^{3}$ Excludes series 57 , for which data are not available.
${ }^{4}$ Excludes series 77 and 95 , for which data are not available.

| Year and month | C1 DIFFUSION INDEXES-Continued |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 964. Manulacturers' new orders, 34 durable goods industries |  | 965. Newly approved capital appropriations in 1972 dollars, 17 manufacturing industries |  | 966. Industrial production, 24 industries |  | 967. Spot market prices, 13 raw industrial materials |  | 968. Stock prices, 500 common stocks ${ }^{1}$ (1) |  | 960. Net profits, manulacturing, about 600 companies ${ }^{2}$ (u) |
|  | 1-month span | 9-month span | 1-quarter span | 4-Q moving average | 1-month span | 6 -month span | 1-month span | 9-month span | 1-month span | 9-month span | (4-quarter span) |
| 1983 |  |  |  |  |  |  |  |  |  |  |  |
| January | 72.1 | 88.2 | 45 | $\ldots$ | 83.3 | 83.3 | 61.5 | 80.8 | 63.3 | 100.0 |  |
| February | 57.4 | 82.4 | ... | $\ldots$ | 62.5 | 91.7 | 76.9 | 61.5 | 59.2 | 98.0 | 71 |
| March . . | 61.8 | 85.3 | ... | 56 | 66.7 | 95.8 | 57.7 | 57.7 | 73.5 | 93.9 | $\ldots$ |
| April | 79.4 | 86.8 | 53 | $\ldots$ | 79.2 | 83.3 | 65.4 | 80.8 | 81.6 | 89.8 | $\cdots$ |
| May | 63.2 | 88.2 | . . | $\cdots$ | 77.1 | 95.8 | 46.2 | 96.2 | 91.8 | 87.5 | 74 |
| June | 69.1 | 91.2 | . . | 52 | 70.8 | 100.0 | 46.2 | 88.5 | 65.3 | 86.5 | ... |
| July | 55.9 | 97.1 | - 50 | ... | 95.8 | 95.8 | 57.7 | 88.5 | 52.0 | 91.5 |  |
| August | 61.8 | 91.2 | . . | 5 | 75.0 | 95.8 | 73.1 | 80.8 | 30.6 | 80.9 | 82 |
| September | 70.6 | 91.2 | $\ldots$ | 59 | 91.7 | 89.6 | 57.7 | 73.1 | 85.4 | 72.3 | ... |
| October. | 63.2 | 97.1 | 59 | $\cdots$ | 60.4 | 95.8 | 69.2 | 80.8 | 47.9 | 38.3 | $\because$ |
| November | 64.7 | 94.1 | ... | $\cdots$ | 58.3 | 91.7 | 76.9 | 80.8 | 57.4 | 40.4 | 81 |
| December $1984$ | 58.8 | 91.2 |  | 60 | 58.3 | 91.7 | 42.3 | 73.1 | 61:7 | 34.0 | . . |
| January | 67.6 | 91.2 | 71 | $\ldots$ | 87.5 | 95.8 | 38.5 | 73.1 | 52.1 | 41.5 | $\cdots$ |
| February | 50.0 | 79.4 | ... | $\cdots$ | 91.7 | 91.7 | 61.5 | 65.4 | 10.6 | 25.5 | 76 |
| March . . | 52.9 | 85.3 | $\ldots$ | 56 | 64.6 | 87.5 | 65.4 | 42.3 | 60.6 | 58.7 | ... |
| April | 35.3 | 75.0 | 59 | $\cdots$ | 66.7 | 83.3 | 50.0 | 34.6 | 43.6 | 30.4 |  |
| May | 58.8 | 52.9 | ... | $\cdots$ | 43.8 | 66.7 | 50.0 | 30.8 | 36.2 | 37.0 | 76 |
| June | 26.5 | 41.2 |  | 58 | 66.7 | 70.8 | 42.3 | 30.8 | 36.2 | 37.0 | . . |
| July | 55.9 | 44.1 | 36 | ... | 79.2 | 66.7 | 34.6 | 23.1 | 34.8 | 60.9 | $\cdots$ |
| August | 51.5 | 61.8 | ... |  | - 43.8 | 62.5 | 46.2 | 15.4 | 93.5 | 54.3 | 68 |
| September | 41.2 | 52.9 |  | 54 | - 45.8 | 50.0 | 46.2 | 15.4 | 73.9 | 65.2 | ... |
| October . | 55.9 | 29.4 | 65 | ... | 47.9 | 41.7 | 30.8 | 15.4 | 34.8 | 82.6 | 68 |
| November | 55.9 | 55.9 | ... | $\cdots$ | 62.5 | 37.5 | 57.7 | 19.2 | 78.3 | 82.6 | 68 |
| December $1985$ | 52.9 | 44.1 | ... | r49 | 41.7 | 45.8 | 19.2 | 34.6 | 26.1 | 91.3 | ... |
| January | 52.9 | 45.6 | 56 | $\ldots$ | 50.0 | 58.3 | 23.1 | 23.1 | 89.1 | 77.8 |  |
| February | 35.3 | 63.2 | ... | $\cdots$ | 52.1 | 62.5 | 38.5 | 23.1 | 93.5 | 73.3 | 70 |
| March | 55.9 | 52.9 |  | p53 | 66.7 | 66.7 | 57.7 | 23.1 | 41.3 | 85.6 |  |
| April . | 47.1 | 64.7 | r39 |  | 45.8 | 62.5 | 76.9 | 23.1 | 57.6 | 77.8 |  |
| May | 60.3 | 54.4 $r 50.0$ | . $\cdot$ |  | 72.9 | $\begin{array}{r}75.0 \\ \hline\end{array}$ | 38.5 | - 38.5 | 66.7 75.6 | 82.2 |  |
| June | 61.8 | $r 50.0$ | ... |  | 56.3 | r62.5 | 23.1 | - 46.2 | 75.6 | 73.3 |  |
| July | 55.9 | p70.6 | p53 |  | 54.2 | r58.3 |  | 38.5 | 76.7 | 75.6 |  |
| August . September | 55.9 45.6 |  |  |  | r75.0 r45.8 | p54.2 | 46.2 46.2 | ${ }^{3} 46.2$ | 30.0 11.1 |  |  |
| October | - r57.4 |  |  |  | 45.8 |  | 42.3 |  | 55.6 . |  |  |
| November December | p55.9 |  |  |  | p64.6 |  | 23.1 342.3 |  | 88.9 |  |  |

See note on page 74.
Graphs of these series are shown on page 37.
${ }^{1}$ Based on 49 industries through August 1983, on 48 industries through October 1983, on 47 industries through June 1984 , on 46 industries through April 1985, and on 45 industries thereafter. Data for component industries are not shown in table c2 but are available from the source.
${ }^{2}$ This is a copyrighted series used by permission; it may not be reproduced without written permission from Dun \& Bradstreet, Inc.
${ }^{3}$ Based on average for December 3, 10, and 17.


NOTE: Figures are the percent of series components rising. (Half of the unchanged components are counted as rising.) Data are placed at the end of the span. Series are seasonally adjusted except for those, indicated by @, that appear to contain no seasonal movement. The " r " indicates revised; " p ", preliminary; and "NA", not available.

Graphs of these series are shown on page 38.
${ }^{1}$ This is a copyrighted series used by permission; it may not be reproduced without written permission from Dun $q$ Bradstreet, Inc. Dun $q$ Bradstreet diffusion indexes are based on surveys of about 1,400 business executives.

| Diffusion index components | C2 SELECTED DIFFUSION INDEX COMPONENTS: Basic Data and Directions of Change |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1985 |  |  |  |  |  |  |  |  |  |
|  | April | May | June | July | August | September |  | tober ${ }^{r}$ |  | vember ${ }^{p}$ |
| 961. AVERAGE WEEKLY HOURS OF PRODUCTION OR NONSUPERVISORY WORKERS, MANUFACTURING ! (Hours) |  |  |  |  |  |  |  |  |  |  |
| All manufacturing industries | 40.2 | + 40.4 | $0 \quad 40.4$ | - 40.3 | + 40.6 | + 40.7 | 0 | 40.7 | 0 | 40.7 |
| Percent rising of 20 components ... | (12) | (75) | (68) | (30) | (88) | (78) |  | (68) |  | (38) |
| Durable goods industries: |  |  |  |  |  |  |  |  |  |  |
| Lumber and wood products | - 39.5 | + 39.8 | $+\quad 40.1$ | - 39.7 | + 40.0 | $+\quad 40.1$ | + | 40.3 | - | 40.0 |
| Furniture and fixtures | 39.3 | 38.9 | - 38.9 | 38.8 | + 39.2 | + r39.4 | - | 39.3 | 0 | 39.3 |
| Stone, clay, and glass products | - 42.0 | + 42.1 | 41.9 | + 42.0 | - 42.0 | $0 \quad 42.0$ | + | 42.2 | - | 41.7 |
| Primary metal industries ...... | 41.0 | $+41.2$ | + 41.6 | - 41.4 | + 41.7 | - 41.5 | + | 41.8 | + | 42.0 |
| Fabricated metal products | - 41.1 | $0 \quad 41.1$ | $+41.3$ | 041.3 | + 41.4 | + r41.6 | - | 41.5 | - | 41.3 |
| Machinery, except electrical | - 41.2 | + 41.4 | $+\quad 41.6$ | - 41.3 | $+41.6$ | $0 \quad 41.6$ | 0 | 41.6 | - | 41.5 |
| Electric and electronic equipment | - 40.2 | + 40.4 | + 40.6 | - 40.3 | + 40.7 | - 40.5 | + | 40.6 | + | 40.8 |
| Iransportation equipment | 42.3 | $+42.6$ | 42.3 | + 42.5 | + 42.9 | - r42.9 | - | 42.8 | - | 42.6 |
| Instruments and related products | - 40.7 | + 40.9 | $+\quad 41.1$ | - 40.7 | - 40.7 | $+\quad 40.9$ | - | 40.8 | + | 41.2 |
| Miscellaneous manufacturing | 39.0 | + 39.3 | $+\quad 39.4$ | 39.0 | + 39.3 | + 39.8 | + | 39.9 | - | 39.6 |
| Nondurable goods industries: |  |  |  |  |  |  |  |  |  |  |
| Food and kindred products | - $\quad 39.6$ | + 40.1 | - 39.6 | + 40.0 | - 39.9 | + 40.2 | $+$ | 40.3 | - | 39.8 |
| Tobacco manufacturers. | 35.4 | $+37.0$ | 36.6 | - 34.6 | + 36.8 | + r36.9 | $+$ | 38.3 | - | 36.4 |
| Textile mill products | - $\quad 38.8$ | + 38.9 | + 39.4 | - 39.1 | + 40.0 | $+\quad \mathrm{r} 40.7$ | 0 | 40.7 | $+$ | 41.2 |
| Apparel and other textile products | 35.6 | + 36.2 | + 36.3 | $0 \quad 36.3$ | + 36.4 | $+\quad r 36.5$ | + | 36.6 | + | 36.8 |
| Paper and allied products | + 43.0 | $\bigcirc \quad 43.0$ | - 42.9 | - 42.7 | $+\quad 43.0$ $+\quad 37.9$ | + 43.1 | + | 43.2 | - | 43.1 |
| Printing and publishing | - 37.6 | 37.4 | $+\quad 37.5$ | 037.5 | + 37.9 | + r38.0 | - | 37.9 | - | 37.8 |
| Chemicals and allied products | - 41.9 | $0 \quad 41.9$ | + 42.0 | - 41.8 | - 41.8 | - r41.6 | $+$ | 41.8 | 0 | 41.8 |
| Petroleum and coal products. | - 42.0 | -- 41.7 | + 42.6 | + 42.9 | $+43.3$ | + 43.4 | $+$ | 44.0 | - | 42.9 |
| Rubber and miscellaneous plastics products | 40.9 | $0 \quad 40.9$ | $+41.2$ | - 40.6 | $+\quad 40.7$ | $+\quad 41.1$ | 0 | 41.1 | 0 | 41.1 |
| Leather and leather products | - 37.0 | + 37.1 | 37.0 | - 37.0 | + 37.3 | $+\quad \mathrm{r} 37.8$ | + | 37.9 | + | $38 . ?$ |
| 964. MANUFACTURERS' NEW ORDERS. DURABLE GOODS INOUSTRIES ${ }^{12}$ (Millions of dollars) |  |  |  |  |  |  |  |  |  |  |
| All durable goods industries | + 99,839 | + 102,971 | $+106,780$ | - 104,370 | + 107,661 | - 106,641 |  | 104,495 |  | 105,436 |
| Percent rising of 34 components ........... | (47) | (60) | (62) | (56) | (56) | (46) |  | (57) |  | (56) |
| Primary metals | $+11,169$ | - 10,559 | + 10,736 | - 10,604 | + 11,038 | - 10,212 |  | 10,749 | - | 10,464 |
| Fabricated metal products . . . . . . . . . . . . . . . . . . . . . . . . . | + 13,457 | + 13,593 | - 13,426 | + 14,206 | + 14,560 | - 14,356 |  | 14,837 | + | 15,212 |
| Machinery, except electrical | - 17,002 | + 17,332 | $+17,822$ $+16,200$ | - 17,766 | $+\quad 17,812$ | - 17,370 |  | 16,718 | $+$ | 18,174 |
| Electrical machinery ....... | - 14,378 | + 14,947 | + 16,200 | - 15,189 | - 14,685 | + 16,856 |  | 15,820 | + | 16,803 |
| Iransportation equipment | + 23,975 | + 26,416 | + 28,300 | - 26,730 | + 29,861 | - 28,080 |  | 26,503 | $+$ | 24,726 |
| Other durable goods industries.......................... | + 19,858 | + 20,124 | + 20,296 | - 19,875 | - 19,705 | + 19,767 |  | 19,868 | + | 20,057 |

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(+)=$ rising, $(0)=$ unchanged, and $(-)=$ falling. The " $r$ " indicates revised; " $p$ ". preliminary; and "NA", not available.
${ }^{2}$ Data are seasonally adjusted by the source agency.
${ }^{2}$ Data for most of the diffusion index components are not available for publication, but they are included in the totals and directions of change for the six major industry groups shown here.


NOTE: To lacilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(+)=$ rising, $(0)=$ unchanged, and $(-)=$ falling. The " $p$ " indicates revised; " p ", preliminary; and "NA", not available.
${ }^{2}$ Data are seasonally adjusted by the source agency.
${ }^{2}$ Where actual data for separate industries are not available, estimates are used to compute the percent rising.

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Diffusion index components} \& \multicolumn{9}{|c|}{C2 SELECTEO DIFFUSION INDEX COMPONENTS: Basic Data and Directions of Change-Continued} \\
\hline \& \multicolumn{9}{|c|}{1985} \\
\hline \& April \& May \& June \& July \& August \& September \& October \& November \& December \({ }^{2}\) \\
\hline \multicolumn{10}{|c|}{967. INDEX OF SPOT MARKET PRICES, RAW INDUSTRIALS \({ }^{2}\)} \\
\hline \begin{tabular}{l}
Raw industrials price index ( \(1967=100\) ) \(\ldots\).. \\
Percent rising of 13 components
\end{tabular} \& \begin{tabular}{l}
\[
+257.1
\] \\
(77)
\end{tabular} \& \begin{tabular}{l}
\[
-\quad 252.0
\] \\
(38)
\end{tabular} \& \begin{tabular}{l}
\[
-242.9
\] \\
(23)
\end{tabular} \& \begin{tabular}{l}
\[
-\quad 240.7
\] \\
(38)
\end{tabular} \& \[
\begin{array}{r}
-\quad 239.8 \\
(46)
\end{array}
\] \& \begin{tabular}{l}
\[
-\quad 238.0
\] \\
(46)
\end{tabular} \& \[
\begin{array}{r}
-\quad 236.9 \\
(42)
\end{array}
\] \& \[
\begin{array}{r}
-\quad 234.5 \\
(23)
\end{array}
\] \& \begin{tabular}{l}
\[
0 \quad 234.4
\] \\
(42)
\end{tabular} \\
\hline \& \multicolumn{9}{|c|}{Dollars} \\
\hline Copper scrap .................................................. \& \(+\quad 0.479\)
1.056 \& \(-\quad 0.475\)
1.047 \& -0.471
1.038 \& \(-\quad 0.460\)
1.014 \& \(-\quad 0.445\)
0.981 \& \(+\quad 0.450\)
0.992 \& \(+\quad 0.457\)
1.008 \& \(-\quad 0.454\)
1.001 \& \(+\quad 0.473\)
1.043 \\
\hline  \& +
+
0.114
0.251 \& \(+\quad 0.120\)
0.265 \& - \(\begin{array}{r}0.112 \\ 0.247\end{array}\) \& \(-\quad 0.109\)
0.240 \& \(+\quad 0.112\)
0.247 \& \(-\quad 0.111\)
0.245 \& \(\begin{array}{ll}0 \& 0.111 \\ \& 0.245\end{array}\) \& \(-\quad 0.108\)
0.238 \& \(\begin{array}{r}0 \\ \hline 0.108 \\ \\ \\ \hline\end{array}\) \\
\hline Steel scrap ........................................ ( U.S ton)..
(metric ton).. \& \[
\begin{array}{r}
-85.600 \\
94.357
\end{array}
\] \& \[
\begin{array}{r}
73.000 \\
80.468
\end{array}
\] \& \(\begin{array}{r}-70.500 \\ \hline 77.712\end{array}\) \& \[
\begin{array}{r}
74.000 \\
+81.570
\end{array}
\] \& \[
\begin{array}{r}
80.500 \\
88.735
\end{array}
\] \& \[
\begin{array}{r}
80.750 \\
89.011
\end{array}
\] \& \[
\begin{array}{r}
-77.600 \\
85.538
\end{array}
\] \& \[
\begin{array}{r}
-77.000 \\
84.877
\end{array}
\] \& \[
\begin{array}{r}
78.000 \\
+85.979
\end{array}
\] \\
\hline \begin{tabular}{l}
Tin \\
(pound) (kilogram) . .
\end{tabular} \& \[
\begin{array}{r}
5.528 \\
12.187
\end{array}
\] \& \[
\begin{array}{r}
5.545 \\
12.225
\end{array}
\] \& \[
\begin{array}{r}
5.650 \\
+12.456
\end{array}
\] \& \[
\begin{array}{r}
5.848 \\
12.893
\end{array}
\] \& \[
\begin{array}{r}
5.835 \\
12.864
\end{array}
\] \& \[
\begin{array}{r}
5.698 \\
12.562
\end{array}
\] \& \[
\begin{array}{r}
5.684 \\
12.531
\end{array}
\] \& \[
\begin{array}{r}
\quad 95.640 \\
12.434
\end{array}
\] \& \[
\begin{array}{r}
\circ \\
\\
0 \\
\\
12.640 \\
\hline
\end{array}
\] \\
\hline Linc \(\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots\). . . . pound) . . \& \(+\quad 0.474\)

1.045 \& $+\quad 0.475$
1.047 \& -0.466
1.027 \& $-\quad 0.426$
0.939 \& $\begin{array}{r}-\quad 0.414 \\ \hline 0.913\end{array}$ \& $-\quad 0.406$

0.895 \& $\begin{array}{r}-\quad 0.384 \\ \hline 0.847\end{array}$ \& $$
\begin{array}{r}
-\quad 0.354 \\
0.780
\end{array}
$$ \& $\begin{array}{ll}0 & 0.354 \\ & 0.780\end{array}$ <br>

\hline Burlap ......................................... (yard) (meter) \& $+\quad 0.362$
0.396 \& $-\quad 0.358$
0.392 \& $-\quad 0.323$
-0.353 \& $-\quad 0.306$
0.335 \& $-\quad 0.289$
0.316 \& $-\quad 0.261$

0.285 \& - 0.248 \& $$
\begin{array}{r}
-\quad 0.246 \\
0.269
\end{array}
$$ \& \[

$$
\begin{aligned}
& -\quad 0.238 \\
& 0.260
\end{aligned}
$$
\] <br>

\hline  \& $+\quad 0.632$
1.393 \& $-\quad 0.614$
$-\quad 1.354$ \& $-\quad 0.610$
1.345 \& $-\quad 0.608$
1.340 \& $\begin{array}{r}-\quad 0.592 \\ \hline 1.305\end{array}$ \& $-\quad 0.579$
1.276 \& $-\quad 0.573$

1.263 \& $$
\begin{array}{r}
0.571 \\
-\quad 1.259
\end{array}
$$ \& \[

$$
\begin{array}{r}
-\quad 0.568 \\
1.252
\end{array}
$$
\] <br>

\hline  \& $$
\begin{array}{r}
0.642 \\
0.702
\end{array}
$$ \& \[

$$
\begin{array}{r}
0.610 \\
0.667
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
0.600 \\
0.656
\end{array}
$$

\] \& | 0 |
| ---: | \& $+\quad 0.602$

0.658 \& $+\quad 0.635$
0.694 \& $+\quad 0.675$
0.738 \& $+\quad 0.710$
0.776 \& $+\quad 0.717$
0.784 <br>

\hline Wool tops ..................................(pound) (kilogram) \& $$
\begin{array}{r}
3.140 \\
6.922
\end{array}
$$ \& $-\quad 3.000$

6.614 \& $\begin{array}{r}\circ \\ \hline\end{array}$ \& $\begin{array}{r}0 \\ \hline\end{array}$ \& $\begin{array}{r} \\ \hline\end{array}$ \& $\begin{array}{r}-\quad 3.000 \\ \\ \hline 6.614\end{array}$ \& $\begin{array}{r}0 \quad 3.000 \\ \\ \hline 6.614\end{array}$ \& $\begin{array}{r} \\ \hline\end{array}$ \& | $\circ$ | 3.000 |
| ---: | ---: |
|  | 6.614 | <br>

\hline Hides .......................................................... \& $$
\begin{array}{r}
0.645 \\
+\quad 1.422
\end{array}
$$ \& \[

$$
\begin{array}{r}
0.674 \\
+\quad 1.486
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
0.634 \\
-\quad 1.398
\end{array}
$$
\] \& $+\quad 0.639$

1.409 \& $+\quad 0.656$
1.446 \& $+\quad 0.675$
1.488 \& $\begin{array}{r}+\quad 0.677 \\ \\ \hline\end{array}$ \& $+\quad 0.726$
1.601 \& $-\quad 0.717$
.1 .581 <br>

\hline Rosin .................................. ( 100 pounds) \& $$
\begin{array}{r}
47.600 \\
+104.939
\end{array}
$$ \& \[

$$
\begin{array}{r}
50.000 \\
+110.230
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
50.000 \\
110.230
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
50.000 \\
\mathbf{1 1 0 . 2 3 0}
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
50.000 \\
110.230
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
50.000 \\
110.230
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
50.000 \\
110.230
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
0 \quad 50.000 \\
110.230
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
50.000 \\
0.030
\end{array}
$$
\] <br>

\hline  \& $$
\begin{array}{r}
0.417 \\
0.919
\end{array}
$$ \& \[

$$
\begin{array}{r}
-\quad 0.408 \\
0.899
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 0.416 \\
& 0.917
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
0.416 \\
0.917
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
0.422 \\
+0.930
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
+0.432 \\
+\quad 0.952
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
-\quad 0.429 \\
0.946
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
-\quad 0.422 \\
0.930
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
-\quad 0.403 \\
0.888
\end{array}
$$
\] <br>

\hline  \& $$
\begin{array}{r}
0.208 \\
0.459
\end{array}
$$ \& \[

$$
\begin{array}{r}
-\quad 0.192 \\
0.423
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
0.165 \\
-\quad 0.364
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
-\quad 0.154 \\
0.340
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& -\quad 0.144 \\
& 0.317
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& -\quad 0.142 \\
& 0.313
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
0.143 \\
+0.315
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& -\quad 0.134 \\
& 0.295
\end{aligned}
$$

\] \& \[

$$
\begin{aligned}
& 0.133 \\
& 0.293
\end{aligned}
$$
\] <br>

\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. The " $r$ " indicates revised; " $p$ ", preliminary: and "NA", not available.
${ }^{1}$ The index is the average for December 1 through 19 ; component prices are averages for December 3, 10 , and 17 .
${ }^{2}$ Data are not seasonally adjusted. These series are based on copyrighted data used by permission; they may not be reproducea without written permission from Commodity Research Bureau, Inc. Components are converted to metric units by the Bureau of Economic Analysis.
${ }^{3}$ Last official price (October 23).


NOTE: Series are seasonally adjusted except for thosa, indicated by © , that appear to contain no seasonal movement. Series numbers are for identification only and do not reflect series relationships or order. Complete tities and sources are listed at the back of this issue. The " $r$ " indicates revised; " $p$ ", preliminary; " $e$ ", estimated; " $a$ ", anticipated; and "NA", not available.
Graphs of these series are shown on pages 40 and 41
${ }^{1}$ See "New Features and Changes for This Issue," page iii.
${ }^{2}$ "Flash" estimate.

| $\begin{gathered} \text { Year } \\ \text { and } \\ \text { quarter } \end{gathered}$ | AZ PERSONAL CONSUMPTION EXPENDITURES-Continued |  |  |  | A3. GROSS PRIVATE DOMESTIC NVESTMENT |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 236. Nondurable goods in current dollars <br> (Ann. rate, bil. dol.) | 238. Nondurable goods in 1982 dollars <br> (Ann. rate, bil. dol.) | 237. Services in current dollars <br> (Ann. rate, bil. dol.) | 239. Services in 1982 dollars <br> (Ann. rate, biil. dol.) | 240. Total in current dollars <br> (Ann. rate, bil. dol.) | 241. Total in 1982 dollars <br> (Ann. rate, bil. dol.) | 242. Fixed investment in current dollars <br> (Ann. rate, bil. dol.) | 243. Fixed invest ment in 1982 dollars <br> (Ann. rate, bil. dol.) |
|  |  |  |  |  |  |  |  |  |
|  | Revised ${ }^{1}$ | Revised ${ }^{1}$ | Revised ${ }^{1}$ | Revised ${ }^{1}$ | Revised ${ }^{1}$ | Revised ${ }^{1}$ | Revised ${ }^{1}$ | Revised ${ }^{1}$ |
| 1982First quarter $\ldots$.Second quarterThird quarter.Fourth quarter | 758.1 | 764.2 | 993.1 | 1,019.2 | 459.5 | 464.2 | 483.6 | 488.2 |
|  | 762.6 | 768.3 | 1,012.2 | 1,023.5 | 467.8 | 467.5 | 472.9 | 473.0 |
|  | 776.7 | 772.8 | 1,036.1 | 1,027.2 | 452.2 | 448.6 | 461.2 | 458.1 |
|  | 786.6 | 778.6 | 1,066.5 | 1,038.1 | 409.6 | 408.8 | 469.5 | 468.1 |
| 1983 |  |  |  |  |  |  |  |  |
| First quarter | 792.4 | 787.0 | 1,085.2 | 1,044.5 | 425.0 | 422.5 | 467.7 | 464.7 |
| Second quarter | 811.7 | 796.8 | 1,113.0 | 1,059.7 | 483.7 | 489.0 | 489.2 | 492.7 |
| Third quarter . | 826.5 | 806.8 | 1,133.1 | 1,066.5 | 521.2 | 526.3 | 524.0 | 524.9 |
| Fourth quarter | 837.2 | 812.0 | 1,159.6 | 1,076.1 | 577.6 | 575.9 | 552.1 | 553.2 |
| $1984$ |  |  |  |  |  |  |  |  |
| First quarter . | 856.6 | 819.4 | 1,180.4 | 1,080.5 | 658.8 | 649.0 | 566.7 | 565.4 |
| Second quarter | 873.2 | 832.8 | 1,211.1 | 1,092.6 | 673.3 | 662.9 | 604.5 | 596.8 |
| Third quarter . | 876.6 | 831.2 | 1,231.3 | 1,094.3 | 687.9 | 673.3 | 619.5 | 608.4 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| First quarter | 895.7 | 839.9 | 1,277.8 | 1,113.7 | 657.6 | 639.6 | 639.1 | 623.8 |
| Second quarter | 910.2 | 846.7 | 1,296.6 | 1,116.5 | 672.8 | 655.6 | 657.3 | 640.5 |
|  |  |  |  |  |  |  |  |  |
| DOMESTIC INVEST.-Con. $\quad$ A4 GOVERNMENT PURCHASES OF GOODS AND SERVICES |  |  |  |  |  |  |  |  |
| $\begin{gathered} \text { Year } \\ \text { and } \\ \text { quarter } \end{gathered}$ | 245. Change in business inventories in current dollars | 30. Change in business inventories in 1982 dollars | 260. Total in current dollars | 261. Total in 1982 dollars | 262. Federal Government in current dollars | 263. Federal Government in 1982 doliars | 266. State and local government in current dollars | 267. State and local government in 1982 dollars |
|  | (Ann. rate, bil. dol.) | bil. dol.) | bil. dol.) | bil. dol.) | (Ann. rate, bill col.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) |
| 1982 | Revised ${ }^{1}$ | Revised ${ }^{1}$ | Revised ${ }^{1}$ | Revised ${ }^{1}$ | Revised ${ }^{1}$ | Revised ${ }^{1}$ | Revised ${ }^{2}$ | Revised ${ }^{1}$ |
| First quarter . .Second quarterThird quarterFourth quarter | -24.1 | -24.0 | 622.1 | 634.6 | 262.9 | 267.0 | 359.2 | 367.7 |
|  | -5.0 | -5.4 | 625.7 | 629.7 | 259.3 | 260.5 | 366.4 | 369.2 |
|  | -9.0 | $-9.4$ | 647.1 | 642.5 | 275.3 | 273.8 | 371.8 | 368.6 |
|  | -59.9 | -59.3 | 671.8 | 660.1 | 293.2 | 289.5 | 378.7 | 370.6 |
| 1983 |  |  |  |  |  |  |  |  |
| First quarter . . | -42.7 | -42.2 | 669.3 | 649.1 | 287.1 | 279.2 | 382.2 | 369.9 |
| Second quarter | -5.5 | -3.7 | 673.8 | 648.2 | 287.0 | 277.6 | 386.9 | 370.6 |
| Third quarter | -2.8 | 1.4 | 681.1 | 651.5 | 286.0 | 277.4 | 395.1 | 374.1 |
| Fourth quarter | 25.5 | 22.6 | 678.6 | 642.2 | 279.2 | 267.9 | 399.4 | 374.3 |
| 1984 |  |  |  |  |  |  |  |  |
| First quarter . | 92.1 | 83.6 | 696.5 | 650.1 | 285.6 | 271.4 | 410.9 | 378.6 |
| Second quarter | 68.9 | 66.0 | 735.1 | 677.1 | 314.8 | 294.8 | 420.3 | 382.4 |
| Third quarter . | 68.3 | 64.9 | 747.3 | 682.4 | 318.5 | 296.7 | 428.8 | 385.7 |
| fourth quarter | 39.0 | 36.1 | 768.4 | 693.9 | 332.9 | 307.3 | 435.5 | 386.6 |
| 1985 |  |  |  |  |  |  |  |  |
| First quarter . . | 18.5 | 15.8 | 777.2 | 691.4 | 334.4 | 304.3 | 442.8 | 387.1 |
| Second quarter | 15.5 | 15.1 | 794.8 | 699.4 | 337.8 | 305.9 | 457.1 | 393.6 |
| Third quarter Fourth quarter | 0.2 | -1.8 | 832.5 | 729.2 | 364.8 | 331.1 | 467.7 | 398.1 |

See note on page 80.
Graphs of these series are shown on pages 41,42 , and 43.
'See "New Features and Changes for This Issue," page iii.


See note on page 80.
Graphs of these series are shown on pages 44, 45, and 46.
${ }^{2}$ IVA, inventory valuation adjustment; CCAdj, capital consumption adjustment.
${ }^{2}$ Sec "New Features and Changes for This Issue," page iii.


See note on page 80
Graphs of these series are shown on pages 46 and 47
${ }^{1}$ IVA, inventory valuation adjustment; CCAdj, capital consumption adjustment.
${ }^{2}$ See "New Features and Changes for This Issue," page iii.

| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { month } \end{aligned}$ | B1 PRICE MOVEMENTS |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Implicit price defiator for gross national product |  | Fixed-weighted price index, gross domestic business product |  | Consumer price index for all urban consumers |  |  | Consumer price index for all urban consumers, food |  |  |
|  | 310. Index | 310c. Change over 1-quarter spans ${ }^{1}$ | 311. Index | 311c. Change over 1-quarter spans ${ }^{\prime}$ | 320. Index (1) | 320c. Change over 1 -month spans ${ }^{1}$ | 320c. Change over 6 -month spans ' | 322. Index | 322c. Change over 1 -month spans ${ }^{\text {® }}$ | 322c. Change over 6 -month spans ' |
|  | $(1982=100)$ | (Ann. rate. percent) | (1982 = 100) | (Ann. rate. percent) | $(1967=100)$ | (Percent) | (Ann. rate, percent) | $(1967=100)$ | (Percent) | (Ann. rate, percent) |
| 1983 | Revised ${ }^{2}$ | Revised ${ }^{2}$ | Revised ${ }^{2}$ | Revised ${ }^{2}$ |  |  |  |  |  |  |
| January . |  | 2.8 | 102. | 2.4 | 293.1 | 0.3 | 1.4 | 288.5 | 0.0 | 2.4 |
| February | 102.4 | ... | 102.6 | ... | 293.2 | -0.1 | 2.3 | 288.9 | 0.1 | 2.8 |
| March . | . . | $\ldots$ | ... | $\ldots$ | 293.4 | 0.1 | 3.4 | 290.2 | 0.4 | 2.2 |
| April |  | 3.2 | ... | 3.6 | 295.5 | 0.7 | 3.6 | 291.3 | 0.4 | 2.1 |
| May | 103.? | ... | 103.5 | ... | 297.1 | 0.4 | 4.4 | 292.1 | 0.3 | 1.9 |
| June | . $\cdot$ | . . | . $\cdot$ | $\cdots$ | 298.1 | 0.2 | 5.0 | 291.5 | -0.2 | 1.7 |
| July |  | 4.7 |  | 5.1 | 299.3 | 0.4 | 4.2 | 291.5 | 0.0 | 1.7 |
| August | 104.4 | ... | 104.8 | ... | 300.3 | 0.3 | 4.1 | 291.7 | 0.1 | 1.5 |
| September | ... | ... | . . . | ... | 301.8 | 0.4 | 4.2 | 292.7 | 0.3 | 3.0 |
| October . |  | 3.5 |  | 3.1 | 302.6 | 0.3 | 4.7 | 293.8 | 0.4 | 5.8 |
| November | 105.3 |  | 105.6 | ... | 303.1 | 0.3 | 4.8 | 294.3 | 0.2 | 7.2 |
|  | ... | $\cdots$ | ... | -•• | 303.5 | 0.3 | 4.6 | 295.9 | 0.5 | 6.4 |
| 1984 |  |  |  |  |  |  |  |  |  |  |
| January ... |  | 5.0 |  | 4.2 | 305.2 | 0.6 | 4.8 | 299.9 | 1.4 | 5.4 |
| February | 106.6 | ... | 106.7 | ... | 306.6 | 0.4 | 4.5 | 302.0 | 0.7 | 4.6 |
| March . . | ... | . . | . . . | ... | 307.3 | 0.3 | 4.3 | 301.9 | 0.0 | 3.8 |
| April . . . . |  | 3.8 |  | 4.6 | 308.8 | 0.4 | 3.6 | 301.6 | -0.1 | 1.8 |
| May . | 107.6 | . | 107.9 | . | 309.7 | 0.2 | 3.7 | 301.0 | -0.2 | 1.5 |
| June | . . | ... |  | . . | 310.7 | 0.2 | 3.8 | 301.5 | 0.2 | 1.7 |
| July . . . |  | 3.8 | . $\quad$. | 3.8 | 311.7 | 0.3 | 3.5 | 302.6 | 0.4 | 2.5 |
| August . | 108.6 | ... | 108.9 | ... | 313.0 | 0.4 | 3.6 | 304.2 | 0.5 | 3.3 |
| September | . | ... | . . | ... | 314.5 | 0.4 | 3.7 | 304.4 | 0.1 | 3.8 |
| October |  | 3.7 |  | 3.0 | 315.3 | 0.3 | 3.4 | 305.4 | 0.3 | 3.4 |
| November | 109.6 | ... | 109.7 | 3 | 315.3 | 0.2 | 3.3 | 305.9 | 0.2 | 3.4 |
| December | ... | $\cdots$ | ... | ... | 315.5 | 0.3 | 3.5 | 307.2 | 0.4 | 3.2 |
| 1985 |  |  |  |  |  |  |  |  |  |  |
| January. |  | 3.0 |  | 2.6 | 316.1 | 0.2 | 3.7 | 307.7 | 0.2 | 2.2 |
| February | 110.4 | ... | 110.4 | ... | 317.4 | 0.3 | 3.8 | 309.3 | 0.5 | 1.6 |
| March . | ... | ... | ... | ... | 318.8 | 0.5 | 3.7 | 309.2 | 0.0 | 0.8 |
| April |  | 3.3 |  | 3.3 | 320.1 | 0.4 | 3.7 | 308.7 | -0.2 | 0.7 |
| May | 111.3 | ... | 111.3 | ... | 321.3 | 0.2 | 3.4 | 308.3 | -0.1 | -0.3 |
| June | . | . . . | -•• |  | 322.3 | 0.2 | 2.8 | 308.5 | 0.1 | 0.5 |
| July . |  | 2.9 |  | 2.2 | 322.8 | 0.2 | 2.6 | 308.8 | 0.1 | 1.2 |
| August .. | 112.1 | . | 111.9 |  | 323.5 | 0.2 | 3.3 | 308.9 | 0.0 | 2.9 |
| September | ... | . |  |  | 324.5 | 0.2 |  | 309.9 | 0.3 |  |
| October. |  | ${ }^{9} 2.5$ |  |  | 325.5 | 0.3 |  | 310.6 | 0.2 |  |
| November <br> December | ${ }^{3} 112.8$ |  |  |  | 326.6 | 0.6 |  | 312.7 | 0.7 |  |

See note on page 80.
Graphs of these series are shown on pages 48 and 49.
${ }^{2}$ Changes are centered within the spans: 1 -month changes are placed on the 2 d month, 6 -month changes are placed on the 4 th month, and
1 -quarter changes are placed on the 1 st month of the 2 d quarter.
${ }^{2}$ See "New Features and Changes for This Issue;" page iii.
"Flash" estimate.

| Year and month | B1 PRICE MOVEMENTS-Continued |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Producer price index, all commodities |  |  | Producer price index, industrial commodities |  |  | Producer price index, crude materials for further processing |  |  |
|  | 330. Index (ㄷ) $(1967=100)$ | 330c. Change over 1 -month spans ${ }^{1}$ (U) <br> (Percent) | 330 c . Change over 6-month spans ${ }^{1}$ (a) <br> (Ann. rate, percent) | 335. Index (1) $\langle 1967=100\rangle$ | 335c. Change over 1 -month spans ${ }^{1}$ (U) <br> (Percent) | 335c. Change over 6-month spans ${ }^{1}$ (L) <br> (Ann: rate, percent) | 331. Index $(1967=100)$ | 331c. Change over 1-month spans ${ }^{1}$ <br> (Percent) | 331c. Change over 6 -month spans ${ }^{\prime}$ <br> (Ann. rate, percent) |
| 1983 |  |  |  |  |  |  |  |  |  |
| January | 299.9 | -0.3 | 0.5 | 313.9 | -0.4 | -1.2 | 316.3 | -0.5 | 4.1 |
| February | 300.9 | 0.3 | 0.8 | 313.9 | 0.0 | -0.9 | 318.0 | 0.5 | 1.5 |
| March . . | 300.6 | -0.1 | 1.1 | 313.5 | -0.1 | 0.1 | 320.0 | 0.6 | 2.1 |
| April | 300.6 | 0.0 | 2.2 | 312.4 | -0.4 | 1.7 | 322.2 | 0.7 | 1.1 |
| May | 301.5 | 0.3 | 2.5 | 313.6 | 0.4 | 2.2 | 321.0 | -0.4 | 4.8 |
| June | 302.4 | 0.3 | 3.2 | 315.3 | 0.5 | 2.3 | 321.1 | 0.0 | 6.1 |
| July | 303.2 | 0.3 | 3.6 | 316.5 | 0.4 | 3.9 | 318.1 | -0.9 | 4.7 |
| August | 304.7 | 0.5 | 2.7 | 317.3 | 0.3 | 3.0 | 325.5 | 2.3 | 5.4 |
| September | 305.3 | 0.2 | 2.5 | 317.1 | -0.1 | 2.0 | 329.6 | 1.3 | 7.9 |
| October | 306.0 | 0.2 | 3.2 | 318.5 | 0.4 | 1.6 | 329.7 | 0.0 | 11.7 |
| November | 305.5 | -0.2 | 2.8 | 318.3 | -0.1 | 2.1 | 329.5 | -0.1 | 2.9 |
| December | 306.1 | 0.2 | 3.8 | 318.4 | 0.0 | 3.1 | 333.5 | 1.2 | 4.6 |
| 1984 |  |  |  |  |  |  |  |  |  |
| January | 308.0 | 0.6 | 3.5 | 319.1 | 0.2 | 2.6 | 336.2 | 0.8 | 3.5 |
| February | 308.9 | 0.3 | 4.0 | 320.6 | 0.5 | 3.1 | 330.2 | -1.8 | 1.8 |
| March . . | 311.0 | 0.7 | 3.4 | 321.9 | 0.4 | 3.4 | 337.1 | 2.1 | -1.9 |
| April | 311.3 | 0.1 | 2.5 | 322.6 | 0.2 | 3.0 | 335.4 | -0.5 | -2.9 |
| May | 311.5 | 0.1 | 1.2 | 323.2 | 0.2 | 1.7 | 332.5 | -0.9 | -1.7 |
| June | 311.3 | -0.1 | -1.1 | 323.8 | 0.2 | 0.2 | 330.4 | -0.6 | -5.6 |
| July | 311.9 | 0.2 | -1.2 | 323.9 | 0.0 | 0.5 | 331.3 | 0.3 | -6.4 |
| August | 310.7 | -0.4 | -0.8 | 323.3 | -0.2 | 0.4 | 327.4 | -1.2 | -2.0 |
| September | 309.3 | -0.5 | -1.0 | 322.2 | -0.3 | -0.5 | 327.6 | 0.1 | -1.1 |
| October . . . | 309.4 | 0.0 | -1.5 | 323.4 | 0.4 | -0.6 | 324.5 | -0.9 | -5.7 |
| November | 310.3 | 0.3 | -1.0 | 323.8 | 0.1 | -0.7 | 329.1 | 1.4 | -6.8 |
| December | 309.8 | -0.2 | -0.5 | 323.0 | -0.2 | 0.2 | 328.5 | -0.2 | -9.9 |
| 1985 |  |  |  |  |  |  |  |  |  |
| January | 309.5 | -0.1 | -0.1 | 322.9 | 0.0 | 0.2 | 321.7 | -2.1 | -10.3 |
| February | 309.1 | -0.1 | -0.3 | 322.2 | -0.2 | 0.9 | 316.0 | -1.8 | -14.5 |
| March . . | 308.6 | -0.2 | -0.4 | 322.5 | 0.1 | 1.1 | 311.0 | -1.6 | -14.7 |
| April . | 309.3 | 0.2 | -0.3 | 323.8 | 0.4 | 0.9 | 307.4 | -1.2 | r-12.0 |
| May | 309.8 | 0.2 | -1.2 | 325.3 | 0.5 | 0.9 | 304.3 | -1.0 | -13.2 |
| June | 309.2 | -0.2 | -1.8 | 324.8 | -0.2 | 0.0 | 303.4 | -0.3 | -11.0 |
| July | 309.0 | -0.1 | -0.8 | r324.4 | $r-0.1$ | 0.4 | r301.8 | $r-0.5$ | -3.2 |
| August . | 307.2 | -0.6 | -0.1 | 323.6 | -0.2 | -0.2 | 294.4 | $r-2.5$ | 4.6 |
| September | 305.8 | -0.5 |  | 322.5 | -0.3 |  | 293.4 | -0.3 |  |
| October | 308.0 | 0.7 |  | 324.4 | 0.6 |  | 302.5 | 3.1 |  |
| November December | 309.7 | 0.6 |  | 325.0 | 0.2 |  | 311.2 | 2.9 |  |

See note on page 80.
Graphs of these series are shown on page 48.
${ }^{1}$ Changes are centered within the spans: 1 -month changes are placed on the 2 d month, and 6 -month changes are placed on the 4 th month.

| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { month } \end{aligned}$ | B1 PRICE MOVEMENTS-Continued |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Producer price index, intermediate materials, supplies, and components |  |  | Producer price index, capital equipment |  |  | Producer price index, tinished consumer goods |  |  |
|  | 332. Index$(1967=100)$ | 332c. Change over 1-month spans ${ }^{1}$ <br> (Percent) | 332c. Change over 6 -month spans ${ }^{1}$ <br> (Ann. rate, percent) | 333. Index$(1967=100)$ | 333c. Change over 1 -month spans <br> (Percent) | 333c. Change over 6-month spans' <br> (Ann. rate, percent) | 334. Index$(1967=100)$ | 334c. Change over 1-month spans ${ }^{1}$ <br> (Percent) | 334c. Change over 6 -month spans ${ }^{1}$ <br> (Ann. rate, percent) |
|  |  |  |  |  |  |  |  |  |  |
| 1983 |  |  |  |  |  |  |  |  |  |
| January | 309.9 | -0.4 | -1.0 | 284.1 | -0.1 | 2.6 | 283.4 | -0.9 | -0.6 |
| February | 310.0 | 0.0 | -0.6 | 285.0 | 0.3 | 2.3 | 283.3 | 0.0 | -1.0 |
| March . . | 309.3 | -0.2 | 0.1 | 285.8 | 0.3 | 1.8 | 282.9 | -0.1 | -0.9 |
| April | 308.5 | -0.3 | 1.4 | 285.9 | 0.0 | 2.3 | 282.8 | 0.0 | 0.8 |
| May | 309.6 | 0.4 | 2.1 | 286.3 | 0.1 | 2.4 | 283.6 | 0.3 | 1.6 |
| June | 311.1 | 0.5 | 3.8 | 286.9 | 0.2 | 1.8 | 284.7 | 0.4 | 2.3 |
| July | 312.1 | 0.3 | 4.9 | 287.3 | 0.1 | 2.2 | 284.5 | -0.1 | 2.6 |
| Augus! . | 313.2 | 0.4 | 4.1 | 288.4 | 0.4 | 2.0 | 285.5 | 0.4 | 1.4 |
| September | 315.1 | 0.6 | 3.4 | 288.4 | 0.0 | 2.0 | 286.1 | 0.2 | 1.3 |
| October. | 315.9 | 0.3 | 3.2 | 289.0 | 0.2 | 2.2 | 286.5 | 0.1 | 3.0 |
| November | 315.9 | 0.0 | 3.0 | 289.2 | 0.1 | 2.3 | 285.6 | -0.3 | 2.8 |
| December | 316.4 | 0.2 | 2.9 | 289.7 | 0.2 | 2.9 | 286.5 | 0.3 | 3.6 |
| 1984 |  |  |  |  |  |  |  |  |  |
| January | 317.1 | 0.2 | 2.7 | 290.5 | 0.3 | 3.7 | 288.8 | 0.8 | 3.1 |
| February | 317.9 | 0.3 | 3.2 | 291.7 | 0.4 | 3.2 | 289.5 | 0.2 | 3.5 |
| March . . | 319.6 | 0.5 | 3.2 | 292.5 | 0.3 | 3.1 | 291.2 | 0.6 | 2.7 |
| April | 320.1 | 0.2 | 2.4 | 294.3 | 0.6 | 2.9 | 290.9 | -0.1 | 1.5 |
| May | 320.9 | 0.2 | 1.5 | 293.8 | -0.2 | 2.5 | 290.5 | -0.1 | 0.4 |
| June | 321.5 | 0.2 | 0.3 | 294.1 | 0.1 | 2.3 | 290.3 | -0.1 | -0.9 |
| July | 320.9 | -0.2 | 0.2 | 294.7 | 0.2 | 0.5 | 291.0 | 0.2 | -0.7 |
| August | 320.3 | -0.2 | 0.0 | 295.3 | 0.2 | 1.4 | 290.1 | -0.3 | 0.3 |
| September | 320.0 | -0.1 | -0.5 | 295.8 | 0.2 | 0.6 | 289.9 | -0.1 | 0.6 |
| Octaber . | 320.4 | 0.1 | -0.3 | 295.1 | -0.2 | 1.1 | 289.9 | 0.0 | -0.3 |
| November | 320.9 | 0.2 | -0.8 | 295.9 | 0.3 | 2.2 | 290.9 | 0.3 | 0.1 |
| December | 320.7 | -0.1 | -0.9 | 295.0 | -0.3 | 2.5 | 291.2 | 0.1 | 0.4 |
| 1985 |  |  |  |  |  |  |  |  |  |
| January | 320.4 | -0.1 | -0.8 | 296.3. | 0.4 | 3.1 | 290.6 | -0.2 | 1.4 |
| February | 319.0 | -0.4 | -0.6 | 298.6 | 0.8 | 3.0 | 290.3 | -0.1 | 1.0 |
| March. | 318.5 | -0.2 | -1.2 | 299.5 | 0.3 | 3.9 | 290.5 | 0.1 | 0.3 |
| April | 319.1 | 0.2 | -1.6 | 299.6 | 0.0 | 3.1 | 291.9 | 0.5 | r1.3 |
| May | 320.0 | 0.3 | -1.1 | 300.3 | 0.2 | 2.0 | 292.4 | 0.2 | 0.7 |
| June | 318.8 | -0.4 | -0.7 | 300.7 | 0.1 | 0.2 | 291.6 | -0.3 | -0.6 |
| July ....... | 317.8 | -0.3 | -0.9 | 300.9 | 0.1 | 2.2 | r292.5 | 0.3 | 0.1 |
| August .... | 317.3 | -0.2 | -0.9 | 301.6 299.8 | 0.2 -0.6 | 1.9 | 291.3 289.7 | -0.4 | 1.7 |
| September | 317.4 | 0.0 |  | 299.8 | -0.6 |  | 289.7 | -0.5 |  |
| 0 ctober | 317.7 | 0.1 |  | 302.9 | 1.0 |  | 292.0 | 0.8 |  |
| November <br> December | 318.6 | 0.3 |  | 303.2 | 0.1 |  | 294.9 | 1.0 |  |

See note on page 80.
Graphs of these saries are shown on page 48.
${ }^{1}$ Changes are centered within the spans: 1 -month changes are placed on the 2 d month, and 6 -month changes are placed on the 4 th month.

| Year <br> month | B2 Wages and productivity |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls ${ }^{1}$ |  |  |  |  |  | Average hourly compensation, all employees, nonfarm business sector |  |  |
|  | Current-dollar earnings |  |  | Real earnings |  |  | Current-dollar compensation |  |  |
|  | 340. Index $(1977=100)$ | 340c. Change over I-month spans ${ }^{2}$ <br> (Percent) | 340c. Change over 6 -month spans ${ }^{2}$ <br> (Ann. rate, percent) | 341. Index $(1977=100)$ | 341c. Change over l-month spans ${ }^{2}$ | 341c. Change over 6-month spans ${ }^{2}$ <br> (Ann. rate, percent) | 345. Index $(1977=100)$ | 345c. Change over 1-quarter spans ${ }^{2}$ <br> (Ann. rate, percent) | 345 c . Change over 4-quarter spans ${ }^{2}$ <br> (Ann. rate, percent) |
| 1983 |  |  |  |  |  |  |  |  |  |
| January | 152.9 | 0.5 | 4.4 | 94.8 | 0.3 | 3.1 |  | 5.7 |  |
| February | 153.6 | 0.5 | 4.7 | 95.3 | 0.5 | 2.5 | 159.7 | ... | 4.1 |
| March . | 153.6 | 0.0 | 3.9 | 95.1 | -0.2 | 0.9 | ... | . . | ... |
| April | 154.2 | 0.4 | 3.7 | 94.8 | -0.2 | 0.2 | $\cdots$ | 3.3 | $\cdots$ |
| May | 154.8 | 0.4 | 2.5 | 94.9 | 0.0 | -1.8 | 161.0 | ... | 3.9 |
| June | 155.1 | 0.2 | 3.5 | 94.9 | 0.0 | -1.1 | ... | ... | ... |
| July | 155.7 | 0.4 | 3.9 | 94.9 | 0.0 | 0.1 |  | 2.3 | $\cdots$ |
| August | 155.5 | -0.1 | 3.3 | 94.4 | -0.5 | -0.2 | 161.9 | ... | 3.9 |
| September | 156.3 | 0.5 | 3.7 | 94.6 | 0.2 | 0.2 | -• | . . | $\ldots$ |
| October | 157.2 | 0.6 | 3.8 | 94.9 | 0.3 | 0.0 |  | 4.5 |  |
| November | 157.3 | 0.1 | 4.3 | 94.8 | -0.1 | 1.0 | 163.7 | $\ldots$ | 3.9 |
| December | 157.9 | 0.4 | 3.8 | 95.0 | 0.2 | 1.2 | ... | . . . | ... |
| 1984 |  |  |  |  |  |  |  |  |  |
| January | 158.6 | 0.4 | 3.7 | 94.9 | -0.1 | 1.3 |  | 5.4 |  |
| February | 158.7 | 0.1 | 3.3 | 94.9 | 0.0 | 0.5 | 165.9 | ... | 4.3 |
| March . . | 159.2 | 0.3 | 3.2 | 95.1 | 0.3 | 0.5 | ... | ... | $\cdots$ |
| April | 160.1 | 0.5 | 3.0 | 95.5 | 0.3 | 0.7 |  | 3.5 |  |
| May | 159.9 | -0.1 | 2.6 | 95.0 | -0.5 | -1.4 | 167.4 | ... | 4.1 |
| June | 160.5 | 0.3 | 3.2 | 95.2 | 0.2 | -1.8 | ... | $\ldots$ | . $\cdot$ |
| July | 161.0 | 0.4 | 1.8 | 95.2 | 0.0 | -2.9 | $\cdots$ | 3.7 | $\ldots$ |
| August . . | 160.8 | -0.1 | 2.9 | 94.2 | -1.1 | -1.1 | 168.9 | ... | 4.0 |
| September | 161.7 | 0.6 | 3.6 | 94.3 | 0.1 | -0.8 | ... | $\cdots$ | $\cdots$ |
| October | 161.6 | -0.1 | 2.5 | 94.1 | -0.2 | -1.5 |  | 3.8 |  |
| November | 162.2 | 0.4 | 4.0 | 94.5 | 0.4 | 1.2 | 170.5 | ... | 3.9 |
| December | 163.4 | 0.7 | 3.3 | 94.9 | 0.4 | 0.6 | 170.5 | ... | 3.9 |
| 1985 | : |  |  |  |  |  |  |  |  |
| January . . . | 163.0 | -0.2 | 4.0 | 94.5 | -0.4 | 0.6 | $\cdots$ | 4.8 |  |
| February . . | 164.0 | 0.6 | 3.2 | 94.7 | 0.3 | -0.5 | 172.5 |  | 3.9 |
| March . | 164.4 | 0.3 | 2.8 | 94.5 | -0.2 | -0.8 | $\cdots$ | ... |  |
| April | 164.8 | 0.2 | 3.0 | 94.4 | -0.2 | -0.4 |  | 3.2 |  |
| May . . | 164.9 | 0.1 | 2.1 | 94.3 | -0.1 | -0.9 | 173.9 | ... |  |
| June . . . | 165.6 | 0.5 | r2.8 | 94.5 | 0.3 | r0.3 | ... | ... |  |
| July | 165.4 | -0.1 | r2.0 | 94.3 | -0.2 | r-0.2 |  | r3.7 |  |
| August . . | 165.7 | 0.2 | P2.5 | 94.3 | 0.0 | $\mathrm{p}-0.4$ | r175.4 |  |  |
| September | r166.7 | r0.6 |  | r94.7 | 0.4 |  |  |  |  |
| October . . | r166.4 | r-0.2 |  | r94.3 | $r-0.5$ |  |  |  |  |
| November <br> December | p166.9 | p0. 3 |  | p94.0 | p-0.2 |  |  |  |  |

See note on page 80
Graphs of these series are shown on pages 49 and 50.
${ }^{2}$ adjusted for overtime (in manufacturing only) and interindustry employment shifts
${ }^{2}$ Changes are centered within the spans: 1 -month changes are placed on the 2 d month, 6 -month changes are placed on the 4 th month, 1 -quar ter changes are placed on the 1 st month of the 2 d quarter, and 4 -quarter changes are placed on the middle month of the 3 d quarter.

OTHER IMPORTANT ECONOMIC MEASURES


See note on page 80.
Graphs of these series are shown on pages 49 ancl 50.
${ }^{1}$ Changes are centered within the spans: 1 -quarter changes are placed on the 1 st month of the $2 d$ quarter, and 4 -quarter changes are placed on the middle month of the 3d quarter.

| Year and month | C1 CVIILIAN LABOR FORCE AND MAIOR COMPONENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Civilian labor force |  |  |  |  |  | 447. Number unemployed, full time workers <br> (Thous.) | 448. Number employed part time for economic reasons <br> (Thous.) | Civilian labor force participation rates |  |  |
|  | 441. Total <br> (Thous.) | 442. Civilian employment <br> (Thous.) | Number unemployed |  |  |  |  |  | 451. Males 20 years and over <br> (Percent) | 452. Females 20 years and over <br> (Percent) | 453. Both sexes 16-19 years of age |
|  |  |  | 37. Persons unemployed <br> (Thous.) | 444. Males 20 years and over <br> (Thous.) | 445. Females 20 years and over <br> (Thous.) | 446. Both sexes 16-19 years of age <br> (Thous.) |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  | (Percent) |
| 1983 |  |  |  |  |  |  |  |  |  |  |  |
| January | 110,746 | 99,233 | 11,513 | 5,587 | 3,990 | 1,936 | 9,802 | 6,456 | 78.2 | 53.0 | 53.9 |
| February | 110,700 | 99,144 | 11,556 | 5,737 | 3,950 | 1,869 | 9,915 | 6,303 | 78.2 | 53.0 | 53.0 |
| March | 110,733 | 99,303 | 11,430 | 5,620 | 3,895 | 1,915 | 9,747 | 6,179 | 78.2 | 52.9 | 53.0 |
| April | 110,906 | 99,590 | 11,316 | 5,669 | 3,751 | 1,896 | 9,656 | 6,021 | 78.4 | 52.9 | 52.8 |
| May | 110,892 | 99,634 | 11,258 | 5,657 | 3,750 | 1,851 | 9,521 | 5,989 | 78.4 | 52.7 | 52.5 |
| June | 111,717 | 100,444 | 11,273 | 5,408 | 3,861 | 2,004 | 9,382 | 5,945 | 78.6 | 53.1 | 54.5 |
| July | 111,707 | 101,173 | 10,534 | 5,186 | 3,481 | 1,867 | 8,934 | 5,858 | 78.7 | 52.9 | 53.7 |
| August | 112,184 | 101,589 | 10,595 | 5,129 | 3,567 | 1,899 | 8,948 | 5,958 | 78.6 | 53.3 | 54.9 |
| September | 112,264 | 101,983 | 10,281 | 5,016 | 3,513 | 1,752 | 8,733 | 5,974 | 78.5 | 53.5 | 53.6 |
| October | 111,914 | 102,042 | 9,872 | 4,801 | 3,359 | 1,712 | 8,315 | 5,726 | 78.4 | 53.3 | 52.8 |
| November | 112,150 | 102,702 | 9,448 | 4,592 | 3,225 | 1,631 | 7,924 | 5,884 | 78.4 | 53.2 | 53.3 |
| December | 112,237 | 103,029 | 9,208 | 4,382 | 3,227 | 1,599 | 7,679 | 5,677 | 78.3 | 53.3 | 53.5 |
| 1984 |  |  |  |  |  |  |  |  |  |  |  |
| January | 112,320 | 103,294 | 9,026 | 4,273 | 3,191 | 1,562 | 7,532 | 5,719 | 78.3 | 53.1 | 53.4 |
| February | 112,724 | 103,888 | 8,836 | 4,139 | 3,135 | 1,562 | 7,321 | 5,697 | 78.3 | 53.3 | 53.8 |
| March . | 112,906 | 104,123 | 8,783 | 4,048 | 3,148 | 1,587 | 7,301 | 5,465 | 78.3 | 53.5 | 53.9 |
| April | 113,202 | 104,402 | 8,800 | 4,087 | 3,161 | 1,552 | 7,331 | 5,520 | 78.3 | 53.6 | 54.2 |
| May | 113,722 | 105,162 | 8,560 | 3,909 | 3,127 | 1,524 | 7,056 | 5,377 | 78.3 | 54.1 | 54.3 |
| June | 113,619 | 105,391 | 8,228 | 3,807 | 2,972 | 1,449 | 6,578 | 5,549 | 78.3 | 53.8 | 54.3 |
| July | 113,868 | 105,377 | 8,491 | 3,884 | 3,130 | 1,477 | 7,010 | 5,482 | 78.3 | 54.0 | 54.5 |
| August | 113,629 | 105,148 | 8,481 | 3,836 | 3,214 | 1,431 | 6,933 | 5,384 | 78.3 | 53.9 | 53.0 |
| September | 113,764 | 105,394 | 8,370 | 3,817 | 3,044 | 1,509 | 6,931 | 5,449 | 78.3 | 53.6 | 54.2 |
| October | 114,016 | 105,649 | 8,367 | 3,731 | 3,173 | 1,463 | 6,932 | 5,483 | 78.3 | 53.9 | 53.7 |
| November | 114,074 | 105,932 | 8,142 | 3,725 | 3,027 | 1,390 | 6,768 | 5,413 | 78.3 | 53.9 | 53.5 |
| December | 114,464 | 106,273 | 8,191 | 3,759 | 2,952 | 1,480 | 6,811 | 5,596 | 78.3 | 54.0 | 54.1 |
| 1985 |  |  |  |  |  |  |  |  |  |  |  |
| January | 114,875 | 106,391 | 8,484 | 3,798 | 3,161 | 1,525 | 6,963 | 5,389 | 78.2 | 54.4 | 55.2 |
| February | 115,084 | 106,685 | 8,399 | 3,774 | 3,126 | 1,499 | 6,954 | 5,077 | 78.2 | 54.5 54.8 | 55.7 |
| March . | 115,514 | 107,119 | 8,396 | 3,731 | 3,179 | 1,485 | 6,821 | 5,400 | 78.2 | 54.8 | 56.0 |
| April | 115,371 | 106,945 | 8,426 | 3,807 | 3,197 | 1,422 | 6,852 | 5,374 | 78.2 | 54.7 | 55.3 |
| May | 115,373 | 106,960 | 8,413 | 3,651 | 3,231 | 1,531 | 6,797 | 5,617 | 78.1 | 54.5 | 55.8 |
| June | 114,783 | 106,370 | 8,413 | 3,891 | 3,148 | 1,374 | 6,741 | 5,257 | 77.9 | 54.6 | 51.8 |
| July | 115,314 | 106,862 | 8,451 | 3,767 | 3,125 | 1,559 | 6,964 | 5,350 | 77.9 | 54.5 | 55.3 |
| August .. | 115,299 | 107,172 | 8,127 | 3,600 | 3,192 | 1,335 | 6,644 | 5,443 5,297 | 77.9 | 54.6 54.8 | 53.5 54.0 |
| September | 115,818 | 107,544 | 8,274 | 3,637 | 3,244 | 1,394 | 6,789 | 5,297 | 78.1 | 54.8 | 54.0 |
| October .. | 116,159 | 107,867 | 8,291 | 3,663 | 3,038 | 1,590 | 6,692 | 5,213 | 78.1 | 54.9 54.8 | 54.8 54.3 |
| November December | 116,067 | 107,927 | 8,140 | 3,659 | 3,037 | 1,444 | 6,717 | 5,292 | 78.1 | 54.8 | 54.3 |

See note on page 80.
Graphs of these series are shown on page 51


See note on page 80.
Graphs of these series are shown on pages 52 und 53.
${ }^{2}$ Based on national income and product accounts.
${ }^{2}$ See "New Features and Changes for This Issue," page iii.

| Year and month | 02 DEFENSE INDICATORS-Continued |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Intermediate and final measures of defense activity |  |  |  |  |  |  |  | National defense purchases |  |
|  | 557. Index of -industrial production, defense and space equip. ment$(1977=100)$ | 559. Manufacturers' inventories, defense products, book value <br> (Mil. dol.) | 561. Manufacturers' unfilled orders, defense products <br> (Mil. dol.) | 580. Defense Department net outlays, military <br> (Mil. dol.) | 588. Manufacturers' ship. ments, defense products <br> (Mil. dol.) | 570. Employ ment, defense products industries <br> (Thous.) | Defense Department personnel |  | 564. Federal purchases of goods and services, national defense <br> (Ann. rate, bil. ©ol.) | 565. National detense purchases as a percent of GNP <br> (Percent) |
|  |  |  |  |  |  |  | 577. Military on active duty (u) | 578. Civilian, direct hire employment (a) |  |  |
|  |  |  |  |  |  |  | (Thous.) | (Thous.) |  |  |
| 1983 |  |  |  |  |  |  |  |  | Revised ${ }^{1}$ | Revised ${ }^{2}$ |
| January | 137.8 | 16,585 | 100,987 | 17,058 | 5,174 | 1,344 | 2,120 | 1,024 |  |  |
| February | 139.2 | 16,455 | 100,757 | 16,772 | 5,244 | 1,346 | 2,122 | 1,028 | 209.4 | 6.4 |
| March . . | 140.4 | 16,758 | 101,896 | 16,804 | 5,222 | 1,342 | 2,127 | 1,030 | . . . | ... |
| April | 141.6 | 16,826 | 103,198 | 17,529 | 5,276 | 1,347 | 2,123 | 1,029 |  |  |
| May | 142.7 | 17,175 | 103,529 | 16,854 | 5,278 | 1,352 | 2,120 | 1,040 | 214.5 | 6.4 |
| June | 143.6 | 17,331 | 105,568 | 17,189 | 5,373 | 1,356 | 2,116 | 1,049 | ... | ... |
| July | 144.9 | 17,321 | 107,018 | 16,975 | 5,665 | 1,366 | 2,113 | 1,053 | $\cdots$ | $\cdots$ |
| August . . | 145.0 | 17,813 | 107,084 | 18,455 | 5,430 | 1,350 | 2,115 | 1,052 | 215.8 | 6.3 |
| September | 146.3 | 17,436 | 107,453 | 17,463 | 5,435 | 1,372 | 2,123 | 1,026 | ... | ... |
| October | 146.4 | 17,278 | 108,627 | 17,781 | 5,618 | 1,374 | 2,120 | 1,034 | $\cdots \cdots$ | $\cdots$ |
| November | 145.2 | 17,450 | 111,449 | 17,329 | 5,684 | 1,377 | 2,126 | 1,040 | 222.9 | 6.3 |
| December | 145.5 | 17,837 | 112,754 | 18,726 | 5,733 | 1,383 | 2,124 | 1,045 | ... | . . |
| 1984 |  |  |  |  |  |  |  |  |  |  |
| January | 148.8 | 17,861 | 113,575 | 18,448 | 5,682 | 1,391 | 2,130 | 1,042 |  |  |
| February | 151.3 | 18,190 | 114,624 | 17,801 | 5,835 | 1,398 | 2,135 | 1,043 | 228.3 | 6.2 |
| March . . | 151.9 | 18,746 | 120,647 | 17,794 | 5,690 | 1,408 | 2,140 | 1,046 | ... | - |
| April | 155.6 | 19,017 | 119,870 | 18,525 | 5,916 | 1,415 | 2, 138 | 1,049 |  |  |
| May | 156.0 | 19,514 | 120,758 | 18,609 | 5,760 | 1,427 | 2,141 | 1,061 | 235.8 | 6.3 |
| June | 157.2 | 20,035 | 121,672 | 18,953 | 5,920 | 1,440 | 2,143 | 1,071 | ... | ... |
| July | 158.5 | 20,734 | 123,219 | 18,405 | 6,053 | 1,450 | 2,142 | 1,079 |  |  |
| August . | 160.7 | 21,315 | 125,276 | 19,181 | 6,033 | 1,459 | 2,144 | 1,074 | 236.2 | 6.2 |
| September | 163.4 | 22,141 | 126,496 | 19,469 | 6,081 | 1,470 | 2,138 | 1,043 | ... | $\cdots$ |
| October | 163.5 | 22,551 | 125,340 | 18,687 | 6,323 | 1,480 | 2,138 | 1,058 |  |  |
| November | 163.3 | 22,581 | 129,092 | 20,152 | 6,339 | 1,486 | 2,141 | 1,065 | 247.5 | 6.4 |
| December | 165.3 | 22,517 | 129,775 | 19,899 | 6,765 | 1,498 | 2,138 | 1,067 | ... | ... |
| 1985 |  |  |  |  |  |  |  |  |  |  |
| January | 165.3 | 23,091 | 134,455 | 18,762 | 6,380 | 1,511 | 2,146 | 1,065 |  |  |
| February | 167.3 | 23,405 | 132,467 | 20,058 | 6,695 | 1,522 | 2,147 | 1,069 | 249.5 | 6.4 |
| March . | 169.0 | 23,489 | 131,990 | 20,465 | 6,718 | 1,532 | 2,148 | 1,072 | ... | ... |
| April | 170.1 | 24,006 | 131,769 | 19,597 | 6,352 | 1,540 | 2,148 | 1,078 |  | $\cdots$ |
| May | 171.2 | 23,962 | 133,958 | 20,603 | 6,584 | 1,550 | 2,149 | 1,089 | 256.0 | 6.5 |
| June | 173.4 | 24,721 | 137,975 | 20,554 | 7,221 | 1,561 | 2,151 | 1,099 | ... | ... |
| July | 173.9 | 25,317 | 140,742 | 21,498 | 6,827 | 1,569 | 2,156 | 1,110 |  | $\cdots$ |
| August .. | 175.5 | 25,923 | 143,848 | 22,489 | 7,164 | 1,590 $r 1,586$ | 2,157 2,151 | 1,107 | 269.9 | 6.7 |
| September | 177.5 | 26,476 | 144,828 | p21,991 | 7,126 | r1,586 | 2,151 | 1,085 |  |  |
| October | r178.7 | 26,587 | r143,336 | (NA) | r7,671 | 1,595 | 2,151 | (NA) |  |  |
| November December | p181.5 | (NA) | p142,751 |  | p7,825 | p1,601 | p2,153 |  |  |  |

See note on page 80
Graphs of these series are shown on pages 54 and 55.
${ }^{2}$ See "New Features and Changes for This Issue," page iii.

|  | E1 MERCHANDISE TRADE |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 602. Exports, excluding military sid shipments <br> (Mill. dol.) | 604. Exports of domestic agricultural products <br> (Mil. dol.) | 605. Exports of nonelectrical machinery <br> (Mil. dol.) | 612. General imports <br> (Mil. dol.) | 614. Imports of petro. leum and petroleum products <br> (Mil. dol.) | 616. Imports of auto. mobiles and patts <br> (Mil. dol.) |
| 1983 |  |  |  |  |  |  |
| January | 17,232 | 3,128 | 3,644 | 20,127 | 4,481 | 2,329 |
| February | 16,312 | 2,985 | 3,359 | 18,804 | 3,183 | 3,019 |
| March . | 16,690 | 2,811 | 3,499 | 19,528 | 3,603 | 2,676 |
| April . | 16,095 | 2,891 | 3,513 | 19,914 | 3,749 | 2,746 |
| May | 15,655 | 2,715 | 3,433 | 21,446 | 5,432 | 2,819 |
| June | 16,959 | 2,977 | 3,265 | 20,916 | 4,215 | 2,823 |
| July | 16,486 | 3,072 | 3,655 | 21,828 | 4,622 | 2,936 |
| August | 16,582 | 2,973 | 3,290 | 22,714 | 4,597 | 2,813 |
| September | 17,257 | 3,322 | 3,718 | 22,451 | 4,929 | 2,636 |
| October | 17,033 | 2,979 | 3,689 | 24,333 | 4,818 | 3,233 |
| November | 17,063 | 3,109 | 3,686 | 23,115 | 4,459 | 3,415 |
| December | 17,298 | 3,175 | 3,683 | 22,976 | 3,997 | 3,801 |
| 1984 |  |  |  |  |  |  |
| January | 1.7,889 | 3,457 | 4,009 | 26,204 | 4,515 | 3,684 |
| February | 17,208 | 3,198 | 3,848 | 26,420 | 4,660 | 3,751 |
| March . | 17,906 | 3,336 | 3,764 | 26,948 | 5,393 | 3,680 |
| April | 17,520 | 3,030 | 3,811 | 28,074 | 6,000 | 3,838 |
| May | 17,978 | 3,245 | 3,976 | 26,012 | 5,113 | 3,635 |
| June | 17,705 | 2,715 | 3,746 | 25,276 | 4,694 | 3,683 |
| July | 19,154 | 3,236 | 3,790 | 31,334 | 4,674 | 3,947 |
| August .. | 18,123 | 3,022 | 3,878 | 26,866 | 4,021 | 3,773 |
| September | 18,210 | 3,153 | 3,640 | 28,409 | 4,261 | 4,302 |
| October | 18:411 | 2,799 | 4,007 | 26,783 | 4,007 | 3,600 |
| November | 18,395 | 3,242 | 3,905 | 27,331 | 4,637 | 3,817 |
| December | 19,142 | 3,314 | 4,128 | 25,933 | 4,298 | 3,732 |
| 1985 |  |  |  |  |  |  |
| January | 19,401 | 2,945 | 4,247 | 28,297 | 4,005 |  |
| February | 17,853 | 2,842 | 3,970 | 27,985 | 3,833 | 4,999 |
| March . | 18,446 | 2,436 | 4,160 | 28,129 | 3,411 | 4,243 |
| April. | 17,779 | 2,624 | 3,970 | 28,295 | 4,936 | 4,350 |
| May | 17,414 | 2,092 | 4,073 | 28,685 | 5,237 | 4,073 |
| June | 17,438 | 2,167 | 3,952 | 29,425 | 4,842 | 4,932 |
| July . . . . | 17,412 | 2,158 | 3,615 | 26,630 | 3,342 | 4,161 |
| August . . . | 17,423 | 2,389 | 3,897 | 26,083 | 3,252 | 4,489 |
| September | 17, 73? | 2,053 | 3,777 | 31,764 | 4,041 | 5,555 |
| October <br> November <br> December | 17,368) | $\begin{array}{r} 2,325 \\ (\mathrm{NA}) \end{array}$ | $\begin{array}{r} 3,694 \\ (\text { NA }) \end{array}$ | $\begin{array}{r} 27,594 \\ (N A) \end{array}$ | $\begin{gathered} 3,811 \\ \text { (NA) } \end{gathered}$ | $\begin{array}{r} 4,198 \\ (N A) \end{array}$ |

See note on page 80.
Graphs of these series are shown on page 56.


See note on page 80 .
Graphs of these series are shown on page 57.
${ }^{1}$ Balance of payments basis: Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department
of Defense purchases (imports).
${ }^{2}$ See "New Features and Changes for This Issue," page iii.

| Year and montil | Fi Industrial production |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 47. United States, index of injustrial production$(1977=100)$ | 721. OECD European countries, index of industrial production$(1977=100)$ | 728. Japan, index of industrial production$(1977=100)$ | 725. West Germany, index of industrial production$(1977=100)$ | 726. France, index of indus. trial production$(1977=100)$ | 722. United Kingdom, index of industrial production$(1977=100)$ | 727. Italy, index of industrial production$(1977=100)$ | 723. Canada, index of industrial production$(1977=100)$ |
|  |  |  |  |  |  |  |  |  |
| 1983 |  |  |  |  |  |  |  |  |
| January | 10\%. 5 | 102 | 120.0 | 99 | 102 | 100 | 105.4 | 97.6 |
| February | 103.3 | 104 | 119.5 | 101 | 101 | 100 | 107.6 | 97.9 |
| March . . . | 104.2 | 104 | 122.2 | 102 | 101 | 99 | 105.6 | 98.3 |
| April | 105.6 | 102 | 122.0 | 102 | 101 | 100 | 100.6 | 99.8 |
| May | 106.9 | 104 | 122.0 | 102 | 104 | 100 | 103.1 | 99.8 |
| June | 107.8 | 104 | 123.2 | 105 | 102 | 99 | 100.1 | 102.2 |
| July | 109.8 | 105 | 123.4 | 102 | 104 | 101 | 103.8 | 101.9 |
| August | 111.5 | 104 | 126.8 | 103 | 104 | 101 | 101.5 | 104.1 |
| September | 113.9 | 105 | 129.0 | 104 | 102 | 101 | 104.0 | 106.4 |
| October . . | 114.4 | 104 | 127.5 | 104 | 101 | 101 | 102.4 | 107.8 |
| November | 114.8 | 107 | 130.0 | 106 | 104 | 101 | 109.3 | 108.7 |
| December | 115.5 | 107 | 131.3 | 107 | 104 | 105 | 103.7 | 110.5 |
| 1984 |  |  |  |  |  |  |  |  |
| January . . | 118.4 | 108 | 131.5 | 106 | 105 | 105 | 105.7 | 111.0 |
| February . . . | 119.3 | 108 | 135.4 | 108 | 104 | 104 | 104.3 | 108.0 |
| March ... | 120.1 | 107 | 134.2 | 105 | 105 | 103 | 108.1 | 110.0 |
| April | 120.7 | 106 | 135.1 | 105 | 102 | 103 | 103.8 | 109.9 |
| May | 121.3 | 107 | 137.9 | 106 | 105 | 102 | 107.6 | 110.3 |
| June | 122.3 | 104 | 138.6 | 95 | 103 | 103 | 108.4 | 111.3 |
| July. | 123.2 | 108 | 139.2 | 109 | 107 | 102 | 107.1 | 115.1 |
| August .. | 123.5 | 109 | 140.2 | 108 | 107 | 102 | 108.7 | 114.5 |
| September | 123.3 | 109 | 139.4 | 108 | 105 | 103 | 110.0 | 112.2 |
| October | 122.7 | 109 | 143.3 | 109 | 107 | 103 | 107.3 | 112.2 |
| November | 123.4 | r108 | 143.4 | 110 | 104 | 103 | 106.1 | 114.1 |
| December | 123.3 | 108 | 142.7 | 109 | 103 | 104 | 106.6 | 115.0 |
| 1985 |  |  |  |  |  |  |  |  |
| January | 123.6 | 108 | 143.0 | 110 | r101 | 106 | 102.5 | 114.2 |
| February | 123.7 | 110 | 142.8 | 109 | 105 | 105 | 111.5 | 113.8 |
| March . | 124.0 | 111 | 140.8 | 110 | 107 | 107 | 111.8 | 113.9 |
| April | 124.1 | 109 | 144.5 | 110 | r103 | 108 | 107.0 | 114.5 |
| May | 124.1 | 110 | 148.2 | 111 | 105 | 108 | 108.3 | 114.3 |
| June | 124.3 | 111 | 145.1 | 113 | 103 | 108 | 111.3 | 116.5 |
| July . . . . . | 124.1 | 111 | 147.8 | 116 | 108 | r107 | 107.1 | 118.5 |
| August .... . | r125.2 | 111 | r146.0 | 112 | 108 | 107 | r107.5 | r118.3 |
| September . . | r125.0 | p111 | p144.6 | pl11 | p105 | p109 | p109.8 | r118.5 |
| October <br> November <br> December | $\begin{aligned} & r 124.6 \\ & p 125.1 \end{aligned}$ | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | pl19.3 <br> (NA) |

See note on page 80.
Graphs of these series are shown on page 58.
${ }^{1}$ Organization for Economic Cooperation and Development.

| Year and month | F2 CONSUMER PRICES |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States |  | Japan |  | West Germany |  | France |  | United Kingdom |  |
|  | 320. Index (L) $(1967=100)$ | 320c. Change over 6-month spans' <br> (Ann. rate, percent) | 738. Index $(1967=100)$ | 738c. Change over 6 -month spans ${ }^{1}$ <br> (Ann. rate, percent) | 735. Index $(1967=100)$ | 735c. Change over 6 -month spans' <br> (Ann. rate, percent) | 736. index (4) $(1967=100)$ | 736c. Change over 6 -month spans ${ }^{\text { }}$ <br> (Ann. rate, percent) | 732. Index (a) $(1967=100)$ | 732c. Change over 6 -month spans ${ }^{1}$ <br> (Ann. rate, percent) |
| 1983 |  |  |  |  |  |  |  |  |  |  |
| January | 293.1 | 1.4 | 306.6 | 0.7 | 201.2 | 1.7 | 390.1 | 11.9 | 523.5 | 3.5 |
| February | 293.2 | 2.3 | 305.5 | 2.1 | 201.3 | 1.9 | 392.9 | 10.8 | 525.8 | 3.2 |
| March . | 293.4 | 3.4 | 307.5 | 1.2 | 201.2 | 1.2 | 396.5 | 10.0 | 526.7 | 3.8 |
| April . | 295.5 | 3.6 | 308.6 | 1.1 | 201.7 | 2.4 | 401.8 | 9.8 | 534.1 | 5.0 |
| May . | 297.1 | 4.4 | 312.0 | 1.9 | 202.2 | 3.6 | 404.5 | 9.9 | 536.4 | 5.4 |
| June | 298.1 | 5.0 | 309.7 | 1.0 | 202.9 | 4.1 | 406.9 | 10.3 | 537.7 | 6.1 |
| July | 299.3 | 4.2 | 308.3 | 2.0 | 203.6 | 3.6 | 410.4 | 9.1 | 540.6 | 6.5 |
| August | 300.3 | 4.1 | 307.4 | 1.6 | 204.3 | 3.2 | 412.8 | 8.9 | 543.0 | 6.3 |
| September | 301.8 | 4.2 | 311.4 | 2.3 | 204.9 | 3.8 | 416.0 | 8.6 | 545.4 | 6.6 |
| October | 302.6 | 4.7 | 314.2 | 2.6 | 204.9 | 3.0 | 419.2 | 8.3 | 547.3 | 5.3 |
| November | 303.1 | 4.8 | 312.2 | 4.0 | 205.2 | 2.2 | 420.9 | 8.0 | 549.2 | 4.8 |
| December | 303.5 | 4.6 | 311.4 | 3.8 | 205.7 | 2.2 | 422.4 | 7.1 | 550.7 | 4.4 |
| 1984 |  |  |  |  |  |  |  |  |  |  |
| January | 305.2 | 4.8 | 312.3 | 2.7 | 206.6 | 2.6 | 425.4 | 6.6 | 550.4 | 4.1 |
| February | 306.6 | 4.5 | 314.2 | 2.4 | 207.1 | 2.5 | 428.0 | 6.6 | 552.6 | 4.0 |
| March . | 307.3 | 4.3 | 315.1 | 1.5 | 207.3 | 1.9 | 431.0 | 6.9 | 554.4 | 3.7 |
| April | 308.8 | 3.6 | 315.9 | 2.5 | 207.7 | 1.6 | 433.6 | 6.8 | 561.8 | 3.6 |
| May | 309.7 | 3.7 | 318.2 | -0.1 | 207.8 | 1.3 | 436.2 | 7.0 | 563.9 | 5.1 |
| June | 310.7 | 3.8 | 315.6 | 0.8 | 208.6 | 0.9 | 438.4 | 7.2 | 565.3 | 5.1 |
| July | 311.7 | 3.5 | 316.2 | 1.6 | 208.2 | 1.6 | 441.5 | 7.7 | 564.7 | 5.7 |
| August | 313.0 | 3.6 | 313.4 | 1.9 | 207.8 | 1.7 | 443.7 | 7.4 | 570.0 | 5.9 |
| September | 314.5 | 3.7 | 318.5 | 3.8 | 208.0 | 2.1 | 445.9 | 6.8 | 571.1 | 5.4 |
| October | 315.3 | 3.4 | 321.0 | 3.2 | 209.2 | 2.7 | 449.0 | 6.4 | 574.6 | 6.5 |
| November | 315.3 | 3.3 | 319.0 | 3.0 | 209.6 | 3.4 | 450.3 | 5.9 | 576.4 | 5.8 |
| December | 315.5 | 3.5 | 319.6 | 2.5 | 209.8 | 4.3 | 451.2 | 5.8 | 575.9 | 7.1 |
| 1985 |  |  |  |  |  |  |  |  |  |  |
| January | 316.1 | 3.7 | 321.3 | 2.2 | 211.0 | 3.4 | 453.5 | 5.5 | 578.0 | 8.2 |
| February | 317.4 | 3.8 | 318.7 | 1.3 | 211.9 | 3.4 | 455.8 | 5.5 | 582.7 | 8.3 |
| March . . | 318.8 | 3.7 | 320.2 | 1.4 | 212.6 | 2.4 | 459.0 | 6.0 | 588.1 | 8.5 |
| April | 320.1 | 3.7 | 321.9 | 1.6 | 212.9 | 1.6 | 462.2 | 5.8 | 600.6 | 7.3 |
| May | 321.3 | 3.4 | 323.3 | 1.7 | 213.1 | 0.9 | 464.5 | 5.3 | 603.4 | 6.6 |
| June | 322.3 | 2.8 | 323.5 | 0.9 | 213.3 | 0.2 | 466.4 | 4.7 | 604.7 | 4.7 |
| July | 322.8 | 2.6 | 323.8 | 2.2 | 212.9 | 0.0 | 468.2 | (NA) | 603.5 | 2.8 |
| August .. | 323.5 | 3.3 | 320.7 | (NA) | 212.2 | (NA) | 468.7 |  | 605.1 604.8 | (NA) |
| September | 324.5 |  | 323.8 |  | 212.6 |  | 469.2 |  | 604.8 |  |
| October. <br> November <br> December | 325.5 326.6 |  | $\begin{array}{r} 328.4 \\ (N A) \end{array}$ |  | $\begin{array}{r} 212.9 \\ \text { (NA) } \end{array}$ |  | (NA) |  | $\begin{array}{r} 605.8 \\ \text { (NA) } \end{array}$ |  |

See note on page 80
Graphs of these series are shown on page 59.
${ }^{4}$ Changes over 6 -month spans are centered on the 4 th month.

| Year and month | F2 CONSUMER PRICES-Continued |  |  |  | F3 STOCK PRICES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Italy |  | Canada |  | 19. United States, index of stock prices, 500 common stocks (4)$(1967=100)$ | 748. Japan, index of stock prices ( (u) | 745. West Germany, index of stock prices (a) | 746. France, index of stock prices (u) | 742. United Kingdom, index of stock prices (1) | 747. Italy, index of stock prices (a) | 743. Canada, index of stock prices (1) |
|  | 737. Index (1) | 737c. Change over 6 -month spans ${ }^{1}$ | 733. Index (1) | 733c. Change over 6 -month spans' |  |  |  |  |  |  |  |
|  | $(1967=100)$ | (Ann. rate, percent) | $(1967=100)$ | (Ann. rate, percent) |  | $(1967=100)$ | $(1967=100)$ | $(1967=100)$ | (1967 $=100$ ) | (1967-100) | $(1967=100)$ |
| 1983 |  |  |  |  |  |  |  |  |  |  |  |
| January | 602.7 | 14.3 | 312.5 | 4.2 | 156.9 | 533.3 | 126.0 | 159.1 | 371.9 | 95.5 | 229.5 |
| February | 610.5 | 14.2 | 313.9 | 3.4 | 159.7 | 530.8 | 131.9 | 165.0 | 381.6 | 109.1 | 236.2 |
| March . | 616.0 | 13.8 | 317.1 | 4.2 | 165.2 | 544.2 | 143.9 | 179.1 | 388.3 | 118.7 | 243.6 |
| April | 622.2 | 14.0 | 317.1 | 5.2 | 171.6 | 559.7 | 157.0 | 188.7 | 410.4 | 115.8 | 264.5 |
| May | 628.2 | 13.2 | 317.9 | 5.9 | 178.5 | 573.4 | 158.6 | 200.4 | 403.7 | 111.6 | 273.5 |
| June | 632.2 | 12.7 | 321.5 | 4.7 | 181.0 | 583.3 | 159.5 | 196.8 | 426.1 | 110.3 | 276.5 |
| July | 638.5 | 12.4 | 322.9 | 5.6 | 181.6 | 598.7 | 169.0 | 206.1 | 418.9 | 112.9 | 280.0 |
| August | 641.1 | 11.8 | 324.5 | 5.0 | 176.7 | 606.4 | 166.9 | 220.2 | 431.8 | 120.5 | 280.6 |
| September | 649.4 | 11.7 | 324.5 | 4.9 | 181.8 | 619.7 | 164.7 | 224.9 | 422.6 | 118.4 | 282.4 |
| October | 660.4 | 11.1 | 326.5 | 5.4 | 182.4 | 621.0 | 173.4 | 225.3 | 411.2 | 111.6 | 266.8 |
| November | 667.0 | 11.5 | 326.5 | 5.1 | 179.7 | 621.5 | 176.7 | 239.5 | 424.1 | 112.7 | 287.1 |
| December | 670.3 | 11.5 | 327.5 | 4.6 | 178.8 | 638.6 | 179.2 | 247.6 | 432.6 | 112.8 | 288.4 |
| 1984 |  |  |  |  |  |  |  |  |  |  |  |
| January | 678.3 | 11.1 | 329.2 | 4.3 | 181.0 | 687.6 | 185.3 | 275.9 | 457.2 | 125.3 | 279.0 |
| February | 685.8 | 10.9 | 331.1 | 4.7 | 171.1 | 699.6 | 182.3 | 263.4 | 457.2 | 128.7 | 273.4 |
| March . . | 690.6 | 10.9 | 331.9 | 3.4 | 171.3 | 736.1 | 178.4 | 261.1 | 485.3 | 128.5 | 269.2 |
| April | 695.4 | 10.0 | 332.7 | 3.1 | 171.4 | 776.0 | 177.9 | 285.4 | 495.0 | 124.9 | 262.5 |
| May | 699.6 | 9.4 | 333.3 | 2.3 | 170.3 | 744.6 | 178.0 | 277.1 | 489.6 | 122.5 | 251.9 |
| June | 703.8 | 8.1 | 334.7 | 3.0 | 166.6 | 711.2 | 175.8 | 272.3 | 468.7 | 119.6 | 251.0 |
| July | 705.9 | 6.8 | 336.6 | 2.5 | 164.3 | 701.3 | 167.2 | 256.7 | 447.5 | 121.4 | 241.8 |
| August | 708.0 | 6.4 | 336.6 | 3.4 | 178.9 | 728.8 | 172.0 | 274.3 | 478.6 | 128.7 | 269.6 |
| September | 713.0 | 6.8 | 336.9 | 4.2 | 180.7 | 738.6 | 178.3 | 287.0 | 497.0 | 127.6 | 270.4 |
| October. | 720.1 | 7.2 | 337.5 | 4.3 | 179.3 | 760.5 | 185.2 | 287.9 | 503.7 | 127.4 | 265.9 |
| November | 724.4 | 7.7 | 339.7 | 5.2 | 180.9 | 774.7 | 185.1 | 286.0 | 525.9 | 130.5 | 267.6 |
| December | 729.5 | 8.9 | 339.9 | 4.4 | 178.9 | 804.7 | 187.4 | 285.2 | 551.2 | 130.5 | 271.2 |
| 1985 |  |  |  |  |  |  |  |  |  |  |  |
| January . | 736.8 | 10.7 | 341.3 | 5.3 | 186.7 | 839.5 | 195.1 | 294.3 | 578.1 | 147.2 | 293.2 |
| February | 744.2 | 11.1 | 343.5 | 4.5 | 196.8 | 851.9 | 202.0 | 307.9 | 585.1 | 164.1 | 293.2 |
| March | 749.4 | 10.4 | 344.3 | 4.0 | 195.2 | 900.4 | 213.4 | 317.8 | 592.3 | 165.0 | 295.2 |
| April | 756.1 | 10.0 | 345.7 | 3.4 | 196.5 | 880.3 | 212.5 | 328.9 | 592.0 | 164.4 | 297.8 |
| May | 760.6 | 9.4 | 346.5 | 2.9 | 201.1 | 890.6 | 218.7 | 336.4 | 607.0 | 188.7 | 309.2 |
| June | 764.4 | 7.4 | 348.3 | 3.6 | 205.5 | 915.0 | 234.2 | 337.2 | 591.3 | 199.0 | 306.5 |
| July . | 766.7 | 5.2 | 349.5 | 3.1 | 209.4 | 941.6 | 234.8 | 321.9 | 568.4 | 212.9 | 314.0 |
| August | 768.2 | 6.0 | 350.1 | 3.4 | 204.8 | 915.9 | 237.4 | 316.6 | 597.0 | 229.9 | 318.6 |
| September | 771.3 |  | 350.5 |  | 200.2 | 915.0 | 253.2 | 312.3 | 605.7 | 246.4 | 297.4 |
| October . . | 780.6 |  | 351.7 |  | 202.5 | p937.3 | 273.6 | rp299.6 | 617.4 | rp253.5 | 302.2 |
| November | 786.1 |  | 353.1 |  | 214.8 | rp926.1 | rp289.3 | rp329.5 | rp646.8 | rp264.0 | 322.8 |
| December |  |  |  |  | p224.9 | p941.7 | p295.3 | p347.2 | p643.6 | p279.3 | p333.0 |

See note on page 80.
Giraphs of these series are shown on page 59.
${ }^{2}$ Changes over 6 -month spans are centered on the 4th month.

## APPENDIXES

## B. Current Adjustment Factors

| Series | 1985 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
| 5. Average weekly initial claims, State unemployment insurance | 145.7 | 101.0 | 90.3 | 92.7 | 83.1 | 87.5 | 105.7 | 86.3 | 81.4 | 95.9 | 105.6 | 125.2 |
| 13. New business incorporations ${ }^{1}$. | 104.7 | 91.3 | 103.1 | 105.3 | 106.0 | 99.1 | 103.3 | 98.5 | 94.0 | 105.0 | 92.7 | 96.9 |
| 15. Profits after taxes per dollar of sales, manufacturing corporations ${ }^{2}$. |  | 95.7 |  |  | 108.8 |  |  | 100.0 | $\ldots$ |  | 95.7 |  |
| 33. Net change in mortgage debt ${ }^{13}$ | -1229 | -2514 | -1691 | 446 | 608 | 1003 | 815 | 1376 | 939 | -584 | 439 | 255 |
| 72. Commercial and industrial loans outstanding in current dollars". | 100.2 | 99.8 | 99.9 | 100.0 | 100.3 | 100.2 | 100.1 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 |
| 517. Defense Department gross obligations incurred ${ }^{2}$. | 119.0 | 96.2 | 104.1 | 98.9 | 87.8 | 80.9 | 88.5 | 86.9 | 117.7 | 112.7 | 105.4 | 101.8 |
| 525. Defense Department prime contract awards | 105.5 | 96.6 | 114.5 | 94.3 | 86.4 | 84.9 | 75.7 | 78.6 | 191.6 | 80.5 | 100.1 | 90.9 |
| 543. Defense Department gross unpaid obligations outstanding | 103.3 | 103.2 | 103.1 | 103.7 | 101.4 | 98.9 | 97.0 | 93.8 | 97.0 | 98.6 | 99.1 | 100.7 |
| 570. Employment, defense products industries . . | 100.2 | 100.0 | 100.0 | 99.8 | 99.7 | 100.1 | 100.1 | 99.3 | 100.0 | 100.0 | 100.1 | 100.5 |
| 580. Defense Department net outlays ${ }^{1}$. | 101.0 | 95.8 | 102.8 | 100.0 | 104.3 | 98.3 | 99.9 | 100.4 | 95.6 | 101.8 | 97.9 | 98.1 |
| 604. Exports of domestic agricultural products. | 106.7 | 105.2 | 115.0 | 103.0 | 100.9 | 94.8 | 83.5 | 83.0 | 91.8 | 100.8 | 108.8 | 106.3 |
| 606. Exports of nonelectrical machinery . . | 93.8 | 90.7 | 110.3 | 99.9 | 102.8 | 105.1 | 102.7 | 95.5 | 99.5 | 106.0 | 95.6 | 98.3 |
| 614. Imports of petroleum and petroleum products ${ }^{1}$. | 99.2 | 91.9 | 86.0 | 90.2 | 84.3 | 98.1 | 114.9 | 113.3 | 107.0 | 115.0 | 102.8 | 95.3 |
| 616. Imports of automobiles and parts ${ }^{2}$ | 109.4 | 84.1 | 106.1 | 107.2 | 118.4 | 104.3 | 98.4 | 87.8 | 87.9 | 104.3 | 96.4 | 94.3 |

MOTE: These series are seasonally adjusted by the Bureau of Economic Analysis rather than by the source agency. Seasonally adjusted data prepared by the source agency will be used in BUSINESS CONDITIONS DIGEST whenever they are available. For a description of the method used to compute these factors, see Bureau of the Census Technical Paper No. 15, THE X-11 VARTANT OF THE CENSUS METHOD II SEASONAL ADJUSTMENT PROGRAM.
${ }^{1}$ Factors are the products of seasonal and trading-day factors.
${ }^{2}$ Quarterly series; factors are placed in the middle month of the quarter.
${ }^{3}$ These quantities, in milions of dollars, are subtracted from the month-to-month net change in the unadjusted monthly totals to yield the seasonally adjusted net change. These factors are computed by the additive version of the $X-11$ variant of the Census Meth od II seasonal adjustment program.

4These factors apply only to the loans portion of this series.

## C. Historical Data for Selected Series

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline Year \& Jan. \& Feb. \& Mar. \& Apr. \& May \& June \& July \& Aug. \& Sept. \& Oct. \& Nov. \& Dec. \& 1 Q \& 110 \& III Q \& IV Q \& Annual <br>
\hline \multicolumn{13}{|c|}{12. Index of net business formation (1967-100)} \& \multicolumn{5}{|c|}{average por period} <br>
\hline 195 \& 89.3 \& 89.7 \& 90.1 \& 88.8 \& 88.6 \& 88.7 \& 88.9 \& 88.9 \& 89.6 \& 90.1 \& 91.2 \& . 4 \& 89.7 \& 88.7 \& . 1 \& 90.6 \& 89.5 <br>
\hline 1952, \& 91.4 \& 92.2 \& 93.1 \& 91.3 \& 93.0 \& 93.6 \& 92.3 \& 94.6
9.8 \& $\begin{array}{r}95.0 \\ 89.4 \\ \hline\end{array}$ \& 94.5 \& 91.0
88.6 \& 94.2 \& 92.2 \& 92.6 \& 94.0 \& 94.2 \& 93.3 <br>
\hline 1953.
1954

195 \& 95.1
88.6 \& 94.2
88.0 \& 93.7
87.8 \& 93.1
89.1 \& 92.3
89.7 \& 91.6
90.1 \& 91.5
90.8 \& 91.8
91.2 \& 89.4
92.3 \& 89.9
94.2 \& 88.6
95.4 \& 89.5
95.1 \& 94.3
88.1 \& 92.3
89.6 \& 90.9
91.4 \& 89.3
94.9 \& 91.7 <br>
\hline 1995.. \& 97.7 \& 98.5 \& 98.6 \& 98.2 \& 98.7 \& 99.4 \& 98.9 \& 98.5 \& 98.6
98.5 \& 97.8 \& 98.2 \& 98.2 \& 98.3 \& 88.8 \& 98.7 \& 98.1 \& 98.4 <br>
\hline 1956. \& 97.7 \& 98.5 \& 97.5 \& 98.2 \& 98.1 \& 96.9 \& 96.3 \& 95.4 \& 95.2 \& 96.4 \& 94.6 \& 94.2 \& 97.9 \& 97.7 \& 95.6 \& 95.1 \& 96.6 <br>
\hline 1937. \& 93.5 \& 93.5 \& ${ }^{93} 8.8$ \& 93.6 \& 92.6 \& 93.6 \& 93.2 \& 92.6 \& 91.7 \& 91.3 \& 90.4 \& 89.2 \& 93.6 \& 93.3 \& 92.5 \& 90.3 \& 92.4 <br>
\hline $1958 .$.
1959. \& 88.9
98.3 \& 88.5
98.6 \& 88.3
100.1 \& 88,2
99.8 \& 90.9
100.0 \& 91.8
98.4 \& 92.3
98.4 \& 94.1
98.5 \& 95.3
97.8 \& 95.2
97.4 \& 96.1
98.7 \& 96.6
98.8 \& 88.6
99.0 \& 90.3
99.4 \& 93.9
98.2 \& 96.0 \& 92.2
98.7 <br>
\hline 1960. \& 99.6 \& 98.3 \& 37.3 \& 97.4 \& 96.1 \& 96.1 \& 96.0 \& 94.6 \& 94.1 \& 93.9 \& 91.7 \& 90.9 \& 98.4 \& 96.5 \& 94.9 \& 92.2 \& 95.5 <br>
\hline 1961. \& 88.9 \& 90.8 \& 91.4 \& 92.4 \& 92.3 \& 92.8 \& 93.2 \& 91.7 \& 91.8 \& 92.8 \& 93.8 \& 93.8 \& 90.4 \& 92.5 \& 92.2 \& 93.5 \& 92.1 <br>
\hline 1962. \& 93.2 \& 94.0 \& 94.5 \& 94.0 \& 93.7 \& 93.1 \& 93.3 \& 93.6 \& 94.4 \& 94.1 \& 93.3 \& 93.1 \& 93.9 \& 93.6 \& 93.8 \& 93.5 \& 93.7 <br>
\hline 1963. \& 94.0 \& 94.8 \& 59.2 \& 94.1 \& 94.5 \& 95.2 \& 95.2 \& 96.0 \& 95.8 \& 96.1 \& 95.4 \& 96.0 \& 94.7 \& 94.6 \& 95.7 \& 95.8 \& 95.2 <br>
\hline 1964.. \& 96.8 \& 97.8 \& 97.4 \& 98.2 \& 99.7 \& 97.8 \& 97.8 \& 98.2 \& 100.2 \& 100.8 \& 98.9 \& 100.2 \& 97.3 \& 98.6 \& 98.7 \& 100.0 \& 98.6 <br>
\hline 1965. \& 100.4 \& 100.8 \& 100.0 \& 99.2 \& 99.4 \& 100.5 \& 100.5 \& 100.1 \& 99.9 \& 99.5 \& 100.6 \& 100.9 \& 100.4 \& 99.7 \& 100.2 \& 100.3 \& 100.2 <br>
\hline 1966. \& 102.0 \& 102.8 \& 102.9 \& 100.6 \& 99.9 \& 99.8 \& 99.3 \& 98.2 \& 97.4 \& 98.2 \& 95.4 \& 96.1 \& 102.6 \& 100.1 \& 98.3 \& 96.6 \& 99.4 <br>
\hline 1967. \& 97.0 \& 96.7 \& 91.4 \& 96.9 \& 98.2 \& 100.0 \& 100.4 \& 102.3 \& 101.7 \& 101.6 \& 103.8 \& 103.8 \& 97.0 \& 98.4 \& 101.5 \& 103.1 \& 100.0 <br>
\hline 1968. \& 104.1 \& 104.8 \& 10!3.2 \& 103.2 \& 102.1 \& 103.7 \& 106.2 \& 107.7 \& 109.0 \& 112.8 \& 110.5 \& 112.7 \& 104.7 \& 103.0 \& 107.6 \& 112.0 \& 106.8 <br>
\hline 1969. \& 112.9 \& 113.7 \& 112.8 \& 113.7 \& 113.6 \& 113.3 \& 113.2 \& 112.6 \& 111.5 \& 113.5 \& 111.5 \& 112.8 \& 113.1 \& 113.5 \& 112.4 \& 112.6 \& 112.9 <br>
\hline 1970. \& 112.1 \& 111.5 \& 105.0 \& 108.2 \& 106.1 \& 104.9 \& 104.0 \& 103.4 \& 103.9 \& 104.3 \& 105.3 \& 104.4 \& 110.9 \& 106.4 \& 103.8 \& 104.7 \& 106.4 <br>
\hline 1971. \& 804.5 \& 103.7 \& 106.0 \& 106.3 \& 107.7 \& 109.9 \& 110.4 \& 109.9 \& 109.0 \& 110.6 \& 111.4 \& 112.3 \& 104.7 \& 108.0 \& 109.8 \& 111.4 \& 108.5 <br>
\hline 1972. \& 113.5 \& 113.2 \& 114.2 \& 115.4 \& 114.6 \& 114.6 \& 115.8 \& 116.1 \& 117.7 \& 118.9 \& 118.5 \& 118.1 \& 113.6 \& 114.9 \& 116.5 \& 118.5 \& 115.9 <br>
\hline 1973. \& 116.7 \& 117.1 \& 117.7 \& 116.0 \& 115.9 \& 115.5 \& 115.4 \& 114.7 \& 112.4 \& 112.2 \& 114.1 \& 110.7 \& 117.2 \& 115.8 \& 114.2 \& 112.3 \& 114.9 <br>
\hline 1974. \& 109.5 \& 110.0 \& 109.9 \& 112.7 \& 112.6 \& 113.4 \& 114.5 \& 112.7 \& 108.5 \& 103.0 \& 101.7 \& 101.8 \& 109.8 \& 112.9 \& 111.9 \& 102.2 \& 109.2 <br>
\hline 1975.. \& 99.7 \& 99.4 \& 100.2 \& 101.3 \& 103.3 \& 108.7 \& 112.3 \& 111.4 \& 111.2 \& 110.5 \& 111.1 \& 114.3 \& 99.8 \& 104.4 \& 111.6 \& 112.0 \& 107.0 <br>
\hline 1976. \& 114.2 \& 114.1 \& 114.3 \& 114.5 \& 113.3 \& 116.1 \& 115.7 \& 113.9 \& 115.5 \& 117.2 \& 119.7 \& 119.0 \& 114.2 \& 114.6 \& 115.0 \& 118.6 \& 115.6 <br>
\hline 1977 \& 120.3 \& 120.7 \& 122.1 \& 120.2 \& 120.8 \& 123.5 \& 122.8 \& 125.3 \& 124.0 \& 126.4 \& 126.2 \& 126.3 \& 121.0 \& 121.5 \& 124.0 \& 126.9 \& 123.2 <br>
\hline 1978 \& 125.2 \& 127.3 \& 128.5 \& 128.5 \& 127.7 \& 129.3 \& 129.3 \& 127.3 \& 127.6 \& 130.3 \& 129.9 \& 127.5 \& 127.0 \& 128.5 \& 128.1 \& 129.2 \& 128.2 <br>
\hline 1979 \& 128.3 \& 128.1 \& 129.1 \& 127.9 \& 129.1 \& 126.7 \& 128.4 \& 127.9 \& 130.0 \& 127.0 \& 127.9 \& 129.7 \& 128.5 \& 127.9 \& 128.8 \& 128.2 \& 128.3 <br>
\hline 1980 \& 128.1 \& 127.9 \& 124.3 \& 121.9 \& 121.1 \& 118.9 \& 119.1 \& 120.6 \& 121.1 \& 121.6 \& 121.1 \& 122.7 \& 126.9 \& 120.6 \& 120.3 \& 121.8 \& 122.4 <br>
\hline 1981 \& 121.6 \& 120.7 \& 120.11 \& 121.9 \& 119.1 \& 117.3 \& 118.2 \& 118.7 \& 117.6 \& 114.8 \& 117.4 \& 115.2 \& 121.0 \& 119.4 \& 118.2 \& 115.8 \& 118.6 <br>
\hline 1982 \& 113.2 \& 115.6 \& 113.5 \& 115.2 \& 114.7 \& 112.1 \& 112.4 \& 112.6 \& 110.4 \& 111.5 \& 112.9 \& 114.4 \& 114.1 \& 114.0 \& 111.8 \& 112.9 \& 113.2 <br>
\hline 1983... \& 111.4 \& 113.3 \& 112.7 \& 112.0 \& 114.8 \& 116.4 \& 115.2 \& 114.4 \& 115.8 \& 118.0 \& 117.8 \& 116.3 \& 112.5 \& 114.4 \& 115.1 \& 117.4 \& 114.8 <br>

\hline $$
\begin{aligned}
& 1984 \ldots \\
& 1985 \ldots
\end{aligned}
$$ \& 119.9 \& 117.2 \& 116.9 \& 117.5 \& 115.7 \& 117.0 \& 115.8 \& 119.1 \& 119.7 \& 117.7 \& 116.0 \& 116.6 \& 116.7 \& 116.7 \& 118.2 \& 116.8 \& 117.1 <br>

\hline \multicolumn{13}{|c|}{13. NUMBER Of New business incorporations} \& \multicolumn{5}{|c|}{F0} <br>
\hline 1951 \& 7,214 \& 7.016 \& 6,937 \& 7.082 \& 6,848 \& 6,759 \& 6.796 \& 6,880 \& 6,952 \& 6,995 \& 7,119 \& 1,181 \& 21,167 \& 20,689 \& 20,628 \& 21,295 \& 83.779 <br>
\hline 1958. \& 7,080 \& 1,214 \& 7,348 \& 7.499 \& 7,441 \& 1,700 \& 7,683 \& 8,065 \& 8,259 \& 8,341 \& 8,265 \& 8,096 \& 21,642 \& 22,640 \& 24,007 \& 24,702 \& 92,991 <br>
\hline 1953. \& 8,304 \& 8,351 \& 8,634 \& 8.534 \& 8,785 \& 8,605 \& 8,757 \& 8,515 \& 8,185 \& 8,698 \& 8,556 \& 8,696 \& 25,289 \& 25,924 \& 25,457 \& 25.950 \& 102,620 <br>
\hline 1954. \& 8.638 \& 8,937 \& 9.159 \& 9,276 \& 9.158 \& 9,436 \& 9,772 \& 9,882 \& 10,085 \& 10.730 \& 11,212 \& 11,604 \& 26,730 \& 27,870 \& 29,739 \& 33,546 \& 117.885 <br>
\hline 1995. \& 11,902 \& 11,843 \& 11,679 \& 11,215 \& 11,521 \& 12,072 \& 11.655 \& 11,572 \& 11,968 \& 11,668 \& 11,761 \& 11,560 \& 35,424 \& 34,808 \& 35,195 \& 34,989 \& 140,416 <br>
\hline 1956. \& 11,620 \& 12,449 \& 11,591 \& 11,888 \& 12,245 \& 11,999 \& 11,851 \& 11,707 \& 11,193 \& 11,925 \& 11,186 \& 11,139 \& 35,660 \& 36,132 \& 34,751 \& 34,250 \& 140,793 <br>
\hline 1957. \& 11,250 \& 11,359 \& 11,367 \& 11,507 \& 11,109 \& 11,739 \& 11,686 \& 11,593 \& 11,318 \& 11,251 \& 10,788 \& 10,791 \& 33,976 \& 34,355 \& 34,597 \& 32,830 \& 135,758 <br>
\hline 1958. \& 11,048 \& 11,049 \& 11,042 \& 10,636 \& 11,752 \& 12,032 \& 12,504 \& 13,644 \& 13,933 \& 23,669 \& 14,599 \& 15,577 \& 33,133 \& 34,420 \& 40.081 \& 43,843 \& 151,479 <br>
\hline 1959. \& 16,349 \& 16,255 \& 16,548 \& 16,604 \& 16,296 \& 15,204 \& 15.658 \& 15,813 \& 15,728 \& 15,383 \& 15,695 \& 15,959 \& 49,149 \& 48.104 \& 47,199 \& 47.037 \& 191,489 <br>
\hline 1960. \& 16,568 \& 15,274 \& 15,233 \& 15,280 \& 15,176 \& 15,630 \& 15,828 \& 15,114 \& 15,112 \& 15,035 \& 14,264 \& 14,097 \& 47,068 \& 46,086 \& 46,054 \& 43,396 \& 182,604 <br>
\hline 1961.. \& 13,609 \& 14,570 \& 14,698 \& 15,327 \& 15,298 \& 15,431 \& 15,492 \& 15,277 \& 15,402 \& 16.035 \& 16,149 \& 15,881 \& 42,835 \& 46.056 \& 46,171 \& 48.065 \& 183,127 <br>
\hline 1962. \& 15,599 \& 15,758 \& 15,670 \& 15,372 \& 15,245 \& 14.947 \& 15,171 \& 15,056 \& 15,249 \& 14.892 \& 14,951 \& 14,985 \& 47,027 \& 45,564 \& 45,476 \& 44,828 \& 182,895 <br>
\hline 1963. \& 14,924 \& 15,390 \& 15,563 \& 15,305 \& 15,682 \& 15,536 \& 15,431 \& 16,093 \& 15,689 \& 16.275 \& 15,759 \& 15,867 \& 45,877 \& 46,523 \& 47,213 \& 47.901 \& 187.514 <br>
\hline 1964. \& 15,993 \& 16,326 \& 15,917 \& 16,132 \& 16.473 \& 16,282 \& 16,550 \& 15,692 \& 16,948 \& 16,728 \& 16,804 \& 17,021 \& 48,236 \& 48,887 \& 49,190 \& 50,553 \& 196,866 <br>
\hline 1965. \& 16,784 \& 16,854 \& 17,131 \& 16.664 \& 16.580 \& 27,017 \& 16,844 \& 16,901 \& 17.136 \& 16,994 \& 17,606 \& 17.625 \& 50,769 \& 50,261 \& 50.881 \& 52,225 \& 204,196 <br>
\hline 1966. \& 18,087 \& 17,451 \& 17,266 \& 17,057 \& 16.644 \& 16,577 \& 16,074 \& 16,343 \& 15,764 \& 16,233 \& 16,206 \& 16,583 \& 52,804 \& 50,278 \& 48.181 \& 49.022 \& 200,285 <br>
\hline $1967 .$.
1968. \& 16,703 \& 15,987 \& 16,244 \& 16,760
48,663 \& 17.627 \& 17,799
18.839 \& 16,300 \& 17,674 \& 17,818
20 \& 17.654 \& 17,958 \& 18,238 \& 48,934
54,640 \& 52,186
56 \& 51,792
59 \& 53,850 \& 206,762 <br>
\hline 1968.
1969. \& 18,061 \& 22,105 \& 18,598 \& 18,663
$: 3,262$ \& 18,723
23.118 \& 18,839
23,439 \& 19,407
$\mathbf{2 3 , 3 6 6}$ \& 19,947 \& 20,582
22,594 \& 21,093
24,263 \& 20,890
23,125 \& 20,619
22,404 \& 54,640
65,552 \& 56,225
69,819 \& 59,936
68.831 \& 62,602
69,792 \& 233,409
273,994 <br>
\hline 1970. \& 22.196 \& 22,968 \& 21,346 \& :11,829 \& 21,874 \& 21,796 \& 21.614 \& 21,796 \& 22,181 \& 21.712 \& 22,217 \& 22,272 \& 66,510 \& 65,499 \& 65.591 \& 66,201 \& 263,801 <br>
\hline 1971. \& 22.563 \& 21,034 \& 22,883 \& 22,814 \& 23,960 \& 24,481 \& 24,677 \& 25,012 \& 23,623 \& 25,356 \& 25,510 \& 25,634 \& 66,480 \& 71,255 \& 73,312 \& 76,500 \& 287,547 <br>
\hline 1972. \& 25.270 \& 25,084 \& 26.231 \& 26,630 \& 26,270 \& 26,175 \& 26,789 \& 26,365 \& 27,168 \& 27.529 \& 26,234 \& 27,699 \& 76,585 \& 29,075 \& 80,322 \& 81,462 \& 317,444 <br>
\hline 1973. \& 27.796 \& 28.752 \& 28,964 \& 28,522 \& 28,286 \& 27,999 \& 27,477 \& 26,689 \& 26,140 \& 26,809 \& 26,718 \& 24,881 \& 85,512 \& 84,807 \& 80.406 \& 78,408 \& 329,133 <br>
\hline 1974.. \& 26,511 \& 27,056 \& 26,458 \& 29.071 \& 27.562 \& 25,785 \& 27,790 \& 26,495 \& 26,313 \& 25,404 \& 25,555 \& 25,003 \& 80,025 \& 82,418 \& 80.598 \& 75,962 \& 319,003 <br>
\hline 1975.. \& 24,809 \& 24,931 \& 25,076 \& 26,708 \& 26,632 \& 26,307 \& 28,659 \& 27,810 \& 28,359 \& 29:079 \& 28,634 \& 29,282 \& 74,816 \& 79,647 \& 84.824 \& 86,995 \& 326,282 <br>
\hline 1976... \& 29,613 \& 29,772 \& 31,000 \& 30.808 \& 28,784 \& 31,420 \& 31,037 \& 31,301 \& 31,921 \& 32,160 \& 33,183 \& 33,124 \& -90,385 \& 91,012 \& 94,259 \& 98,467 \& 374,123 <br>
\hline 1977... \& 34,311 \& 33.844 \& 35.018 \& 34,529 \& 35.256 \& 36.694 \& 36,874 \& 38,180 \& 37,271 \& 38,213 \& 38,308 \& 38,900 \& 103,173 \& 106,479 \& 112,325 \& 115,421 \& 437,398 <br>
\hline 1978... \& 36,414 \& 39,434 \& 37,847 \& 39,585 \& 39,059 \& 39,860 \& 40,152 \& 41,007 \& 41,553 \& 41.437 \& 41,423 \& 42,179 \& 113,693 \& 118,504 \& 122,712 \& 125,039 \& 479,950 <br>
\hline 1979. \& 42,043 \& 42,014 \& 43,299 \& 43,401 \& 44,317 \& 43,504 \& 44,513 \& 43,634 \& 44,173 \& 45,295 \& 44.540 \& 43,563 \& 127,356 \& 131,222 \& 132.320 \& 133,398 \& 524,296 <br>
\hline 1980... \& 44,230
46.039 \& 4,175
48,588 \& 43,359
47,972 \& 42,240
49,413 \& 42.710 \& 40,648 \& 43.621 \& 44, 255 \& 45.746 \& 45,945 \& 46,750 \& 47,840 \& 131,764 \& 125,598 \& 133,622 \& 140,535 \& 531,519 <br>
\hline 1982 \& 43,330 \& 47,234 \& 46,899 \& 46:876 \& 46,995 \& 45,936 \& 44,525 \& 46,981 \& 45,552 \& 45.940 \& 49,413
48,474 \& 47,556 \& 132,463 \& 139,807 \& 146,119 \& 144,916 \& 581,216
565,839 <br>
\hline 1983. \& 49,999 \& 48,296 \& 48,032 \& 48,903 \& 50.211 \& 50,992 \& 48,601 \& 52,828 \& 50,445 \& 50,441 \& 51,642 \& S1.557 \& 146,327 \& 150,106 \& 151,874 \& 153,640 \& 601,947 <br>
\hline 1984 \& 33.044 \& 53.591 \& 53.424 \& 53,933 \& 51,166 \& 54,729 \& 52,092 \& 51.723 \& 52,237 \& 52,587 \& 53,490 \& 53,503 \& 160,059 \& 159,828 \& 156,052 \& 159,580 \& 635.519 <br>

\hline \multicolumn{13}{|c|}{\multirow[t]{2}{*}{| 14. current litabilities of business bailures (@) |
| :--- |
| (Millions of dollars) |}} \& \multicolumn{5}{|c|}{\multirow[b]{2}{*}{total for period}} <br>

\hline \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline 1951. \& 21.7 \& 16.0 \& 17.7 \& 17.1 \& 23.5 \& 22.8 \& 21 \& \& \& \& \& \& \& \& \& \& <br>
\hline 1952. \& 26.2 \& 19.5 \& 29.2 \& 29.5 \& 21.5 \& 22.8 \& 21.1 \& 26.4 \& 26.6 \& 29.7 \& 17.6 \& 19.4 \& 55.3 \& 63.3 \& 74.2 \& 66.7 \& 259.5 <br>
\hline 1953. \& 23.3 \& 27.3 \& 31.1 \& 27.5 \& 32.8 \& 32.4 \& 39.8 \& 28.5 \& 23.8 \& 3.1 \& 17.8 \& \& 84.9 \& 71.9 \& 59.2 \& 77.2 \& 283.3 <br>
\hline 1954. \& 29.6 \& 47.8 \& 57.3 \& 42.5 \& 38.5 \& 41.6 \& 32.2 \& 32.6 \& 36.4 \& 29.0 \& 35.8 \& 40.8 \& 134.6 \& 122.6 \& 102.2 \& 117.6
104.2 \& 394.2
462.6 <br>
\hline 1955. \& 37.9 \& 42.1 \& 41.2 \& 36.0 \& 34.7 \& 36.7 \& 32.5 \& 36.0 \& 33.1 \& 34.8 \& 42.8 \& 41.6 \& 121.1 \& 107.4 \& 101.7 \& 119.2 \& 449.4 <br>
\hline 1996 \& 42.9 \& 49.2 \& 42.6 \& 41.9 \& 59.9 \& 43.0 \& 48.7 \& 55.0 \& 39.3 \& 50.0 \& 39.9 \& 50.3 \& 134.7 \& 144.8 \& 143.0 \& 140.2 \& 562.7 <br>
\hline 1937. \& 54.1 \& 65.4 \& 59.8 \& 57.1 \& 52.6 \& 51.4 \& 44.3 \& 43.5 \& 45.4 \& 47.4 \& 52.9 \& 45.3 \& 175.3 \& 161.1 \& 133.2 \& 145.6 \& 615.3 <br>
\hline 1958.. \& 64.4 \& 65.3 \& 71.6 \& 84.0 \& 56.2 \& 61.4 \& 65.4 \& 50.8 \& 48.1 \& 47.3 \& 56.7 \& 57.1 \& 201.3 \& 201.6 \& 164.2 \& 161.1 \& 728.2 <br>
\hline 1959. \& 73.6 \& 58.6 \& 65.0 \& 71.9 \& 50.9 \& 49.2 \& S1. 2 \& 54.5 \& 54.7 \& 50.4 \& 53.2 \& 59.6 \& 197.2 \& 172.0 \& 160.4 \& 163.2 \& 692.8 <br>
\hline 1960... \& 53.7 \& 60.9 \& 70.2
126.6 \& 89.2 \& 73.3
80.5 \& 126.4
83.8 \& 61.7 \& +97.6 \& 80.6 \& 81.5 \& 84.5 \& 79.0 \& 184.8
296.2 \& \& \& 244.9 \& 938.6 <br>
\hline 1962... \& 81.5
106.6 \& 88.1
90.5 \& 126.6
80.9 \& 86.8
121.8 \& 80.5
91.5 \& 83.8
88.5 \& 69.2
91.6 \& 102.7
146.8 \& 116.7
96.2 \& 70.3
119.1 \& 119.2
98.8 \& 65.5
81.3 \& 296.2
278.0 \& 250.4
301.8 \& 288.5
334.6 \& 255.0
299. \& 1090.1 <br>
\hline 1963. \& 161.0 \& 94.7 \& 97.7 \& 100.8 \& 118.3 \& 86.2 \& 120.5 \& 65.2 \& 85.9 \& 91.8 \& 262.1 \& 68.4 \& 353.4 \& 305.2 \& 271.7 \& 292.4
422 \& 1213.6 <br>
\hline 1964... \& 96.7 \& 123.9 \& 111.0 \& 112.9 \& 93.4 \& 144.5 \& 125.6 \& 95.2 \& 114.6 \& 93.8 \& 119.3 \& 98.3 \& 331.7 \& 350.8 \& 335.4 \& 311.4 \& 1329.2 <br>
\hline 1965. \& 89.3 \& 112.0 \& 146.6 \& 83.2 \& 133.1 \& 144.6 \& 121.5 \& 135.0 \& 105.0 \& 82.1 \& 71.7 \& 97.6 \& 347.8 \& 360.9 \& 361.5 \& 251.4 \& 1321.6 <br>
\hline 1966... \& 103.2 \& 95.5 \& 103.5 \& 110.1 \& 96.4 \& 123.6 \& 69.9 \& 178.1 \& 129.2 \& 108.0 \& 106.7 \& 161.5 \& 302.2 \& 330.1 \& 377.1 \& 376.2 \& 1385.6 <br>
\hline 1967. \& 108.2 \& 113.4 \& 119.3 \& 103.8 \& 93.4 \& 104.6 \& 72.6 \& 108.9 \& 183.9
98.9 \& 81.6 \& 70.0 \& 195.5 \& 340.9 \& 301.8 \& 275.4 \& 347.1 \& 1265.2 <br>
\hline 1968... \& 104.5 \& 79.6 \& 88.6 \& 80.1 \& 91.4 \& 74.7 \& 90.3 \& 65.8 \& 58.6 \& 65.4 \& 58.6 \& 83.4 \& 272.7 \& 246.2 \& 214.6 \& 207.4 \& 940.9 <br>
\hline 1969... \& 75.0 \& 90.0 \& 84.1 \& 118.8 \& 92.6 \& 91.9 \& 112.7 \& 62.8 \& 73.7 \& 116.4 \& 127.1 \& 96.9 \& 249.1 \& 303.3 \& 249.3 \& 340.4 \& 1142.1 <br>
\hline 1970... \& 137.3 \& 139.4 \& 120.0 \& 131.9
153.8 \& 147.9 \& 170.5 \& 251.9 \& 169.6 \& 232.9 \& 144.8 \& 119.8 \& 121.7 \& 396.7
544 \& 450.3 \& 654.4 \& 386.3 \& 1887.8 <br>
\hline 1972... \& 168.8
101.6 \& 191.3 \& 224.6
220.7 \& 153.8
148.5 \& 249.5
190.1 \& 165.8
127.9 \& 147.0
204.6 \& 155.6
253.6 \& 115.8
113.5 \& 144.7
153.0 \& 129.0
208.6 \& 111.3
86.8 \& 544.4
513.6 \& 569.2
466.5 \& 418.4
571.8 \& 385.0
448.3 \& 1916.9
2000.2 <br>
\hline 1973... \& 205.8 \& 137.2 \& 252.4 \& 119.3 \& 168.0 \& 180.2 \& 206.2 \& 190.2 \& 189.5 \& 185.7 \& 218.7 \& 245.6 \& 595.4 \& 467.5 \& 585.9 \& 650.0 \& 2298.7 <br>
\hline 1974... \& 339.3 \& 213.1 \& 204.6 \& 209.8 \& 375.7 \& 215.5 \& 153.4 \& 232.7 \& 217.0 \& 306.8 \& 344.7 \& 242.6 \& 755.0 \& 801.0 \& 603.1 \& 894.1 \& 3033.1 <br>
\hline 1975... \& 391.1 \& 384.8 \& 343.3 \& 372.1 \& 357.8 \& 175.9 \& 242.0 \& 222.4 \& 205.5 \& 1295.4 \& 252.9 \& 136.9 \& 1119.2 \& 905.8 \& 670.0 \& 1685.1 \& 4380.2 <br>

\hline 1976... \& 257.1 \& 211.8 \& 247.6 \& 206.4 \& 233.3 \& | 373.6 |
| :--- |
| 305. | \& 305.6 \& 264.0 \& 250.3 \& 183.6 \& 277.6 \& 200.4 \& 716.5 \& 813.3 \& 819.9 \& 661.6 \& 3011.3 <br>

\hline 1978... \& 168.5
168.3 \& 194.2
205.0 \& 248.2
324.4 \& 207.3
203.0 \& 473.9

160.4 \& | 305.9 |
| :--- |
| 178.8 |
| 1 | \& 577.8 \& 338.2 \& 97.0 \& 115.7 \& 200.3 \& 168.3 \& 610.9 \& 987.0 \& 1013.0 \& 484.3 \& 3095.3 <br>

\hline 1979. \& 182.2 \& 177.1 \& 187.8 \& 242.8 \& 200.5 \& 273.2 \& 212.2 \& 287.4 \& 186.2 \& 395.8 \& 178.9 \& 196.5
138.0 \& 597.7 \& 542.2
716.4 \& 565.2
685.8 \& 850.8
718.1 \& 2656.0
2657.4 <br>
\hline 1980... \& 243.2 \& 190.8 \& 274.2 \& 428.2 \& 381.2 \& 436.7 \& 449.7 \& 345.4 \& 1002.9 \& 359.2 \& 239.3 \& 288.3 \& 708.2 \& 1246.0 \& 1794.0 \& 886.9 \& 4635.1 <br>
\hline 1981... \& 341.4 \& 789.2 \& 485.3 \& 536.9 \& 428.2 \& 408.5 \& 619.5 \& 450.4 \& 252.3 \& 897.9 \& 618.8 \& 626.7 \& 1615.9 \& 1373.6 \& .1822.2 \& 2143.4 \& 6955.2 <br>
\hline 1982... \& ${ }^{645.1}$ \& 913.5 \& $\begin{array}{r}836.0 \\ 1154 \\ \hline\end{array}$ \& 1309.3 \& :850.5 \& 1020.2 \& 1425.6 \& 2759.6 \& 1024.7 \& 1299.0 \& 733.3 \& 794.0 \& $\begin{array}{r}1394.6 \\ \hline\end{array}$ \& 5180.0 \& 5209.8 \& 2826.3 \& 15610.7 <br>
\hline $1983 \ldots$
$1984 .$. \& 2158.1 \& 1086.4 \& 1154.7 \& 1125.6 \& 920.0 \& 2188.6 \& 829.2 \& 1353.1 \& 947.2 \& 1816.8 \& 1624.5 \& 868.5 \& 4399.2 \& 4234.2 \& 3129.5 \& 4309.9 \& 16072.9 <br>
\hline $1984 . .$.
1985 \& 1783.3 \& 1713.1 \& 3479.7 \& 2429.4 \& 3074.3 \& 3427.4 \& 2783.7 \& 1968.7 \& 2045.6 \& \& \& \& 6976.1 \& 8931.1 \& 6798.0 \& \& <br>
\hline
\end{tabular}

NOTE: These series contain no revisions but are rejrinted for the convenience of the user.

## C. Historical Data for Selected Series-Continued



NOTE: These series contain no revisions but are reprinted for the convenience of the user.
C. Historical Data for Selected Series-Continued


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C. Historical Data for Selected Series-Continued

| Year | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 1 Q | $1 / \mathrm{Q}$ | III 0 | IV 0 | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 612. GENERAL IMPORTS <br> (millions of dollars) |  |  |  |  |  |  |  |  |  |  |  |  | otal for perio |  |  |  |  |
| 1951 | 939 | 927 | 997 | 1,005 | 6 | 967 | 940 | 885 | 838 | 800 | 845 | 812 | 2,863 | 2,958 | 2,663 | 2,457 | 10.967 |
| 1952... | 856 | 881 | 904 | 870 | 839 | 882 | 846 | 897 | 915 | 899 | 904 | 978 | 2,641 | 2,591 | 2,658 | 2,781 | 10.717 |
| 1953... | 8904 | 802 | ${ }_{9} 923$ | 9988 | ${ }_{8}^{931}$ | 913 | 889 | 910 | 968 <br> 818 <br> 8 | 818 | 873 | 837 | 2,729 2,469 | 2,842 2,728 | 2,777 | 2,528 2,500 | 10,873 |
| 1955... | 886 | 897 | 907 | 902 | 939 | 928 | 953 | 952 | 992 | 1,045 | 1.045 | 971 | 2,690 | 2,769 | 2,897 | 3,061 | 11,384 |
| 1956... | 1,045 | 1.063 | 1,034 | 1,019 | 1,040 | 1,069 | 1,063 | 1,065 | 1,132 | 1,055 | 969 | 1,050 | 3,142 | 3,128 | 3,260 | 3,074 | 12,615 |
| 1957... | 1,057 | 1,056 | 1,118 | 1.100 | 1,060 | 1,058 | 1,111 | 1.099 | 1.074 | 1,086 | 1,065 | 1,080 | 3,231 | 3,218 | 3,284 | 3,231 | 12,982 |
| 1958... | 1,053 | 1,022 | 1,051 | 1,051 | 1,066 | 1,037 | 1,023 | 1,046 | 1.083 | 1,091 | 1,156 | 1.139 | 3.126 3.588 | 3,154 3,849 | 3,152 | 3,386 | 12,792 |
| 1969. | 1,166 | 1, ${ }^{1,352}$ | 1,220 1,291 | 1,218 1,353 | 1,330 | 1,301 1,276 | 1,227 1,268 | 1,289 1.245 | 1,41 1,210 | 1,184 | 1,292 | 1,353 1,142 | 3,8881 | 3,849 | 3,723 | 3,501 | 15,207 15,018 |
| 1961... | 1,154 | 1,154 | 1,164 | 1,158 | 1,162 | 1,180 | 1,359 | 1,243 | 1,266 | 1,298 | 1,305 | 1,326 | 3,472 | 3,500 | 3,868 | 3,929 | 14,714 |
| 1962. | 1,320 | 1,325 | 1,339 | 1,368 | 1,396 | 1,355 | 1,341 | 1,347 | 1,479 | 1,316 | 1,419 | 1,380 | 3,984 | 4,119 | 4.267 | 4,115 | 16.390 |
| 1963... | 1,089 | 1,510 | 1,485 | 1,412 | 1,409 | 1,432 | 1,447 | 1,507 | 1,455 | 1,459 | 1,459 | 1,488 | 4,084 | 4,253 | 4.409 | 4,406 | 17,138 |
| 1964... | 1,421 | 1,462 | 1,518 | 1,525 | 1,535 | 1,525 | 1,576 | 1,585 | 1,559 | 1,550 | 1,688 | 1,695 | 4,401 | 4,585 | 4.720 | 4,893 | 18,684 |
| 1965... | 1,199 | 1,606 | 1,861 | 1,811 | 1,797 | 1,848 | 1,742 | 1,825 | 1,858 | 1,885 | 1,941 | 1,911 | 4,666 | 5,456 | 5,425 | 5,737 | 21,364 |
| 1966. | 1,966 2,317 | 2,013 2,216 | 2,050 2,166 | 2,090 2,198 | 2,060 | 2,102 2,184 | 2,216 2,245 | 2,137 2,145 | 2,288 2,198 | 2,303 2,254 | 2,195 2,396 | 2,196 2,493 | 6,029 6,699 | 6,232 | 6,641 6,588 | 6.694 7.143 | 25,542 26,812 |
| $1967 \ldots$ $1968 .$. | 2,317 | 2,216 | 2,166 2,588 | 2,198 2,604 | 2,118 2,755 | 2,184 2,792 | 2,245 2,725 | 2,145 2,872 | 2,198 2,951 | 2,254 2,736 | 2,396 2,883 | 2,493 2,908 | 6,699 7,867 | 6,500 8,151 | 6,588 8,548 | 7,143 <br> 8,527 | 26,812 |
| 1969. | 2,002 | 2,672 | 2,982 | 3,183 | 3,256 | 3,152 | 3,074 | 3,163 | 3,078 | 3,192 | 3,180 | 3,078 | 1.656 | 9,591 | 9,315 | 9,450 | 36,043 |
| 1970... | 3,222 | 3,279 | 3,219 | 3,262 | 3,337 | 3,265 | 3,254 | 3,346 | 3.423 | 3,498 | 3,428 | 3,402 | 9,720 | 9,864 | 10,023 | 10,328 | 39,952 |
| 1971... | 3,599 | 3,564 | 3,629 | 3,774 | 3,908 | 4,037 | 3,832 4.565 | 3.913 | 4,179 | 3,469 4.738 | 3,456 | 4,169 | 10,792 | 11.719 | 11,924 | 11,094 | 45,563 |
| $1972 \ldots$ 1973 | 4,436 5,244 | 4,473 5,483 | 4,515 5,414 | 4,417 | 4,486 5,703 | 4,468 5,775 | 4,565 5,829 | 4,726 6,010 | 4,612 5,644 | 4,738 5,996 | 5,148 5,684 | 5,002 6,291 | 13,424 16,141 | 13,371 16,838 | 13,903 17.483 | 14,888 18,971 | 55,583 |
| 1974.. | 6,665 | 7,534 | 7,997 | 8,237 | 8,460 | 8,870 | 9,214 | 9,504 | 9,002 | 9,026 | 9; 239 | 9,647 | 22,196 | 25,567 | 27.720 | 27,912 | 103,321 |
| 1975... | 10,145 | 8,133 | 7,720 | . 8.218 | 7,470 | 7,311 | 8,110 | 8.166 | 8,388 | 8,533 | 8,464 | 8,670 | 25,998 | 22,999 | 24,664 | 25,667 | 99,305 |
| 1976... | 9,341 | 9,302 | 9,742 | 9,940 | 9,489 | 10,578 | 11,028 | 10,738 | 10,972 | 10,810 | 10,951 | 11,566 | 28,385 | 30,007 | 32,738 | 33,327 | 124,614 |
| 1977... | 10,694 | 12,990 | 12,792 | 12,127 | 11,478 | 13,676 | 12.654 | 12,530 | 13,158 | 12,996 | 12,778 | 13,661 | 36,476 | 37,281 | 38,342 | 39,435 | 151,534 |
| 1978.... | 13,661 | 14,617 | 14,320 | 14,773 | 14,295 | 14,226 | 14,896 | 14,412 | 15,246 | 15,091 | 15,238 | 15,300 | 42,598 | 43,294 | 44,554 | 45,629 | 176,052 |
| 1979.. | 16,813 | 14,919 | 15,657 | 16,061 | 16,805 | 17,201 | 17,116 | 18,659 | 18,632 | 19,271 | 19,013 | 20,156 | 47,389 | 50,067 | 54,407 | 58,440 | 210,285 |
| 1980. | 21,181 | 21,834 | 24,866 | 19,831 | 20,658 | 20,427 | 19,189 | 19,719 | 19,934 | 20,327 | 19,856 | 21,427 | 67,881 | 60,916 | 58,842 | 61,610 | 245,262 |
| 1981... | 22,616 | 21,916 | 21,029 | 22,249 | 21,232 | 22,005 | 20,114 | 23,242 | 21,274 | 23,077 | 22,508 | 19,746 | 65,561 | 65,486 | 64,630 | 65,331 | 260,982 |
| 1982... | 22,573 | 19,570 | 20,018 | 17,714 | 20,477 | 21,187 | 19,849 | 22,930 | 20,581 | 21,006 | 18,892 | 19,154 | ${ }_{6}^{62,161}$ | 59,378 | 63,360 | 59.052 | 243,952 |
| 1983. | 20,127 | 18,804 | 19,528 | 19,914 | 21,446 | 20,916 | 21,828 | 22,714 | 22,451 | 24,333 | 23,115 | 22,976 | 58,459 79,572 | -62,276 | 66,993 | 70,424 | 258,048 |
| 1984. | 26,204 | 26.420 | 26,948 | 28,074 | 26,012 | 25,276 | 31,334 | 26,866 | 28,409 | 26,783 | 27,331 | 25,933 | 79,572 | 79,362 | 86,609 | 80,047 | 325.726 |
| 614. imports of petroleum and petroleun products (MILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | total for period |  |  |  |  |
| 1951... |  |  | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1952... | $\cdots$ | $\ldots$ |  | $\cdots$ | $\cdots$ | $\ldots$ |  |  | $\cdots$ |  | $\cdots$ | $\ldots$ |  |  |  | $\cdots$ |  |
| 1953... |  | $\cdots$ |  |  | $\cdots$ |  |  | $\cdots$ | $\cdots$ |  |  |  |  |  |  |  |  |
| 1954... | ... | $\ldots$ | $\ldots$ |  | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | ... | $\ldots$ |  |  |  | $\cdots$ |  |
| 1955. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1996... | . | $\cdots$ | $\cdots$ |  | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ |  | ... | $\cdots$ | $\cdots$ |  |
| 1957... | . |  | ... |  | $\ldots$ | $\cdots$ |  |  | $\cdots$ |  |  | $\cdots$ |  |  | $\ldots$ |  |  |
| 1958... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1959... | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | ... | $\ldots$ |  | $\ldots$ | $\cdots$ |  |
| 1961... | ... | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ |  | $\cdots$ | $\ldots$ |  |  |
| 1962... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | $\ldots$ |  |
| 1963... | $\cdots$ | $\ldots$ | $\ldots$ | ... | $\ldots$ | $\ldots$ | ... | $\cdots$ | $\ldots$ | ... | ... | $\ldots$ | . | $\ldots$ | ... | $\ldots$ |  |
| 1964... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1965... | 162 | 165 | 171 | 188 | 166 | 209 | 150 | 170 | 176 | 173 | 170 | 192 | 498 | 563 | 496 | 535 | 2,092 |
| 1966. | 162 | 174 | 183 | 162 | 179 | 187 | 191 | 201 | 178 | 173 | 191 | 154 | 519 | 528 | 570 | 518 | 2.127 |
| 1967... | 185 | 172 | 172 | 183 | 206 | 167 | 162 | 155 | 160 213 | 173 210 | 172 | 179 | 529 558 | 556 | 477 623 | 524 | 2,086 2,343 |
| 1968. 1969. | 192 208 | 187 206 | 179 182 | 182 235 | 180 215 | 194 | 228 215 | 182 211 | 213 218 218 | 210 23 | 199 207 | 198 238 | 558 596 59 | 556 693 | 623 644 |  | 2,343 2,560 |
| 1970... | 226 | 252 | 237 | 237 | 203 | 229 | 200 | 234 | 221 | 231 | 233 | 256 | 715 | 669 | 655 | 720 | 2,764 |
| 1971... | 219 | 220 | 249 | 250 | 270 | 276 | 288 | $\begin{array}{r}293 \\ 352 \\ \hline\end{array}$ | 314 <br> 387 <br> 8 | 286 | 335 | 335 | $\begin{array}{r}688 \\ \hline 1\end{array}$ | 1, 796 | -895 | -956 | 3,323 4,300 |
| 1972... | 332 | 334 | 342 | 324 | 331 | 346 | 350 | 352 | 387 | 390 | 406 942 | 416 972 | 1,008 1,410 | 1,001 | 1,089 1,923 | 1,212 2,701 | 4,300 7.614 |
| $1973 \ldots$ 1974 | + 462 | 456 1,512 | 492 1.560 | 487 2.299 | 550 2.117 | $\begin{array}{r}588 \\ \hline 2,063\end{array}$ | 520 2,306 | 703 2,274 | $\begin{array}{r}700 \\ 2.200 \\ \hline\end{array}$ | 787 $\mathbf{2 , 2 8 1}$ | 242 2.308 | , 972 2,335 | 1,410 | 1,625 6,479 | 1,923 6,780 | 2,901 |  |
| 1974... | 1,167 | 1,512 | 1,560 1,211 | 2,299 2,387 | 2,117 1,746 | 2,063 | 2,306 | 2,274 2,008 | 2.200 2.515 | 2,281 2,320 | 2,140 | 2,335 2,360 | 4,239 6.072 | 5,487 7,487 | 6,513 | 6,820 6,820 | 24,270 24,814 |
| 1976.. | 2,475 | 2,338 | 2,361 | 2,494 | 2,118 | 2,563 | 2,887 | 2,860 | 2,716 | 2,834 | 2,968 | 3,051 | 7,174 | 1,175 | 8,463 | 8,853 | 31,798 |
| 1977... | 3,217 | 3.370 | 4,191 | 3,611 | 3,192 | 3,734 | 3,415 | 3,266 | 3,436 | 3,386 | 3,410 | 9,233 | 10,778 | 10,537 | 10,117 | 10,029 | 41,526 |
| 1978... | 3,000 | 3.626 | 3,094 | 3,162 | 3.038 | 3,229 | 3,194 | 3.257 | 3,307 | 3,347 | 3,489 | 3,588 | 9,720 | 12,429 | 9,758 | 10,424 | 39,104 |
| 1979. | 3,580 | 3,634 | 3,667 | 3,832 | 4,000 | 4,199 | 4,692 | 4,949 | 5,562 |  | 5,351 | 6,502 | 10,881 | 12,031 | 15,303 | 17,903 | 56,036 |
| 1980. | 5,614 | 7,741 | 6,991 | 5,185 | 7.191 | 6,611 | 5.153 | 6,018 | 4,982 | 5,876 | ${ }^{6.051}$ | 6.254 | 20,346 | 18,987 | 16.253 | 18,181 | 73,771 |
| 1981... | 7,359 | 8.018 | 5,992 | 6,919 | 6,329 | 6,521 | 5.400 | 6,335 | 5,709 | 6.123 | 6,483 | 4,636 | 21,369 | 19,769 | 17,444 | 17,242 | 75,577 |
| 1982... | 6,810 | 4.396 | 4,290 | 3.894 | 4.180 | 4.855 | 5.624 | 5,731 | 4,903 | 5,433 4.818 | 4,757 4,459 | [4,694 | 15,496 | 12,929 | 16,258 | 14,884 | 59,396 |
| $1983 \ldots$ 1984 | 4,481 4,515 |  | 3,603 5,393 |  |  | 4,215 4,694 | 4,622 4,674 | 4,597 | 4,929 4,261 | 4,818 4,007 | 4,459 4,637 | 3,997 4,298 | 11,267 14,568 | 13,396 15,807 | 14,148 12,956 | 13,274 12,942 | 52,325 55,906 |
| 1985... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 616. imports of automobiles and parts (MTLLIONS OF DOLIARS) |  |  |  |  |  |  |  |  |  |  |  |  | total for period |  |  |  |  |
| 1951. | $\cdots$ |  | $\cdots$ |  |  |  | $\cdots$ |  |  |  |  | $\cdots$ |  |  |  |  |  |
| 1952. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1995{ }^{19}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1959. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1956... | $\ldots$ | $\ldots$ | $\ldots$ |  | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ |  | $\ldots$ | $\ldots$ |  |  |  |  |  |
| 1957. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1958... |  |  | $\cdots$ |  | $\cdots$ | $\ldots$ |  |  |  |  |  |  |  |  | $\ldots$ |  |  |
| 1959... |  |  |  |  |  |  |  |  |  |  |  | $\ldots$ |  |  | ... |  |  |
| 1960... | $\ldots$ | $\ldots$ | ... | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ |  |  |  |  |  |
| 1961... | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ |  |  |  |  |  | $\ldots$ |  |  | $\cdots$ |  |  |
| 1962... |  | $\cdots$ | $\cdots$ |  | $\cdots$ | $\ldots$ |  | ... | . |  |  |  |  |  |  |  |  |
| $1963 \ldots$ 1964. | $\cdots$ |  |  |  |  | $\ldots$ |  |  |  | $\ldots$ | ... | $\ldots$ | ... | $\ldots$ | . |  |  |
| 1965... | 31 | 54 | 61 | 89 | 54 | 59 | 64 | 49 | 74 | 84 | 93 | 95 | 146 | 202 | 187 | 272 | 807 |
| 1966... | 106 | 114 | 125 | 108 | 113 | 123 | 130 | 146 | 157 | 139 | 144 | 213 | 345 | 344 | 433 | 496 | 1,618 |
| 1967... | 176 | 161 | 169 | 159 | 184 | 197 | 201 | 183 | 176 | 206 | 211 | 231 365 | 506 | 540 | 560 | 648 | 2,254 |
| 1968... | 299 | 273 | 229 | 260 | 329 | 292 | ${ }^{314}$ | 294 | 334 438 438 | 346 443 | 371 | 365 428 | ${ }_{8}^{801}$ | $\begin{array}{r}881 \\ \hline 174\end{array}$ | 942 1,230 |  |  |
| 1969... | 293 417 | 315 | 325 <br> 404 | 399 <br> 457 <br> 58 | 392 388 | 383 428 4 | 391 419 | 401 33 | 438 498 | 443 446 | 421 438 | 428 426 | 933 1,225 | 1,174 1,273 | 1,230 1.249 | 1,292 1,310 | 4,629 5,097 |
| 1971... | 482 | 541 | 561 | 533 | 529 | 576 | 525 | 660 | 672 | 549 | 579 | 642 | 1,584 | 1,638 | 1,857 | 1,770 | 6,849 |
| 1972... | 589 | 662 | 680 | 647 | 680 | 636 | 602 | 699 | 622 | 681 | 768 | 694 | 1,931 | 1,963 | 1,923 | 2,143 | 7,960 |
| 1973... | 780 | 731 | 753 | 725 | 814 | 821 | 806 | 749 | 722 | 858 | 840 | 631 | 2,264 | 2,360 | 2,277 | 2,329 | 9,230 |
| 1974... | 862 | 877 | 797 | 898 | 901 | 841 | 928 | 859 | 912 | 809 | 812 | 814 | 2.536 | 2,640 | 2,699 | 2,435 | 10,310 |
| 1975... | 742 | 654 | 823 | 776 | 731 | 782 | 879 | 938 | 861 | 888 | 873 | 1,013 | 2,219 | 2,289 | 2,678 | 2,774 | 9,960 |
| 19976... | 1,085 | 1,041 | 1,217 | 1,221 | 976 | 1,169 | 1,025 | 1,055 | 1,238 | -871 | 1,128 | 1,221 | 3,243 3,630 | 3,366 |  |  |  |
| 1977... | 1,083 | 1,248 | 1,299 1,581 | 1,266 | 1,183 | 1,360 | 1,315 | 1,328 | 1,428 1,822 | 1,426 1,872 | 1,465 | 1,479 1,822 | 3,630 4,771 | 3,809 5,058 | $\begin{array}{r}\text { 4,071 } \\ 5 \\ \hline\end{array}$ | 4,370 5,569 | 15,880 20,698 |
| 1978... | 1,529 | 1,661 | 1,581 1,589 | 1,715 | 1,659 | 1,684 1,730 | 1,815 | 1,113 | 1,849 | 1,805 | 1,984 | 1,871 | 5,258 | 5,537 | 5;177 | 5,660 | 22,232 |
| 1980... | 1,899 | 2,035 | 1,960 | 1,710 | 1,999 | 1,843 | 2,103 | 2,139 | 2,270 | 2,189 | 2,314 | 1,897 | 5,894 | 5,552 | 6,512 | 6,400 | 24,358 |
| 1981... | 2,264 | 1,742 | 2,125 | 2,042 | 2,299 | 2,257 | 2,108 | 2,635 | 1,943 | 2,464 | 2,239 | 2,164 | 6,131 | 6.598 | 6.686 | 6,867 | 26,282 |
| 1982... | 2,389 | 2,135 | 2,596 | 2,389 | 2,785 | 2,626 | 2,455 | 2,795 | 2,370 | 2,444 | 2,130 | 2,189 | 7,120 | 7.800 | 7.620 | 6,763 | 29,303 |
| 1983... | 2,329 | 3,019 | 2,676 | 2,746 | 2,819 | 2,823 | 2.936 | 2,813 | 2,636 | 3,233 | 3,415 | 3,801 | 8,024 11,115 | 8,388 11.156 | 8,385 12.022 | 10,449 114 | 35,246 45,442 |
| 1984... | 3,684 | 3,751 | 3.680 | 3,838 | 3,635 | 3,683 | 3,947 | 3.773 | 4,302 | 3,600 | 3,817 | 3,732 | 11,115 | 11.156 | 12,022 | 11,149 | 45.442 |
| 1985 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

C. Historical Data for Selected Series-Continued


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## C. Historical Data for Selected Series-Continued


C. Historical Data for Selected Series-Continued


| Year and quarter | Components of BCD series $26^{1}$ |  |
| :---: | :---: | :---: |
|  | Implicit price deflator, gross nonfarm business product <br> (Index: 1977=100) | Unit labor cost, all persons, nonfarm business sector <br> (Index: 1977=100) |
| 1983 |  |  |
| I Q. | 151.9 | 157.6 |
| II Q... | 152.7 | 155.9 |
| III Q.. | 153.8 | 155.9 |
| IV Q... | 155.2 | 157.1 |
| 1984 |  |  |
| I Q.... | 156.3 | 158.3 |
| II Q... | 157.3 | 157.6 |
| IIIQ.. | 159.0 | 159.5 |
| IV Q... | 160.1 | 160.0 |
| 1985 |  |  |
| I Q.... | 162.3 |  |
| II Q... | 163.4 | 164.1 |
| III Q.. | r164.2 | r164.8 |


| Year and month | Inventory-sales ratios in 1972 dollars ${ }^{2}$ |  |  |
| :---: | :---: | :---: | :---: |
|  | Manufacturing (Ratio) | Merchant wholesalers (Ratio) | Retail trade (Ratio) |
| 1984 |  |  |  |
| Jan. | 1.71 | 1.30 | 1.29 |
| Feb. | 1.72 | 1.34 | 1.33 |
| Mar. | 1.72 | 1.33 | 1.36 |
| Apr. | 1.74 | 1.34 | 1.34 |
| May. | 1.74 | 1.30 | 1.32 |
| June... | 1.75 | 1.29 | 1.30 |
| July... | 1.77 | 1.32 | 1.33 |
| Aug.... | 1.76 | 1.34 | 1.34 |
| Sept... | 1.80 | 1.37 | 1.33 |
| Oct.... | 1.80 | 1.37 | 1.36 |
| Nov. | 1.78 | 1.37 | 1.35 |
| Dec.... | 1.74 | 1.36 | 1.34 |
| 1985 |  |  |  |
| Jan. | 1.78 | 1.36 | 1.37 |
| Feb.... | 1.78 | 1.38 | 1.37 |
| Mar. | 1.77 | 1.38 | 1.38 |
| Apr.... | 1.78 | 1.35 | 1.36 |
| May.... | 1.76 | 1.34 | 1.35 |
| June... | 1.78 | 1.43 | 1.36 |
| July... | 1.78 | 1.40 | 1.36 |
| Aug.... | 1.75 | 1.38 | 1.32 |
| Sept... | P1.77 | P1. 39 | p1. 29 |
| Oct.... | (NA) | (NA) | (NA) |
| Nov.... Dec. . . |  |  |  |



[^3]${ }^{2}$ Source: U.S. Department of Labor, Bureau of Labor Statistics.
${ }^{2}$ Source: U.S. Department of Commerce, Bureau of Economic Analysis.
G. Experimental Data and Analyses-Continued

Net Contributions of Individual Components to the Leading, Roughly Coincident, and Lagging Composite Indexes

| Series title <br> (and unit of measure) | Basic data |  |  |  | Net contribution to index |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aug. 1985 | $\begin{aligned} & \text { Sept. } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Oct. } \\ & 1985 \end{aligned}$ | $\begin{aligned} & \text { Nov. } \\ & 1985 \end{aligned}$ | Aug. to Sept. 1985 | Sept. to 0ct. 1985 | Oct. to Nov. 1985 |
| LEADING INDICATORS |  |  |  |  |  |  |  |
| 1. Average weekly hours of production or nonsupervisory workers, manufacturing (hours). . . | 40.6 | 40.7 | 40.7 | p 40.7 | 0.08 | 0.00 | 0.00 |
| 5. Average weekly initial claims for unemployment insurance, State programs ${ }^{1}$ (thous.). | 375 | 381 | 367 | 371 | -0.04 | 0.10 | -0.03 |
| 8. Mfrs.' new orders in 1972 dollars, consumer goods and materials industries (bil. dol.). . . | 38.14 | 38.50 | r38.94 | p39.16 | 0.05 | 0.06 | 0.03 |
| 32. Vendor performance, percent of companies receiving slower deliveries (percent) . . . . . | 42 | 42 | 46 | 42 | 0.00 | 0.16 | -0.18 |
| 12. Net business formation <br> (index: 1967=100) | 117.6 | r117.4 | r115.3 | p116.1 | -0.02 | -0.25 | 0.11 |
| 20. Contracts and orders for plant and equipment in 1972 dollars (bil. dol.) . | 15.65 | 16.40 | r15.72 | p15.05 | 0.10 | -0.09 | -0.10 |
| 29. New private housing units authorized by local building permits (index: 1967=100). | 142.3 | ¹44.2 | 134.6 | 132.5 | 0.04 | -0.21 | -0.05 |
| 36. Change in inventories on hand and on order in 1972 dol., smoothed ${ }^{2}$ (ann. rate, bil. dol.) . . | r-2.03 | r-2.15 | p-1.08 | NA | -0.01 | 0.06 | NA |
| 99. Change in sensitive materials prices, smoothed ${ }^{2}$ (percent) | -0.52 | r-0.47 | r-0.22 | -0.08 | 0.02 | 0.10 | 0.06 |
| 19. Stock prices, 500 commion stocks <br> (index: 1941-43=10) | 188.31 | 184.06 | 186.18 | 197.45 | -0.14 | 0.07 | 0.40 |
| 106. Money supply M2 in 197? dollars <br> (bil. dol.) . | 975.3 | 184.06 r979.2 | 977.9 | p977.9 | 0.13 | -0.04 | 0.00 |
| 111. Change in business and consumer credit outstanding (ann. rate, percent). | r8.4 | r9.0 | 515.6 | p11.1 | 0.03 | 0.34 | -0.26 |
| 910. Composite index of 12 leading indicators ${ }^{9}$ <br> (index: 1967=100) | 170.0 | 170.6 | r171.3 | p171.5 | 0.35 | 0.41 | 0.12 |
| ROUGHLY COINCIDENT INDICATORS |  |  |  |  |  |  |  |
| 41. Employees on nonagricultural payrolls (thous.). | 97,977 | r98,217 | r98,571 | p98,753 | 0.20 | 0.30 | 0.20 |
| 51. Personal income less transfer payments in 1982 dollars (ann. rate, bil. dol.) | r2, 513.0 | r2,516.9 | r2,521.6 | p2,527.7 | 0.08 | 0.09 | 0.16 |
| 47. Industrial production <br> (index: 1977=100) | r125.2 | r125.0 | r124.6 | p125.1 | -0.04 | -0.09 | 0.14 |
| 57. Manufacturing and trade sales in 1972 dollars (mil. dol.). | r184,052 | r183,793 | p182,136 | NA | -0.03 | -0.20 | NA |
| 920. Composite index of 4 roughly coincident indicators ${ }^{3}$ (index: 1967=100) . . . . . . . . . | r160.8 | r160.8 | r160.7 | p161.2 | 0.00 | -0.06 | 0.31 |
| LAGGING INDICATORS |  |  |  |  |  |  |  |
| 91. Average duration of unemp:oyment ${ }^{1}$ (weeks) | 15.6 | 15.5 | 15.3 | 16.0 | 0.05 | 0.09 | -0.47 |
| 77. Ratio, manufacturing and trade inventories to sales in 1972 dollars (ratio). | 1.54 | r1.54 | p1. 56 | NA | 0.05 0.00 | 0.09 0.26 | -0.47 NA |
| 62. Labor cost per unit of output, manufacturing-actual data as a percent of trend (percent). . | r 83.4 | r 83.4 | r83.5 | p83.0 | 0.00 | 0.04 | -0.27 |
| 109. Average prime rate charged by banks (percent) . | 9.50 | 9.50 | 9.50 | 9.50 | 0.00 | 0.00 | 0.00 |
| 101. Commercial and industrial loans outstanding in 1972 dollars (mil. dol.). | r128,236 | r128,389 | r129,884 | p131,460 | 0.03 | 0.31 | 0.47 |
| 95. Ratio, consumer installment credit outstanding to personal income (percent). <br> 930. Composite index of 6 laging indicators ${ }^{3}$ | r15.52 | r15.80 | p15.92 | NA | 1.07 | 0.46 | NA |
| 930. Composite index of 6 lagginc indicators <br> (index: 1967: 100) . . . . . . . . . . . . . . . | r127.7 | r129.2 | r130.7 | pl30.4 | 1.17 | 1.16 | -0.23 |

NOTE: The net contribution of an individual component is that component's share in the composite movement of the group. It is computed by dividing the standardized and weighted change for the component by the sum of the weights for the available components and dividing that result by the index standardization factor. See the February 1983 BUSINESS CONDITIONS DIGEST (pp. 108-109) or the 1984 HANDBOOK OF CYCLICAL INDICATORS (pp. 67-68) for the weights and standardization factors. NA, not available. p, preliminary. $r$, revised. e, estimated.
${ }^{1}$ This series is inverted in computing the composite index; i.e., a decrease in this series is considered an upward movement.
${ }^{2}$ This series is a weighted 4 -term moving average (with weights $1,2,2,1$ ) placed on the terminal month of the span.
${ }^{3}$ Figures in the net contribution columns are percent changes in the index. The percent change is equal (except for rounding differences) to the sum of the individual components' contributions plus the trend adjustment factor. The trend adjustment factor for the leading index is 0.139 ; for the coincident index, -0.175 ; for the lagging index, 0.018 .

## G. Experimental Data and Analyses-Continued

## Cyclical Comparisons: Current and Selected Historical Patterns



NOTE: For an explanation of these charts, see "How to Read Charts" on p. 106 of the July 1985 issue.

## G. Experimental Data and Analyses-Continued

Cyclical Comparisons: Current and Selected Historical Patterns-Continued


| MOnths |  |  |
| :---: | :---: | :---: |
| FROM | CURRENT | month |
| REF. | actual | And |
| TROUGH | data | year |



SERIRS
PERCEN

| PERCENT |  |  |  |
| :--- | :--- | :--- | ---: |
|  |  |  |  |
| 25 | -2.3 | 2.8 | $12 / 84$ |
| 26 | -2.2 | 2.9 | $1 / 85$ |
| 27 | -2.1 | 3.0 | $2 / 85$ |
| 28 | -2.2 | 2.9 | $3 / 85$ |
| 29 | -2.3 | 2.8 | $4 / 85$ |
| 30 | -2.3 | 2.8 | $5 / 85$ |
| 31 | -2.3 | 2.8 | $6 / 85$ |
| 32 | -2.3 | 2.8 | $7 / 85$ |
| 33 | -2.4 | 2.7 | $8 / 85$ |
| 34 | -2.4 | 2.7 | $9 / 85$ |
| 35 | -2.4 | 2.7 | $10 / 85$ |
| 36 | -2.4 | 2.7 | $11 / 85$ |



NOTE: For an explanation of these charts, see "How to Read Charts" on p. 106 of the July 1985 tssue.

## G. Experimental Data and Analyses-Continued

Cyclical Comparisons: Current and Selected Historical Patterns-Continued


NOTE: For an explanation of these charts, see "How to Read Charts" on p. 106 of the July 1985 issue.


See notes at end of index.

| Series title <br> (See complete titles in "Titles and Sources of Series," following this index) | Seriesnumber | Current issue(page numbers) |  | Historicaldata(issue date) | $\begin{gathered} \text { Series } \\ \text { description } \\ \left({ }^{*}\right) \end{gathered}$ | Series title <br> (See complete titles in "Titles and Sources of Series," following this index) | $\begin{gathered} \text { Series } \\ \text { number } \end{gathered}$ | $\begin{aligned} & \text { Current issue } \\ & \text { (page numbers) } \end{aligned}$ |  | $\begin{gathered} \text { Historical } \\ \text { sata } \\ \text { (issue date) } \end{gathered}$ | $\begin{gathered} \text { Series } \\ \text { description } \\ \left({ }^{*}\right) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Charts | Tables |  |  |  |  | Charts | Tables |  |  |
| E |  |  |  |  |  | Housing |  |  |  |  |  |
| Earnings-See Compensation. |  |  |  |  |  | Housing starts |  | 25 | 67 | 3/85 | 24 |
| Employment and unemployment | 441 |  |  |  |  | thousing units authorized by local buidding permits Residential GPOI, constant dollars. | $\begin{aligned} & 29 \\ & 89 \end{aligned}$ | $\begin{gathered} 13,25 \\ 25 \end{gathered}$ | 67 | $7 / 85$ $9 / 84$ | $\begin{aligned} & 24 \\ & 40 \end{aligned}$ |
| Defense Department personnel, civilian ......................... | 578 | 55 | ${ }_{91}^{89}$ | $\begin{aligned} & 3 / 85 \\ & 10,85 \end{aligned}$ | 56 | Residential GPOI, percent of GNP ............................. | 249 | 47 | 83 | 10/84 | 40 |
| Defense Department personnel, military | 577 | 55 | 91 | 10/85 | 56 | 1 |  |  |  |  |  |
| Employee hours in nonagricultural establishments Rate of change. | 48 c | 39 |  | $11 / 85$ |  | Implicit price deflator, GNP | 310 | 48 | 84 | 9/84 | 38 |
| Total ..................................................... | 48 | 17 | 61 | 12/84 | 5 | Imports-See international transactions. |  |  |  |  |  |
| Employees in goods-producing industries ..................... | 40 | 17 | 62 | 7/85 | 5 | Income |  |  |  |  |  |
| Employees, manufecturing and trade, DI...................... | 974 | 38 | 76 | 12/85 | 37 | Compensation, average hourly, nonfarm |  |  |  |  |  |
| Employees on nonagricultural payrolls ........................ | 41 | 14,17 | 62 | 7/85 | 5 | business sector | 345 | 49 | 87 | 12/84 | 46 |
| Employees on private nonagricultural payrolis, D ............. | 963 | 36 | 74 | $8 / 85$ | 5 | Compensation of employees | 280 | 45 | 82 | 10/84 | 46 |
|  | 442 | 51 | 89 | 3/85 | 9 | Compensation of employes, percent of |  |  |  |  |  |
| Employment, delense products industries..................... | 570 | 55 | 91 | 7/85 | 5 | national income .......................... | 64 | 30,47 | 70,83 | 9/84 | 46 |
| Employment, ratio to population ............................... | 90 | 17 | 62 | 2/85 | 9 | Compensation, real average hourly, nonfarm |  |  |  |  |  |
| Help 0 wanted advertising in newspapers ......................... | 46 | 16 | 61 | 2/85 | 9. | business sector .... | 346 | 49 | 88 | 12/84 | 46 |
| Help-wanted advertising, ratio to unemployment .............. | 60 | 16 | 61 | 2/85 | 9 | Consumer instailment credit, ratio to personal income ..... | 95 | 15,35 | 73 | 6/85 | 33 |
| Initial claims, State unemployment insurance ................ | 5 | 12.16 | ${ }^{61}$ | 1/85 | 8 | Corporate profits with VAA and CCAdj | 286 | 45 | 82 | 11/84 | 26 |
| Initial claims, State unemployment insurance, D1.............. | 962 | 36 | 74 | 1/85 | 8 | Corporate profits with NA and CCAdj, percent |  |  |  |  |  |
| Overtime hours, manufacturing .............................. | 21 | 16 | 61 | 7/85 | 5 | of national income. | 287 | 47 | 83 | 11/84 | 26 |
| Participation rate, both sexes 16.19 years of age ............ | 453 | 51 | 89 | 3/85 | 9 | Disposable personal income, constant dollars ................. | 225 | 40 | 80 | 10/84 | 11 |
| Participation rate femates 20 years and over ................. | 452 | 51 | 89 | 3/85 | 9 | Disposable personal income, current dollars .................. | 224 | 40 | 80 | 10/84 | 11 |
| Participation rate, males 20 years and over .................... | 451 | 51 | 89 | 3/85 | 9 | Disposable personal income, per capita, |  |  |  |  |  |
| Part-ime workers for economic reasons...................... | 448 | 51 | 89 | 3/85 | 9 | constant dollars. | 227 | 40 | 80 | 10/84 | 11 |
| Persons engaged in nonagricultural activites ................. | 42 | 17 | 62 | 2/85 | 9 | Earriings, average hourty, private nonfarm |  |  |  |  |  |
| Unemployed, both sexes $16-19$ years of age................... | 446 | 51 | 89 | 3/85 | 9 | economy. | 340 | 49 | 87 | 10/85 | 5 |
| Unemployed, females 20 years and over ....................... | 445 | 51 | 89 | 3/85 | 9 | Earnings, real average hourly, private nontarm |  |  |  |  |  |
| Unemployed, fullitime workers .................................... | 447 | 51 | 89 | $3 / 85$ | 9 | economy | 345 | 49 | 87 | 10/85 | 57 |
| Unemployed, males 20 years and over .......................... | 444 | 51. | 89 | 3/85 | 9 | Income on foreign investment in the United States | 655 | 57 | 93 | 9/85 | $57$ |
| Unemplioyment. average duration ............................... | 91 | 15.18 | 62 629 | 2/85 | 9 | income on U.S. investment abroad ............................. | 651 | 57 | 93 | 9/85 | 57 |
| Unemployment, civilian .................................... | 37 | 18.51 | ${ }_{62}^{62,89}$ | 2/85 | 9 | Interest, net. | ${ }^{288}$ | 45 | 82 | 11184 | 47 |
| Unemployment rate, 15 weeks and over ........................ | 4 | 18 | 62 | - $3 / 85$ | 9 | Interest, net, percent of national income ......................... | 289 | 47 | 83 | $11 / 84$ | 47 |
| Unemployment rate, insured ..................................... | 4 | 18 | 62 | $3 / 85$ $2 / 85$ | 8 9 | National income ................................. | 220 | 45 | 82 | 10/84 | 46 |
|  | 1 | 12.16 | 61 | 7/85 | 5 | Personal income, constant dollars ...... Personal income, current dollars ...... | 52 223 | 19 40 | 63 63 | $9 / 84$ $9 / 84$ | 11 |
| Workweek, manufacturing, components ....................... |  |  | 77 |  |  | Personal income less transier payments, constant dollars |  |  |  |  |  |
| Workweex, manuiacturing, 01................................ | 961 | 36 | 74 | 8/85 | 5 | Rate of change.................................................... | 51 c | 39 |  | 11/85 |  |
| Equipment-See investment, capital. |  |  |  |  |  | Total | 51 | 14.19 | 63 | 9/84 | il |
| Exports-See International transactions. |  |  |  |  |  | Personal income, ratio to money supply M2.................. | 108 | 31 | 71 | 4/85 | 30 |
|  |  |  |  |  |  | Proprietors' income with IVA and CCAdj ...................... | 282 | 45 | 82 | 10/84 | 47 |
| Federal tunds rate |  |  |  |  |  | Proprietors' income with IVA and CCAdj, percent of national income | 283 | 47 | 83 | $10 / 84$ | 47 |
| Federal Government-See Government. | 119 | 34 | 72 | 9/85 | 35 |  | 284 | 45 | 82 | 10/84 | 47 |
| Federal Reserve, member bank borrowings from.................. | 94 | 33 | 72 | 4/85 | 35 | Rental income of persons with CCAdj, percent |  |  |  |  |  |
| Final saies in constant dollars ........................................ | 213 | 40 | 80 | 10/84 | 38 | of national income Wa....................................... | ${ }_{348}$ | 50 | ${ }_{88}^{83}$ | 9/85 | 47 |
| Finarcial liows, C1 ............................................. | 917 | 11 | 60 | 7/84 | 5 |  | ${ }_{349}$ | 50 | 88 | $\begin{aligned} & 9 / 85 \\ & 0 / 85 \end{aligned}$ | $\begin{aligned} & 53 \\ & 53 \end{aligned}$ |
| Fixed investment-See investment, capital. |  |  |  |  |  | Wages and salaries in mining, manufacturing. |  |  |  |  |  |
| Fixed-weighted price index, gross domestic business product | 311 | 48 | 84 | 9/84 | 49 | and construction ................................ | 53 | 19 | ${ }_{6}^{63}$ | 3/85 | 11 |
| Food-See Consumer prices. |  |  |  |  |  | Incorporations, new businesses..................................... | ${ }_{3}^{13}$ | 23 | 85 | $12 / 85$ $5 / 85$ | 21 |
| Foreign trade-See International transactions. |  |  |  |  |  | Industrial commodities, producer price index | 335 | 48 | 85 | 5/85 |  |
| France-See international comparisons. |  |  |  |  |  | industrial production - See also international comparisons. Business equipment |  | 24 | 67 | 8/85 | 12 |
| Free reserves ........................................................ | 93 | 33 | 72 | 4/85 | 35 |  | 75 | 22 | 65 | 8/85 | 12 |
| G |  |  |  |  |  |  | 557 | 54 | 91 | 8/85 | 13 |
| G |  |  |  |  |  | Durable manulactures ................................ | 73 | 20 | 63 | 8/85 | 12 |
| Goods sutput in constant dolliars ................................... | 49 | 20 | 63 | 9/84 | 14 | Nondurabte manufiactures ............................... | 74 | 20 | 63 | 8/85 | 12 |
| Government budget Federal expenditures | 502 |  |  |  |  | Total | 47 | 14,20,58 | 63,94 78 78 | 8/85 | 12 |
| Federal receipts...... | 501 | 52 | 90 | 9/84 | 53 | Total, of | 966 | 37 | 75 | $8 / 85$ | 12 |
| Federal surplus or deficiti...................................... | 500 | 52 | 90 | 9/84 | 53 | Total, rate of change. | 47c | 39 |  | 11/85 |  |
| State and local expenditures .................................... | 512 | 52 | 90 | 9/84 | 53 | Industriais, raw, spot market prices |  |  |  |  |  |
| State and local receipls. | 511 | 52 | 90 | 9/84 | 5 | Components |  |  | 79 |  |  |
| State and local surplus or deficit ............................. | 510 | 52 | 90 | 9/84 | 53 | Diflusion index | 967 | 37 | 75 | 1/85 | 25 |
|  | 298 | 46 | 83 | 11/84 | 48 | Spot market index | 23 | 28 | 69 | 1/85 | 25 |
| Government purchases of goods and services Federal, constant dollars | 263 | 43 | 81 | 10/84 | 43 | Installment credit-See Credit. |  |  |  |  |  |
|  | 262 | 43 | 81 | 10/84 | 43 | Insured unemployment <br> Average weetly initial claims |  | 12.16 |  | 1/85 | 8 |
| Federal, percent of CNP........................................... | 265 564 | 47 | 83 | 10/84 | 43 | Average weekly initial claims, 01................................ | 962 | 36 | 74 | 1/85 | 8 |
| National delense $\qquad$ | 564 565 | 55 55 | 91 | 9/84 | 43 43 | Average weekly insured unemployment rate .......................................... | 45 | 18 | 62 | 3/85 | 8 |
| National defense, percent ol GNP ........................... State and local , constant dolars ...................... | 565 267 | 55 43 | 91 81 | $9 / 84$ $10 / 84$ | 43 43 |  | 288 | 45 | 82 | 11/84 | 47 |
| State and local, constant doliars ............................... | ${ }_{266} 26$ | 43 | 81 | 10784 $10 / 84$ | 43 | Interest, net, percent of national income.......................... | 289 | 47 | 83 | 11/84 | 47 |
| State and locat, percent of GNP ......................................... | 268 | 47 | 83 | $10 / 84$ | 43 |  |  |  |  |  |  |
| Total conslant dollars ............................................ | 261 | 43 | 81 | 10/84 | 43 | Corporate bond yields ............................................... | 116 | 34 | 73 | 9/85 | 35 |
| Total current dollars .................................... | 260 | 43 | 81 | 10/84 | 43 |  | 119 | 34 | 72 | 9/85 | 35 |
| Gross domestic business product, fixed-weighted price index. | 311 | 48 | 84 | 9/84 | 49 | Mortgage yiedss, secondary market............................ | 118 | 34 | 73 | 9/85 | 35 |
| Gross domestic product, tabor cost per unit ..................... | 68 | 30 | 70 | 9/85 | 28 | Menicipal bond y yields.................................. | 17 | 34 | 73 | 9/85 | 35 |
| Gross national product |  |  |  |  |  | Prime rate chargeo by banks ............................... | 114 | 35 | 72 | 9/85 | 35 |
| GNP, constant dollars ......................................... | 50 | 19.40 | 63.80 | 10/84 | 38 |  | 115 | 34 | 73 | 9/85 | 35 |
| GNP, conslant dollars, ditterences ............................. | 50b |  | 80 | 10/84 | 38 | Intermediate materials, producer price index...................... | 332 | 48 | 86 | 5/85 | 50 |
| GNP, constant dollars, percent changes ....................... | 50 c | 39 | 80 | 10/84 | 38 |  |  |  |  |  |  |
| GNP. curreni dollars ............................................. | 200 | 40 | 80 | 10/84 | 38 | Consumer prices |  |  |  |  |  |
| GNP, curtent dollars, dititerences........................... | 2000 |  | 80 | 10/84 | 38 | Canada ........ | 733 | 59 | 96 | 6/85 | 60 |
| GNP, current dollars, percent changes ........................... GNP ratio to money supply M1 | 200 c 107 | 31 | 80 71 | 10/84 $5 / 85$ | 38 30 | france ......................................................... | 736 | 59 | 95 | 6/85 | 61 |
| Goods output in conslant dollars ................................. | 49 | 20 | 63 | 9/84 | 14 | Italy ............................................................ | 737 | 59 | 96 | $6 / 85$ | 61 |
| Implicit price dellator ................................................ | 310 | 48 | 84 | 9/84 | 38 | Japan ......................................................... | 738 | 59 | 95 | $6 / 85$ | 61 |
|  | 217 | 40 | 80 | 10/84 | 38 |  | 732 320 | 59 49 | 95 84.95 | 6/85 | 60 49 |
| Gross private domestic investment-See livestment, capital. |  |  |  |  |  |  | 735 | 59 | 95 | 6/85 | 61 |
| H |  |  |  |  |  | Industrial production |  |  |  |  |  |
| Help.wanted advertising in newspapers.......................... |  |  |  |  |  |  | 723 | 58 | 94 | 10/85 | 59 |
| Hours, manulacturing |  |  |  |  |  | lialy l . | 728 | 58 | 94 | $10 / 85$ | 59 |
| Average weekly hours ........................................... | 1 | 12,16 | 61 | 1/85 | 5 | OECD, European Countries . | 721 | 58 | 94 | 10/85 | 58 |
| Average weekly hours, components ............................. |  |  | 77 |  |  |  | 722 | 58 | 94 | 10/85 | 58 |
| Average weekly hours. DI...................................... | 961 | 36 | 74 | 8/85 | 5 | United States. | 47 | 14,20,58 | 63,94 | 8/85 | 12 |
| Average weekly overtime .......................................... | 21 | 16 | 61 | 7/85 | 5 | West Germany ................................................ | 725 | 58 | 94 | 10/85 | 59 |

See notes at end of index.

| Series titte <br> (See complete titles in "Fitles and <br> Sources of Series," following this index) | Series number | $\begin{gathered} \begin{array}{c} \text { Current issue } \\ \text { (page numbers) } \end{array} \end{gathered}$ |  | $\begin{gathered} \text { Historical } \\ \text { data } \\ \text { (issue date) } \end{gathered}$ | Series description ${ }^{(*)}$ | Series title <br> (See complete titles in "Titles and Sources of Series," following this index) | $\begin{gathered} \text { Series } \\ \text { number } \end{gathered}$ | $\begin{gathered} \text { Current issue } \\ \text { (page numbers) } \end{gathered}$ |  | $\begin{gathered} \text { Historical } \\ \text { data } \\ \text { (issue date) } \end{gathered}$ | Seriesdescription$(*)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Charts | Tables |  |  |  |  | Charts | Tables |  |  |
| Stock prices |  |  |  |  |  | Diltusion index | 950 | 36 | 74 | $12 / 84$ | 5 |
| Canada ... | 743 | 59 | 96 | 11/85 | 63 | Liabilities of business failures ..... | 14 | 33 | 72 | 12/85 | 34 |
| france ...................................................... | 746 | 59 | 96 | 11/85 | 63 | Liquid assets, change in total | 104 | 31 | 71 | 11/85 | 29 |
| llaly ... | 747 | 59 | 96 | 11/85 | 63 | Loans-See Credit. |  |  |  |  |  |
| дарап ........................................................ | 748 | 59 | 96 | 11/85 | 63 |  |  |  |  |  |  |
| Uniled Kingdom | 742 | 59 | 96 | 11/85 | 63 | M |  |  |  |  |  |
| United States.................................................... | 19 | 59 | 96 | 11185 | 25 |  |  |  |  |  |  |
| West Germany $\qquad$ | 745 | 59 | 96 | 11/85 | 63 | $\begin{gathered} \text { Materials and supplies on hand and on order, } \\ \text { manutacturers' inventories ....................... } \end{gathered}$ | 78 | 27 | 68 | 6/85 | 17 |
| Balance on goceds and services ..................................... | 667 | 57 | 93 | 9/85 | 57 | Materials and supplies on hand and on order, |  |  |  |  |  |
| Balance on merchandise trade ...................................... | 622 | 57 | 93 | 9/85 | 57 | manutacturers' inventories, change $\qquad$ | 38 84 | 26 20 | $\begin{aligned} & 68 \\ & 64 \end{aligned}$ | $6 / 85$ $8 / 85$ | 14 |
| Exports, excludnng miliary aid......................... | 602 | 56 | 92 | 12/85 | 56 | $\qquad$ | 8 | 12,21 | 64 | 8/85 | 14 15 |
| Exports, merchandise, adjusted, excluding miilary ....... | 618 604 | 57 56 | ${ }_{92}^{93}$ | 9/85 | 57 56 | Materiais prices-See Price indexes. |  |  |  |  |  |
|  | ${ }_{256}$ | 44 | 82 | 12785 $10 / 84$ | 44 | Merchandise trade-See international transactions. |  |  |  |  |  |
| Exports ol goodis and services, current dollar! ......................... | 252 | 44 | 82 | $10 / 84$ | 44 | Militry-See defense. |  |  |  |  |  |
| Exports of goods and services, excluding militry ............ | 668 | 57 | 93 | 9/85 | 57 | Money and financial flows, CI | 917 | 11 | 60 | $7 / 84$ | 5 |
| Exports of nonelactrical machinery ............................. | 606 | 56 | 92 | 12/85 | 56 | Money supply Liquid dssets, change in totai.. | 104 | 31 | 71 | 11/85 | 29 |
| imports, general ............................................ | 612 | 56 | 92 | 12/85 | 56 | Money supply M1, constant doilars .................................. | 105 | 31 | 7 | 4/85 | 29 |
| Imports, merchendise, adiusted, excluding miliary .......... | 620 | 57 56 | 93 92 | $9 / 85$ $12 / 85$ | 57 56 |  | 85 | 31 | 71 | 4/85 | 29 |
| imports of automobiles and parts $\qquad$ | 669 | 57 | 93 | 912/85 | 56 | Money supply M2, constant dollars ................................. | 106 | 13,31 | 71 | 4/85 | 30 |
| Imports of goods and services, constant dollars .............. | 257 | 44 | 82 | 10/84 | 44 | Money supply M2, percent changes ............................ | 102 | 31 | 71 | 4/85 | 29 |
| Impoots of goods and services, current dollars .............. | 253 | 44 | 82 | 10/84 | 44 | Ratio GNP to money supply M1 .......................... | 107 | 31 | 71 | $5 / 85$ $4 / 85$ | 30 |
| 1 mports of petroleum and petioleum products ............. | 614 | 56 | 92 | 12/85 | 56 57 |  | 33 | 32 | 71 | 11/85 | 31 |
| Income on toreign invesiment in the United States .......... | 652 | 57 57 | 93 93 | $9 / 85$ $9 / 85$ | 57 57 |  | 118 | 34 | 73 | 9/85 | 35 |
| income on U.S. investment abroad | 651 |  |  |  |  | Municipal bond yields ........................................ | 117 | 34 | 73 | 9/85 | 35 |
| conslant dollars. | 255 | 44 | 82 | 10/84 | 44 |  |  |  |  |  |  |
| Net exports ol goods and services. |  |  |  |  |  | $N$ |  |  |  |  |  |
| current doliars......................................- | 250 | 44 | 82 | 10/84 | 44 | National defense-See Detense. |  |  |  |  |  |
| Net exports of goods and services, percent of GNP $\qquad$ | 251 | 47 | 83 | 10/84 | 44 | National Government-See Government. |  |  |  |  |  |
| Business inventories, change, constant dollars ............ | 30 | 26.42 | 68.81 | 9/84 | 40 | National income-See Income. |  |  |  |  |  |
| Business inventories, change. current dollars ........... | 245 | 42 | 81 | 10/84 | 40 | New orders, manufacturers' |  |  |  |  |  |
| Business inventories, change, percent ol GAP .............. | 247 | 47 | 83 | 10/84 | 40 | Capital goods industries, nondefense, |  |  |  |  |  |
| Defense producls, manufacturers' ......................... | 559 | 54 | 91 | 1/85 | 17 | constant dollars ...................... | 27 | 23 | ${ }^{66}$ | 8/85 | 15 |
| Finished goods, mancfacturers' ............. | 65 | 27 | 68 | $6 / 85$ | 17 | Capital goods industries, nondefense, current dollars ....... | 24 | 23 | 66 | 8/85 | 15 |
| trventories to sales ratio, manufacturing and trade ......... | 77 | 15.27 | 68 | 10/85 | 17 | Consumer goods and materials, constant dollars............. | 8 | 12.21 | 64 | 7/85 | 15 |
| Inventory investment and purehasing, Ci ..................... | 915 | 11 | 60 | 1/84 | 5 | Contracts and orders, plant and equipment, |  |  |  |  |  |
| Manulacturing and trade, book value.......................... | 71 | 27 | 68 | 10/85 | 17 | constant dolars .......................................... | 20 | 12,23 | 66 | 8/85 | 21 |
| Manufacturing and trade, change in book value ............... | 31 | 27 | 68 | 6/85 | 17 | Contracts and orders, plant and equipment, |  |  |  |  |  |
| Manulacturing and trate, constant doliars.............. ........ | 70 | ${ }_{38}^{27}$ | ${ }_{76} 68$ | 10/85 | 177 | current dollars ................................................. | 10 | 23 | 66 | $8 / 85$ | 21 |
| Manulacturing and trafle, DI. <br> Masulacturing and trate on hand and | 975 | 38 | 76 | 12/85 | 37 | Defense products ............................................ | 548 | 53 | 90 | 7/85 | 15 |
| on order, cliange ................................ | 36 | 13,26 | 68 | 10/85 | 17 | Durable goods industries, constant dollars..................... | 7 | 21 | ${ }_{64}^{64}$ | 7/85 | 15 |
| Materials and supplies un hand and on order, | 8 | , 26 |  |  |  | Durable goods industries, current dollars......................... | 6 | 21 | $\stackrel{64}{77}$ | 7/85 | 15 |
| manuiacturers' .................................... | 78 | 27 | 68 | 6/85 | 17 |  | 964 | 37 | 75 | $7 / 85$ | 15 |
| Materials and supplies on hand and on order, manutacturers', change... | 38 | 26 | 68 | 6/85 | 17 | New orders, manufacturing, Ol..... | 971 | 38 | 76 | 12/85 | 37 |
| Investment, capital |  |  | 68 | 6/85 |  | Nonresidential fixed investment |  |  |  |  |  |
| Capital appropriations, manutacturing, backlog.............. | 97 | 24 | 66 | 2/85 | 22 | Producers' durable equipment, constant dollars .............. | 88 | 25 | 67 | 9/84 | 40 |
| Capital appropriations, manutacturing, new .................. | 11 | 24 | 66 | 2/85 | 22 | Structures, constant dollars ................................. | 87 | 25 | 67 | 9/84 | 40 |
| Capital appropriations, manulacturing, new, $01 . . . . . . . . . . . . . . ~$ | 965 | 37 | 75 | 2/85 | 22 | Total, constant dollars ........................................... | 86 | 25 | 67 | 9/84 | 40 |
| Capital investment commitments, CLI..................... | 914 | 11 | 60 | 7/84 | 5 |  | 248 | 47 | 83 | 10/84 | 40 |
| Construction contracts, commercial and industrial .... | 9 | 23 | 66 | 10/85 | 21 |  |  |  |  |  |  |
| Construction expenditures, business, plus machinery and equipment sales | 69 | 24 | 67 | 8/85 | 17 | 0 |  |  |  |  |  |
| Gross private domestic investment |  |  |  |  |  | Obligations incurred, Defense Department ..... | 517 | 53 | 90 | 11/85 | 55 |
| Business inventories, change-See Inventories. |  |  |  |  |  | Obligations unpaid, Defense Department.. | 543 | 53 | 90 | 12/85 | 55 |
| fixed investment. constant follars ................................ | 243 | 42 | 81 | 10/84 | 40 | OECD, European countriss, industrial production ............ | 721 | 58 | 94 | 10/85 | 58 |
| fixed investment, curreint dollars ....................... | 242 | 42 | 81 | 10/84 | 40 | Orders-See New orders and Unfilled orders. |  |  |  |  |  |
| Nonresidential, constant dollars ............................ | 86 | 25 | 87 | 9/84 | 40 | Outlays, Defense Department | 580 | 54 | 91 | 12/85 | 56 |
| Nonresidenlial. percent of GNP $\qquad$ Nonresidenlial producers' durable equipment. | 248 | 47 | 83 | 10/84 | 40 | Output-See also Gross national product and |  |  |  |  |  |
| Nontresidenlial pors |  |  |  |  |  | Industrial production. |  |  |  |  |  |
| Nonresidential structures, constant dollars ................ | 87 | 25 | 67 | 9/84 | 40 | Goods output, constant dollars $\qquad$ Labor cost per unit of | 49 | 20 | 63 | 9/84 | 14 |
| Residential, Constant dolliars ................................ | 89 | 25 | 87 | 9/84 | 40 | Actual data $\qquad$ | 62 | 30 | 70 | 8/85 | 28 |
| Residential, percent of GNP .................................. | 249 | 47 | ${ }_{81}^{83}$ | 10/84 | 40 |  | 62 | 15 | 70 | $8 / 85$ | 28 |
| lotal, constanl doliars $\qquad$ | 241 240 | 42 | 81 81 | $10 / 84$ $10 / 84$ | 40 |  | 370 | 50 | 88 | 1/85 | 52 |
| New orders, nondefense capital goods, |  |  |  |  |  | Per hour, nontarm business sector ................... | 358 | 50 | 88 | 1/85 | 52 |
| constant dolars ........................... | 27 | 23 | 66 | 8/85 | 15 | Ratio to capacity, manutacturing ....................... | 82 | 20 | 64 | 8/85 | 14 |
| New orders, nondetense capital goods. |  |  |  |  |  | Ratio to capacity, materials ................. | 84 | 20 | 64 | 8/85 | 14 |
| Plant and equirment | 24 | 23 | 66 | 8/85 | 15 | Overtime hours, manufacturing .................................. | 21 | 16 | 61 | 1/85 | 5 |
| Plani and equprment Business expendtures, new | 61 | 24 |  | 11/85 |  |  |  |  |  |  |  |
| Business expenditures, new, 01.................................... | 970 | 38 | 76 | 11/85 | 23 | P |  |  |  |  |  |
| Contracts and orders, constant dolliar..................... | 20 | 12.23 | 66 | 8/85 | 21 | Participation rates, civilian labor force |  |  |  |  |  |
| Contracts and orders, current dollars..................... | 10 | 23 | 66 | 8/85 | 21 | Both sexes 16-19 years of age .................................. | 453 | 51 | 89 | 3/85 | 9 |
| Investment, toreign |  |  |  |  |  | Females 20 years and over ............................................... | 452 | 51 | 89 | 3/85 | 9 |
| Income on toreign investment in the United States Income on U.S. invesiment abroad | $\begin{aligned} & 652 \\ & 651 \end{aligned}$ | $\begin{aligned} & 57 \\ & 57 \end{aligned}$ | $\begin{aligned} & 93 \\ & 93 \end{aligned}$ | $\begin{aligned} & 9 / 85 \\ & 9 / 85 \end{aligned}$ | $\begin{aligned} & 57 \\ & 57 \end{aligned}$ | Males 20 years and over $\qquad$ | 451 | 51 | 89 | 3/85 | 9 |
| Italy $\rightarrow$ See international comparisons. |  |  |  |  |  | Automobiles ...................... | 55 | 22 | 65 | 9/84 | 39 |
| J |  |  |  |  |  |  | 233 | 41 | 80 | 10/84 | 39 |
| J |  |  |  |  |  |  | 232 | 41 | 80 | 10/84 | 39 |
| lapan-See international comparisons. |  |  |  |  |  | Nondurable goods, constant dollars ........................... | 238 | 41 | 81 | 10/84 | 39 |
|  |  |  |  |  |  | Nondurable goods, current dollars ................................. | 236 | 41 | 81 | 10/84 | 39 |
| L |  |  |  |  |  | Services, constant dollars ........................................ | 239 | 41 | 81 | 10/84 | 39 |
| Labor cost per unit of gross domestic product .............. | 68 | 30 | 70 | 9/85 | 28 | Services, current dollars .... | 237 | 41 | 81 | 10/84 | 39 |
| Labor cost per unit ol output. business sectior................. | 63 | 30 | 70 | 9/85 | 28 | Total. constant dollirs ........ | ${ }_{2}^{231}$ | 41 | 80 | 10/84 | 39 |
| Labor cost per unit ol output. manulacturing |  |  |  |  |  | Total, current dollars. | 230 | 41 | 80 | 10/84 | 39 |
| Actual data ..........en on in................................ | $\begin{aligned} & 52 \\ & 62 \end{aligned}$ | $\begin{aligned} & 30 \\ & 15 \end{aligned}$ | $\begin{aligned} & 70 \\ & 70 \end{aligned}$ | $8 / 85$ | 28 | Total, percent of GNP........ | 235 | 47 | 83 | 10/84 | 39 |
| Labor cost, pace per unit of, nonfarm business..................... | 26 | 29 | 70 | 1/85 | 28 | Personal income-See Income. |  |  |  |  |  |
| Labor torce - See Employment. |  |  |  |  |  |  | 293 | ${ }^{46}$ | 83 | 11/84 | 48 |
| Lagging indicators, six |  |  |  |  |  | Petroleum and petroleum products, imports .................... | 614 | 56 | 92 | $12 / 85$ | 56 |
| Composile index ........................................... | 990 | 10 | 60 | 9/85 | 5 | Plant and equipment-See also investment, capital. |  |  |  |  |  |
| Composite index, rate of change. $\qquad$ | 931. 95 | 39 |  | 9/85 |  | Business expenditures, new -.............................. | 61 | 24 | 67 | 11/85 | 23 |
| Dinilusion index ............................................ | 95? | 36 | 74 | 12/84 | 5 | Business expenditures, new, D1................................ | 970 | ${ }^{38}$ | 76 | 11/85 | 23 |
| Composite index .......... | 911 | 10 | 60 | 9/85 | 5 | Contracts and orders, constant dolars ....................... | 20 | $\stackrel{12,23}{23}$ | 66 66 | $8 / 85$ $8 / 85$ | 21 |
| Comuosite index, rate of change .................................. | 910: | 39 |  | 9/85 |  | Population, civilian employment as percent of....................... | 90 | 17 | 62 | 2/85 | ${ }_{9}$ |

See notes at end of index.

| Series title (See complete titles in "Titles and Sources of Series." following this index) | Series - number | Current issue (page numbers) |  | $\begin{gathered} \text { Historical } \\ \text { data } \\ \text { (issue date) } \end{gathered}$ | Series description (*) | Series title (See complete titles in "Titles and Sources of Series," following this index) | Series number | Curtent issue (page numbers) |  | $\begin{gathered} \text { Historical } \\ \text { data } \\ \text { (issue date) } \\ \hline \end{gathered}$ | Series description (*) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Charts | Iables |  |  |  |  | Charts | Tables |  |  |
| Price indexes |  |  |  |  |  | S |  |  |  |  |  |
| Consumer prices-See also international comparisons. |  |  |  |  |  |  |  |  |  |  |  |
| All items | 320 | 49 | 84,95 | 4/85 | 49 | Salaries-See Compensation. Sales |  |  |  |  |  |
| Food $\qquad$ | 322 | 49 | 84 | 4/85 | 49 | Final sales, constant dollars | 213 | 40 | 80 | 10/84 | 38 |
| Deflators <br> Fixed-weighted, gross domestic business product | 311 | 48 | 84 | 9/84 | 49 | Machinery and equipment sales and business |  |  |  |  |  |
| implicit price deflator, GNP .................................... | 310 | 48 | 84 | 9/84 | 38 | construction expenditures ........................................ | 69 | 24 | 67 | 8/85 | 17 |
| Labor cost, price der unit of, nontarm business ................. | 26 | 29 | 70 | 1/85 | 28 | Manutacturing and trade sales, constant dollars.............. | 57 | 14,22 | 65 | 10/85 | 17 |
| Producer prices |  |  |  |  |  | Manufacturing and trade sales, current dollars............... | 56 | 22 | 65 | 10/85 | 17 |
| All commodities | 330 | 48 | 85 | 4/85 | 50 | Manufacturing and trade sales, DI ............................ | 973 | 38 | 76 | 12/85 | 37 |
| Capital equipment | 333 | 48 | 86 | 5/85 | 51 | Ratio, inventories to sales, manufacturing and trade ......... | 71 | 15,27 | 68 | 10/85 | 17 |
| Crude materials.... | 331 | 48 | 85 | 4/85 | 50 | Retail sales. constant dollars ..................................... | 59 | 22 | 65 | 4/85 | 20 |
| Finished consumer goods........................................................................... | 334 | 48 | 86 | 5/85 | 51 | Retail sales, current dollars ...................................... | 54 | 22 | 65 | 4/85 | 20 |
| Industrial commodities ............................................ | 335 | 48 | 85 | 5/85 | 51 | Saving |  |  |  |  |  |
| Intermediate materials ........................................... | 332 | 48 | 86 | 5/85 | 50 | Business saving................................................... | 295 | 46 46 | 82 83 | 11/84 | 26 |
| Sensitive crude and intermediate materials ................. | 98 | 28 | 69 | 3/85 | 51 | Government surplus or deficit .................................... | 298 | 46 46 | 83 | $11 / 84$ $11 / 84$ | 48 |
| Raw industrials, spot market prices |  |  |  |  |  | Gross saving ........................................................ | 290 | 46 | 82 | 11/84 | 48 |
| Components. |  |  | 79 |  |  | Personal saving ..................................................... | 292 | 46 | 82 | 11/84 | 48 |
| Diftusion index | 967 | 37 | 75 | 1/85 | $25^{\circ}$ | Personal saving rate | 293 | 46 | 83 | 11/84 | 48 |
| Spot market index | 23 | 28 | 69 | 1/85 | 25 | Seling prices-See Prices, seling <br> Sensitive crude and intermediate materials, change |  |  |  |  |  |
| Sensitive crude and intermediate materials, change in producer prices $\qquad$ | 98 | 28 | 69 | 3/85 | 51 | Sensitive crude and intermediate materials, change in producer prices | 98 | 28 | 69 | 3/85 | 51 |
| Sensitive materials prices, percent change | 99 | 13,28 | 69 | 3/85 | 25 | Sensitive materials prices, percent change ........................ | 99 | 13,28 | 69 | 3/85 | 25 |
| Sensitive materials prices, percent change .......... Stock prices-See also International comparisons. |  |  |  |  |  | Shipments of defense products ..................................... | 588 | 54 | 91 | 7/85 | 17 |
| 500 common stocks ............................................ | 19 | 13,28 | 69 | 11/85 | 25 | Spot market prices, raw industrials |  |  |  |  |  |
| 500 common stocks, Di. | 968 | 37 | 75 | 7/85 | 25 | Components ............................................................ |  |  | 79 |  |  |
| Price to unit labor cost, nonfarm business.......................... | 26 | 29 | 70 | 1/85 | 28 | Diffusion index | 967 | 37 | 75 | 1/85 | 25 |
| Prices, selling |  |  | 1 | $1 / 8$ |  | Spot market index | 23 | 28 | 69 | 1/85 | 25 |
| Manufacturing, O1 ................................................... | 976 | 38 | 76 | 12/85 | 37 | State and local government-See Government. |  |  |  |  |  |
| Retail trade, Ol | 978 | 38 | 76 | 12/85 | 37 | Stock prices-See also International comparisons. |  |  |  |  |  |
| Wholesale trade. Oi | 977 | 38 | 76 | 12/85 | 37 | 500 common stocks ..................................................... | 19 | 13,28 | 69 | 11/85 | 25 |
| Prime contract awards, Defense Department...................... | 525 | 53 | 90 | 12/85 | 55 | 500 common stocks, 01.......................................... | 968 | 37 | 75 | 1/85 | 25 |
| Prime rate charged by banks ........................................ | 109 | 35 | 73 | 6/85 | 35 | Surplus-See Government. |  |  |  |  |  |
| Producer prices-See Price indexes. <br> Producers' durable equipment, nonresidenlial, GPON | 88 | 25 | 67 | 9/84 | 40 | T |  |  |  |  |  |
| Production-See Gross national product and |  |  |  |  |  | Treasury bill rate | 114 | 34 | 12 | 9/85 | 35 |
| Industrial production. |  |  |  |  |  | Treasury bond yields..................................................... | 115 | 34 | 73 | 9/85 | 35 |
| Productivity |  |  |  |  |  |  |  |  |  |  |  |
| Output per hour, business sector ............................... | 370 | 50 | 88 | 1/85 | 52 | U |  |  |  |  |  |
| Output per hour, noniarm business sector ..................... | 358 | 50 | 88 | 1/85 | 52 |  |  |  |  |  |  |
| Profitability, Cl .........................................................- | 916 | 11 | 60 | $7 / 84$ | 5 | Unemployment may |  |  |  |  |  |
| Prolits |  |  |  |  |  | Duration of unemployment, average............................. | 91 | 15,18 | 62 | 2/85 | 9 |
| Corporate prolits after tax |  |  |  |  |  | Help-wanted advertising, ratio to unemployment .............. | 60 | 16 | 61 | 2/85 | 9 |
| Constant dollars ................................................. | 18 | 28 | 69 | 9/84 | 26 | Initial claims tor unemployment insurance ..................... | 5 | 12,16 | 61 | 1/85 | 8 |
| Current dollars. | 16 | 28 | 69 | 9/84 | 26 | Initial claims for unemployment insurance, DI | 962 | 36 | 74 | 1/85 | 8 |
| With IVA and CCAdj, constant dollars | 80 | 29 | 69 | 9/84 | 26 | Number unemployed |  |  |  |  |  |
| With IVA and CCAdi, current dollars :.............................. | 79 | 29 | 69 | 9/84 | 26 | Both sexes 16.19 years of age ............................... | 446 | 51 | 89 | 3/85 | 9 |
| Corporale prolits before tax |  |  |  |  |  | Females 20 years and over ................................... | 445 | 51 | 89 | 3/85 | 9 |
| With IVA and CCAdj ............................................. | 286 | 45 | 82 | 11/84 | 26 | Full-time workers ............................................... | 447 | 51 | 89 | 3/85 | 9 |
| With IVA and CCAd, percent of national income ............ | 287 | 47 | 83 | 11/84 | 26 | Males 20 years and over ....................................... | 444 37 | 51 1851 | ${ }_{62} 89$ | 3/85 | 9 |
| Manufacturing and trade, DI........................................ | 972 | 38 | 76 | 12/85 | 37 | Total unemployed ............................................... | 37 | 18.5. | 62,89 | 2/85 | 9 |
| Manufacturing, of ...................................................... | 960 | 31 | 75 | 12/85 | 37 | Unemployment rates |  |  |  |  |  |
| Per dollar of sales, manufacturing ................................ | 15 | 29 | 70 | 11/85 | 27 | Insured unemployment................................................................................ | 45 | 18 | 62 | $3 / 85$ | 8 |
| Profitability. CI ................................................ | 916 | 11 | 60 | 7/84 | ${ }^{5}$ | Insured unemployment <br> Total | 43 | 18 | 62 | 2/85 | 8 |
| Ratio, protits to corporate domestic income .................. | 22 | 29 | 69 | 9/84 | 26 | Untilled orders manutacturers'......................................... | 43 | 18 | 62 | $2 / 85$ | 9 |
| Ratio, prolits with IVA and CCAdj to corporate |  |  |  |  |  | Unitiled orders, manulacturers |  |  |  |  |  |
| domestic income ................................................... | 81 | 29 | 70 | 9/84 | 26 | Defense products ................................................. | 561 | 54 | 64 | 6/85 | 15 |
| Proprietors' income with NA and CCAdj ........................... | 282 | 45 | 82 | 10/84 | 47 | Durabte goods industries ......................................... | 96 | 21 | 64 | $6 / 85$ |  |
| Proprietors' income with IVA and CCAdj, percent of national income | 283 | 47 | 83 | 10/84 | 47 | Durable goods industries, change United Kingdom-See International comparisons. | 25 | 21 | 64 | 6/85 | 15 |
| R |  |  |  |  |  | , V |  |  |  |  |  |
| Raw industrials, spot market prices |  |  |  |  |  | Velocity of money GNP to money supply ML, ratio |  |  |  |  |  |
| Components ......................................................... |  |  | 79 |  |  | GNP to money supply ML, ratio ............................... | 107 | 31 | 71 | 5/85 $4 / 85$ | 30 |
| Diftusion index ....................................................... | 967 | 37 | 75 | 1/85 | 25 | Personal income to money supply M2, ratio.................. | 108 | 1221 | 64 | 2/85 | 17 |
| Spol market index .................................................. | 23 | 28 | 69 | 1/85 | 25 | Vendor periormance, slower deliveries ............................. | 32 | 12,21 | 64 | 2/85 | 17 |
| Rental income of persons with CCAdj .............................. | 284 | 45 | 82 | 10/84 | 47 | W |  |  |  |  |  |
| Rental income of persons with CCAdj. percent of national income $\qquad$ | 285 | 47 | 83 | 11/84 | 47 | Wages and salaries-See Compensation. |  |  | 1 |  |  |
| Reserves, tree ............................................................... | 93 | 33 | 72 | 4/85 | 35 | West Germany-See International comparisons. |  |  |  |  |  |
| Residential fixed investment, constant dollars .................... | 89 | 25 | 67 | 9/84 | 40 | Wholesate (producer) prices-See Price indexes. |  |  |  |  |  |
| Residential fixed investment, percent of GNP ...................... | 249 | 47 | 83 | 10/84 | 40 | Workweek, manufacturing |  |  |  |  |  |
| Residential structures-See Housing. |  |  |  |  |  | Average weekly hours .............................................. | 1 | 12,16 | 61 | 7/85 | 5 |
| Retail sates, constant dollars ........................................ | 59 | 22 | 65 | 4/85 | 20 | Components .......................................................... |  |  | 71 |  |  |
| Retail saies, current dollars ........................................... | 54 | 22 | 65 | 4/85 | 20 | Diffusion index ............................................................ | 961 | 36 | 74 | 8/85 | 5 |

NOTE: CCAdj, capital consumption adjustment; CI, composite index; DI, diffusion index; GNP, gross national product; GPDI, gross private domestic investment; NA, inventory valuation adjustment.

* The number shown is the page of the Handbook of Cyclical Indicators (1984) on which the series description appears.


## TITLES AND SOURCES OF SERIES

Series are listed below according to the sections of this report in which they appear. Series numbers are for identitication only and do not reflect relationships or order among the series. " M " following a series title indicates monthly data; " $Q$ " indicates quarterly data. Data apply to the whole period except when indicated by "EOM" (end of month) or "EOQ" (end of quarter).
To save space, the commonly usid sources listed below are referred to by number:

Source 1-U.S. Department of Commerce, Bureau of Economic Analysis; Source 2-U.S Department of Commerce, Bureau of the Census; Sourse 3-U.S. Department of Labor, Bureau of Labor Statistics; Source 4-Board of Governors of the Federal Reserve Sysiem.

Following the source for each series is an indication of the pages on which that series appears. The "Series Finding Guide" also lists chart and table page numbers for each series.

## I-A. Composite Indexes

910. Composite index of twelve leading indicators (includes series $1,5,8,12,19,20,29,32,36,99$, 106, 111) (M).-Source 1
$(10,39,60)$
911. Composite index of capital inves'ment commitments (includes series 12, 20, 29) (M).-Source 1 (11,60)
912. Composite index of inventory investment and purchasing (includes series 8, 32, 36, 99) (M).-Source 1
$(11,60)$
913. Composite index of profitability (includes series 19, 26, 80) (M).-Source 1
$(11,60)$
914. Composite index of money and financial flows (includes series $104,106,111$ ) (M).-Source 1
$(11,60)$
915. Composite index of four roughly ccincident indicators (includes series 41, 47, 51, 57) (M).-Source 1
$(10,39,60)$
916. Composite index of six lagging indic3tors (includes series 62, 77, 91, 95, 101, 109) (M).-Source 1
$(10,39,60)$
917. Ratio, coincident composite index (series 920) to lagging composite index (series 930) (M).-Source 1
$(11,60)$

## I-B. Cyclical Indicators

1. Average weekly hours of production or nonsupervisory workers, manufacturing (M).-Source 3
$(12,16,61,77)$
2. Average weekly initial claims for unemployment insurance, State programs (M).-U.S. Department of Labor, Employment and Training Administration; seasonal adjustment by Bureau of Economic Analysis
$(12,16,61)$
3. Manufacturers' new orders in current dollars, durable goods industries (M).-Source 2
$(21,64,77)$
4. Manufacturers' new orders in 1972 dollars, durable goods industries (M).-Sources 1 and $2 \quad(21,64)$
5. Manufacturers' new orders in 1972 dollars, consumer goods and materials industries (M).--Sources 1 and 2
$(12,21,64)$
6. Construction contracts awarded for commercial and industrial buildings, floor space (M).-McGrawHill Information Systems Company; seasonal adjustment by Bureau of Economic Analysis (Used by permission. This series may not be reproduced without written permission from the source.)
$(3,66)$
7. Contracts and orders for plant and equipment in current dollars (M).-Sources 1, 2, and McGrawHill information Systems Company; seasonal adjustment by Bureau of the Census and Bureau of Economic Analysis
$(23,66)$
8. Newly approved capital appropriations, 1,000 manufacturing corporations (Q). - The Conterence Board
$(24,66)$
9. Index of net business formation (M).-Source 1 ; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc.
$(12,23,65)$
10. Number of new business incorporations (M).—Dun \& Bradstreet, Inc.; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc.
$(23,65)$
11. Current liabilities of business failures ( $M$ ).-Dun \& Bradstreet, Inc.
$(33,72)$
12. Profits after taxes per dollar of sales, manufacturing corporations (Q).-Source 2 and Federal Trade Commission; seasonal adjustment by Bureau of Economic Analysis
$(29,70)$
13. Corporate profits after tax in current dollars ( $Q$ ).Source 1
$(28,69)$
14. Corporate profits after tax in 1982 dollars (Q).Source 1
$(28,69)$
15. Index of stock prices, $\mathbf{5 0 0}$ common stocks (M).Standard \& Poor's Corporation
( $13,28,59,69,96$ )
16. Contracts and orders for plant and equipment in 1972 dollars (M).-Sources 1, 2, and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and Bureau of Economic Analysis
$(12,23,66)$
17. Average weekly overtime hours of production or nonsupervisory workers, manufacturing ( M ).Source 3
$(16,61)$
18. Ratio, corporate domestic profits after tax to total corporate domestic income ( $Q$ ).-Source 1
$(29,69)$
19. Index of spot market prices, raw industrial materials (M).-Source 3 and Commodity Research Bureau, Inc. (Used by permission. Beginning with June 1981, this series may not be reproduced without written permission from Commodity Research Bureau, Inc.)
$(28,69,79)$
20. Manufacturers' new orders in current dollars, nondefense capital goods industries (M).-Source 2
$(23,66)$
21. Change in manufacturers' unilled orders, durable goods industries (M).-Source 2
$(21,64)$
22. Ratio, implicit price deflator to unit labor cost, nonfarm business sector ( Q ).-Sources 1 and 3
$(29,70)$
23. Manufacturers' new orders in 1972 dollars, nondefense capital goods industries (M).-Sources 1 and 2
$(23,66)$
24. New private housing units started (M).-Source 2
$(25,67)$
25. Index of new private housing units authorized by local building permits (M).-Source $2 \quad(13,25,67)$
26. Change in business inventories in 1982 dollars (Q).Source 1
(26,42,68,81)
27. Change in manufacturing and trade inventories, book value (M).-Sources 1 and 2
$(26,68)$
28. Vendor performance, percent of companies receiving slower deliveries (M).-Purchasing Management Association of Chicago
$(12,21,64)$
29. Net change in mortgage debt held by financial institutions and life insurance companies (M).Sources 1; 4; American Council of Life Insurance; Federal National Mortgage Association; U.S. Department of Housing and Urban Development, Government National Mortgage Association; National Association of Mutual Savings Banks; and Federal Home Loan Bank Board; seasonal adjustment by Bureau of Economic Analysis
$(32,71)$
30. Corporate net cash flow in current dollars (Q).Source 1
$(29,70)$
31. Corporate net cash flow in 1982 dollars ( $Q$ ).-Source 1
$(29,70)$
32. Change in manufacturing and trade inventories on hand and on order in 1972 dollars (M).-Sources 1 and 2
$(13,26,68)$
33. Number of persons unemployed ( $M$ ).--Source 3
(18,51,62,89)
34. Change in manufacturers' inventories, materials and supplies on hand and on order, book value (M).-Source 2
$(26,68)$
35. Percent of consumer installment loans delinquent 30 days and over (EOM).-American Bankers Association
$(33,72)$
36. Employees on nonagricultural payrolls, goodsproducing industries (M).-Source $3 \quad(17,62)$
37. Employees on nonagricultural payrolls (M).-Source 3
$(14,17,62)$
38. Number of persons engaged in nonagricultural activities (M).-Source 3
$(17,62)$
39. Unemployment rate (M).-Source 3
$(18,62)$
40. Unemployment rate, persons unemployed 15 weeks and over (M).-Source 3
$(18,62)$
41. Average weekly insured unemployment rate, State programs (M).-U.S. Department of Labor, Employment and Training Administration $\quad(18,62)$
42. Index of help-wanted advertising in newspapers (M). - The Conference Board
$(16,61)$
43. Index of industrial production (M).-Source 4
( $14,20,39,58,63,78,94$ )
44. Employee hours in nonagricultural establishments
(M). - Source 3
(17,39,61)
45. Value of goods output in 1982 dollars (Q).-Source 1
$(20,63)$
46. Gross national product in 1982 dollars (Q).-Source 1
( $19,39,40,63,80$ )
47. Personal income less transfer payments in 1982 dollars (M).-Source 1
( $14,19,39,63$ )
48. Personal income in 1982 dollars (M).-Source 1
$(19,63)$
49. Wages and salaries in 1982 dollars, mining, manufacturing, and construction (M).-Source $1 \quad(19,63)$
50. Sales of retail stores in current dollars (M).-Source 2
$(22,65)$
51. Personal consumption expenditures, automohiles

$$
\text { (Q)--Source } 1
$$

$(22,65)$
56. Manufacturing and trade sales in current dollars (M). -Sources 1 and 2
$(22,65)$
57. Manufacturing and trade sales in 1972 dollars (M).-Sources 1 and 2
$(14,22,65)$
58. Index of consumer sentiment ( $Q, M$ )--University of Michigan, Survey Research Center
$(22,65)$
59. Sales of retail stores in 1972 dollars (M).-Sources 1 and 2
$(22,65)$
60. Ratio, help-wanted advertising in newspapers to number of persons unemployed (M).-Sources 1 , 3, and The Conference Board
$(16,61)$
61. Expenditures for new plant and equipment by U.S. nonfarm business ( $Q$ ). -Source 1
$(24,67)$
62. Index of labor cost per unit of output, manufacturing (M).-Sources 1 and 4
( $15,30,70$ )
63. Index of unit labor cost, business sector (Q).-Source 3
$(30,70)$
64. Compensation of employees as a percent of national income (Q).-Source 1
( $30,47,70,83$ )
65. Manufacturers' inventories, finished goods, book value (EOM).-Source 2
$(27,68)$
66. Consumer installment credit outstanding (EOM).Source 4
$(35,73)$
67. Bank rates on short-term business loans ( $Q$ ).-Source 4
$(35,73)$
68. Labor cost in current dollars per unit of gross domestic product in 1982 dollars, nonfinancial cosporations ( 0 ).-Source 1
$(30,70)$
69. Manufacturers' machinery and equipment sales and business construction expenditures (M).-Source 2
$(24,67)$
70. Manufacturing and trade inventories in 1972 dollars (EOM).-Sources 1 and 2
$(27,68)$
71. Manufacturing and trade inventories, book value (EOM).-Sources 1 and 2
$(27,68)$
72. Commercial and industrial loans outstanding in current dollars (M).-Sources 1, 4 and The Federal Reserve Bank of New York
$(35,73)$
73. Index of industrial production, durable manufactures (M).-Source 4
$(20,63)$
74, Index of industrial production, nondurable manufactures (M).-Source 4
$(20,63)$
75. Index of industrial production, consumer goods (M).-Source 4
$(22,65)$
76. Index of industrial production, business equipment (M).-Source 4
$(24,67)$
77. Ratio, manufacturing and trade inventories to sales in 1972 dollars (M).-Sources 1 and 2
$(15,27,68)$
78. Manufacturers' inventories, materials and supplies on hand and on order, book value (EOM).-Source 2
$(27,68)$
79. Corporate profits after tax with inventory valuation and capital consumption adjustments in current dollars (Q).-Source 1
$(29,69)$
80. Corporate profits after tax with inventory valuation and capital consumption adjustments in 1982 doilars (Q).-Source 1
$(29,69)$
81. Ratio, corporate domestic profits after tax with inventory valuation and capital consumption adjusiments to total corporate domestic income (Q).Source 1
$(29,70)$
82. Capacity utilization rate, manufacturing (M).Source 4
$(20,64)$
84. Capacity utilization rate, materials (M).-Source 4
85. Change in money supply M1 (M).-Source 4
$(31,71)$
86. Gross private nonresidential fixed investment in 1982 dollars (Q).-Source 1
$(25,67)$
87. Gross private nonresidential fixed investment in 1982 dollars, structures (0).-Source 1
$(25,67)$
88. Gross private nonresidential fixed investment in 1982 dollars, producers' durable equipment ( $Q$ ).Source 1
$(25,67)$
89. Gross private residential fixed investment in 1982 dollars (Q).-Source 1
$(25,67)$
90. Ratio, civilian employment to population of working age (M).-Sources 1 and 3
$(17,62)$
91. Average duration of unemployment in weeks (M).Source 3
$(15,18,62)$
93. Free reserves (M).-Source 4
94. Member bank borrowings from the Federal Reserve (M).-Source 4
$(33,72)$
95. Ratio, consumer installment credit outstanding to personal income (M).-Sources 1 and 4
$(15,35,73)$
96. Manufacturers' unfilled orders, durable goods industries (EOM).-Source 2
$(21,64)$
97. Backlog of capital appropriations, 1,000 manufacturing corporations (EOQ). The Conference Board
$(24,66)$
98. Percent change in producer prices for 28 sensitive crude and intermediate materials (M).-Sources 1 and 3
$(28,69)$
99. Change in sensitive materials prices (M).-Sources 1 , 3 , and Commodity Research Bureau, Inc. $\quad(13,28,69)$
101. Commercial and industrial loans outstanding in 1972 dollars (M).-Sources 1, 4, and The Federal Reserve Bank of New York
$(15,35,73)$
102. Change in money supply M2 (M).-Source $4 \quad(31,71)$
104. Change in total liquid assets (M).-Sources 1 and 4
$(31,71)$
105. Money supply M1 in 1972 dollars (M).-Sources 1 and 4
$(31,71)$
106. Money supply M2 in 1972 doliars (M).-Sources 1 and 4
(13,31,71)
107. Ratio, gross national product to money supply m1 (Q). -Sources 1 and 4
(31,71)
108. Ratio, personal income to money supply M2 (M).-Sources 1 and 4
$(31,71)$
109. Average prime rate charged by banks (M).-Source 4
$(35,73)$
110. Funds raised by private nonfinancial borrowers in credit markets ( $Q$ ).-Source 4
$(32,72)$
111. Change in business and consumer credit outstanding (M).-Sources 1, 4, Federal Home Loan Bank Board, and The Federal Reserve Bank of New York $(13,32,72)$
112. Net change in business loans (M)--Sources 1, 4, and The Federal Reserve Bank of New York $(32,71)$
113. Net change in consumer installment credit (M).Source 4
$(32,72)$
114. Discount rate on new issues of 91 -day Treasury bilts (M).-Source 4
$(34,72)$
115. Yield on long-term Treasury bonds (M).-U.S. Department of the Treasury
$(34,73)$
116. Yield on new issues of high-grade corporate bonds (M).-Citibank and U.S. Department of the Treasury
$(34,73)$
117. Yield on municipal bonds, 20 -bond average ( $M$ ). -The Bond Buyer
$(34,73)$
118. Secondary market yields on FHA mortgages (M).U.S. Department of Housing and Urban Development, Federal Housing Administration
$(34,73)$
119. Federal funds rate (M).-Source 4
$(34,72)$

## I-C. Diffusion Indexes

950. Diffusion index of twelve leading indicator components (M).-Source 1
$(36,74)$
951. Diffusion index of four roughly coincident indicator components ( $M$ ).-Source 1
$(36,74)$
952. Diffusion index of six lagging indicator components (M).-Source -
$(36,74)$
953. Diffusion index of net profits, manufacturing-about 600 companies ( $Q$ ).-Dun \& Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) $(35,75)$
954. Diffusion index of average weekly hours of production or nonsupervisory workers, 20 manufacturing industries (M).-Sources 1 and 3
$(36,74,77)$
955. Diffusion index of initial claims for unemployment insurance, State programs, 51 areas (M).-Source 1 and U.S. Department of Labor, Employment and Training Administration; seasonal adjustment by Bureau of Economic Analysis
$(36,74)$
956. Diffusion index of employees on private nonagricultural payrolls, 172-186 industries (M).-Source 3
$(36,74)$
957. Diffusion index of manufacturers' new orders, 34-35 durable goods industries (M).-Sources 1 and 2
$(37,75,77)$
958. Diffusion index of newly approved capital appropriations in 1972 doliars, 17 manufacturing industries (Q). -The Conference Board
$(37,75)$
959. Diffusion index of industrial production, 24 industries $(M)$.-Sources 1 and 4
$(37,75,78)$
960. Diffusion index of spot market prices, 13 raw industrial materials (M),-Sources 1, 3, and Commodity Research Bureau, Inc.
$(37,75,79)$
961. Diffusion index of stock prices, 500 common stocks, 45-82 industries (M).-Source 1 and Standard \& Poor's Corporation
$(37,75)$
962. Diffusion index of expenditures for new plant and equipment by U.S. nonfarm business, 22 industries (Q).-Source 1
$(38,76)$
963. Diffusion index of new orders, manufacturing-about 600 businessmen reporting ( $Q$ ).-Dun \& Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
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$(38,76)$

## TITLES AND SOURCES OF SERIES-Continued

976. Diffusion index of selling prices, manufacturingabout 600 businessmen reporting ( $Q$ ).-Dun \& Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
$(38,76)$
977. Diffusion index of selling prices, wholesale tradeabout 400 businessmen reporting ( $Q$ ).-Dun \& Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
$(38,76)$
978. Diffusion index of selling prises, retail trade-about 400 businessmen reperting (Q).-Dun \& Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission fram the source.)
(38,76)

## II-A. National Income and Product

30. Change in business inventories in 1982 dollars ( Q ).Source 1
(26,42,68,81)
31. Gross national product in 1982 dollars ( $Q$ ).-Source 1
(19,39,40,63,80)
32. Compensation of employees as a percent of national income (Q).-Source 1
$(30,47,70,83)$
33. Gross national product in cursent dollars (Q).Source 1
$(40,80)$
34. Final sales in 1982 dollars ( $Q$ ).-Source $1 \quad(40,80)$
35. Per capita gross national produ:t in 1982 dollars (Q).-Sources 1 and 2
$(40,80)$
36. National income in current dollars (Q).-Source 1
$(45,82)$
37. Personal income in current dollars (M).-Source 1
$(40,63)$
38. Disposable personal income in current dollars (Q).Source 1
$(40,80)$
39. Disposable personal income in 1982 dollars ( $Q$ ).Source 1
$(40,80)$
40. Per capita disposable personal income in 1982 dollars (Q).-Sources 1 and 2
$(40,80)$
41. Personal consumption expenditures in current dollars (Q).-Source 1
$(41,80)$
42. Personal consumption expenditures in 1982 dollars (Q).--Source 1
$(41,80)$
43. Personal consumption expenditures in current dollars, durable goods (Q).-Source 1
$(41,80)$
44. Personal consumption expenditures in 1982 dollars, durable goods (Q).-Source 1
$(41,80)$
45. Personal consumption expenditures as a percent of gross national product ( Q ).-Source 1
$(47,83)$
46. Personal consumption expenditures in current dollars, nondurable goods (Q).-Source 1
$(41,81)$
47. Personal consumption expenditures in iurrent dollars, services ( $Q$ ).-Source 1
$(41,81)$
48. Personal consumption expenditures in 1982 dollars, nondurable goods (Q).-Source 1
$(41,81)$
49. Personal consumption expenditures in 1982 dodlars, services ( $Q$ ).-Source 1
50. Gross private domestic investment in current dollars (Q).-Source 1
$(42,81)$
51. Gross private domestic investment in 1982 dollars (Q).-Source 1
$(42,81)$
52. Gross private domestic fixed investment iv current dollars (Q).-Source 1
$(42,81)$
53. Gross private domestic fixed investment in 1982 dollars ( $Q$ ).-Source 1
$(42,81)$
54. Change in business inventories in current dollars (Q).-Source 1
$(42,81)$
55. Change in business inventories as a percent of gross national product ( $Q$ ).-Source !
$(47,83)$
56. Gross private nonresidential fixed investment as a percent of gross national product ( 0 ).-Source 1
$(47,83)$
57. Gross private residential fixed investment as a percent of gross national product ( 0 ).-Source 1
$(47,83)$
58. Net exports of goods and services in current dollars (Q).-Source 1
$(44,82)$
59. Net exports of goods and services as a percent of gross national product ( $Q$ ).-Source $1 \quad(47,83)$
60. Exports of goods and services in current dollars (Q).-Source 1
$(44,82)$
61. imports of goods and services in current dollars (Q).-Source 1
$(44,82)$
62. Net exports of goods and services in 1982 dollars (Q).-Source 1
$(44,82)$
63. Exports of goods and services in 1982 dollars (Q).-Source 1
$(44,82)$
64. Imports of goods and services in 1982 dollars (Q).-Source 1
$(44,82)$
65. Government purchases of goods and services in current dollars (Q).-Source 1
$(43,81)$
66. Government purchases of goods and services in 1982 dollars (Q). -Source 1
$(43,81)$
67. Federal Government purchases of goods and services in current dollars $(Q)$.-Source 1
$(43,81)$
68. Federal Government purchases of goods and services in 1982 dollars (Q).-Source 1
$(43,81)$
69. Federal Government purchases of goods and services as a percent of gross national product (Q).Source 1
$(47,83)$
70. State and local government purchases of goods and services in current dollars (Q).-Source 1
$(43,81)$
71. State and local government purchases of goods and services in 1982 doliars ( $Q$ ).-Source 1
$(43,81)$
72. State and local government purchases of goods and services as a percent of gross national product (Q).-Source 1
$(47,83)$
73. Compensation of employees $(Q)$.-Source 1
$(45,82)$
74. Proprietors' income with inventory valuation and capital consumption adjustments ( Q ).-Source 1
$(45,82)$
75. Proprietors' income with inventory valuation and capital consumption adjustments as a percent of national income (Q).-Source 1
$(47,83)$
76. Rental income of persons with capital consumption adjustment ( $Q$ ).-Source 1
$(45,82)$
77. Rental income of persons with capital consumption adjustment as a percent of national income (Q).Source 1
$(47,83)$
78. Corporate profits before tax with inventory valuation and capital consumption adjustments (Q).-Source 1
$(45,82)$
79. Corporate profits before tax with inventory valualion and capital consumption adjustments as a percent of national income ( 0 ).-Source $1 \quad(47,83)$
80. Net interest ( $Q$ ).-Source 1
$(45,82)$
81. Net interest as a percent of national income (Q).Source 1
$(47,83)$
82. Gross saving ( $Q$ )--Source $1 \quad(46,82)$
83. Personal saving ( $Q$ ).-Source $1 \quad(46,82)$
84. Personal saving rate $(Q)$.-Source $1 \quad(46,83)$
85. Business saving (Q).-Source 1 (46,82)
86. Government surplus or deficit (Q).-Source 1
$(46,83)$

## II-B. Prices, Wages, and Productivity

310. Implicit price deflator for gross national product (Q).-Source 1
$(48,84)$
311. Fixed-weighted price index, gross domestic business product ( $Q$ ).-Source 1
$(48,84)$
312. Consumer price index for all urban consumers (M).-Source 3
(49,59,84,95)
313. Consumer price index for all urban consumers, food (M).-Source 3
$(49,84)$
314. Producer price index, all commodities (M).-Source 3
$(48,85)$
315. Producer price index, crude materials for further processing (M).-Source 3
$(48,85)$
316. Producer price index, intermediate materials, supplies, and components (M).-Source $3 \quad(48,86)$
317. Producer price index, capital equipment (M).Source 3
$(48,86)$
318. Producer price index, finished consumer goods (M).-Source 3
$(48,86)$
319. Producer price index, industrial commodities (M).-Source 3
$(48,85)$
320. Index of average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls (M).-Source 3
$(49,87)$
321. Index of real average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls (M).-Source 3
$(49,87)$
322. Index of average houríy compensation, all employees, nonfarm business sector (Q).-Source $3 \quad(49,87)$
323. Index of real average hourly compensation, all employees, nonfarm business sector ( $Q$ ).-Source 3
$(49,88)$
324. Negotiated wage and benefit decisions, average first year changes ( $Q$ ).-Source 3
$(50,88)$
325. Negotiated wage and benefit decisions, average changes over life of contract (Q).-Source $3 \quad(50,88)$
326. Index of output per hour, all persons, nonfarm business sector ( $Q$ ).-Source 3
$(49,88)$
327. Index of outpul per hour, all persons, business sector (Q).-Source 3
$(49,88)$

## II-C. Labor Force, Employment, and Unemployment

37. Number of persons unemployed (M).-Source 3
(18,51,62,89)
38. Civilian labor force (M).-Source 3
39. Civilian employment (M).-Source 3
40. Number unemployed, males 20 years and over (M).-Source 3
$(51,89)$
41. Number unemployed, females 20 years and over (M).-Source 3
$(51,89)$

## TITLES AND SOURCES OF SERIES—Continued

446. Number unemployed, both sexes $\mathbf{1 6 - 1 9}$ years of age ( $M$ ). -Source 3
$(51,89)$
447. Number unemployed, full-time workers (M).Source 3
$(51,89)$
448. Number of persons employed part time for economic reasons (M).-Source 3
$(51,89)$
449. Civilian labor force participation rate, males 20 years and over (M).-Source 3
$(51,89)$
450. Civilian labor force participation rate, females 20 years and over (M).-Source 3
$(51,89)$
451. Civilian labor force participation rate, both sexes $16-19$ years of age (M)-Source 3
$(51,89)$

## II-D. Government Activities

500. Federal Government surplus or deficit (Q).-Source 1
$(52,90)$
501. Federal Government receipts (Q).-Source 1
$(52,90)$
502. Federal Government expenditures ( 0 ).-Source 1
(52,90)
503. State and local govemment surphus or deficit ( 0 ).Source 1
$(52,90)$
504. State and local government receipts
(Q).-Source
$(52,90)$
505. State and local government expenditures (Q).Source 1
$(52,90)$
506. Defense Department gross obligations incurred (M).-U.S. Department of Defense, Office of the Assistant Secretary of Defense (Comptroller), Directorate for Program and Financial Control; seasonal adjustment by Bureau of Economic Analysis (53,90)
507. Defense Department prime contract awards for work performed in the United States (M).-U.S. Department of Defense, Office of the Assistant Secretary of Defense (Comptroller), Washington Headquarters Services, Directorate for Information Operations and Reports; seasonal adjustment by Bureau of Economic Analysis
$(53,90)$
508. Defense Department gross unpaid obligations outstanding (EOM).-U.S. Department of Defense, Office of the Assistant Secretary of Defense (Comptroller), Directorate for Program and Financial Control; seasonal adjustment by Bureau of Economic Analysis
$(53,90)$
509. Manufacturers' new orders, deferse products (M).Source 2
$(53,90)$
510. Index of industrial production, defense and space equipment (M).-Source 4
$(54,91)$
511. Manufacturers' inventories, defense products, book value (EOM).-Source 2
$(54,91)$
512. Manufacturers' unfilled orders, defense products (EOM).-Source 2
$(54,91)$
513. Federal Government purchases of goods and services, national defense ( 0 ).-Source 1
$(55,91)$
514. National defense purchases as a percent of gross national product (Q).-Source 1
$(55,91)$
515. Employment, defense products industries (M).Source 3; seasonal adjustment by Bureau of Economic Analysis
$(55,91)$
516. Defense Department military personnel on active duty (EOM).-U.S. Department of Defense, Office of the Assistant Secretary of Defense (Comptroller), Washington Headquarters Services, Directorate for Information Operations and Reports $(55,91)$
517. Defense Department civilian persomel, direct hire employment (EOM).-U.S. Department of Defense, Office of the Assistant Secretary of Defense (Comptroller), Washington Headquarters Services, Directorate for Information Operations and Reports
$(55,91)$
518. Defense Department net outlays, military functions and military assistance (M).-U.S. Department of Defense, Office of the Assistant Secretary of Defense (Comptroller), Directorate for Program and Financial Control; seasonal adjustment by Bureau of Economic Analysis
$(54,91)$
519. Manufacturers' shipments, defense products (M).Source 2
$(54,91)$

## H-E. U.S. International Transactions

602. Exports, excluding military aid shipments (M).Source 2
$(56,92)$
603. Exports of domestic agricultural products (M).Source 2; seasonal adjustment by Bureau of Economic Analysis
$(56,92)$
604. Exports of nonelectrical machinery (M).-Source 2; seasonal adjustment by Bureau of Economic Analysis
$(56,92)$
605. General imports (M).-Source 2
$(56,92)$
606. Imports of petroleum and petroleum products (M).-Source 2; seasonal adjustment by Bureau of Economic Analysis
$(56,92)$
607. Imports of automobiles and parts (M).-Source 2; seasonal adjustment by Bureau of Economic Analysis
$(56,92)$
608. Merchandise exports, adjusted, excluding military (Q).-Source 1
$(57,93)$
609. Merchandise imports, adjusted, excluding military (Q).-Source 1
$(57,93)$
610. Balance on merchandise trade (Q). -Source 1
$(57,93)$
611. Income on U.S. investment abroad (Q).-Source 1
$(57,93)$
612. Income on foreign investment in the United States (Q).-Source 1
$(57,93)$
613. Balance on goods and services (Q).-Source 1
$(57,93)$
614. Exports of goods and services, excluding transfers under U.S. military grants (Q).-Source 1
$(57,93)$
615. Imports of goods and services (Q).-Source 1
$(57,93)$

## II-F. International Comparisons

19. United States, index of stock prices, 500 common stocks (M).-Standard \& Poor's Corporation (13,28,59,69,96)
20. United States, index of industrial production (M).Source 4
( $14,20,39,58,63,78,94$ )
21. United States, consumer price index for all urban consumers (M).-Source 3
( $49,59,84,95$ )
22. Organization for Economic Cooperation and Development, European countries, index of industrial production (M).-Organization for Economic Cooperation and Development (Paris)
$(58,94)$
23. United Kingdom, index of industrial production (M).-Central Statistical Office (London)
$(58,94)$
24. Canada, index of industrial production (M).Statistics Canada (Ottawa)
$(58,94)$
25. West Germany, index of industrial production (M).Statistisches Bundesamt (Wiesbaden) $\quad(58,94)$
26. France, index of industrial production (M).-Institut National de la Statistique el des Etudes Economiques (Paris)
$(58,94)$
27. Haly, index of industrial production (M).-Istituto Centrale di Statistica (Rome)
$(58,94)$
28. Japan, index of industrial production (M).-Ministry of international Trade and Industry (Tokyo)
$(58,94)$
29. United Kingdom, consumer price index (M).Department of Employment (London); percent changes seasonally adjusted by Bureau of Economic Analysis
$(59,95)$
30. Canada, consumer price index (M).-Statistics Canada (Ottawa); percent changes seasonally adjusted by Bureau of Economic Analysis
$(59,96)$
31. West Germany, consumer price index (M).Statistisches Bundesamt (Wiesbaden); percent changes seasonally adjusted by Bureau of Economic Analysis
$(59,95)$
32. France, consumer price index (M).-Institut National de la Statistique et des Etudes Economiques (Paris); percent changes seasonally adjusted by Bureau of Economic Analysis
$(59,95)$
33. Italy, consumer price index (M).--istituto Centrale di Statistica (Rome); percent changes seasonally adjust ed by Bureau of Economic Analysis
$(59,96)$
34. Japan, consumer price index (M).-Bureau of Statistics, Office of the Prime Minister (Tokyo); percent changes seasonally adjusted by Bureau of Economic Analysis
$(59,95)$
35. United Kingdom, index of stock prices (M).-Central Statistical Office (London)
$(59,96)$
36. Canada, index of stock prices (M).-Toronto Stock Exchange (Toronto)
$(59,96)$
37. West Germany, index of stock prices (M).Statistisches Bundesamt (Wiesbaden)
$(59,96)$
38. France, index of stock prices (M).-Institut National de la Statistique et des Etudes Economiques (Paris)
$(59,96)$
39. Italy, index of stock prices (M).-Banca d'Italia (Rome)
$(59,96)$
40. Japan, index of stock prices (M).-Bank of Japan (Tokyo)
$(59,96)$

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