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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 indexes 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 have also been 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 this report.

Cyclical Indicators are economic time series which have been singied 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 were selected primarily on the basis of their cyclical behavior but they have also proven useful in forecasting, measuring, and interpreting shortterm fluctuations in aggregate economic activity.

Other Economic Measures provides 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.
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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, D.C. 20230

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

Changes in this issue are as follows:

1. Series $85,102,105,106,107$, and 108 (based wholly or in part on U.S. money supply) have been revised for the period October 1976 to date. These revisions reflect the source agency's incorporation of benchmark data from the December 1976 Call Report into the basic data for money stock measures.

Further information concerning these revisions may be obtained from the Board of Governors of the Federal Reserve System, Division of Research and Statistics, Banking Section.
2. The survey from which the data on Bank rates on short-term business loans (series 67) were obtained has been discontinued by the source agency. It has been replaced by a new survey, "Survey of Terms of Bank Lending," which provides monthly data on terms of lending for the 48 largest banks and quarterly data representing the entire banking system. Consequently, beginning with February 1977 the data for series 67 will consist of monthly figures based on short-term business loans by the 48 largest banks.

Further information concerning this revision may be obtained from the Board of Governors of the Federal Reserve System, Division of Research and Statistics, Banking Section.
3. The series on U.S. balance of payments (series $618,620,622,651,652$, and 667-669) have been revised to reflect the source agency's annual updating of the basic statistics. These revisions affect the data for 1973 to date (series 651), 1974 to date (series 618, 620, and 622), and 1967 to date (all others).
(Continued on page iv.)
The July issue of BUSINESS CONDITIONS DIGEST is scheduled for release on August 2.

A limited number of changes are made from time to time to incorporate recent find. ings of economic research, newly avail able time series, and revisions made by source agencies in concept, composition, comparability, coverage, seasonal adjustment methods, benchmark data, etc. Changes may result in revisions of data, additions or deletions of series, changes in placement of series in relation to other series, changes in composition of indexes, etc.

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 $93,335,602,604$, $606,612,614,616,732,733,735-738$, and 968.
5. Appendix $G$ contains recovery comparisons for series $12,19,29,36$, $48,57,72$, and 95.

## 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 130 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 pt. I are also shown in pt. 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 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 1953, but those for the composite indexes and their components (pt. I, sec. A) begin with 1948, and a few charts use a two-panel format which covers only the period since 1967. Except for section F in part II, the 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 1977 Supplement to Business Conditions Digest.

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 analytic 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 app. 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 periodic review by NBER and on occasion are changed as a result of revisions in important economic time series. The dates shown in this publication for the 1948-1970 time period are those determined by a 1974 review. The turning dates for the 1973-1975 period are detailed in NBER's 1976 Annual Report.

## 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 aggregate 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

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

## A. Timing at Business Cycle Peaks

|  | 1. <br> EMPLOYMENT <br> AND <br> UNEMPLOY- <br> MENT <br> (18 series) | 11. <br> PRODUCTION AND INCOME (10 series) | 111. <br> CONSUMPTION, TRADE, <br> ORDER'S, AND DELIVERIES (13 serles) | $\begin{aligned} & \text { IV } \\ & \text { FIXED } \\ & \text { CAPITAL } \\ & \text { INVESTMENT } \\ & \text { (18 series) } \end{aligned}$ | V. <br> INVENTORIES AND INVENTORY investment (9 series) | VI. <br> PRICES, COSTS, AND PROFITS <br> (17 serles) | VII. <br> MONEY <br> AND CREDIT <br> (26 serles) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LEADING (L) INDICATORS ( 62 series) | Marginal employment adjustments ( 6 series) Job vacancies (2 series) <br> Comprehensive employment (1 series) <br> Comprehensive unemployment (3 serles) | Capacity utilization (2 serles) | New and unfllled orders and deliveries ( 6 series) Consumption (2 series) | Formation of business enterprises (2 serles) Business investment commitments (5 series) Residential construction (3 serles) | Inventory investment (4 serles) Inventories on hand and on order (1 serles) | Stock prices (l series) Commodity prices (1 series) Profits and profit margins ( 7 serles) Cash flows (2 serles) | Money flows <br> (3 serles) <br> Real money <br> supply <br> (2 saries) <br> Credit flows <br> (4 serles) <br> Credit <br> difficulties <br> (2 serles) <br> Bank reserves <br> (2 serles) <br> Interest rates <br> (1 serles) |
| ROUGHLY <br> COINCIDENT(C) <br> INDICATORS <br> (23 series) | Comprenensive employment (1 serles) | Comprehensive output and real income (4 series) Industrial production (4 series) | Consumption and trade (4 series) | Backlog of investment commitments (1 series) Business investment expenditures (5 serles) |  |  | Velocity of money (2 serles) Interest rates (2 series) |
| LAGGING (L9) INDICATORS (18 serles) | Duration of 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 serles) Outstanding debt (3 serles) |
| TIMING UNCLASSIFIED (U) (8 series) | Comprenensive employment (3 serles) |  | $\begin{aligned} & \text { Trade } \\ & \text { (1 serles) } \end{aligned}$ | ```Business investment commitments (1 series)``` |  | Commodity prices (1 series) Profit share (1 series) | Interest rates (1 serias) |

B. Timing at Business Cycle Troughs

|  | 1. <br> EMPLOYMENT AND UNEMPLOY. MENT (18 series) | 11. <br> PRODUCTION <br> AND <br> INCOME <br> (10 series) | 111. <br> CONSUMPTION, TRADE, ORDER'S, AND DELIVERIES (13 series) | $\begin{aligned} & \text { IV } \\ & \text { FIXEO } \\ & \text { CAPITAL } \\ & \text { INVESTMENT } \\ & \text { (18 serles) } \end{aligned}$ | $v$. <br> INVENTORIES AND INVENTORY INVESTMENT (9 series) | VI. <br> PRICES, COSTS, AND PROFITS <br> (17 series) | VII. <br> MONEY <br> AND CREDIT <br> (26 series) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LEADING (L) INDICATORS <br> (47 series) | Marginal employment adjustments ( 3 series) | Industrial production (1 series) | New and unfilled orders and deliveries (5 series) Consumption and trade (4 series) | Formation of business enterprises (2 series) Business Investment commitments (4 series) Residential construction (3 serles) | Inventory investment (4 series) | Stock prices <br> (1 series) <br> Commodity prices (2 series) Profits and profit margins (6 serles) Cash flows (2 series) | Money flows <br> (2 serles) <br> Real money supply <br> (2 serles) <br> Credit flows <br> (4 sarlos) <br> Credit difficulties (2 serles) |
| ROUGHLY COINCIDENT(C) INDICATORS (23 series) | Marginal employment adjustments (2 serles) Comprehensive employment (4 serles) | Comprehensive output and real income (4 series) Industrial production (3 series) Capacity utlization (2 series) | Consumption and trade (3 serles) | Business investment commitrnents (1 series) |  | Profits (2 series) | Money flow (l series) Velocity of money (1 serles) |
| LAGGING (Lg) INDICATORS (40 series) | Marginal amployment adjustments (1 series) <br> Jab vacancles (2 series) <br> Comprehensive employment (1 series) <br> Comprenensive and duration of unemployment (5 serles) |  | Unfilled orders (1 series) | Business investment commitments (2 series) Business investment expenditures (6 series) | Inventories on hand and on order (5 series) | Unit labor costs and labor share (4 serles) | Velocity of money (1 series) <br> Bank reserves (1 series) <br> Interest rates (8 series) Outstanding debt (3 series) |
| TIMING UNCLASSIFIED (U) <br> (1 series) |  |  |  |  |  |  | Bank reserves (1 series) |

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 BCD are based on the results of that study.

## Section A. Composite Indexes and 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 $B C D$. The resulting scores relate to the 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 p. 2 and text below relating to sec. 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 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 long-term 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 1977 Supplement to BCD.)

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 com ponents 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 NBER-designated 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 " $\mathrm{C}, \mathrm{C}, \mathrm{C}$ ", 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 post- 1970 period can be determined by inspection of the charts where the 1973-75 recession is 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 Lg 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 lof 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); cross-classification 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 1977 Supplement to BCD.

## 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 time span 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 the 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, obligations, and purchases; 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 A1 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 income, 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 wholesale 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 fixed-weighted price index for the gross business product. Data on both levels and percent changes are presented for the period since 1967.

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. Defense series relating to
obligations, contracts, and orders (monthly) and purchases (quarterly) are also shown. (For a more comprehensive picture of defense activities, see Defense Indicators, a monthly BEA publication.)

## 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 1967) provide important measures of the rates of inflation in the major industrialized countries. Stock prices (also shown beginning in 1967) 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 of moving averages.)

Broken line indicares actual monthly data for series where a moving average is plotted.

Solid line with plotting points indicates quarterly clata.

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-munth 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 $\mathrm{L}-1^{\prime \prime}$ is a logarithmic scale with 1 cycle in a given distance, "scale 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 indexes.

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

| Series title | Timing classification ${ }^{3}$ | $\begin{gathered} \text { Unit } \\ \text { of } \\ \text { measure } \end{gathered}$ | Basic data' |  |  |  |  |  |  |  | Percent change |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Average |  | $\begin{aligned} & 3 \mathrm{~d} 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 4 \text { th } 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 1 \text { st } 0 \\ & 1977 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1977 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1977 \end{aligned}$ | $\begin{aligned} & \text { May } \\ & 1977 \end{aligned}$ | $\begin{gathered} \text { Mar, } \\ \text { to } \\ \text { Ap, } \\ 1977 \end{gathered}$ | Apr. to May 1977 | $\begin{gathered} \text { 3d } 0 \\ \text { to } \\ \text { 4th } 0 \\ \text { 1976 } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 4th 0 } \\ \text { to } \\ 1 \mathrm{sta} \\ 1977 \\ \hline \end{gathered}$ |  |
|  |  |  | 1975 | 1976 |  |  |  |  |  |  |  |  |  |  |  |
| I. CYCLICAL INDICATORS <br> A. Composite Indexes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 910. Twelve leading indicatars | L.L, L | 1967=100 | 114.1 | 124.8 | 125.7 | 127.1 | 128.1 | 130.2 | 130.8 | 130.6 | 0.5 | -0.2 | 1.1 | 0.8 | 910 |
| 920. Four coincident indicators | C,C,C | . . do. | 114.1 | 122.1 | 122.7 | 123.8 | 126.3 | 128.4 | 128.7 | 129.7 | 0.2 | 0.8 | 0.9 | 2.0 | 920 |
| 930. Six lagging indicators .. | Lg.Lg,L9 | . .do. | 128.6 | 120.8 | 121.7 | 121.3 | 121.5 | 122.3 | 122.4 | 123.0 | 0.1 | 0.5 | -0.3 | 0.2 | 930 |
| Laading Indicator Subgroups: <br> 913. Marginal employment adjustments <br> 914. Capital investment commitments <br> 915. Inventory investment and purchasing <br> 916. Profitebility. <br> 917. Money and financial flows |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | L.L.L | . . . . do. ... | 93.1 | 90.2 | 95.2 | 95.8 | 96.9 | 98.3 | 97.4 | 97.3 | -0.9 | -0.1 | 0.6 | 1.1 | 913 |
|  | LLL, L | .....do. . . | 102.6 | 106.9 | 107.2 | 109.4 | 110.4 | 111.4 | 111.0 | 111.9 | -0.4 | 0.8 | 2.1 | 0.9 | 914 |
|  | L,L,L,L | . . ${ }^{\text {d do. }}$ | 97.1 | 102.1 | 103.1 | 101.9 | 102.2 | 103.6 | 104.3 | 104.0 | 0.7 | -0.3 | -1.2 | 0.3 | 915 |
|  | L,L,L | . .do. | 101.2 | 107.9 | 108.1 | 107.1 | 107.5 | 107.2 | 107.8 | 107.4 | 0.6 | -0.4 | -0.9 | 0.4 | 916 |
|  | L,L, L | . do. | 104.7 | 107.9 | 107.8 | 109.6 | 108.4 | 108.0 | 109.1 | 107.7 | 1.0 | -1.3 | 1.7 | -1.1 | 917 |
| B. Cyclical Indicators by Economic Process B1. Employment and Unemployment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Marginal Employment Adjustments: <br> *1. Average workweek, prod. workers, mfg. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | ${ }_{\text {L.L.L }}$ | Hours. .. | 39.4 | 40.0 | 39.9 | 40.0 | 40.1 | 40.4 | 40.2 | 40.4 | -0.5 | 0.5 | 0.3 | 0.2 | 1 |
| 2. Accession rate. per 100 employees, mig. ${ }^{2}$. ${ }^{\text {a }}$. | L.C,L,L | Percent. | 2.6 3.7 | 3.1 3.9 | 3.0 3.7 | 3.1 3.8 | 3.3 4.3 | 3.3 4.3 | 3.4 4.1 | 3.4 4.1 | 0.1 -0.2 | 0.0 0.0 | 0.1 | 0.2 0.5 | 21 |
| 5. Avg. weekly initial claims (inverted ${ }^{4}$ ) | L,C,L | Thousands. | 470 | 384 | 412 | 390 | 382 | 329 | 358 | 378 | -8.8 | -5.6 | 5.3 | 2.1 | 5 |
| *3. Layoff rate, per 100 emplov., mfg. (inv. ${ }^{4}{ }^{2}$ | L.L,L | Percent. ... | 2.1 | 1.3 | 1.5 | 1.3 | 1.2 | 1.0 | 1.0 | 1.1 | 0.0 | -0.1 | 0.2 | 0.1 | 3 |
| 4. Quit rate, per 100 employees, mfg. ${ }^{2}$ | L.Lg, U | . . . do. . . | 1.4 | 1.7 | 1.7 | 1.6 | 1.9 | 1.9 | 1.9 | 1.9 | 0.0 | 0.0 | -0.1 | 0.3 | 4 |
| Job Vacancies: <br> 60. Ratio, help-wanted advertising to persons unemployed ${ }^{2}$ <br> 46. Help-wanted advertising | L.Lg, U | Ratio. | 0.304 | 0.389 | 0.385 | 0.393 | 0.448 | 0.455 | 0.482 | 0.494 | 0.027 | 0.012 | 0.008 | 0.055 | 6 |
|  | L,Lg, U | 1967=100. | - 80 | - 95 | 0.38 | . 100 | . 106 | 108 | -109 | - 112 | 0.00 | 2.8 | ${ }^{4.2}$ | 6.0 | 46 |
| Comprehensiva Employment: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 48. Employee hours in nonagri. establishments | U,C,C | A.r., bil. hrs.. | 146.83 | 151.50 | 151.84 | 152.98 | 154.19 | 155.51 | 155.84 | 156.44 | 0.2 | 0.4 | 0.8 | 0.8 | 48 |
| 42. Persons engaged in nonagri. activities | U,C,C | Thousands. | 81.403 | 84.188 | 84,476 | 84.861 | 85,900 | 86.359 | 86,763 | 87.022 | 0.5 | 0.3 | 0.5 | 1.2 | 42 |
| *41. Employees on nonagri. payrolls..... | C.C.C | ....do. | 77.051 | 79,443 | 79,683 | 80,090 | 80,927 | 81.395 | 81,605 | 81.792 | 0.3 | 0.2 | 0.5 | 1.0 | 41 |
| 40. Employees in mfg., mining, construction | L.C,U | do. | 22,603 | 23,332 | 23,372 | 23,440 | 23,765 | 24,005 | 24,163 | 24,244 | 0.7 | 0.3 | 0.3 | 1.4 | 40 |
| 90. Ratio, civilian employment to total popula tion of working gge $^{2}$ | U.Lg, U | Percent. | 55.24 | 56.0\% | 56.15 | 56.14 | 56.48 | 56.71 | 56.98 | 57.14 | 0.27 | 0.16 | -0.01 | 0.34 | 90 |
| Comprehensive Unemployment: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 37. Total unemployed (inverted ${ }^{4}$ ) .....a | L.Lg.U | Thousands. | 7.830 | 7,200 | 7,457 | 7,578 | 7,068 | 7,064 | 6,737 | 6,750 | 4.6 | -0.2 | -1.6 | 6.7 | 37 |
| 43. Unemployment rate, total (inverted $\left.{ }^{4}\right)^{2}$ - ${ }^{\text {a }}$ | L,Lg,U | Percent... | 8.5 | 7.7 | 7.8 | 7.9 | 7.4 | 7.3 | 7.0 | 6.9 | 0.3 | 0.1 | -0.1 | 0.5 | 43 |
| 45. Avg. weekly insured unemploy. rate (inv. ${ }^{4}{ }^{4}$ | L.Lg.U | W...do. | 5.9 | 4.5 | 4.8 | 4.7 | 4.0 | 3.8 | 3.7 | 3.7 | 0.1 | 0.0 | 0.1 | 0.7 | 45 |
| "91. Avg. duration of unemployment (inverted ${ }^{4}$ ) | Lg,Lg, L9 | Weeks. | 14.2 | 15.8 | 15.5 | 15.5 | 14.7 | 14.0 | 14.3 | 14.9 | -2.1 | -4.2 | 0.0 | 5.2 | 91 |
| 44. Unemplov, rate, 15 weeks and over (inv. $\left.{ }^{4}\right)^{2}$ | Lg,Lg, Lg | Percent. | 2.7 | 2.5 | 2.4 | 2.6 | 2.2 | 2.0 | 1.9 | 1.9 | 0.1 | 0.0 | -0.2 | 0.4 | 44 |
| B2. Production and Income |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Comprehensive Output and Income: |  |  | 1191.7 | 1264.7 | 1272.2 | 1280.4 | 1302.0 |  |  |  |  |  | 0.6 |  |  |
| 52. Personal income in 1972 dollars | c,c,c | A.r., bil.dol. | 988.0 | 1035.8 | 1038.0 | 1050.5 | 1064.7 | 1077.2 | 1080.6 | 1082.8 | 0.3 | 0.0 | 1.2 | 1.4 | 52 |
| *51. Pers. income less transfer pay., 1972 dollars | C,C,C | . . .do. | 850.0 | 891.7 | 893.9 | 905.2 | 917.2 | 927.7 | 931.2 | 936.1 | 0.4 | 0.5 | 1.3 | 1.3 | 51 |
| 53. Wages and salaries in mining, mig., and construction, 1972 dollars | c, C, C | do. | 209.2 | 219.3 | 219.3 | 221.8 | 224.1 | 228.3 | 229.6 | 230.9 | 0.6 | 0.6 | 1.1 | 1.0 | 53 |
| Industrial Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *47. Industrial production, total | C,C.C | 1967=100... | 117.8 | 129.8 | 130.9 | 131.8 | 133.5 | 135.2 | 136.3 | 137.8 | 0.8 | 1.1 | 0.7 | 1.3 | 47 |
| 73. Industrial production, durabie mirs. | C.C.C | do. | 109.3 | 121.4 | 123.9 | 123.5 | 124.6 | 126.8 | 128.3 | 130.3 | 1.2 | 1.6 | -0.3 | 0.9 | 73 |
| 74. Industrial production, nondurable mifs. | C.L.L |  | 126.4 | 141.0 | 141.5 | 143.1 | 145.4 | 146.8 | 147.5 | 148.9 | 0.5 | 0.9 | 1.1 | 1.6 | 74 |
| 49. Value of goods output, 1972 dollars | c.c.c | A.r., bill dol. | 532.6 | 575.8 | 579.1 | 578.7 | 590.3 | ... | ... | ... | ... | ... | -0.1 | 3.0 | 49 |
| Capacity Utilization: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 82. Capacity utilization rate, mfg., FRB $^{2}$ | L.C.U | Percent. | 73.6 | 80.2 | 80.8 | 80.6 | 81.0 | $\ldots$ | $\cdots$ | $\ldots$ | -•• |  | -0.2 | 0.4 | 82 |
| 83. Capacity utilization rate, mfg., BEA ${ }^{2}$ |  | . . . do. | 77 | 81 | 80 | 81 | 83 |  | ... | . . . | ... |  |  | 2 | 83 |
| 84. Capacity utilization rate, materials, $\mathrm{FRB}^{2}$ | L,C,U | .do. | 73.6 | 84.3 | 81.3 | 80.2 | 80.3 |  | . |  |  |  | -1.1 | 0.1 | 84 |
| B3. Consumption, Trade, Orders, and Deliveries |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders and Deliveries: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6. New orders, durable goods | L, L, L | Bil. dol. . . . | 42.19 | 50.84 | 50.54 | 53.56 | 56.47 | 59.30 | 58.73 | 59.05 | -1.0 | 0.5 | 6.0 | 5.4 | 6 |
| 7. New orders, durable goods, 1972 doliars | L.L.L | do. | 30.86 | 35.04 | 34.69 | 35.93 | 37.26 | 38.88 | 38.36 | 38.52 | -1.3 | 0.4 | 3.6 | 3.7 | 7 |
| *8. New orders, cons. goods and mils., 1972 dol. | L,L,L | do | 28.85 -1.76 | 32.36 0.31 | 31.93 -0.39 | 32.45 1.49 | 34.83 0.79 | 36.71 0.25 | 34.98 2.05 | 35.39 2.21 | -4.7 1.80 | 1.2 | 1.6 1.88 | 7.3 -0.70 | 8 25 |
| 25. Chg. in unfilled orders, durable goods ${ }^{\text {a }}$ | L,L,L, U | Bil. dol. EOP | -1.76 163.58 | 167.26 | -0.39 162.80 | 167.26 | 0.79 169.64 | 0.25 169.64 | 171.05 | 173.21 | 1.80 1.2 | 0.16 1.3 | 1.88 2.7 | -0.70 1.4 | 25 96 |
| *32. Vendor performance ${ }^{2}$............ | L,L,L | Percent..... | 30 | 54 | 61 | 48 | 52 | 56 | 58 | 56 | 2 | -2 | -13 |  | 32 |
| Consumption and Trade: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 56. Manulacturing and trade sales | C.c.C | Bil. dol. . . . | 172.54 | 192.53 | 193.82 | 197.81 | 208.16 | 214.84 | 213.88 | NA | -0.4 | NA | 2.1 | 5.2 | 56 |
| *57. Manufacturing and trade sales, 1972 dollars | C.C.C | ...do.... | 121.94 | 130.63 | 131.05 | 132.34 | 136.48 | 139.77 | 138.07 | NA | -1.2 | NA | 1.0 | 3.1 | 57 |
| 75. Industrial production, consumer goods. | C.L.C | 1967 100... | 124.0 | 136.8 | 136.8 | 139.3 | 141.4 | 143.0 | 143.0 | 143.6 | 0.0 | 0.4 | 1.8 | 1.5 | 75 |
| 54. Sales of retail stores. | C,L, U | Mil. dol. . . . | 40,702 | 54,324 | 54,166 | 56,035 | 58,119 | 59,522 | 59,572 | 59,998 | 0.1 | 0.7 | 3.5 | 3.7 | 54 |
| 59. Sales of retail stores, 1972 dollars | U,L, U | $\ldots$...do.... | 37,466 | 39,883 | 39,804 | 40,707 | 41,580 | 42,334 | 42,220 | 42,401 | -0.3 | 0.4 | 2.3 1.8 | 2.1 15.5 | 59 55 |
| 55. Personal cansumption expend., autos | ${ }_{\text {L,C,L, }}^{\text {L,C, }}$ | A.r., bil. dol. $\|101966=100\|$ | 40.3 70.5 | 54.7 85.4 | 55.2 88.8 | 56.2 86.0 | 64.9 87.5 | $\ldots$ | ... | ... | ... | $\ldots$ | 1.8 -3.2 | 15.5 1.7 | 55 58 |
| B4. Fixed Capital Investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Formation of Business Enterorises:*12. Net business formation13. New business incorporations |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | L,L,L L | 1967=100... | 108.9 | 117.6 | 118.0 | 120.8 | 123.5 | 124.1 | 123.0 | NA | -0.9 | NA | 2.4 | 2.2 | 12 |
|  | L.L.L | Number. ... | 27,264 | 31.244 | 31.743 | 33,2931 | 34.205 | 35,012 | NA | NA | NA | NA | 4.9 | 2.7 | 13 |

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

| Series title | Timing classification ${ }^{3}$ | $\begin{gathered} \text { Unit } \\ \text { of } \\ \text { measure } \end{gathered}$ | Basic data' |  |  |  |  |  |  |  | Percent chanige |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Average |  | $\begin{gathered} 3 \mathrm{dO} \\ 1976 \end{gathered}$ | $\begin{aligned} & \text { 4th } 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & \text { Ist 0 } \\ & 1977 \end{aligned}$ | $\begin{gathered} \text { Mar. } \\ 1 \end{gathered}$ | Apr. | $\begin{aligned} & \text { May } \\ & \text { 1977 } \end{aligned}$ | $\begin{gathered} \text { Mar. } \\ \text { to } \\ \text { Apr. } \end{gathered}$ | $\begin{gathered} \text { Apr. } \\ \text { tion } \\ \text { May } \\ 1977 \end{gathered}$ | $\begin{gathered} 3 \times 10 \\ 11 \\ 1+10 \\ 4976 \end{gathered}$ | $\begin{gathered} 41110 \\ 10 \\ 190 \\ 190 \\ 1977 \\ \hline \end{gathered}$ |  |
|  |  |  | 1975 | 1976 |  |  |  |  |  |  |  |  |  |  |  |
| I. CYCLICAL INDICATORS-CON. <br> B4. Fixed Capital Investment-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Business livestment Commitments: <br> 10. Contracts and orders, plant and equipment . . <br> *20. Contr. and orders, plent and eq uip. 1972 dol. | L, L, , l . | Bil. doll. | 13.03 | 13.13 | 14.86 | 15.97 | 16.87 | 16.60 | 18.14 | 19.59 | 9.3 | 6.0 | 7.0 | 5.0 | 10 |
|  | L.L.L | . do. | 9.66 | 10.73 | 10.47 | 11.13 | 11.63 | 11.40 | 12.49 | 13.32 | 9.6 | 0.6 | 6.3 | 4.5 | 20 |
| 24. New orders, cap. geods indus., tondeferise . <br> 27. New orders, capital goods indurtries, fiondefonso, 1972 dullars <br> 9. Construction contracts, commerciel and in. dustrial buildings, foor space | L,L,L, | do. | 10.41 | 12.89 | 13.31 | 13.76 | 14.60 | 14.67 | 14.93 | 14.83 | 1.8 | -0.7 | 3.4 | 6.1 | 24 |
|  | L,L,L. | do. | 8.16 | 9.20 | 9.42 | 9.65 | 10.11 | 10.11 | 10.36 | 10.16 | 2.5 | -1.9 | 2.4 | 4.8 | 27 |
|  | L,C,U | Mil. sq. fit. | 48.80 | 51.43 | 50.51 | 52.94 | 57.43 | 67.45 | 55.88 | 63.20 | -17.2 | 13.1 | 4.8 | 8.5 | 9 |
| 11. New capital appropriations, mif . ............ | U,L¢,U | Bil. dol. | 11.36 | 12.61 | 11.54 | 15.08 | 14.68 | ... |  |  |  |  | 30.7 | -2.7 | 11 |
| 87. Backlag of capital appropriations, mig. ${ }^{\text {a }}$. | C,Lı,L.L. | Bil. dol., EOP | 46.45 | 48.13 | 45.72 | 48.13 | 49.72 | ... |  |  | ... |  | 5.3 | 3.3 | 97 |
| Business Investment Expenditures: <br> 61. Business expend., naw plant and aquipment <br> 69. Machinery and uquiprenent salet and business construction expenditures. <br> 76. Industrial production, businass acyuio |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | C.Lg. Lg Lg | A.r., bil. dol. | 112.78 | 120.49 | 122.55 | 125.22 | 130.16 |  | $\ldots$ |  |  |  | 2.2 | 3.9 | 01 |
|  | C:Lg.Lg | da. | 161.72 | 175.70 | 176.75 | 182.60 | 187.25 | 193.60 | 192.83 | NA | -0.4 | NA | 3.3 | 2.5 | 69 |
|  | C,L,L, U ${ }^{\text {U }}$ | 1967-100. | 128.2 | 136.1 | 137.4 | 139.8 | 143.2 | 144.4 | 146.7 | 149.3 | 1.6 | 1.8 | 1.7 | 2.4 | 76 |
| 86. Nonresid, fixed investment, to:al, 1972 dol. | C.L., C | A.r., bil. dol. | 111.4 | 115.7 | 117.5 | 127.9 | 122.3 |  |  | ... |  |  | 0.3 | 3.7 | 80 |
| Residential Construation Commitments and Investment: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28. New private housing units starefl, totat <br> *29. New building permits, private nousing . <br> 89. Fixed investment, residential, $19 / 2$ dol. | L.L.L | A.r., thous. | 1.160 | 1,538 | 1.570 | 1,770 | 1.758 | 2,089 | 1.899 | 1,929 | $-9.1$ | 1.6 | 12.7 | -0.7 | 2 d |
|  | L.L.L | 1967:100. | 81.0 | 111.3 | 115.3 | 132.0 | 130.6 | 147.5 | 134.7 | 138.2 | -8.7 | 2.6 | 14.5 | $-1.1$ | 29 |
|  | L.L, L | A.r., bil. dol. | 3 d .4 | 47.1 | 47.4 | 51.1 | 51.6 | ... | ... | . . | ... | . . | 7.8 | 1.0 | 89 |
| B5. Inventories and Inventory Investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Inventory livestment:30. Cyg. in business inventuries, 1972 dol. ${ }^{2}$..... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | L.L,L | . da. | -12.0 | 4.1 | 10.2 | 0.9 | 9.2 | $\cdots$ | $\cdots$ |  | ... | ... | -4. 3 | 8.3 | 30 |
| 30. Chg. in business inventories, 1972 dol. ${ }^{2}$ <br> *36. Change in inventuries on hand and on order. 1972 dollars (smoothed ${ }^{6}$ ) ${ }^{2}$ | L,L,L | . do. | -19.36 | 5.75 | 11.52 | 5.23 | 6.34 | 11.01 | 12.90 | NA | 1.84 | NA | -0.29 | 1.11 | 36 |
| 31. Chg. in book value, mig, mid uade invent. ${ }^{2}$.. | L,L,L | do. | -2.9 | 23.6 | 29.6 | 10.3 | 32.8 | 40.1 | 35.6 | NA | -4.5 | NA | -19.3 | 22.5 | 31 |
| 38. Clig, in mul. stacks on hand ard on order ${ }^{2} \ldots$ | L,L,L | Bil. dol. .. | -1.28 | 0.51 | -0.04 | 0.97 | 1.39 | 1.65 | 0.42 | NA | -1.23 | na | 1.01 | 0.42 | 38 |
| Inventories on Hand and on Order: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 71. Mfg. and trade inventories, total ${ }^{5}$ | Lg, Lg, L. | Bil. dol., EOP | 275.48 | 299.12 | 296.54 | 299.12 | 307.32 | 307.32 | 310.29 | NA | 1.0 | va | 0.9 | 2.7 | 71 |
| "70. Mfg. end trade invent, total, 972 dol. ${ }^{5}$..... | Lg, L9, L9 | ....do. ... | 215.08 | 222.66 | 223.05 | 222.66 | 225.32 | 225.32 | 226.22 | NA | 0.4 | NA | -0.2 | 1.2 | 70 |
| 65. Mfrs.' inventorios of finished gןoods ${ }^{s}$ <br> 77. Ratio, inventeries to sales, mifij. and trade, constant dollars ${ }^{2}$ <br> 78. Materiats and supplies, stocks on hand and on order ${ }^{5}$ | Lg. Lg. Lg | . do. | 49.87 | 53.75 | 53.36 | 53.75 | 54.48 | 54.48 | 55.00 | NA | 2.0 | NA | 0.7 | 1.4 | 65 |
|  | Lg, Lg, Ls | Ratio. | 1.80 | 1.68 | 1.69 | 1.69 | 1.64 | 1.61 | 1.64 | NA | 0.03 | NA | 0.0 | -0.05 | 77 |
|  | L, L.g. Lg | Bil. dot., EOP | 125.66 | 131.72 | 128.82 | 131.72 | 135.88 | 135.88 | 136.30 | NA | 0.3 | NA | 2.3 | 3.2 | 78 |
| B6. Prices, Costs, and Profits |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sensitive Commodity Prices: <br> *32. Chg, in sensitive prices (smoo hed ${ }^{6}$ ) ${ }^{2}$ <br> 23. Industrial materials prices (1) . . . . . . |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | U, L, ¢ | 1967=100. | 180.4 | 200.7 | 210.0 | 201.9 | 216.5 | 222.8 | 221.94 | 218.6 | 0.99 -0.4 | -0.28 -1.7 | 0.33 -3.9 | -0.94 7.2 | 92 23 |
| Stock Prices: ${ }_{\text {* }}$ (19. Stock prices, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | L.L, L | 1941-43=100. | 86.16 | 102.01 | 104.31 | 102.58 | 101.78 | 100.57 | 99.05 | 98.76 | -1.5 | -0.3 | -1.7 | -0.8 | 19 |
| Profits and Profit Margins: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16. Corporate profits atter taxes . . . . . . . . . . | L.L.L | A.r., bii. dol. | 65.3 | 83.6 | 85.1 | 86.8 | 91.2 |  | .. |  | ... |  | 2.0 | 5.1 | 10 |
|  | L, L, L | ....do. | 50.3 | 61.5 | 62.4 | 62.8 | 65.0 | . |  |  |  |  | 0.6 | 3.5 | 18 |
| 79. Corp. profits ffter toxes, witt IVA and CCA... | L.C, | . . do. ... | 42.4 | 53.5 | 56.9 | 50.4 | 51.1 |  | $\cdots$ |  | ... |  | $-11.4$ | 1.4 | 79 |
| 80. ........... do.......... in 1972 dol. ... | L.C.L | . . do. | 33.1 | 39.7 | 41.9 | 36.9 | 36.9 |  |  |  |  |  | -11.9 | 0.0 | 80 |
| 15. Profits (after taxes) per dol. off salos, mig. ${ }^{2}$... | L, L, L | Cents. | 4.6 | 5.4 | 5.3 | 5.0 | 5.3 |  |  |  |  |  | -0.3 | 0.3 | 25 |
|  | L,L,L | 1967=100... | 119.6 | 124.4 | 123.0 | 124.0 | 125.5 | 125.4 | 127.1 | 126.4 | 1.4 | -0.6 | 0.8 | 1.2 | 17 |
| Cash Flows: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 34. Net cash flow, corporate | L,L,L | A.r., bil. dol. | 122.6 | 145.7 | 147.9 | 149.5 | 156.1 | ... | $\ldots$ |  | $\ldots$ | $\cdots$ | 1.1 | 4.4 | 34 |
| 35. Net cosh flow, corporate, 19/2 dollars ....... | L,L,L | . da. . | 92.3 | 103.7 | 104.8 | 104.5 | 108.0 | ... | ... |  | . . | . . . | -0.3 | 3.3 | 35 |
| Unit Labor Costs and Labor Shars: <br> 63. Unit labor cost, private business sector <br> 68. Labor cost (cur. dol.) per unit ol gross domestic product (1972), nonfin. corp. <br> *62. Labor cost per unit of outpu:, mfg. | Lg.L.g.L.g | 1967=100... | 161.6 | 168.2 | 167.8 | 171.1 | 173.6 |  |  |  |  |  |  |  |  |
|  | Lg, Lg, Lg, | Dollars. .... | 0.853 | 0.883 | 0.884 | 1.1.1 | 173.6 | ... | $\cdots$ |  | $\cdots$ | -•• | 2.0 2.3 | 1.5 2.1 | 63 |
|  | Lg. Lg, Lg | 1967-100... | 143.2 | 144.0 | 145.5 | 146.9 | 148.3 | 149.4 | 149.5 | 150.9 | $0 . i$ | 0.9 | 1.0 | 1.0 | 68 |
| "62. Labor cost per unit of outpu", mifg. <br> 64. Compensation of employees as percent of notional income ${ }^{2}$ | Lg, Lg, L, g | Percent. | 77.0 | 76.3 | 76.2 | 76.6 | 76.5 | ... |  |  |  |  | 0.4 | -0.1 | 64 |
| 87. Money and Credit |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Monoy: <br> 85. Change in money supply (M: $)^{2}$ | L.L., | Percent. | 0.34 | 0.48 |  |  |  |  |  |  |  |  |  |  |  |
| 102. Change in money supply plus time deposits atcommarcial bonks (M2) ${ }^{2}$. ............ | L,L,L | Percent. | 0.34 | 0.48 | 0.40 | 0.59 | 0.32 | 0.45 | 1.62 | 0.06 | 1.17 | -1.56 | 0.19 | -0.27 | 85 |
|  | L.C.U | . . . do. ... | 0.68 | 0.91 | 0.86 | 1.10 | 0.71 | 0.72 | 1.12 | 0.39 | 0.40 | -0.73 | 0.24 | -0.39 | 102 |
| *104. Chg. in total liquid assets (M) (smoothed $\left.{ }^{6}\right)^{2}$. | L,L,L | .... do. | 0.70 | ن. 86 | 0.84 | 0.84 | 0.86 | 0.88 | 0.86 | 0.81 | -0.02 | -0.05 | 0.0 | 0.02 | 104 |
| -105. Money supply (M11, 1972 ditllars .......... | L.L, L | Bill dol. | 225.0 | 223.5 | 223.4 | 224.6 | 222.4 | 221.5 | 223.3 | 222.1 | 0.8 | -0.5 | 0.5 | -1.0 | 105 |
| 106. Money supply (M2), 1972 dilllars ........... | L.L.L, | .... do. | 498.0 | 517.1 | 518.5 | 529.0 | 531.3 | 531.0 | 532.8 | 531.7 | 0.3 | -0.2 | 2.0 | 0.4 | 106 |
| Velocity of Money: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 107. Ratio, GNP to money supply (M1) ${ }^{2}$ <br> 108. Ratio, pers. income to money supply (M2) ${ }^{2}$ | C.C.C | Ratio. . | 5.236 | 5.560 | 5.586 | 5.609 | 5.723 |  |  |  |  |  | 0.023 | 0.114 | 107 |
|  | C.Lg, C | do. | 1.949 | 1.954 | 1.950 | 1.940 | 1.949 | 1.966 | 1.959 | 1.964 | -0.007 | 0.005 | 0.010 | 0.009 | 108 |
| Credit Flows: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 33. Change in mortrage dett ${ }^{2}$ | L.L.L | A.r., bil. dol. | 38.71 | 53.26 | 53.75 | 63.40 | 61.64 | 70.75 | 76.64 | NA | 5.89 | NA | 9.65 | -1.56 | 33 |
| 112. Chango in business loans ${ }^{2}$ | L,L,L.L | ....do. ... | -10.89 | -5.05 | -4.30 | 20.06 | 5.64 | 7.48 | -6.80 | 3.35 | -14.28 | 10.15 | 24.36 | 14.42 | 112 |
| 113. Change in consumer installs ¢nt debt ${ }^{2}$ | L, L, L | . . . da. | 7.18 | 16.75 | 16.75 | 18.52 | 26.63 | 32.60 | 31.92 | NA | -0.68 | NA | 1.77 | 8.11 | 113 |
| 110. Total private borrowing . | L,L,L | . do. | 125.16 | 202.37 | 201.53 | 237.95 | 226.80 |  |  |  |  |  | 18.1 | -4.7 | 110 |

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

| Seriss sitile | Timing classification ${ }^{3}$ | $\begin{aligned} & \text { Unit } \\ & \text { of } \\ & \text { measure } \end{aligned}$ | Basic data' |  |  |  |  |  |  |  | Percent change |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Average |  | $\begin{aligned} & 3 \mathrm{da} 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 4 \text { th } 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & \text { 1st } 0 \\ & 1977 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1977 \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1977 \end{aligned}$ | $\begin{aligned} & \text { Mav } \\ & 1977 \end{aligned}$ | $\begin{gathered} \text { Mor. } \\ \text { to } \\ \text { Apr. } \\ 1977 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Apr. } \\ \text { to } \\ \text { May } \\ 1977 \\ \hline \end{gathered}$ | $\begin{gathered} \text { 3d Q } \\ \text { to } \\ \text { 4th } \\ 1976 \end{gathered}$ | $\begin{gathered} \text { 4th 0 } \\ \text { to } \\ 1 \mathrm{st0} \\ 1977 \end{gathered}$ |  |
|  |  |  | 1975 | 1976 |  |  |  |  |  |  |  |  |  |  |  |
| B7. Money and Credit-Con. <br> Credit Difficulties: <br> 14. Liabilities of business failures (inv. ${ }^{4}$ )(1). <br> 39. Delinquency rate, instal, loans (inv. $\left.{ }^{4}\right)^{25}$ |  | $\left\lvert\, \begin{aligned} & \text { Mil. dol. . .... } \\ & \text { Percent, EOP } \end{aligned}\right.$ | $\begin{array}{r} 365.01 \\ 2.47 \end{array}$ | $\begin{array}{r} 250.94 \\ 2.40 \end{array}$ | $\begin{array}{r} 273.28 \\ 2.36 \end{array}$ | $\left.\begin{array}{r} 220.54 \\ 2.40 \end{array} \right\rvert\,$ | $\begin{array}{r} 203.65 \\ 2.37 \end{array}$ | $\left.\begin{array}{r} 248.20 \\ 2.37 \end{array} \right\rvert\,$ |  | $\begin{aligned} & \text { NA } \\ & \text { NA } \end{aligned}$ | $\begin{aligned} & \text { NA } \\ & \text { NA } \end{aligned}$ | $\begin{aligned} & \text { NA } \\ & \text { NA } \end{aligned}$ | $\begin{array}{r} 19.3 \\ -0.04 \end{array}$ | $\begin{array}{r} 7.7 \\ 0.03 \end{array}$ | 1439 |
|  | L.L.L, L |  |  |  |  |  |  |  | $\begin{aligned} & \text { NA } \\ & \text { NA } \end{aligned}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bank Reserves: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 93. Free ceserves (inverted $\left.{ }^{4}\right)^{(1)}$. | L,U,U | Mil. dol. . | -11 | 134 | 117 | 171 | 158 | 155 | -62 | 135 | 217 | -197 | -54 | 13 | 93 |
| 94. Borrowing from the Federal Reserve ${ }^{2}$ (1). | L.Lg,U | . .do. ... | 194 | 84 | 101 | 71 | 83 | 110 | 73 | 200 | -37 | 127 | -30 | 12 | 94 |
| Interest Rates: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 119. Federal funds rate ${ }^{2}$ (0) | L.Lg.Lg | Percent. ... | 5:82 | 5.05 | 5.28 | 4.88 | 4.66 | 4.69 | 4.73 | 5.35 | 0.04 | 0.62 | -0.40 | -0.22 | 119 |
| 114. Treasury bill rate ${ }^{2}(\mathbb{Q})$. | C.Lg.Lg | ....do. | 5.82 | 5.00 | 5.17 | 4.70 | 4.62 | 4.61 | 4.54 | 4.94 | -0.07 | 0.40 | -0.47 | -0.08 | 114 |
| 115. Treasury bond yields ${ }^{2}$ (®). | C,Lg.L9 | . do. | 7.00 | 6.78 | 6.79 | 6.55 | 7.01 | 7.20 | 7.13 | 7.19 | -0.07 | 0.06 | -0.24 | 0.46 | 115 |
| 116. Corporate bond vields ${ }^{2}$ (11) | Lg,Lg.L9 | . . . .do. | 9.51 | 3.59 | 8.57 | 8.11 | 8.16 | 8.33 | 8.30 | 8.38 | -0.03 | 0.08 | -0.46 | 0.05 | 116 |
| 117. Municial bond vieldos ${ }^{(Q)}$ (1). | U.Lg.Lg | ....do. | 7.05 | 6.64 | 6.64 | 6.18 | 5.88 | 5.89 | 5.73 | 5.75 | -0.16 | 0.02 | -0.46 | -0.30 | 117 |
|  | Lg, Lg, Lg | ....do. do. | 9.20 | 8.84 | 8.91 | 8.42 | 8.49 | 8.58 | 8.57 | NA | -0.01 | NA | -0.49 | 0.07 | 118 |
| 67. Bank rates on short-term bus. loans ${ }^{2}$ (1). | Lg, Lg,Lg | . . . do. | 8.65 | 7.52 | 7.80 | 7.28 | 6.82 |  |  |  |  | , | -0.52 | -0.46 | 67 |
| *109. Averrage prime rate charged by banks ${ }^{(1)}$. | Lg.Lg.tg | . . . do. | 7.86 | 6.84 | 7.09 | 6.54 | 6.25 | 6.25 | 6.25 | 6.41 | 0.0 | 0.16 | -0.55 | -0.29 | 109 |
| Outstanding Debt: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 66. Consumer installment debt ${ }^{5}$ | Lg, Lg, Lg | Bi. dol., EOP | 159.38 | 176.12 | 171.49 | 176.12 | 182.78 | 182.78 | 185.44 | NA | 1.5 | NA | 2.7 | 3.8 | 66 |
| *72. Commercial and industrial foans outstanding, weakly reporting large comm. banks | L.g,Lg, Lg |  | 125.44 | 116.42 | 113.37 | 117.49 | 119.30 | 120.25 | 119.68 | 119.96 | -0.5 | 0.2 | 3.6 |  |  |
| *95. Ratio, consumer install. debt to pers. income ${ }^{2}$. | Lg. Lg, Lg | Percent. | 12.34 | 12.22 | 12.27 | 12.27 | 12.32 | 12.30 | 12.38 | NA | 0.08 | NA | 0.0 | 0.05 | 72 95 |
| 13. OTHER IMPORTANT ECONOMIC MEASURES <br> B. Prices, Wages, and Productivity B1. Price Movements |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 310. Implicit price deflator, GNP |  | 1972=100 | 127.2 | 133.8 | 134.4 | 136.3 | 138.2 |  |  |  |  |  | 1.4 | 1.4 | 310 |
| 320. Consumer prices (CPI), all items (1) |  | 1967=100... | 161.2 | 170.5 | 171.9 | 173.8 | 176.9 | 178.2 | 179.6 | 180.6 | 0.8 | 0.6 | 1.1 | 1.8 | 320 |
| 320c. Change in CP 9 , all items, $\mathrm{S} / \mathrm{A}^{2}$ |  |  | 0.6 | 0.4 | 0.4 | 0.3 | 0.8 | 0.6 | 0.8 | 0.6 | 0.2 | -0.2 | -0.1 | 0.5 | 320 |
| 322. CPl, food............. |  | 1967-100. | 175.4 | 180.8 | 181.7 | 181.9 | 186.3 | 188.2 | 191.0 | 192.4 | 1.5 | 0.7 | 0.1 | 2.4 | 322 |
| 330. Wholesate prices (WPII, all commodities (1). |  | . . do. | 174.9 | 183.0 | 184.3 | 186.0 | 190.0 | 191.9 | 194.3 | 195.2 | 1.3 | 0.5 | 0.9 | 2.2 | 330 |
| 331. WPP, crude materials. |  | . . . do. | 196.9 | 205.1 | 204.5 | 205.8 | 216.1 | 220.8 | 229.9 | 226.9 | 4.1 | -1.3 | 0.6 | 5.0 | 331 |
| 332. WPP, intermediate materials |  | . . . da | 180.0 | 189.3 | 190.5 | 193.7 | 197.4 | 199.2 | 201.3 | 202.0 | 1.1 | 0.3 | 1.7 | 1.9 | 332 |
| 333. WP1, producer finished goods |  | . . do. | 162.5 | 173.2 | 173.7 | 177.3 | 180.0 | 180.8 | 181.8 | 182.8 | 0.6 | 0.6 | 2.1 | 1.5 | 333 |
| 334. WPI, consumer finished goods |  | do. | 163.6 | 169.0 | 169.0 | 170.4 | 174.4 | 176.0 | 178.3 | 180.2 | 1.3 | 1.1 | 0.8 | 2.3 | 334 |
| B2. Wages and Productivity |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 340. Average hourly earnings, production workers, private nonfarm economy |  | do. | 172.5 | 185.0 | 186.6 | 189.6 | 193.3 | 194.1 | 195.3 | 196.3 | 0.6 | 0.5 | 1.6 | 2.0 | 340 |
| 341. Real average hourly earnings, production workers, private nonfarm economy |  | .do. | 107.0 | 108.5 | 108.6 | 109.2 | 109.2 | 108.8 | 108.6 | 108.5 | -0.2 | -0.1 | 0.6 |  |  |
| 345. Average hourly compensation, nonfarm bus. |  | do | 177.1 | 190.0 | 191.6 | 194.9 | 200.0 |  | 108.6 |  |  |  | 1.7 | 2.6 | 341 345 |
| 346. Real avg. hourly comp., nonfarm business |  | . . do. | 109.9 | 111.5 | 111.6 | 112.2 | 112.9 |  | .... |  | ... |  | 0.5 | 0.6 | 346 |
| 370. Output per hout, private business sector |  | ....do. ... | 111.3 | 115.7 | 116.3 | 116.4 | 117.8 |  | ... | $\ldots$ | $\ldots$ |  | 0.1 | 1.2 | 370 |
| C. Labor Force, Employment, and Unemployment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 441. Total civilian labor force. |  | Thousands. | 92,613 | 94,773 | 95,261 | 95,711 | 96,067 |  |  | 97.158 | 0.2 | 0.4 | 0.5 | 0.4 | 441 |
| 442. Total civilian employment.... |  | . . . . do. | 84,784 | 87,485 | 87,804 | 88,133 | 88,998 | 89,475 | 90,023 | 90,408 | 0.6 | 0.4 | 0.4 | 1.0 | 442 |
| 37. Number of persons unemployed |  | . . . . do. . | 7.830 | 7,288 | 7,457 | 7,578 | 7,068 | 7,064 | 6.,737 | 6,750 | -4.6 | 0.2 | 1.6 | -6.7 | 37 |
| 444. Unemployed males, 20 years and over, |  | . do. . | 3,428 | 3,041 | 3,114 | 3.247 | 2,892 | 2,794 | 2.624 | 2,751 | -6.1 | 4.8 | 4.3 | -10.9 | 444 |
| 445. Unemployed females, 20 years and over |  | . . do. | 2,649 | 2,546 | 2,649 | 2,624 | 2.486 | 2,545 | 2,470 | 2.346 | -2.9 | -5.0 | -0.9 | -5.3 | 445 |
| 446. Unemployed persons. $16-19$ years of age |  | do. | 1.752 | 1,701 | 1,694 | 1,708 | 1,690 | 1,725 | 1,643 | 1.653 | -4.8 | 0.6 | 0.8 | -1.1 | 446 |
| Labor Force Participation Rates: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 451. Males, 20 years and over ${ }^{2}$ |  | Percent. | 80.3 | 79.8 | 80.0 | 80.0 | 79.6 | 79.6 | 79.5 | 79.6 | -0.1 | 0.1 | 0.0 | -0.4 | 451 |
| 452. Fermales, 20 years and over ${ }^{2} \ldots$ |  | . do. | 46.0 | 47.0 | 47.3 | 47.4 | 47.5 | 47.9 | 48.0 | 48.2 | 0.1 | 0.2 | 0.1 | 0.1 | 452 |
| 453. Both sexes, 16.19 years of age ${ }^{2}$ |  | do. | 54.1 | 54.6 | 54.7 | 54.4 | 55.1 | 55.8 | 56.0 | 56.1 | 0.2 | 0.1 | -0.3 | 0.7 | 453 |
| D. Government Activities D1. Receipts and Expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 501. Federal Government receipts.. |  | A.r., bil. dol. | 286.5 | 330.3 | 333.8 | 346.3 | 366.4 | ... | $\ldots$ | $\ldots$ |  | ... | 3.7 | 5.8 | 501 |
| 502. Federal Government expenditures..... |  | .... do. ... | 357.8 | 388.9 | 391.1 | 405.6 | 407.6 | $\cdots$ | ... | $\ldots$ |  |  | 3.7 | 0.5 | 502 |
| 500 . Federal Government surplus or deficict ${ }^{2}$ |  |  | -71.2 | -58.6 | -57.4 | $-59.3$ | -41.2 | $\ldots$ | ... | ... | $\cdots$ | ... | -1.9 | 18.1 | 500 |
| 511. State and local government receipts...... |  | ....do. ... | 234.3 | 260.4 | 262.0 | 273.6 | 275.1 |  |  |  |  |  | 4.4 | 0.5 | 511 |
| 512. State and local government ex enditures 510. State and local govt. surplus or deficitit |  | ....do. ... | 227.5 | 246.4 | 249.3 | 251.8 | 255.0 |  |  |  |  |  | 1.0 | 1.3 | 512 |
| 510. State and local govt. surplus or deficit ${ }^{2}$. |  | .....do. ... | 6.9 | 14.0 | 12.7 | 21.9 | 20.2 |  | $\cdots$ | . | ... |  | 9.2 | -1.7 | 510 |
| D2. Defense Indicators |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 516. Deiense Department obligations, total. |  | Mili. dol. . | 8.154 | 9,217 | 8,388 | 11.264 | 9,687 | 9,652 | 10,606 | NA | 9.9 | NA | 34.3 | -14.0 | 516 |
| 525. Military prime contract awards in U.S. |  |  | 3,606 | 4.235 | 3.609 | 5,438 | 4,264 | 4,843 | 5,513 | NA | 13.8 | NA | 50.7 | -21.6 | 525 |
| 548. New orders, detense products |  | Bil. dol. | 2.10 | 2.46 | 1.77 | 3.36 | 1.94 | 2.28 | 3.57 | 3.29 | 56.6 | -7.8 | 89.8 | $-42.3$ | 548 |
| 564. National defense purchases |  | A.r., bil. dol. | 84.3 | 88.2 | 88.5 | 91.3 | 91.5 | ... | ... | ... | ... | ... | 3.2 | $0.2$ | 564 |
| E. U.S. International Transactions E1. Merchandise Trade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 602. Exports, total except minitary aid |  | Mil dol. | 8,936 | 9,572 | 9,827 | 9,899 | 9,826 | 10,072 | 9,970 | 10,395 | -1.0 | 4.3 | 0.7 | -0.7 | 602 |
| 604. Exports of egricultural products |  | ....do. | 1,823 | 1,925 | 2.086 | 1,947 | 1,959 | 2,112 | NA | NA | NA | NA | -6.7 | 0.6 | 604 |
| 606. Exports of nonslectrical machinery |  | . . do. ... | 1,740 | 1,838 | 1,837 | 1,873 | 1.861 | 1,859 | NA | NA | NA | NA | 2.0 | -0.6 | 606 |
| 612. General imports, total |  | . . do. ... | 8.012 | 10,044 | 10,615 | 10,733 | 11,801 | 12,459 | 12,593 | 11,616 | 1.1 | $-7.8$ | 1.1 | 10.0 | 612 |
| 614. Imports of petroleum and products |  | . do. ... | 2,074 | 2,658 | 2,893 | 2,991 | 3.498 | 4.171 | NA | NA | NA | NA | 3.4 | 17.0 | 614 |
| 616. Imports of zutomobiles ond parts . |  | do. | 830 | 1,096 | 1,106 | 1,073 | 1.210 | 1,299 | NA | NA | NA | NA | -3.0 | 12.8 | 616 |

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


[^0]
## CYCLICAL INDICATORS

## COMPOSITE INDEXES AND THEIR COMPONENTS

## Chart A1. Composite Indexes



## I C:YCLICAL INDICATORS

Chart A1. Composite Indexes-Con.






$\begin{array}{lllllllllllllllllllllllllllllllllllll}1948 & 49 & 50 & 51 & 52 & 53 & 54 & 55 & 56 & 57 & 58 & 59 & 60 & 61 & 62 & 63 & 64 & 65 & 66 & 67 & 68 & 69 & 70 & 71 & 72 & 73 & 74 & 75 & 76 & 1977\end{array}$
NOTE: Numbers entered on the chart indicate length of leads ( - ) and lags $(+)$ in months from reference turning dates.
Current data tor these series are shown on page 59 .

## COMPOSITE INDEXES AND THEIR COMPONENTS-Con.

Chart A2. Leading Index Components
 Current data for these series are shown on pages 60, 63, 64, and 65.

Chart A2. Leading Index Components-Con.


$\begin{array}{llllllllllllllllllllllllllllllllllllll}1948 & 49 & 50 & 51 & 52 & 53 & 54 & 55 & 56 & 57 & 58 & 59 & 60 & 61 & 62 & 63 & 64 & 65 & 66 & 67 & 68 & 69 & 70 & 71 & 72 & 73 & 74 & 75 & 76 & 1977\end{array}$
${ }^{1}$ This series 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 series are shown on pages $66,67,68$, and 70 .

## Chart A3. Coincident Index Components



## Chart A4. Lagging Index Components



I CYCLICAL INDICATORS
B CYCLICAL INDICATORS BY ECONOMIC PROCESS

Chart B1. Employment and Unemployment
(July) (May)
P J
${ }^{1}$

Marginal Employment Adjustments

1. Average workweak nonduction workers, manufacturiile (hours)

2. Average weekly overtime hours, production workers, manufacturing (hours)

3. Accession rate, manufacturing (per 100 employees)

4. Quit rate, manufacturing (per 100 employees)


Current data for these series are shown on page 60 .

## I cyclical indicators

B CYClical indicators by economic process-Con.
Chart B1. Employment and Unemployment-Con.


$\underset{\mathrm{p}}{\mathrm{p}} \underset{\mathrm{p}}{\text { (Dec.) }}$ (Nov.)
(Nov.) (Mar.)

## Job Vacancies





Current data for these series are shown on pages 60 and 61.

Chart B1. Employment and Unemployment-Con.

45. Average weekly insured unemployment rate (percent-inverted scale)

44. Unempioyment rate, persons unemployed 15 weeks and over (percent-inverted scale)
 $\begin{array}{lllllllllllllllllllllllllllllllllllllllllll}1953 & 54 & 55 & 56 & 57 & 58 & 59 & 60 & 61 & 62 & 63 & 64 & 65 & 66 & 67 & 68 & 69 & 70 & 71 & 72 & 73 & 74 & 75 & 76 & 1977\end{array}$ Current data for these series are shown on page 61 .

## I cyclical indicators

B
CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

Chart B2. Production and Income


## CYCLICAL INDICATORS

B
CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

Chart B2. Production and Income-Con.


## CYCLICAL INDICATORS

B

## CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

Chart B3. Consumption, Trade, Orders, and Deliveries
(Dec.) (Nov.)
P $\quad 1$
(July) (May)
$P \quad 1$

## Orders and Deliveries


7. Hew orders, durable goods industries _d972 tollars_(bil_dal)
 current dollars (bill. dol.) $L, L, L$


Mange in unfilled orders, durable goods industries (bit. dol.; MCD moving avg. -4 -term) $L, L, L$
96. Manufacturers' unfilled orders, durable goods industries (til. dol.)
 $\left.\begin{array}{c}100 \\ 75- \\ 50 \\ 25\end{array}\right]$

## I <br> CYCLICAL INDICATORS

B
CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

Chart B3. Consumption, Trade, Orders, and Deliveries-Con.


Chart B4. Fixed Capital Investment


Chart B4. Fixed Capital Investment-Con.

$\begin{array}{llllllllllllllllllll}1953 & 54 & 55 & 56 & 57 & 58 & 59 & 60 & 61 & 62 & 63 & 64 & 65 & 66 & 67 & 68 \\ \text { 1This is a copyrighted series used by permission; it may not be reproduced }\end{array}$
Current data for these series are shown on pages 65 and 66.

Chart B4. Fixed Capital Investment-Con.


Residential Construction Commitments and Investment


## I CYCLICAL INDICATORS

B CYCLICAL INDICATORS BY ECONOMIC PROCESS-CON.
Chart B5. Inventories and Inventory Investment


Chart B5. Inventories and Inventory Investment-Con.


Chart B6. Prices, Costs, and Profits


Chart B6. Prices, Costs, and Profits-Con.

| (July) (May) | (Aug.)(Apr.) | (Apr.) (Feb.) | (Dec.) (Nov.) | (Nov.) |
| :---: | :---: | :---: | :---: | :---: |
| P i | P T | P T | P T | P |

Profits and Profit Margins-Con.
22. Ratio, corporate profits (after taxes) to total corperate


15. Profitis (after taxes) ollar of sales, all manulacturing corborations, Q (cents)


Current data for these series are shown on pages 68 and 69.

Chart B6. Prices, Costs, and Profits-Con.


IBCD JUNE 1977

## CYCLICAL INDICATORS

## CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

## Chart B7. Money and Credit


'This series is a weighted 4.term moving average (with weights $1,2,2,1$ ) placed on the terminal month of the span.
Curpent data for these series are shown on page 70.

## CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS-COn.

Chart B7. Money and Credit-Con.


Current data for these series are shown on pages 70 and 71.

Chart B7. Money and Credit-Con.


## I <br> CYCLICAL INDICATORS

B
CYCLICAL INDICATORS BY ECONOMIC PROCESS-COn.

Chart B7. Money and Credit-Con.


Chart B7. Money and Credit-Con.

| (July) (May) | (Aug.)(Apr.) | (Apr.)(Feb.) |
| :---: | :---: | :---: |
| T | P T | P T |


$\begin{array}{ccc}\text { (Dec.) } & \text { (Nov.) } & \text { (Nov.) } \\ \mathbf{P} & \mathbf{T} & \text { Mar. }) \\ & \mathbf{P} & \mathbf{T}\end{array}$
67. Bank rates on short-term husiness loans, $Q$ (percent)

Chart C1. Diffusion Indexes

961. Average workweek, production workers, manufacturing--21 industries ( $9-$ mo. span - -1 -mo. span -- )

963. Employees on private nonagricultural payrolls-172 industries ( 6 -mo. span $\frac{\text { it }}{7}, 1$ mo. span -- )


Chart C1. Diffusion Indexes-Con.
(July) (May)
(Aug.) (Apr.)
(Apr.) (Feb.)
P
(Dec.) (Nov.)
$\begin{array}{cc}\text { (Nov.) } & \text { (Mar.) } \\ p & i\end{array}$

## Parcent rising


505. Newly approved capital appropriations, deflated--17 imdustries' (4-Q moving avg. $\rightarrow \infty, 1-\mathbb{Q}$ span $-\infty$ )

956. Manstrial production--24 indastries ( 6 -min. span -, 1-mo. span---)

969. Profits, manufacturing-about 1,000 corporations (4-2 span $\rightarrow-\infty$, $1-4$ span $\ldots$ )


## DIFFUSION INDEXES AND RATES OF CHANGE-Con.

Chart C1. Diffusion Indexes-Con.


1This is a copyrighted series used by permission; it may not be reproduced without written permission from Dun and Bradstreet, Inc. Dun and Bradstreet dilfusion indexes are based on surveys of about 1,400 business executives.
Current data for these series are shown on page 75.

## Chart C3. Rates of Change



930c. Composite index of six lagging indicators



## Chart A1. GNP and Personal Income



## OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT-Con.

Chart A2. Personal Consumption Expenditures


## II <br> OTHER IMPORTANT ECONOMIC MEASURES

Chart A3. Gross Private Domestic Investment


## II OTHER IMPORTANT ECONOMIC MEASURES <br> NATIONAL INCOME AND PRODUCT-Con.

Chart A4. Government Purchases of Goods and Services


## II OTHER IMPORTANT ECONOMIC MEASURES

## Chart A5. Foreign Trade



## II <br> OTHER IMPORTANT ECONOMIC MEASURES

Chart A6. National Income and Its Components


Chart A7. Saving


Current data for these series are shown on pages 81 and 82 .

Chart A8. Shares of GNP and National Income

(Dec.) (Nov.)
(Nov.) (Mar.)
Percent of gross national product-
Percent


Percent of national income-
Percent
 $\begin{array}{llllllllllllllllllllllllllll}1953 & 54 & 55 & 56 & 5 \% & 58 & 59 & 60 & 61 & 62 & 63 & 64 & 65 & 66 & 67 & 68 & 69 & 70 & 71 & 72 & 73 & 74 & 75 & 76 & 1977\end{array}$ Current data for these series are shown on page 82.

Chart B1. Price Movements


Current data for these series are shown on pages 83, 84, and 85 .


Chart B1. Price Movements-Con.


Chart B2. Wages and Productivity-Con.


## II OTHER IMPORTANT ECONOMIC MEASURES

Chart C1. Civilian Labor Force and Major Components

Labor force participation rates (percent)-.

Number unemployed (millitions)--

Current data for these series are shown on page 88.

Chart D1. Receipts and Expenditures


Chart D2. Defense Indicators

| (July) (May) | (Aug.)(Apr.) | (Apr.)(Feb.) |
| :---: | :---: | :---: |
| P $\boldsymbol{T}$ | P $\gamma$ | P T |


| (Dec.) | (Now.) | (Nov.) |
| :---: | :---: | :---: |
| $\mathbf{P}$ | $\mathbf{T}$ | (Mar.) |
|  |  | P |

516. 
517. Dettesse Depratnent olligations, total (til. dol:; mCo moving ave. -6 -lemm)

518. Militrary prime coatract awarts in U.S. (bil. dol.; MCO moving avg.--6-term)



## II OTHER IMPORTANT ECONOMIC MEASURES

## Chart E1. Merchandise Trade



## Chart E2. Goods and Services Movements



Chart F1. Industrial Production


## Chart F2. Consumer Prices

(Dec.: (Nov.)
(Nov.) (Mar.)
P T

Consumer prices: percent changes over 6-month spans (anaval rate)--

$\begin{array}{lllllllllll}1967 & 68 & 69 & 70 & 71 & 72 & 73 & 74 & 75 & 76 & 1977\end{array}$
Current data tor these series are shown on pages 93 and 94

Chart F3. Stock Prices
(Dec.) (Nov.)
(Now.) (Mar.)
P T
$\mathrm{P} \quad \mathrm{T}$

## Stock prices--

mextex: 1967=100





$\begin{array}{lllllllllll}1967 & 68 & 69 & 70 & 71 & 72 & 73 & 74 & 75 & 76 & 1977\end{array}$


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (@). Current high values are indicated by $(\mathbb{H})$; for series that move counter to movements in general business activity, current low values are indicated by $\mathbb{H}$. Series numbers are for identification only and do not reflect series relationships or order Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; " $e$ ", estimated; " $a$ ", anticipated; and "NA", not available.

Graphs of these series are shown on pages 11 and 12.
${ }^{1}$ Excludes series 12 and 36 for which data are not yet available.
${ }^{2}$ Excludes series 57 for which data are not yet available.
${ }^{3}$ Excludes series 70 and 95 for which data are not yet available.

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


| Year and month | 1. Average workweek of production workers, inanufacturing <br> (Hours) | 21. Average weakly overtime hours, production workers. manufacturing <br> (Hours) | 2. Accession rate, manufac. turing <br> (Per 100 employees) | 5. Average weekly initial claims, State unemployment insurance ${ }^{1}$ <br> (Thous.) | 3. Layoff rate. manufacturing <br> (Per 100 em . ployees) | 4. Quite rate, manufacturing <br> (Per 100 em . ployees) | 60. Ratio, helpwanted adver tising to persons unemployed <br> (Ratio) | 46. Index of help-wanted advertising in newspapers $(1967-100)$ | 48. Employee hours in nonagricultural establishments <br> (Ann. rate, bil. hours) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1975 |  |  |  |  |  |  |  |  |  |
| January | 39.1 | 2.4 | 3.1 | 521 | 2.9 | 1.4 | 0.315 | 77 | 147.79 |
| February .... | 38.9 | 2.4 | 3.2 | 533 | 2.9 | 1.3 | 0.307 | 76 | 146.14 |
| March | 38.9 | 2.3 | 3.2 | 526 | 2.6 | 1.2 | 0.283 | 74 | 145.47 |
| April | 39.0 | 2.4 | 3.7 | 510 | 2.4 | 1.2 | 0.277 | 74 | 145.66 |
| May | 39.1 | 2.3 | 3.6 | 503 | 2.5 | 1.3 | 0.265 | 74 | 145.76 |
| June | 39.3 | 2.5 | 3.7 | 502 | 2.2 | 1.3 | 0.298 | 81 | 145.34 |
| July ... | 39.4 | 2.6 | 4.0 | 419 | 1.7 | 1.4 | 0.310 | 84 | 145.60 |
| August .. | 39.7 | 2.7 | 3.9 | 467 | 1.6 | 1.4 | 0.312 | 83 | 146.88 |
| September | 39.8 | 2.8 | 3.8 | 467 | 1.8 | 1.3 | 0.308 | 83 | 147.45 |
| October | 39.8 | 2.8 | 3.7 | 445 | 1.7 | 1.4 | 0.307 | 83 | 148.41 |
| November | 39.9 | 2.9 | 3.7 | 398 | 1.5 | 1.6 | 0.332 | 87 | 148.59 |
| December | 40.3 | 3.0 | 3.9 | 348 | 1.3 | 1.6 | 0.340 | 88 | 149.51 |
| 1976 |  |  |  |  |  |  |  |  |  |
| January . | 40.4 | 3.1 | 4.1 | 359 | 1.1 | 1.6 | 0.357 | 87 | 150.47 |
| February | 40.3 | 3.1 | 4.2 | 342 | 1.0 | 1.7 | 0.388 | 93 | 150.19 |
| March | 40.3 | 3.1 | 4.4 | 347 | 1.1 | 1.8 | 0.399 | 94 | 150.50 |
| April | 39.4 | 2.6 | 4.1 | 360 | 1.2 | 1.8 | 0.384 | 91 | 149.81 |
| May. | 40.3 | 3.3 | 4.0 | 392 | 1.3 | 1.7 | 0.405 | 94 | 151.49 |
| June | 40.2 | 3.2 | 3.8 | 397 | 1.3 | 1.8 | 0.399 | 96 | 151.08 |
| Jufy . . | 40.1 | 3.1 | 3.8 | 403 | 1.4 | 1.7 | 0.394 | 98 | 151.74 |
| August ... | 40.0 | 3.0 | 3.8 | 408 | 1.4 | 1.7 | 0.384 | 97 | 151.71 |
| September | 39.7 | 3.0 | 3.6 | 424 | 1.7 | 1.6 | 0.376 | 94 | 152.08 |
| October . . | 39.9 | 2.9 | 3.5 | 428 | 1.6 | 1.5 | 0.378 | 96 | 152.70 |
| November | 40.1 | 3.9 | 3.8 | 393 | 1.3 | 1.5 | 0.385 | 99 | 152.62 |
| Decamber | 40.0 | 3.2 | 4.0 | 349 | 1.1 | 1.7 | 0.416 | 105 | 153.61 |
| 1977 |  |  |  |  |  |  |  |  |  |
| January . | 39.5 | 3.2 | 4.0 | 386 | 1.3 | 1.8 | 0.449 | 105 | 152.15 |
| February | 40.3 | 3.3 | [H4.6 | - 431 | 1.4 | 1.9 | 0.439 | 106 | 154.9? |
| March | 40.4 | 3.3 | 4.3 | (H) 329 | 1.0 | 1.9 | 0.455 | 108 | r155.51 |
| April ........ | 40.2 | 3.4 | 4.1 | 358 | (H) 1.0 | 1.9 | 0.482 | 109 | r155.84 |
| $\begin{aligned} & \text { Mav . ......... } \\ & \text { June . . . . . . } \end{aligned}$ | (Fi) p 40.4 | [B] P 3.4 | p4. 1 | p378 | pl .1 | (H)pl.9 | (H) P 0.494 | (H) P 112 | (H) ${ }^{\text {p } 156.44}$ |
| July . . . . . . . . |  |  |  |  |  |  |  |  |  |
| August ....... |  |  |  |  |  |  |  |  |  |
| September.... |  |  |  |  |  |  |  |  |  |
| October . . . . . |  |  |  |  |  |  |  |  |  |
| November December |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by(u). Current high values are indicated by $\mathbb{H})$; for series that move counter to movements in general business activity, current low values are indicated by $(\mathbb{H})$. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ " preliminary, " $e$ ", estimated; " $a$ ", anticipated; and "NA", not available.

Graphs of these series are shown on pages 13, 17, and 18.
${ }^{\text {D Data exclude Puerte Rico which is included in figures published by the source agency. }}$

| MAJOR ECONOMIC PROCESS | B1 EMPLOYMENT AND UNEMPLOYMENT--Con. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Comprehensive Employmen: Con. |  |  |  | Comprehensive Unemployment |  |  |  |  |
| Timing Class. . . . . | U, C, C | C, C, C | L, C, U | U, Lq, U | L. Lg. U | L, Lg, U | L, Lg, U | Lg, Lg, Lg | Lg, Lg, Lg |


| Year and month | 42. Persons engaged in nonagricultural activities, labor force survev <br> (Thous.) | 41. Employees on nonagricultural payrolls, establishment survey <br> (Thous.) | 40. Employees in goodsproducing industries (mining, mfg., construction) <br> (Thous.) | 90. Ratio, civilian employ. ment to total population of working age <br> (Percent) | 37. Number of persons unemployed, civilian labor force <br> (Thous.) | 43. Unemployment rate, total <br> (Percent) | 45. Average weekly insured unemployment rate State programs ${ }^{1}$ <br> (Percent) | 91. Average duration of unemployment <br> (Weeks) | 44. Unemployment rate, persons unemployed 15 weeks and over <br> (Percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1975 |  |  |  |  |  |  |  |  |  |
| January | 81,336 | 77,300 | 23,24? | 55.62 | 7,280 | 7.9 | 5.4 | 10.8 | 1.7 |
| February | 80,973 | 76,804 | 22,699 | 55.27 | 7,362 | 8.0 | 5.8 | 11.7 | 2.0 |
| March | 80,942 | 76,518 | 22,452 | 55.19 | 7,777 | 8.5 | 6.2 | 11.5 | 2.2 |
| April | 80,963 | 76,491 | 22,372 | 55.12 | 7,964 | 8.6 | 6.4 | 12.9 | 2.6 |
| May | 80,940 | 76,577 | 22,379 | 55.19 | 8,314 | 9.0 | 6.6 | 13.5 | 2.8 |
| June | 81,135 | 76,444 | 22,279 | 55.13 | 8,099 | 8.7 | 6.5 | 15.3 | 2.9 |
| July | 81,421 | 76,719 | 22,294 | 55.25 | 8,061 | 8.7 | 6.3 | 14.9 | 3.1 |
| August. | 81,697 | 77,059 | 22,493 | 55.33 | 7,921 | 8.5 | 6.1 | 15.4 | 3.0 |
| September | 81,609 | 77,344 | 22,658 | 55.25 | 8,011 | 8.6 | 6.0 | 16.1 | 3.1 |
| Octaber . | 81,698 | 77,596 | 22,730 | 55.16 | 8,048 | 8.6 | 5.8 | 15.5 | 2.9 |
| November | 81,897 | 77,730 | 22,788 | 55.16 | 7,813 | 8.4 | 5.3 | 16.8 | 3.2 |
| December | 82,188 | 78,012 | 22,892 | 55.23 | 7,705 | 8.3 | 4.8 | 16.9 | 3.2 |
| 1976 |  |  |  |  |  |  |  |  |  |
| January | 82,921 | 78,406 | 23,066 | . 55.66 | 7,247 | 7.8 | 4.4 | 16.9 | 3.0 |
| February | 83,273 | 78,635 | 23,112 | 55.75 | 7,126 | 7.6 | 4.2 | 16.3 | 2.7 |
| March | 83,630 | 78,980 | 23,248 | 55.91 | 7,017 | 7.5 | 4.1 | 16.0 | 2.5 |
| April | 83,931 | 79,312 | 23,403 | 56.15 | 7,042 | 7.5 | 4.1 | 15.8 | 2.2 |
| May . | 84,308 | 79,319 | 23,381 | 56.28 | 6,911 | 7.3 | 4.3 | 15.1 | 2.2 |
| June | 84,220 | 79,368 | 23,357 | 56.14 | 7,171 | 7.6 | 4.4 | 16.9 | 2.3 |
| July .. | 84,450 | 79,513 | 23,344 | 56.22 | 7,406 | 7.8 | 4.6 | 15.6 | 2.4 |
| August... | 84,462 | 79,618 | 23,310 | 56.17 | 7,517 | 7.9 | 4.8 | 15.4 | 2.5 |
| September | 84,516 | 79,918 | 23,463 | 56.06 | 7,448 | 7.8 | 4.9 | 15.4 | 2.4 |
| October . . | 84,428 | 79,819 | 23,323 | 55.96 | 7,564 | 7.9 | 5.1 | 15.3 | 2.5 |
| November | 84,972 | 80,106 | 23,489 | 56.19 | 7,651 | 8.0 | 4.7 | 15.5 | 2.6 |
| December | 85,184 | 80,344 | 23,508 | 56.27 | 7,519 | 7.8 | 4.4 | 15.6 | 2.6 |
| 1977 |  |  |  |  |  |  |  |  |  |
| January .. | 85,468 |  |  | 56.27 | - 6,958 | 7.3 | 4.1 | 15.5 | 2.4 |
| February . | 85,872 | 80,824 | 23,701 | 56.45 | 7,183 | 7.5 | 4.1 | 14.7 | 2.3 |
| March .. | 86,359 | r81,395 | r24,005 | 56.71 | 7,064 | 7.3 | 3.8 | [H)14.0 | 2.0 |
| April |  |  |  | 56.98 | (H) 6,737 |  | 3.7 | 14.3 | 1.9 |
| May . . . June | (H) 87,022 | (H) $\mathrm{P} 81,792$ | (H)p24,244 | (H) 57.14 | 6,750 | (H) 6.9 | (H) p 3.7 | 14.9 | (H) 1.9 |
| July . . . . . . . |  |  |  |  |  |  |  |  |  |
| August....... |  |  |  |  |  |  |  |  |  |
| September ... |  |  |  |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |  |  |
| November ... December |  |  |  |  |  |  | . |  |  |

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

Graphs of these series are shown on pages 15, 16, 18, and 19.
${ }^{2}$ Data exclude Puerto Rico which is included in figures published by the source agency.

| MAJOR ECONOMIC PROCESS | B2 PRODUCTION AND INCOME |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process $\qquad$ | Comprehensive Dutput 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, 1 | $\mathrm{C}, \mathrm{C}, \mathrm{C}$ |


| $\begin{aligned} & \text { Year } \\ & \text { ind } \\ & \text { month } \end{aligned}$ | 50. Gross natie nal product in 1972 dollars | Personal income |  | 51. Personal income less transfer payments in 1972 dollars <br> (Ann. rate, bil. dol.) | 53. Wages and salaries in mining, mfg., and construction in 1972 dollars <br> (Ann. rate, biil. dol.) | 47. Index of industrial production. total$(1967=100)$ | 73. Index of industrial production. durable manufactures$(1967=100)$ | 74. Index of imdustrial production. nouldurables manufactures$(196 \% 100)$ | 49. Value of youds uutput in 1972 dollars <br> (Anivi, atte, bil. tol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2.23. Current dollars | 52. Constant (1972) dollars |  |  |  |  |  |  |
|  | Ann. pate, bil. dol.) | (Ann. rate, bil. tol.) | (Ann. rate, bil, dol.) |  |  |  |  |  |  |
| 1975 |  |  |  |  |  |  |  |  |  |
| January |  | 1,199.4 | 972.0 | 843.1 | 214.0 | 115.2 | 109.0 | 119.3 |  |
| February | 1,161.1 | 1,201.6 | 971.4 | 837.7 | 208.5 | 112.7 | 105.6 | 118.4 | 512.2 |
| March . . |  | 1,208.3 | 973.6 | 839.3 | 208.2 | 111.7 | 104.7 | 116.1 |  |
| April |  | 1,213.5 | 973.9 | 838.9 | 207.2 | 112.6 | 105.4 | 118.8 |  |
| May . | 1,177.1 | 1,223.7 | 978.2 | 842.9 | 206.9 | 113.7 | 105.5 | 120.8 | 522.5 |
| June |  | 1,253.7 | 995.8 | 845.5 | 206.1 | 116.4 | 107.0 | 125.5 |  |
| July . |  | 1,252.0 | 985.8 | 846.2 | 206.1 | 118.4 | 109.3 | 128.1 |  |
| August . | 1,209.3 | 1,267.5 | 994.1 | 853.5 | 208.3 | 121.0 | 112.3 | 130.5 | 546.0 |
| September . |  | 1,277.1 | 999.3 | 857.9 | 209.9 | 122.1 | 113.5 | 132.9 |  |
| October. |  | 1,290.8 | 1,004.5 | 862.8 | 210.9 | 122.2 | 112.7 | 133.6 |  |
| Novernber | 1,219.2 | 1,300.2 | 1,007.1 | 866.1 | 211.9 | 123.5 | 113.4 | 136.2 | 549.9 |
| December |  | 1,308.2 | 1,007.1 | 865.9 | 213.0 | 124.4 | 114.4 | 136.9 |  |
| 1976 |  |  |  |  |  |  |  |  |  |
| January . . |  | 1,320.8 | 1,012.9 | 870.8 | 215.1 | 125.7 | 115.8 | 138.4 |  |
| February | 1,246.3 | 1,331.4 | 1,021.0 | 875.9 | 216.4 | 127.3 | 117.9 | 140.2 | 569.5 |
| March . |  | 1,341.9 | 1,029.1 | 882.4 | 218.5 | 128.1 | 119.0 | 140.7 | ... |
| April ..... |  | 1,352.5 | 1,032.4 | 888.4 | 219.9 | 128.4 | 120.1 | 140.7 |  |
| May ... | 1,260.0 | 1,362.9 | 1,034.1 | 892.1 | 219.8 | 129.6 | 121.7 | 140.9 | 576.0 |
| June | ... | 1,370.4 | 1,035.0 | 894.0 | 218.8 | 130.1 | 122.3 | 141.3 |  |
| July . . . |  | 1,380.8 | 1,039.8 | 895.7 | 220.0 | 130.7 | 124.2 | 141.1 |  |
| August ... | 1,272.2 | 1,385.5 | 1,037.1 | 892.7 | 218.8 | 131.3 | 125.1 | 140.9 | 579.1 |
| September | ... | 1,391.7 | 1,037.0 | 893.3 | 219.1 | 130.8 | 122.4 | 142.6 |  |
| October . |  | 1,404.2 | 1,041.7 | 897.5 | 219.6 | 130.4 | 121.5 | 142.2 |  |
| November. | 1,280.4 | 1,421.4 | 1,050.6 | 904.7 | 222.4 | 131.8 | 123.8 | 143.5 | 578.7 |
| December |  | 1,439.5 | 1,059.2 | 913.5 | 223.5 | 133.1 | 125.2 | 143.7 | 58.7 |
| 1977 |  |  |  |  |  |  |  |  |  |
| January ... | (H) $\mathrm{rl}, 302.0$ | 1,441.3 | 1,052.8 | 907.2 | 220.5 | 132.1 | 123.0 | 143.7 |  |
| February |  | 1,464.2 | 1,064.1 | 916.7 | 223.5 | 133.2 | r124.0 | 145.7 | (H) 596.3 |
| March . . |  | 1,486.5 | r1,077.2 | r927.7 | 228.3 | r135.2 | r126.8 | 146.8 |  |
| Aprii .... |  | r1,497.7 | r1,080.6 | r937.2 | r229.6 | r136.3 | r138.3 | r147.5 |  |
| $\begin{aligned} & \text { May ......... } \\ & \text { June . . . . . } \end{aligned}$ |  | (H) pl,507.2 | (H)pl,082.8 | (H) P 936.1 | ( $\mathbf{H}$ p230.9 | (H)pl37.8 | (H)p130.3 | [H) ${ }^{\text {P }} 148.9$ |  |
| duly . . . . . . . |  |  |  |  |  |  |  |  |  |
| August . . . . . |  |  |  |  |  |  |  |  |  |
| September |  |  |  |  |  |  |  |  |  |
| October .... |  |  |  |  |  |  |  |  |  |
| Novermber . |  |  |  |  |  |  |  |  |  |
| December .. |  |  |  |  |  |  |  |  |  |

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Graphs of these series are shown on pages 15, 20, 21, and 41.

| MAJOR ECONOMIC PROCESS | PRODUCTION AND <br> B2 INCOME-Con. |  | 83 CONSUMPTION, TRADE, OROERS, AND DELIVERIES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Capacity Utilization |  | Orders and Deliveries |  |  |  |  |  |
| Timing Class ....... | L, C, U | L, C, U | $L, L, L$ | L, L, L | L, L, L | L, L, L | $\mathrm{L}, \mathrm{Lg}, \mathrm{U}$ | L, L, L |


| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { month } \end{aligned}$ | 83. Rate of capacity utilization, manufacturing (BEA) <br> (Percent) | 82. Rate of capacity utilization, manufacturing (FRB) <br> (Percent) | 84. Rate of capacity utilization. materials <br> (Percent) | Value of manufacturers' new orders, durable goods industries |  | 8. New orders for consumer goods and materials in 1972 dollars <br> (Bil. dol.) | 25. Change in unfilled orders. durable goods industries <br> (Bil. dol.) | 96. Manufacturers' untilled orders, durabla goods industries <br> (Bil. dol.) | 32. Vendor performance. companies reporting slower deliveries(4) <br> (Percent reporting) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 6. Current dollars | 7. Constant (1972) dollars |  |  |  |  |
|  |  |  |  | (Bil. dal.) | (Bil. dol.) |  |  |  |  |
| 1975 |  |  |  |  |  |  |  |  |  |
| January .... |  |  |  | 40.16 | 29.97 | 26.65 | -2.90 | 181.80 | 18 |
| February |  | 70.9 | 71.5 | 40.16 | 29.75 | 26.76 | -2.70 | 179.10 | 16 |
| March . . | 75 |  |  | 38.59 | 28.52 | 26.45 | -3.65 | 175.44 | 17 |
| April | $\ldots$ |  |  | 40.72 | 29.99 | 27.66 | -2.68 | 172.76 | 22 |
| May. |  | 71.3 | 70.7 | 41.16 | 30.28 | 28.22 | -1.41 | 171.35 | 24 |
| June | 75 |  |  | 40.37 | 29.71 | 28.14 | -2.59 | 168.76 | 26 |
| July | $\ldots$ |  |  | 43.53 | 32.01 | 29.67 | -0.43 | 168.33 | 30 |
| August . . |  | 75.3 | 74.9 | 43.37 | 31.79 | 30.00 | -1.18 | 167.15 | 36 |
| September | 79 |  | ... | 44.18 | 32.20 | 30.50 | -1.11 | 166.04 | 44 |
| October |  |  |  | 43.84 | 31.63 | 30.44 | -1.40 | 164.63 | 45 |
| November |  | 76.8 | 77.1 | 44.28 | 31.72 | 30.21 | -0.27 | 164.37 | 44 |
| December | 79 |  |  | 45.98 | 32.73 | 31.56 | -0.79 | 163.58 | 39 |
| 1976 |  |  |  |  |  |  |  |  |  |
| January .. |  |  |  | 45.90 | 32.51 | 31.31 | -1.38 | 162.20 | 42 |
| February | $\ldots$ | 79.0 | 79.0 | 47.93 | 33.75 | 31.87 | -0.50 | 161.70 | 50 |
| March .. | 82 |  | ... | 51.11 | 35.84 | 33.45 | 0.73 | 162.43 | 52 |
| April .. |  |  |  | 50.24 | 35.14 | 32.46 | 0.10 | 162.52 | 58 |
| May | $\cdots$ | 80.2 | 80.6 | 51.35 | 35.84 | 33.20 | 0.80 | 163.32 | 58 |
| June | 82 |  | ... | 51.25 | 35.57 | 32.88 | 0.64 | 163.96 | 62 |
| July | $\ldots$ |  |  | 51.18 | 35.34 | 32.44 | 0.09 | 164.06 | 60 |
| August... |  | 80.8 | (H) 81.3 | 50.38 | 34.62 | 32.13 | -7.27 | 162.79 | (H) 64 |
| September | 80 | ... | ... | 50.07 | 34.11 | 31.22 | 0.01 | 162.80 | 60 |
| October ... | $\ldots$ |  | $\cdots$ | 50.99 | 34.43 | 30.56 | 1.73 | 164.52 |  |
| November December | $\bigcirc 1$ | 80.6 | 80.2 | 52.42 57.26 | 35.18 38.18 | 32.12 34.66 | 1.00 1.74 | 165.52 167.26 | 48 |
| 1977 |  |  |  |  |  |  |  |  |  |
| January |  |  |  | 54.94 | 36.46 | 33.65 | 1.70 | 168.96 | 44 |
| February |  | (1) 81.0 | r60.3 | 55.16 | 36.43 | 34.14 | 0.43 | 169.39 | 55 |
| March .. | [(H) 83 |  |  | (H)r59.30 | Hr38.88 | (H) r 36.71 | r0. 25 | r169.64 | 56 |
| Aprii . ...... |  |  |  | r58.73 | r38.36 | r34.98 | r2.05 | $\begin{array}{r}r 171.69 \\ \hline 178173.90\end{array}$ |  |
| July . . . . . . |  |  |  |  |  |  |  |  |  |
| August ... |  |  |  |  |  |  |  |  |  |
| September . . |  |  |  |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |  |  |
| November December |  |  |  |  |  |  |  |  |  |

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Graphs of these series are shown on pages 13,21, and 22.

| MAJOR ECONOMIC: PHOCESS | B3 Consumption, trade, orders, And deliveries-Con. |  |  |  |  |  |  | $\begin{aligned} & \text { B4 FIXED CAPITAI. } \\ & \text { INVISTMENI. } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Ifconomic Process $\qquad$ | Consumption and trade |  |  |  |  |  |  | Formation of Busio ness Finterprises |  |
| Timing Class . . . . . . | C, C, C | C, C, C | C, L, C | C, L, U | U, L., U | L, C, C | 1.1.1. | L, I, L | L, L, L |


| $\begin{gathered} \text { Year } \\ \text { and } \\ \text { month } \end{gathered}$ | Manufacturing and trade sales |  | 75. Index of industrial production, consumer goods$(1967=100)$ | Sales of retail stores |  | 55. Personal consumption expenditures, automobiles <br> (Ann. rate, bil. dol.) | 58. Index of consumer sentiment (1) <br> (1st 0 1966-100) | 12. Index of net husiness formationo <br> (196\% 100) | 13. Number of new businuss incorporatiens <br> (Number) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 56. Current dollars | 57. Constant (1972) dollars |  | 54. Current dollars | 59. Constant (1972) dollars |  |  |  |  |
|  | (Mil, dol.) | (Mil. dol.) |  | (Mil. dol.) | (Mil. dol.) |  |  |  |  |
| 1975 |  |  |  |  |  |  |  |  |  |
| Jamuary . | 166,596 | 119,450 | 117.0 | 45,984 | 36,188 |  |  | 102.9 | 24,406 |
| February | 168,070 | 120,230 | 116.1 | 46,954 | 36,971 | 36.0 | 58.0 | 101.7 | 24,298 |
| March .. | 164,116 | 117,487 | 117.0 | 45,962 | 36,135 |  |  | 103.0 | 24,922 |
| April | 167,687 | 119,320 | 119.0 | 46,948 | 36,531 |  |  | 103.4 | 26,506 |
| May .. | 167,995 | 119,615 | 120.4 | 48,171 | 37,439 | 37.1 | 72.9 | 104.8 | 26,634 |
| June | 170,625 | 121,184 | 124.3 | 48,652 | 37,732 | ... | ... | 110.7 | 26,231 |
| July | 173,802 | 122,436 | 126.6 | 49,411 | 37,778 |  |  | 113.7 | 28,571 |
| August. | 176,001 | 124,135 | 127.5 | 49,774 | 37,953 | 42.8 | 75.8 | 112.6 | 28,632 |
| Septermbar | 177,475 | 124,746 | 129.0 | 49,644 | 37,838 |  |  | 113.1 | 29,000 |
| Octuber .. | 178,621 | 124,971 | 128.7 | 49,995 | 38,004 |  |  | 112.0 | 29,469 |
| November | 178,119 | 123,941 | 131.1 | 50,552 | 38,185 | 45.1 | 75.4 | 112.5 | 28,799 |
| December | 181,442 | 125,656 | 132.3 | 57,734 | 38,844 |  | 3.4 | 116.0 | 29,704 |
| 1976 |  |  |  |  |  |  |  |  |  |
| January | 183,635 | 126,651 | 133.1 | 51,592 | 38,602 |  |  | 115.4 | 29,639 |
| February | 186,679 | 128,694 | 134.9 | 52,601 | 39,505 | 52.6 | 84.5 | 114.5 | 29,043 |
| March | 189,940 | 130,519 | 136.1 | 53,344 | 39,917 | ... |  | 116.3 | 31,027 |
| April | 191,404 | 130,796 | 136.1 | 53,696 | 40,032 |  |  | 115.7 | 29,875 |
| May | 190,445 | 129,532 | 137.4 | 52,868 | 39,090 | 54.9 | 82.2 | 114.9 | 28,637 |
| June | 193,360 | 131,134 | 137.8 | 53,983 | 39,920 |  |  | 118.6 | 31,600 |
| July . . . . . . | 193,302 | 130,931 | 136.8 | 53,754 | 39,682 |  |  | 117.8 | 30,114 |
| August ... | 194,302 | 131,799 | 137.5 | 54,643 | 40,179 | 55.2 | (H) 88.8 | 117.8 | 32,746 |
| September | 193,868 | 130,434 | 136.2 | 54,100 | 39,552 |  |  | 118.3 | 32,368 |
| October ..... | 192,591 | 129,364 | 136.9 | 54,634 | 39,809 |  |  | 120.1 | 32,887 |
| November | 196,477 | 131,629 | 139.1 | 55,573 | 40,387 | 56.2 | 86.0 | 121.3 | 33,496 |
| Decermber | 204,365 | 136,044 | 142.0 | 57,898 | 41,925 | ... | ... | 121.0 | 33,495 |
| 1977 |  |  |  |  |  |  |  |  |  |
| January .... | r202,056 | 133,566 | 140.2 | 56,660 | 40,792 |  |  | 123.3 | 34,508 |
| February | r207,567 | 136,010 | r141.0 | 58,175 | 41,613 | (H) 64.9 | 87.5 | p123.0 | p33,095 |
| March .. | (H) $\mathrm{r} 214,844$ | (H)r 139,773 | r143.0 | r59,522 | r42,334 |  |  | [H)p124.1 | (H)p35,012 |
| April May. | p213,883 (NA) | pl38,074 | (-143.0 | r59,572 | r42,220 |  |  | el23.0 | (NA) |
| June . |  |  | (H)p143.6 | (H)P59,998 | (H) ${ }^{\text {P42,401 }}$ |  |  |  |  |
| July . . . . . . . . . . . . |  |  |  |  |  |  |  |  |  |
| August <br> September |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| October .. |  |  |  |  |  |  |  |  |  |
| November ... December |  |  |  |  |  |  |  |  |  |

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Graphs of these series are shown on pages 13, 15, 23, and 24.

| MAJOR ECONOMIC PROCESS | 84 FIXED CAPITAL INVESTMENT-Con. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |


| Year and month | Contracts and orders for plant and equipment |  | Value of manufacturers' new orders, capital goods industries, nondefense |  | 9. Construction contracts for commercial and industrial buildings, floor space ${ }^{1}$ |  | 11. Newly approved capital appropriations, 1,000 manufacturing corporations ${ }^{1}$ <br> (Bil. dol.) | 97. Backlog of capital appropriations, manufacturing ${ }^{1}$ <br> (Bil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10. Current dollars(Bil. dol.) | 20. Constant (1972) dollars <br> (Bil, dol.) | 24. Current dollars <br> (Bil. dol.) | 27. Constant (1972) dollars <br> (Bil. dol.) | Square feet <br> (Millions) | Square meters ${ }^{2}$ <br> (Millions) |  |  |
|  |  |  |  |  |  |  |  |  |
| 1975 |  |  |  |  |  |  |  |  |
| January . | 13.06 | 9.88 | 11.62 | 8.87 | 54.39 | 5.05 | - ... |  |
| February ... | 12.21 | 9.21 | 10.59 | 8.08 | 46.54 | 4.32 | 11.39 |  |
| March ..... | 11.88 | 8.92 | 10.15 | 7.70 | 39.69 | 3.69 | ... | 49.10 |
| April | 13.36 | 9.93 | 10.75 | 8.09 | 56.90 | 5.29 |  |  |
| May . | 14.07 | 10.44 | 10.56 | 7.98 | 44.79 | 4.16 | 10.98 |  |
| June | 13.87 | 10.23 | 10.30 | 7.74 | 50.54 | 4.70 | ... | 47.59 |
| July . . . | 13.19 | 9.73 | 11.32 | 8.43 | 52.60 | 4.89 |  |  |
| August . | 14.47 | 10.66 | 10.92 | 8.17 | 43.25 | 4.02 | 10.18 |  |
| September | 12.75 | 9.42 | 11.07 | 8.24 | 50.12 | 4.66 | . . . | 45.34 |
| October | 12.64 | 9.25 | 11.19 | 8.23 | 54.10 | 5.03 |  |  |
| November | 12.68 | 9.21 | 11.37 | 8.29 | 41.99 | 3.90 | 12.87 |  |
| December | 12.37 | 9.02 | 11.05 | 8.10 | 50.71 | 4.71 | ... | 46.45 |
| 1976 |  |  |  |  |  |  |  |  |
| January | 14.88 | 10.77 | 11.65 | 8.55 | 44.27 | 4.11 |  |  |
| February | 14.43 | 10.50 | 11.90 | 8.75 | 50.95 | 4.73 | 11.34 |  |
| March | 15.39 | 10.92 | 12.17 | 8.69 | 52.32 | 4.86 | ... | 46.05 |
| April . ...... | r14.91 | r10.83 | 12.48 | 9.15 | 52.83 | 4.91 |  |  |
| May ... | 13.89 | 9.93 | 12.67 | 9.09 | 52.65 | 4.89 | 12.49 |  |
| June . | 15.63 | 11.00 | 12.61 | 8.95 | 53.85 | 5.00 | ... | 46.65 |
| July. | 15.55 | 11.00 | 13.78 | 9.79 | 52.21 | 4.85 |  |  |
| August ..... | 14.04 | 9.94 | 12.69 | 9.02 | 50.78 | 4.72 | 11.54 |  |
| September . . | 14.98 | 10.47 | 13.47 | 9.44 | 48.53 | 4.51 | ... | 45.72 |
| October . | 17.39 | 12.17 | 14.30 | 10.08 | 51.47 | 4.78 |  |  |
| November | 14.52 | 10.11 | 12.88 | 9.00 | 52.53 | 4.88 | [(1) r 15.08 |  |
| December | 16.00 | 11.12 | 14.11 | 9.86 | 54.81 | 5.09 |  | r48.13 |
| 1977 |  |  |  |  |  |  |  |  |
| January ... | 17.24 | 11.95 | 14.78 | 10.30 | 53.56 | 4.98 |  |  |
| February | 16.78 | 11.54 | 14.34 | 9.91 | 51.27 | 4.76 | p14.68 |  |
| March . . | r16.60 | r11.40 | r14.67 | $r 10.11$ | ([) 67.45 | [H) 6.27 |  | ([1] p 49.72 |
| April ....... | r18.14 | r12.49 | (H) r 14.93 | (H)r10.36 | 55.88 | 5.19 |  |  |
| $\begin{aligned} & \text { May } \\ & \text { June } \end{aligned}$ | (H)pl9.59 | (H) P13.32 | p14.83 | p10.16 | 63.20 | 5.87 |  |  |
| July ......... |  |  |  |  |  |  |  |  |
| August ...... September . |  |  |  |  |  |  |  |  |
| November ... |  |  |  |  |  |  |  |  |
| December ... |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Current high values are indicated by $[\mathbb{B}$; 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 shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; " $e$ ", estimated; " $a$ ", anticipated; and "NA", not available.
Graphs of these series are shown on pages 13,24 , and 25 .
${ }^{2}$ This is a copyrighted series used by permission; it may not be reproduced without written permission from the source agency: McGraw-Hill Information Systems Company, F.W. Dodge Division (series 9) or The Conference Board (series 11 and 97 ). ${ }^{2}$ Converted to metric units by the Bureau of Economic Analysis.

| MAJOR LCONOMIC PROCESS | B4 FIXED CAPITAL INVESTMENT Com. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Business Investrment Expenditures |  |  |  |  |  | Residential Construction Commitments and livestrifent |  |  |
| Timing Class ....... | C. Lg, Lg | C. Lg, Lg | C, Lg, U | C, L., C | L.g. Lg, Lg | C, L., C | L, L, L | L. L. L | L. L, L. |



NOTE: Series are seasonally adjusted except those series that appear to contain no sassonal movement. Unadjusted series are indicated by (u). Current high values are indicated by $\boldsymbol{H}$; for series that move counter to movemants in general business activity, current low values are indicated by ( $\boldsymbol{H}$. Serias numbers are for identification only and do not reflect series relationships ar order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; " $e$ ", estimated: " $s$ ", anticipated; and " $N A$ ", not available.

Graphs of these series are shown on pages 14, 25, and 26.

| MAJOR ECONOMIC PROCESS | B5 INVENTORIES AND 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 | Lg. Lg. Lg | Lg, Lg, Lg | Lg, Lg, Lg | Lg, Lg, Lg | $\mathrm{L}, \mathrm{Lg}, \mathrm{Lg}$ |



NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Current high values are indicated by $H$; 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 shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; " $e$ ", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 14, 16, 27, and 28.
${ }^{1}$ Series is a weighted 4 -term moving average (with weights $1,2,2,1$ ) placed at the terminal month of the span.

| MAJOR ECONOMIC, PROCESS | B6 PRICES, COSTS, AND PROFITS |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Sensitive Commodity Prices |  | Stock | Profits and Prafit Margins |  |  |  |  |
| Timing Class ....... | L, L, L. | U, L, L | L, L, L | L, L, L | L, L, L L | L, C, L | L., C, I. | L, b, L. |


| Year and month | 92. Change in sensitive prices |  | 23. Index of industrial materials prices(1)$(1967=100)$ | 19. Index of stock prices, 500 common stocks(u)$(1941-43=10)$ | Corporate profits after taxes |  | Corporate profits after taxes with IVA and CCA' |  | 22. Ratio, profits lalter taxes) to total copporata domestic income <br> (Percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monthly data <br> (Percent) | Sinoothed data ${ }^{2}$ <br> (Percent) |  |  | 16. Current dollars (Ann, rate, bil. dol.) | 18. Constant (1972) dollars (Ann. rate, bil. dol.) | 79. Current dollars (Ann. rate, bil. dol.) | 80. Constant (1972) dollars (Ann. pate, bil. dol.) |  |
| 1975 |  |  |  |  |  |  |  |  |  |
| January | -1.03 | -1.04 | 180.1 | 72.56 |  |  |  |  |  |
| Fabruary . | -0.86 | -1.36 | 181.1 | 80.10 | 54.0 | 42.3 | 28.8 | 23.4 | 7.2 |
| March . . . | -1.00 | -1.23 | 182.3 | 83.78 | ... | ... | ... | ... | ... |
| April | 0.96 | -0.63 | 186.4 | 84.72 |  |  |  |  |  |
| May . | 1.68 | 0.13 | 184.2 | 90.10 | 61.0 | 47.8 | 41.8 | 33.0 | 7.9 |
| June | 0.45 | 0.79 | 173.2 | 92.40 | . . | ... | ... | ... | . $\cdot$ |
| July . . . . | -1.07 | 0.69 | 171.5 | 92.49 |  |  |  |  |  |
| August... | 1.35 | 0.30 | 179.6 | 85.71 | 72.1 | 55.5 | 50.5 | 39.1 | 9.0 |
| September | 2.84 | 0.64 | 184.2 | 84.67 | ... | ... | ... | ... | ... |
| 0 October | -0.86 | 1.07 | 181.9 | 88.57 |  |  |  |  |  |
| November | -0.61 | 0.78 | 179.8 | 90.07 | 74.1 | 55.6 | 48.4 | 36.9 | 9.1 |
| December | 2.67 | 0.43 | 180.6 | 88.70 | ... | . . | ... | ... | ... |
| 1976 |  |  |  |  |  |  |  |  |  |
| January .... | 1.11 | 0.73 | 183.6 | 96.86 |  |  |  |  |  |
| February .. | -2.49 | 0.74 | 186.6 | 100.64 | 79.7 | 59.6 | 53.7 | 40.5 | 9.3 |
| March . | 2.81 | 0.45 | 193.2 | 101.08 | ... | ... | ... | ... | ... |
| April . | 2.23 | 0.66 | 200.9 | 101.93 |  |  |  |  |  |
| May.. | 0.49 | 1.35 | 202.7 | 101.16 | 82.7 | 61.3 | 52.9 | 39.6 | 9.5 |
| June | 1.11 | 1.56 | 205.2 | 101.77 | ... | ... | ... | . . | . . |
| July .. | 2.39 | 1.30 | 214.1 | 104.20 |  |  |  |  |  |
| August ... | 0.67 | 1.36 | 209.6 | 103.29 | 85.1 | 62.4 | (H) 56.9 | (H) 41.9 | H) 9.6 |
| September | -0.51 | 1.12 | 206.2 | (H) 105.45 | ... | ... | (1) | (H) | ... |
| October . | 3.67 | 1.06 | 201.6 | 101.89 |  |  |  |  |  |
| Novemter . | r3.51 | r1.75 | 201.0 | 101.19 | 86.8 | 62.8 | 50.4 | 36.9 | 9.5 |
| December | r-2.14 | (H) r1. 95 | 203.2 | 104.66 |  | 62.8 |  | 36.9 |  |
| 1977 |  |  |  |  |  |  |  |  |  |
| January ...... | -1.20 | 0.87 | 210.2 | 103.81 |  |  |  |  |  |
| Felbruary .... | (H) 3.96 | r0.13 | 216.4 | 100.96 | [H) $\mathrm{r91} .2$ | (H) ró5.0 | r5i.i | r36.9 | 99.5 |
| March ...... | 2.31 | r0.95 | (H) 222.8 | 100.57 |  |  |  |  |  |
| April ........ |  |  | 221.9 |  |  |  |  |  |  |
| May . . . . . . . | 0.82 | 1.66 | 218.1 | 98.76 |  |  |  |  |  |
| June ... |  |  | ${ }^{3} 207.3$ | ${ }^{4} 98.80$ |  |  |  |  |  |
| July . . . . . . . |  |  |  |  |  |  |  |  |  |
| August . ...... <br> September |  |  |  |  |  |  |  |  |  |
| October ..... |  |  |  |  |  |  |  |  |  |
| Novernber .... |  |  | . |  |  |  |  |  |  |
| December .... |  |  |  |  |  |  |  |  |  |

NOTF: Series ara seasunally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (ai). Curfent high valuas are indicated ty $(\mathbb{H})$; for series that move counter to movements in general business activity, current low values are indicated by $\mathbb{H}$. Series numbers arra for identifitation only and do not refleet serites relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; " $a$ ", estimated; "if", anticipated: and "NA", not available.

Graphs of these series are shown on pages 14, 29, and 30. ${ }^{2}$ IVA means inventory valuation adjustment; cCA means capitad consumption adjustment.
${ }^{2}$ Series is a weighted 4 -term moving average (with weights $1,2,2,1$ ) placed at the terminal month of the span. ${ }^{9}$ Average for June 7, 14, and 21. "Average for June 1, 8, 15, and 22.

| MAJOR ECONOMIC PROCESS | B6 PRICES, COSTS, AND PROFITS-Con. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Profits and Profit Margins-Con. |  |  | 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 | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ | Lg, Lg, Lg | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ |



NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (1). Current high values are indicated by $\mathbb{H}$; for series that move counter to movements in general business activity current low values are indicated by $\mathbb{H}$. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " p ". preliminary: " e ", estimated; " $a$ ", anticipated; and "NA", not available.

Graphs of these series are shown on pages 16,30 and 31 .
${ }_{1}$ IVA means inventory valuation adjustment; CCA means capital consumption adjustment.

| MAJOR ECONOMIC PROCESS | 87 MONEY AND CREDIT |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mingr 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, L., C | L, L., b, |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Year and month} \& \multirow[t]{2}{*}{\begin{tabular}{l}
85. Change in money supply (M1) \\
(Percent)
\end{tabular}} \& \multirow[t]{2}{*}{\begin{tabular}{l}
102. Change in money supply plus time deposits at commercial banks (M2) \\
(Percent)
\end{tabular}} \& \multicolumn{2}{|l|}{104. Change in total liquid assets} \& \multirow[t]{2}{*}{\begin{tabular}{l}
105. Money supply (MI) in 1972 dollars \\
(Bil. dol.)
\end{tabular}} \& \multirow[t]{2}{*}{\begin{tabular}{l}
106. Money supply (M2) in 1972 dollars \\
(Bil. dol.)
\end{tabular}} \& \multirow[t]{2}{*}{\begin{tabular}{l}
107. Ratio, gross national product to money supply (M1) \\
(Ratio)
\end{tabular}} \& \multirow[t]{2}{*}{\begin{tabular}{l}
108. Ratio, personal income to money supply (M2) \\
(Matio)
\end{tabular}} \& \multirow[t]{2}{*}{\begin{tabular}{l}
33. Nat change in mortguge debt held by financial institutions andt life insurance companies \\
(Ann. rate, bil. dol.)
\end{tabular}} \\
\hline \& \& \& Monthly data
\(\qquad\) \& \begin{tabular}{l}
Smoothed data \({ }^{1}\) \\
(Percent)
\end{tabular} \& \& \& \& \& \\
\hline 1975 \& (2) \& (2) \& \& \& (2) \& (2) \& (2) \& (2) \& \\
\hline January . \& -0.35 \& 0.39 \& 0.68 \& 0.40 \& 225.9 \& 492.2 \& \& 1.951 \& 28.50 \\
\hline February \& 0.00 \& 0.59 \& 0.61 \& 0.45 \& 224.6 \& 492.3 \& 5.114 \& 1.943 \& 30.83 \\
\hline March .. \& 0.71 \& 0.74 \& 0.62 \& 0.57 \& 225.3 \& 494.1 \& ... \& 1.939 \& 29.62 \\
\hline April . \& 0.25 \& 0.58 \& 0.66 \& 0.63 \& 224.7 \& 494.4 \& \& 1.937 \& 32.40 \\
\hline May \& 0.98 \& 1.13 \& 0.98 \& 0.69 \& 225.9 \& 497.8 \& 5.152 \& 1.931 \& 34.86 \\
\hline June \& 1.11 \& 1.34 \& 1.14 \& 0.84 \& 226.7 \& 500.7 \& ... \& 1.952 \& 37.22 \\
\hline Jüly ........ \& 0.34 \& 0.81 \& 0.92 \& 0.97 \& 225.4 \& 500.1 \& \& 1.934 \& 34.90 \\
\hline August. \& 0.38 \& 0.45 \& 0.77 \& 0.98 \& 225.6 \& 500.8 \& 5.289 \& 1.949 \& 40.06 \\
\hline September \& 0.27 \& 0.40 \& 0.74 \& 0.88 \& 225.2 \& 500.7 \& ... \& 1.956 \& 47.90 \\
\hline October \& -0.10 \& 0.44 \& 0.89 \& 0.80 \& 223.6 \& 499.8 \& \& 1.968 \& 56.75 \\
\hline November \& 0.75 \& 0.96 \& (H) 1.29 \& 0.89 \& 224.1 \& 501.9 \& 5.391 \& 1.964 \& 42.60 \\
\hline December \& -0.27 \& 0.33 \& 0.80 \& 0.98 \& 222.4 \& 501.1 \& ... \& 1.969 \& 48.92 \\
\hline 1976 \& \& \& \& \& \& \& \& \& \\
\hline January .... \& 0.17 \& 0.90 \& 0.81 \& (H)0.98 \& 221.4 \& 502.6 \& \& 1.970 \& 44.46 \\
\hline February \& 0.51 \& 1.18 \& 0.97 \& 0.90 \& 222.3 \& 507.9 \& 5.515 \& 1.963 \& 50.27 \\
\hline March \& 0.44 \& 0.65 \& 0.70 \& 0.82 \& 222.7 \& 510.0 \& ... \& 1.966 \& 58.14 \\
\hline April . \& 1.24 \& 1.17 \& 1.01 \& 0.84 \& 224.6 \& 513.8 \& \& 1.958 \& 45.77 \\
\hline May . \& 0.56 \& 0.74 \& 0.78 \& 0.85 \& 224.3 \& 514.3 \& 5.532 \& 1.959 \& 44.83 \\
\hline June \& -0.10 \& 0.36 \& 0.74 \& 0.84 \& 223.2 \& 514.0 \& ... \& 1.963 \& 44.23 \\
\hline July . . . . \& 0.59 \& 1.00 \& 1.03 \& 0.85 \& 223.5 \& 516.7 \& \& 1.958 \& 57.88 \\
\hline August . . \& 0.49 \& 0.74 \& 0.71 \& 0.84 \& 223.5 \& 578.1 \& 5.586 \& 1.950 \& 52.64 \\
\hline September \& 0.13 \& 0.83 \& 0.70 \& 0.82 \& 223.1 \& 520.6 \& ... \& 1.943 \& 50.72 \\
\hline October . \& \(r 1.14\) \& (H) \(r\) r 1.34 \& 1.11 \& 0.83 \& [Hr224.8 \& r525.7 \& \& r1.934 \& 57.64 \\
\hline Novernber \& r0.00 \& r0. 88 \& 0.73 \& 0.84 \& r224.2 \& r528.9 \& r5.609 \& r1.941 \& 67.14 \\
\hline Decenber \& r0.64 \& r1. 09 \& 0.73 \& 0.85 \& r224.7 \& r532.5 \& ... \& r1. 944 \& 65.42 \\
\hline 1977 \& \& \& \& \& \& \& \& \& \\
\hline January \& r0. 45 \& r0.81 \& 1,00 \& 0.84 \& r223.9 \& r532.5 \& \& \(r 1.931\) \& 56.14 \\
\hline February \& 0.06 \& \(r 0.59\) \& 0.94 \& 0.86 \& r221.9 \& r530.5 \& (H) r 5.723 \& r1.950 \& 58.62 \\
\hline March \& r0. 45 \& r0.72 \& r0. 65 \& r0. 88 \& r221.5 \& r531.0 \& \& ([H) r1.966 \& 70.75 \\
\hline \[
\begin{aligned}
\& \text { April ........ } \\
\& \text { May ........ } \\
\& \text { June ....... }
\end{aligned}
\] \& (H) 1.62 P0.06 \({ }^{3} 0.12\) \& r1. 12
\(p 0.39\)

9 \& r0.
p0.
P4 \& ro. 86
$p 0.81$ \& r223.3

p 222.1 \& $$
\text { (H) } \begin{array}{r}
532.8 \\
0531.8 \\
\hline
\end{array}
$$ \& \& rl. 959

p1. 964 \& ( $\mathrm{H} p 76.64$ (NA) <br>
\hline July August September \& \& \& \& \& \& \& \& \& <br>

\hline | Octaber |
| :--- |
| Novernber |
| December | \& \& \& \& \& \& \& \& \& <br>

\hline
\end{tabular}

NOTF: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Current high values are inclicated by (H) ; for series that move counter to movements in general business activity, current low values are indicated by $\mathbb{H}$. Senies numbers are tur ndentification only and do not raflact series relationships or order. Complete tittes and sources are shown at the back of the book. The " $r$ " indicates revised; " $\rho$ ", preliminary; " $e$ ", estimated: "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 14,32 , and 33.
${ }^{2}$ Series is a weighted 4 -term moving average (with weights $1,2,2,1$ ) placed at the terminal month of the span. ${ }^{2}$ See "Now Features and Changes for This Issue," page iii. ' ${ }^{\text {Average for weeks ended June 1, 8, and } 15 .}$

| MAJOR ECONOMIC PROCESS | 87 MONEY AND CREDIT-Con. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic $\qquad$ | Credit Flows-Con. |  |  | Credit Difficuities |  | 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 |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline Year and month \& \begin{tabular}{l}
112. Net change in bank loans to businesses \\
(Ann. rate, bil. dol.)
\end{tabular} \& 113. Net change in consumer installment debt (Ann. rate, bil. dol.) \& \begin{tabular}{l}
110. Total private borrowing \\
(Ann. rate, mil. dol.)
\end{tabular} \& \begin{tabular}{l}
14. Current liabilities of business failures (1) \\
(Mil. dol.)
\end{tabular} \& \begin{tabular}{l}
39. Delinquency rate, 30 days and over, consumer installment loans \\
(Percent)
\end{tabular} \& \begin{tabular}{l}
93. Free reserves (u) \\
(Mil. dol.)
\end{tabular} \& \begin{tabular}{l}
94. Member bank borrowing from the Federal Reserve (a) \\
(Mil. dol.)
\end{tabular} \& \begin{tabular}{l}
119. Ḟederal funds rate (1) \\
(Percent)
\end{tabular} \& \begin{tabular}{l}
114. Treasury bill rate (l) \\
(Percent)
\end{tabular} \\
\hline 1975 \& \& \& \& \& \& \& \& \& \\
\hline January \& \(\because 11.59\) \& -3.75 \& \& 391.14 \& 2.59 \& -454 \& 390 \& 7.13 \& 6.49 \\
\hline February \& -39.71 \& 3.80 \& 97,252 \& 384.76 \& 2.71 \& 85 \& 147 \& 6.24 \& 5.58 \\
\hline March \& -17.42 \& -3.19 \& ... \& 343.35 \& 2.94 \& 160 \& 106 \& 5.54 \& 5.54 \\
\hline April \& -22.73 \& 0.20 \& \& 372.08 \& 2.74 \& 70 \& 110 \& 5.49 \& 5.69 \\
\hline May \& -22.70 \& -3.62 \& 109,644 \& 357.79 \& 2.65 \& -61 \& 60 \& 5.22 \& 5.32 \\
\hline June \& -18.34 \& 5.38 \& \& 175.92 \& 2.63 \& 277 \& 271 \& 5.55 \& 5.19 \\
\hline July \& -7.32 \& 15.43 \& \& 242.03 \& 2.60 \& -293 \& 261 \& 6.10 \& 6.16 \\
\hline August .. \& -18.72 \& 10.06 \& 128,060 \& 222.44 \& 2.65 \& 6 \& 211 \& 6.14 \& 6.46 \\
\hline September . \& 2.80 \& 11.92 \& \& 205.53 \& 2.59 \& -197 \& 396 \& 6.24 \& 6.38 \\
\hline October . \& 5.57 \& 14.17 \& \& 1,295.39 \& 2.48 \& -35 \& 191 \& 5.82 \& 6.08 \\
\hline November \& 9.28 \& 15.89 \& 165,696 \& 252.87 \& 2.29 \& 229 \& 61 \& 5.22 \& 5.47 \\
\hline December \& 10.14 \& 17.88 \& ... \& (H) 36.88 \& 2.47 \& 135 \& 127 \& 5.20 \& 5.50 \\
\hline 1976 \& \& \& \& \& \& \& \& \& \\
\hline January .... \& -28.04 \& 13.24 \& \& 257.07 \& 2.49 \& 130 \& 79 \& 4.87 \& 4.96 \\
\hline February \& -0.68 \& 13.48 \& 171,816 \& 211.76 \& 2.46 \& -62 \& 76 \& 4.77 \& 4.85 \\
\hline March \& -39.37 \& 17.68 \& ... \& 247.55 \& 2.45 \& 378 \& 58 \& 4.84 \& 5.05 \\
\hline April ...... \& -47.33 \& 17.12 \& \& 205.42 \& 2.34 \& 45 \& 44 \& 4.82 \& 4.88 \\
\hline May. \& -1.98 \& 17.69 \& 198,176 \& 233.28 \& 2.41 \& 261 \& 121 \& 5.29 \& 5.18 \\
\hline June \& 9.56 \& 15.96 \& \& 373.64 \& 2.40 \& -3 \& 120 \& 5.48 \& 5.44 \\
\hline July . ........ \& -18.68 \& 15.64 \& \& 305.55 \& 2.39 \& -53 \& 123 \& 5.31 \& 5.28 \\
\hline August... \& -4.94 \& 16.84 \& 201,528 \& 263.96 \& 2.39 \& 193 \& 104 \& 5.29 \& 5.15 \\
\hline September \& 10.72 \& 17.77 \& ... \& 250.32 \& 2.36 \& 212 \& 75 \& 5.25 \& 5.08 \\
\hline October . . \& 21.94 \& 18.77 \& \& 183.57 \& 2.53 \& 123 \& 66 \& 5.03 \& 4.93 \\
\hline November \& (H) 28.00 \& 14.92 \& (H) 237,948 \& 277.60 \& [ \({ }^{\text {2 }} 2.19\) \& 280 \& 84 \& 4.95 \& 4.81 \\
\hline December \& 10.25 \& 21.88 \& \& 200.44 \& 2.40 \& 110 \& 62 \& 4.65 \& 4.35 \\
\hline 1977 \& \& \& \& \& \& \& \& \& \\
\hline January . . . \& -9.79 \& 23.02 \& \& 168.54 \& 2.37 \& 433 \& 61 \& 4.51 \& 4.60 \\
\hline February \& 19.22 \& 24.26 \& p226,796 \& 194.20 \& 2.37 \& -114 \& 79 \& 4.68 \& 4.66 \\
\hline March \& r7.48 \& (H) 32.60 \& \& 248.20 \& 2.37 \& 155 \& 110 \& 4.69 \& 4.61 \\
\hline April ...... \& \(r-6.80\) \& 31.92 \& \& (NA) \& (NA) \& r-62 \& 73 \& 4.73 \& 4.54 \\
\hline May . . .
June . \& p3.35

170.88 \& (NA) \& \& \& \& p135
2
2 \& p200
2237 \& 5.35
25.37 \& 4.94
9.01 <br>
\hline July . . . . . . . \& \& \& \& \& \& \& \& \& <br>

\hline | August . . . . . . |
| :--- |
| September | \& \& \& \& \& \& \& . \& \& <br>

\hline October ..... \& \& \& \& \& \& \& \& \& <br>

\hline | November ... |
| :--- |
| December | \& \& \& \& \& \& \& \& \& <br>

\hline
\end{tabular}

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Current high values are indicated by $\mathbb{H}$ : for series that move counter to movernents in general business activity, current tow values are indicated by $\boldsymbol{H}$. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary: " $e$ ", estimated; " $a$ ", anticipated: and "NA", not available.

Graphs of these series are shown on pages 33, 34, and 35 .
${ }^{1}$ Average for weeks ended June 1,8 , and $15 .{ }^{2}$ Average for weeks ended June 1, 8, 15, and 22 . ${ }^{3}$ Average for weeks ended June 2, 9, 16, and 23.

| MAJOH ECONOMIC PROCESS | B7 MONEY AND CREDIT Con. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic <br> Process | Interest Rates-Con. |  |  |  |  |  | Outstanding Debt |  |  |
| Timing Class ....... | Lg, Lg, Lg | C. Lg, Lg | U, Lg, Lg | Lg, Lg, Lg | Lg, Lg, Lg | Lg, Lg, Lg | Lg, Lg, Lg | Lg, Lg, Lg | L.g, L. L , L, H |


| Yoar and month | 110. Corporate bond yields(4) <br> (Percent) | 116. Treasury bond vieds(1) <br> (Percent) | 117. Municipal bond yields (1) <br> (Percent) | 118. Secondary market yields on FHA mortgages (1) <br> (Percent) | 67. Bank rates on short-term business loans, 35 cities (L) <br> (Percent) | 109. Average prime rate charged by banks (u) <br> (Percent) | 66. Consumier installment debt <br> (Mil. dol.) | 72. Commercial and industrial loans autstandin!!, weekly reparting large cortmercial banks <br> (Mil. dol.) | 95. Ratio, consumer in: stallment tedtht to persunal income <br> (Percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1975 |  |  |  |  | ( ${ }^{\text {) }}$ |  |  |  |  |
| danuary | 9.17 | 6.68 | 6.82 | 8.99 |  | 10.05 | 152,051 | 133,817 | 12.68 |
| February | 8.84 | 6.66 | 6.39 | - 8.84 | 9.94 | 8.96 | 152,368 | 130,508 | 12.68 |
| March | 9.48 | 6.77 | 6.74 | 8.69 |  | 7.93 | 152,102 | 129,056 | 12.59 |
| April . | 9.81 | 7.05 | 6.95 | (NA) |  | 7.50 | 152,119 | 127,162 | 12.54 |
| May | 9.76 | 7.01 | 6.97 | 9.16 | 8.16 | 7.40 | 151,817 | 125,270 | 12.41 |
| June | 9.27 | 6.86 | 6.95 | 9.06 | ... | 7.07 | 152,265 | 123,742 | 12.15 |
| July | 9.56 | 6.89 | 7.07 | 9.13 |  | 7.15 | 153,551 | 123,132 | 12.26 |
| August..... | 9.70 | 7.11 | 7.17 | 9.32 | 8.22 | 7.66 | 154,389 | 121,572 | 12.18 |
| September . . . | 9.89 | 7.28 | 7.44 | 9.74 | ... | 7.88 | 155,382 | 121,805 | 12.17 |
| Octaber . | 9.54 | 7.29 | 7.39 | 9.53 |  | 7.96 | 156,563 | 122,269 | 12.13 |
| November | 9.48 | 7.21 | 7.43 | 9.41 | 8.29 | 7.53 | 157,887 | 123,042 | 12.14 |
| December | 9.59 | 7.17 | 7.31 | 9.32 | ... | 7.26 | 159,377 | 123,887 | 12.18 |
| 1976 |  |  |  |  |  |  |  |  |  |
| January. | 8.97 | 6.93 | 7.07 | 9.06 |  | 7.00 | 160,480 | 121,550 | 12.15 |
| February | 8.71 | 6.92 | 6.94 | 9.04 | 7.54 | 6.75 | 161,603 | 121,493 | 12.14 |
| March . . | 8.73 | 6.88 | 6.92 | (NA) | ... | 6.75 | 163,076 | 118,212 | 12.15 |
| April . | 8.68 | 6.73 | 6.60 | 8.82 |  | 6.75 | 164,503 | 114,268 | 12.16 |
| May ... | 9.00 | 7.01 | 6.87 | 9.03 | 7.44 | 6.75 | 165,977 | 114,103 | 12.18 |
| June . | 8.90 | 6.92 | 6.87 | 9.05 | ... | 7.20 | 167,307 | 114,900 | 12.21 |
| July ....... | 8.76 | 6.85 | 6.79 | 8.99 |  | 7.25 | 168,610 | 113,343 | 12.21 |
| August . . | 8.59 | 6.82 | 6.61 | 8.93 | 7.80 | 7.01 | 170,013 | 112,931 | 12.27 |
| September . . | 8.37 | 6.70 | 6.51 | 8.82 | ... | 7.00 | 171,494 | 113,82.4 | 12.32 |
| Octuber. | 8.25 | 6.65 | 6.30 | 8.55 |  | 6.78 | 173,058 | 115,652 | 12.32 |
| Nuvernber | 8.17 | 6.62 | 6.29 | 8.45 | 7.28 | 6.50 | 174,301 | 117,985 | 12.26 |
| December | 7.90 | 6.38 | 5.94 | 8.25 |  | 6.35 | 176,124 | 118,839 | 12.24 |
| 1977 |  |  |  |  |  |  |  |  |  |
| January | r7.96 |  |  |  |  | 6.25 | 178,042 | 118,023 | 12.35 |
| Fobruary | 8.18 | 7.16 | 5.89 | 8.50 | 6.82 | 6.25 | 180,064 | 119,625 | 12.30 |
| March | 8.33 | 7.20 | 5.89 | 8.58 |  | 6.25 | 182,781 | r120,248 | 12.30 |
| April | 8.30 | 7.13 | r5.73 | 8.57 |  | 6.25 | [ $\mathbf{H}$ ] 185,441 | r119,681 |  |
| May | ${ }_{2}^{8.38}$ | 7.19 27.04 | 5.75 | (NA) |  | 4.41 | (NA) | (i) ${ }^{5119,960}$ | (NA) |
| June | ${ }^{2} 8.09$ | ${ }^{2} 7.04$ | ${ }^{9} 5.63$ |  |  | ${ }^{4} 6.75$ |  | $\left(\right.$ Hi ${ }^{3} 120,867$ |  |
| July |  |  |  |  |  |  |  |  |  |
| August |  |  |  |  |  |  |  |  |  |
| September ... |  |  |  |  |  |  |  |  |  |
| October . . . . |  |  |  |  |  |  |  |  |  |
| November . . . <br> December |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonai movement. Unadjusted series are indicated by (u). Current bigh values are indicated by (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 ind do not reflect steries relationships or order. Complete tites and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not availathle.

Graphs of these series are shown on pages 16,35 , and 36 .
${ }^{1}$ See "New Features and Changes for this Issue, " page iii. ${ }^{2}$ Average for weeks ended June 3 , 10 , and 17 . ${ }^{2}$ Average for weeks ended June 2, 9, 16, and 23. ${ }^{4}$ Average for June 1 through 24. ${ }^{5}$ Average for weeks ended June 1 , 8 , and 15 .


NOTE: Figures are the percent of series components rising. (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 4 th month, and 9 -month indexes on the 6 th month of the span. Diffusion indexes 961,962 , and 963 are computed from seasonally adjusted components; indexes 950,951 , and 952 are computed from the components of the composite indexes. The " $r$ " indicates revised; " $p$ ", preliminary; and "NA", not available.

Graphs of these series are shown on page 37.
${ }^{2}$ Component data are not available for publication and therefore are not shown in table C2.
${ }^{2}$ Excludes series 12 and 36 for which data are not yet available.
${ }^{3}$ Excludes series 57 for which data are not yet available.
${ }^{4}$ Excludes series 70 and 95 for which data are not yet available.

| Year and month | C1 DIFFUSION INDEXES-COn. |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 964. Value of manufacturers' new orders, durable goods industries ( 35 industries) |  | 965. Newly approved capital appropriations. deflated. The Conference Board' (17 industries) |  | 966. Index of industrial production (24 industries) |  | 967. Index of industrial materials prices ( 13 industrial materials) |  | 968. Index of stock prices, 500 common stacks (u) (62.65 industries $^{2}$ |  | 969. Profits, manu: facturing, Citibank tabout $1,000 \mathrm{cor}$. porations) |  |
|  | 1-month span | 9-month span | 1-quarter span | $\begin{aligned} & \text { 4-a moving } \\ & \text { avg. } \end{aligned}$ | 1-month span | 6-month span | 1.month span | 9.month span | $\begin{aligned} & \text { 1-month } \\ & \text { span } \end{aligned}$ | 9.month span | 1 qquarter spiall | Arpuarter span (1) |
| 1975 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 37.1 | 25.7 | 27 | ... | 25.0 | 8.3 | 53.8 | 11.5 | 95.4 | 62.0 | 48 |  |
| February | 45.7 | 22.9 | ... |  | 33.3 | 16.7 | 42.3 | 15.4 | 93.8 | 98.5 |  | 57 |
| March ... | 42.9 | 48.6 |  | 34 | 20.8 | 54.2 | 38.5 | 15.4 | 86.2 | 100.0 |  | ... |
| April ........ | 75.7 | 62.9 | 48 | $\ldots$ | 70.8 | 70.8 | 46.2 | 38.5 | 69.2 | 95.4 | 53 |  |
| May | 34.3 | 60.0 | ... |  | 62.5 | 83.3 | 38.5 | 61.5 | 61.0 | 93.8 | . . | 68 |
| June | 55.7 | 71.4 |  | 43 | 85.4 | 87.5 | 61.5 | 61.5 | 70.8 | $89 . ?$ | ... | ... |
| July .. | 80.0 | 68.6 | 30 | $\cdots$ | 87.5 | 87.5 | 57.7 | 53.8 | 64.6 | 80.8 | 70 |  |
| August ... | 45.7 | 85.7 | ... |  | 79.2 | 95.8 | 65.4 | 53.8 | 6.2 | 66.2 | ... | 80 |
| September | 45.7 | 74.3 | . . | 50 | 75.0 | 91.7 | 76.9 | 46.2 | 40.0 | 90.8 | . . | ... |
| October . | 65.7 | 77.1 | 68 | $\ldots$ | 50.0 | 91.7 | 46.2 | 46.2 | 70.8 | 87.7 | 58 |  |
| November | 48.6 | 85.7 |  |  | 87.2 | 91.7 | 42.3 | 61.5 | 64.6 | 80.0 |  | 75 |
| December $1976$ | 54.3 | 80.0 |  | 53 | 62.5 | 95.8 | 50.0 | 69.2 | 26.2 | 80.0 | $\cdots$ | 7 |
| January ..... | 54.3 | 97.1 | 56 | $\ldots$ | 70.8 | 87.5 | 76.9 | 53.8 | 100.0 | 90.8 | 62 |  |
| February | 68.6 | 82.9 | $\ldots$ |  | 83.3 | 83.3 | 42.3 | 69.2 | 83.1 | 93.8 | ... | 69 |
| March | 62.9 | 87.1 | . | 56 | 52.1 | 83.3 | 88.5 | 65.4 | 53.1 | 95.4 |  | ... |
| April . | 55.7 | 82.9 | 59 | $\ldots$ | 52.1 | 66.7 | 53.8 | 69.2 | 31.5 | 89.2 | 57 |  |
| May . | 50.0 | 82.9 |  |  | 62.5 | 70.8 | 61.5 | 69.2 | 41.5 | 93.8 | ... | r65 |
| June | 50.0 | 82.9 |  | r54 | 56.2 | 62.5 | 84.6 | 61.5 | 50.8 | 64.6 | ... |  |
| July ... | 64.3 | 68.6 | 42 | $\ldots$ | 56.2 | 75.0 | 73.1 | 84.6 | 80.0 | 45.4 | 55 |  |
| August . . | 47.7 | 71.4 | ... |  | 66.7 | 66.7 | 46.2 | 76.9 | 43.1 | 56.5 | 5 | 64 |
| September | 50.0 | 82.9 | . . . | p57 | 64.6 | 83.3 | 50.0 | 84.6 | 56.2 | 62.9 |  |  |
| October. | 40.0 | 80.0 | r59 |  | 52.1 | 68.8 | 61.5 | 84.6 | 15.4 | 57.3 | 52 |  |
| November | 51.4 | 84.3 | ... |  | 62.5 | r79.2 | 69.2 | 69.2 | 50.8 | 56.5 |  |  |
| December ... 1977 | 71.4 | r74.3 | ... |  | 54.2 | r87.5 | 61.5 | 42.3 | 91.9 | 48.4 |  |  |
| January ..... | 54.3 | p85.7 | p71 |  | 37.5 | r83.3 | 69.2 | 53.8 | 46.0 | 33.0 | 54 |  |
| February | 54.3 65.7 |  |  |  | 79.2 $r 68.8$ | p83.3 | 38.5 61.5 | ${ }^{3} 53.8$ | 27.4 43.5 |  |  |  |
| April ..... | r37.1 |  |  |  | r68.8 |  | 30.8 |  |  |  |  |  |
| $\begin{aligned} & \text { May . ........ } \\ & \text { June . . . . . . } \end{aligned}$ | p48.6 |  |  |  | p85.4 |  | 34.6 930.8 |  | 37.0 |  |  |  |
| July . . . . . . . . |  |  |  |  |  |  |  |  |  |  |  |  |
| August . <br> September |  |  |  |  |  |  |  |  |  |  |  |  |
| October . ..... <br> November .... <br> December |  |  |  |  |  |  |  |  |  |  |  |  |

NOTE: Figures are the percent of series components rising. (Half of the unchanged components are counted as rising.) Data are centered within the spans: 1-month indexas are placed on the $2 d$ month, 6 -month indexes on the 4th month, and 9 -month indexes on the 6 th month of the span; 1 -quarter indexes are placed on the 1st month of the 2 d quarter, 3 quarter indexes on the 1st month of the 3 d quarter, and 4 -quarter indexes on the 2 d manth of the 3 d quarter. Seasonally adjusted components are used except in index 968 , which requires no adjustment, and index 969 , which is adilsted as an index (1-quarter span only). Unadjusted series are indiceted by@. The " $r$ " indicates revised; " $p$ ", preliminary; and " $N A$ ", not available.

Graphs of these series are shown on page 38.
${ }^{2}$ This is a copyrighted series used by permission; it may not be reproduced without written permission from The Conference Board.
${ }^{2}$ Based on 65 components through November 2976, and on 62 components thereafter. Component data are not shown in table ca but are available from the source agency.
${ }^{9}$ Average for June 7,14 , and 21.


NOTE: Figures are the percent of series components rising. (Half of the unchanged components are counted as rising.) Data are placed on the terminal month of the span. Series are seasonally adjusted except those, indicated by (u) , 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 39.
${ }^{1}$ This is a copyrighted series used by permission; it may not be reproduced without written permission from Dun and Bradstreet, Inc. Dun and Bradstreet diffusion indexes are based on surveys of about 1,400 business executives.

| Diffusion index components | C2. SELECTFO DIffuSION INDEX COMPONENTS: Basic Latamat Directions of Change |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1976 |  |  | 1977 |  |  |  |  |
|  | October | November | December | January | February | March | April ${ }^{\text {r }}$ | May ${ }^{\text {p }}$ |
| 961. AVERAGE WORKWEEK OF PRODUCTION WORKFRS, MANUFACTURING ${ }^{1}$ <br> (Average weekly hours) |  |  |  |  |  |  |  |  |
| All marufacturing indestries | 39.9 | + 40.1 | - 40.0 | - 39.5 | + 40.3 | + 40.4 | - 40.2 | $+40.4$ |
| Percent rising of 21 components. | (71) | (79) | (57) | (5) | (98) | (48) | (31) | (55) |
| Durable goods industries: |  |  |  |  |  |  |  |  |
| Ordnance and accessuries | 40.6 | 040.6 | + 41.0 | - 40.5 | + 40.6 | $0 \quad 40.6$ | + 41.1 | - 40.5 |
| Lumber and wood praducts. | + 40.3 | - 40.3 | - 40.3 | - 39.9 | + 40.5 | - 40.1 | - 40.0 | - $\quad 39.8$ |
| Furniture and fixturss | + 38.4 | + 38.6 | 038.6 | - 37.0 | $+38.1$ | + r38.6 | - 38.3 | $+38.5$ |
| Stone, clay, and glass products. | 41.4 | - 41.2 | 041.2 | - 39.9 | + 41.4 | - r41.4 | + 41.7 | + 41.9 |
| Primary metal industries. | 40.2 | + 40.3 | - 40.1 | - 40.0 | $+40.6$ | + r41.1 | + 41.4 | + 41.7 |
| Fabricated metal products. | 40.4 | + 40.8 | - 40.5 | - 39.9 | + 40.8 | + 41.0 | - 40.7 | + 41.0 |
| Machinery, except electrical | + 41.2 | + 41.5 | - 41.2 | - 40.6 | + 41.3 | + 41.5 | - 41.4 | + 41.7 |
| Electrical equipment and supplies. | + 40.0 | + 40.3 | - 40.2 | - 39.4 | $+\quad 40.6$ | $\begin{array}{r}-\quad 40.3 \\ \hline\end{array}$ | - 40.0 | $+\quad 40.2$ $+\quad 42.8$ |
| Transportation equipment. . . . | + 41.2 | + 42.0 | - 41.1 | + 41.4 | $\bigcirc \quad 41.4$ | + 42.8 | - 41.9 | + 42.8 |
| Instruments and related products. | 40.3 | + 40.4 | $+40.7$ | - 39.8 | + 40.8 | -r r40.4 | - 40.0 | $+40.3$ |
| Miscellaneous manufacturing industries | 38.7 | + 39.0 | - 38.9 | - 38.2 | + 39.5 | - 39.3 | - 38.8 | + 39.0 |
| Nondurable goods industries: |  |  |  |  |  |  |  |  |
| Food and kindred products. |  | + 40.4 | - 40.1 | - 39.5 | + 40.3 | - 40.2 |  |  |
| Tobacco manufactures. . | + 37.5 | - 36.9 | + 37.5 | - 36.1 | + 39.4 | - r38.4 | - 38.3 | - 38.1 |
| Textile mill products . | + 39.4 | + 39.8 | $+40.1$ | - 39.7 | $+\quad 40.5$ | + r40.8 | - 40.5 | - 40.3 |
| Apparel and other textile products. | 35.0 | + 35.1 | + 35.3 | - 34.2 | + 35.7 | - 35.6 | - 35.1 | + 35.6 |
| Paper and allied products | 42.1 | + 42.4 | + 42.6 | - 41.9 | + 42.7 | + 42.8 | + 43.3 | - 43.0 |
| Printing and publisting. | + 37.5 | + 37.6 | + 37.7 | - 37.4 | + 37.9 | - 37.7 | - 37.7 | - 37.7 |
| Chemicals and allied products | 41.6 | $+\quad 47.7$ | - 41.7 | - 41.6 | + - 41.7 | + 41.8 | - 41.8 | - 41.5 |
| Petroleurn and coal prodscts. | 42.0 | 41.9 | + 42.5 | - 42.3 | + 42.5 | +r43.0 | - 42.7 | - 42.1 |
| Rubber and plastic products, n.e.c. | 41.1 | $+\quad 41.2$ | + 41.5 | - 40.9 | + 41.4 | - 41.2 | - 41.2 | + 41.4 |
| 1.eather and leather products. | 36.4 | - 36.4 | + 36.5 | - 35.3 | + 36.7 | - r36.4 | + 37.1 | - 36.6 |
| 96A. VALUE OF MANUFACTURERS' NEW ORDERS, DURABLE GOODS INDUSTRIES ${ }^{1}$ (Millions of dollars) |  |  |  |  |  |  |  |  |
| All durable goods industries. | + 50,993 | $+52,424$ | + 57,265 | - 54,943 | + 55,1.59 | +r59,299 | - 58,730 | + 59,050 |
| Percent rising of 35 components. | (40) | (51) | (71) | (54) | (54) | (66) | (37) | (49) |
| Primary metals . . . . . . Fabricated metal products. | 7,019 | $+\quad 7,529$ $+\quad 6,805$ | - 7,252 | + 7,987 | - 7,974 | + 8,615 | - 7,755 | + 9,055 |
| Fabricated metal products. | 6,425 | + 6,805 | + 7,072 | - 6,924 | + 6,960 | + 7,832 | - 7,363 | - 7,293 |
| Machinery, except electrical Electrical machinery . . . . | 9,413 $+\quad 6,463$ | - 9,336 $-\quad 6,408$ | $+\quad 9,629$ $+\quad 7,139$ | $+10,219$ $+\quad 6,871$ | - 9,998 $-\quad 6,713$ | $\begin{array}{r}\text { r } \\ \hline\end{array}$ | + 10,060 $+\quad 6,973$ | $+10,111$ 06,974 |
| Electrical machinery | + 6,463 | - 6,408 | + 7,139 | - 6,871 | - 6,713 | - 6,338 | + 6,973 | - 6,974 |
| Trinsportation equipment. . . | + 11,431 | + 12,191 | + 15,580 | - 12,340 | + 12,540 | +r14,604 | + 15,054 | - 14,354 |
| Other durable goads industries. | + 10,242 | - 10,155 | + 10,593 | + 10,602 | + 10,974 | +11,919 | - 11,525 | - 11,263 |

 " $p$ ", preliminary; and " $N A$ ", not available.
${ }^{1}$ Data are seasonally adjusted by the source agency.
${ }^{2}$ Data for most of the 35 diffusion index components are not available for publication; however, they are all ineluded in the totals and directions of change for six major industry groups shown here.

| Diffusion index components | C2 SELECTED DIFFUSION INDEX COMPONENTS: Basic Data and Directions of Change--Con. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1976 |  |  | 1977 |  |  |  |  |  |
|  | October | November | December | January | February | March ${ }^{\text {r }}$ | April ${ }^{\text {r }}$ |  | May ${ }^{\text {P }}$ |
| 966. INDEX OF INDUSTRIAL PRODUCTION ${ }^{1}$ (1967 $=100$ ) |  |  |  |  |  |  |  |  |  |
| All industrial production. | - 130.4 | $+137.8$ | + 133.1 | - 132.1 | + 133.2 | + 135.2 | + 136.3 |  | 137.8 |
| Percent rising of 24 components ${ }^{2}$ | (52) | (62) | (54) | (38) | (79) | (69) | (69) |  | (85) |
| Durable manufactures:Primary |  |  |  |  |  |  |  |  |  |
| Primary and fabricated metals Primary metals | - 109.9 | - 107.3 | - 102.7 | - 100.0 | $+r 100.4$ | 107.2 | 112.3 | + | 117.3 |
| Fabricated metal products. | - 123.5 | + 126.7 | + 128.2 | - 125.7 | $+\mathrm{r} 126.0$ | + 127.8 | + 129.1 | + | 130.7 |
| Machinery and allier' goods |  |  |  |  |  |  |  |  |  |
| Nonelectrical machinery | - 134.1 | $+\quad 137.5$ | + 141.2 | - 139.5 | - r139.4 | 140.4 | + 142.7 | + | 145.4 |
| Electrical machinery | + 135.0 | + 135.8 | - 135.6 | - 134.0 | + 137.6 | 138.1 | + 139.7 | + | 141.7 |
| Transportation equipment. | + 104.7 | + 112.7 | + 118.2 | - 113.5 | - 113.4 | 120.5 | - 119.7 | + | 120.8 |
| instruments | + 150.3 | $0 \quad 150.3$ | + 155.7 | - 153.7 | + 157.0 | - 156.9 | - 156.8 |  | 157.7 |
| Lumber, clay, and glass |  |  |  |  |  |  |  |  |  |
| Clay, glass, and stone products. | - 138.4 | + 142.2 | - 142.0 | - 137.3 | + 139.0 | + 143.7 | + 143.8 | + | 144.3 |
| Lumber and products. | + 130.7 | - 129.0 | - 127.5 | + 132.7 | - 132.2 | - 132.1 | + 132.5 | + | 134.0 |
| Furniture and miscellaneous |  |  |  |  |  |  |  |  |  |
| Furniture and fixtures |  |  |  |  | $+\quad 137.1$ | $-\quad 136.5$ | + 137.4 |  |  |
| Miscelianeous manufactures. | - 142.2 | + 143.7 | + 146.8 | + 147.8 | + r147.9 | - 147.4 | + 148.7 | + | $150.1$ |
| Nondurable manu factures:Textiles, apparel, and leather |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Textile mill products | - 134.2 | - 132.2 | + 133.3 | - 131.8 | + 133.0 | + 133.1 | + 135.4 | + | 137.2 |
| Apparel products. | + 126.4 | - 125.9 | + 128.0 | - 123.6 | $+\mathrm{r} 125.2$ | - 123.5 | + 125.1 | + | 127.0 |
| Leather and products. | - 77.2 | - 75.8 | - 73.4 | + 74.8 | + 75.0 | - 73.8 | - 73.7 | $+$ | 74.4 |
| Paper and printing |  |  |  |  |  |  |  |  |  |
| Paper and products. | + 132.3 | + 132.5 | - $\quad 131.8$ | - 130.6 | $+136.5$ | 136.6 | + 137.9 | + | 140.4 |
| Printing and publishing | - 119.2 | + 119.3 | + 123.1 | + 124.3 | - r122.4 | + 124.0 | - 123.6 | + | 125.0 |
| Chemicals, petroleum, and rubber |  |  |  |  |  |  |  |  |  |
| Chemicals and products | + 170.6 | + 174.2 | - 173.5 | - 172.0 | $+\mathrm{r} 175.1$ | + 177.5 | + 177.6 | + | 178.9 |
| Petroleum products. . . . . . | - 130.2 | $+\quad 135.8$ $+\quad 215.7$ | $+\quad 138.9$ | + 141.0 | $+\quad 145.4$ | - 145.1 | + 146.2 |  | 145.2 |
| Rubber and plastics products. | - 211.1 | + 215.7 | - 212.3 | + 218.7 | $+\mathrm{r} 220.4$ | + 225.8 | + 226.9 | + | 230.5 |
| Foods and tobacco |  |  |  |  |  |  |  |  |  |
| Foods. | 134.7 | $\bigcirc 134.7$ | - 134.3 | + 135.5 | $+\quad r 137.1$ | + 138.5 | + 139.3 | + | 140.0 |
| Tobacco products | $+\quad 118.3$ | + 119.7 | - 119.1 | - 114.8 | + r117.0 | - 117.0 | - 117.0 | 0 | 117.0 |
| Mining: |  |  |  |  |  |  |  |  |  |
| Coal | + 132.3 | - 125.1 | + 125.9 |  | $+100.8$ | + 124.1 | - $\quad 118.4$ |  |  |
| Oil and gas extraction. ...... . | - 112.5 | - 112.4 | + 112.8 | - 112.0 | $+\mathrm{rl15.8}$ | + 117.0 | + 117.3 | + | 118.0 |
| Metal, stone, and earth minerals Metal mining | + 127.4 | $+128.1$ | + 130.4 | + 135.6 | - r132.3 | + 133.8 | - 127.5 |  | 126.0 |
| Stone and earth minerals. | + 120.0 | + 121.4 | - 117.9 | + 121.6 | + r124.9 | + 126.4 | - 124.9 | - | 124.4 |

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(+)=$ rising, $\langle 0\rangle=$ unchanged, and $(-)=$ falling. The " $r$ " indicates revised;
" $p$ ", preliminary; and " $N A$ ", not available.
${ }^{1}$ 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.

| Diffusion index components | C2 SElECTED DIFFUSIUN Index Components: Basic Data and Directions of Change* Com. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1976 |  |  | 1977 |  |  |  |  |  |
|  | October | November | December | January | February | March | April | May | June ${ }^{2}$ |
| 967. INDEX OF INDUSTRIAL MATERIALS PRICES ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Industrial materials price index (1967-100) | - 201.6 | - 201.0 | $+203.2$ | + 210.2 | + 216.4 | $+222.8$ | - 221.9 | - 218.1 | - 207.3 |
| Percent rising of 13 components | (62) | (69) | (62) | (69) | (38) | (62) | (31) | (35) | (31) |
| Copper scrap . . . . . . . . . . . . . . . . . . . . (pound). | $\begin{aligned} & -\quad 0.443 \\ & 0.977 \end{aligned}$ | $\begin{aligned} & 0.447 \\ & 0.985 \end{aligned}$ | $\begin{array}{r} 0.489 \\ +\quad 1.078 \end{array}$ | $+\quad 0.523$ 1.153 | $-\quad 0.516$ 1.138 | $\begin{array}{r}-\quad 0.497 \\ \hline 1.096\end{array}$ | $\begin{array}{r} -\quad 0.443 \\ 0.977 \end{array}$ | $\begin{array}{r} -\quad 0.433 \\ 0.955 \end{array}$ | $\begin{array}{r} -\quad 0.429 \\ 0.946 \end{array}$ |
| L.ead serajp . . . . . . . . . . . . . . . . . . . . . (pound). (kilogram). | $\begin{array}{r} 0.099 \\ 0.218 \end{array}$ | - 0.095 | $-\quad 0.093$ 0.205 | + $+\quad 0.101$ 0.223 | $+\quad 0.119$ 0.262 | +0.128 +0.282 | $-\quad 0.123$ 0.271 | $-\quad 0.119$ 0.262 | $\begin{array}{r} 0.112 \\ -\quad 0.247 \end{array}$ |
| Steel serap . . . . . . . . . . . . . . . . . . . . . . (U.S. ton). . | $\begin{array}{r} -63.126 \\ 69.584 \end{array}$ | $\begin{array}{r} 64.024 \\ 70.574 \end{array}$ | $\begin{array}{r} 69.767 \\ 76.904 \end{array}$ | $\begin{array}{r} 73.375 \\ 80.881 \end{array}$ | $\begin{array}{r} -69.170 \\ 76.246 \end{array}$ | $\begin{array}{r} -66.667 \\ 73.487 \end{array}$ | $\begin{array}{r} -64.748 \\ 71.372 \end{array}$ | $\begin{array}{r} -62.644 \\ 69.052 \end{array}$ | $\begin{array}{r} -60.637 \\ 66.840 \end{array}$ |
| Tin. . . . . . . . . . . . . . . . . . . . . . . . . . (pound). (kilogram). | $\begin{array}{r} 3.837 \\ +8.459 \end{array}$ | $\begin{array}{r} 3.914 \\ 8.629 \end{array}$ | $\begin{array}{r}+ \\ + \\ \hline 9.119 \\ \\ \hline\end{array}$ | $+\quad 4.236$ 9.339 | $\begin{array}{r} 4.616 \\ 10.176 \end{array}$ | 4.725 +10.417 | $-\quad 4.256$ 9.383 | $+\quad 4.341$ 9.570 | $\begin{array}{r} 4.278 \\ -\quad 9.431 \end{array}$ |
| Zinc . . . . . . . . . . . . . . . . . . . . . . . . . (pound). | $\begin{array}{r} -\quad 0.394 \\ 0.869 \end{array}$ | $-\quad 0.381$ 0.840 | $-\quad 0.373$ 0.822 | $\begin{array}{r} 0.370 \\ -\quad 0.816 \end{array}$ | - $\begin{array}{r}0.364 \\ 0.802\end{array}$ | 10.41 $+\quad 0.369$ 0.813 | - $\begin{array}{r}0.365 \\ 0.805\end{array}$ | - $\begin{array}{r}0.351 \\ 0.774\end{array}$ | $\begin{array}{r} 0.342 \\ -\quad 0.754 \end{array}$ |
| Burlap. <br> (yard). (meter) | $\begin{array}{r} 0.178 \\ 0.195 \end{array}$ | + 0.182 0.199 | + + 0.185 0.202 | $-\quad 0.179$ 0.196 | - $\begin{aligned} & 0.174 \\ & 0.190\end{aligned}$ | -0.173 0.189 | + + 0.176 0.192 | -0.176 0.192 | $\begin{array}{r} 0.181 \\ +0.198 \end{array}$ |
| $\begin{array}{r} \text { Cotton, } 12 \text {-market average . . . . . . . . . . . (pound). . } \\ \text { (kilogrom). . } \end{array}$ | $\begin{array}{r} 0.744 \\ 1.640 \end{array}$ | $\begin{array}{r} +0.777 \\ 1.713 \end{array}$ | $\begin{array}{r} -\quad 0.738 \\ 1.627 \end{array}$ | $\begin{array}{r} -\quad 0.679 \\ 1.497 \end{array}$ | $+\quad 0.741$ 1.634 | $\begin{array}{r}+0.814 \\ +1.795 \\ \hline\end{array}$ | $-\quad 0.744$ 1.640 | $\begin{array}{r} 0.710 \\ 1.565 \end{array}$ | $\begin{aligned} &-\quad 0.602 \\ & 1.327 \end{aligned}$ |
| Print cloth, average (yard). (meter). | $\begin{array}{r} 0.588 \\ 0.643 \end{array}$ | $\begin{array}{r} 0.574 \\ -\quad 0.628 \end{array}$ | $\begin{array}{r} -\quad 0.566 \\ 0.619 \end{array}$ | $\begin{array}{r} 0.575 \\ +\quad 0.629 \end{array}$ | $-\quad 0.573$ 0.627 | +0.577 +0.631 | $+\quad 0.587$ +0.642 | $\begin{array}{r} -\quad 0.586 \\ 0.641 \end{array}$ | $\begin{array}{r} 0.593 \\ +\quad 0.649 \end{array}$ |
| Wool tops . . . . . . . . . . . . . . . . . . . . . . (pound). . | $\begin{array}{r} 2.574 \\ +\quad 5.675 \end{array}$ | $\begin{array}{r}2.666 \\ \hline 5.877\end{array}$ | $+\quad 2.669$ 5.884 | $\begin{array}{r} 2.699 \\ +\quad 5.950 \end{array}$ | $+\quad 2.738$ 6.036 | $\begin{array}{r} 2.758 \\ +6.080 \end{array}$ | $-\quad 2.726$ 6.010 | - $\begin{array}{r}2.616 \\ 5.767\end{array}$ | $\begin{array}{r} 2.619 \\ +\quad 5.774 \end{array}$ |
| Hides . . . . . . . . . . . . . . . . . . . . . . . . . (pound). | $\begin{array}{r} -\quad 0.366 \\ 0.807 \end{array}$ | $\begin{array}{r} 0.333 \\ -\quad 0.734 \end{array}$ | $\begin{array}{r} 0.378 \\ +0.833 \end{array}$ | $+\begin{array}{r} 0.456 \\ 1.005 \end{array}$ | $\begin{array}{r} -\quad 0.430 \\ 0.948 \end{array}$ | $\begin{array}{r} 0.434 \\ +\quad 0.957 \end{array}$ | $\begin{array}{r} 0.389 \\ -\quad 0.858 \end{array}$ | $\begin{array}{r} 0.415 \\ +0.915 \end{array}$ | $\begin{aligned} & 0.381 \\ & -0.840 \end{aligned}$ |
| flosin . . . . . . . . . . . . . . . . . . . . . ( 100 pounds). | $\begin{array}{r} 27.228 \\ 60.027 \end{array}$ | $\begin{array}{r} 28.156 \\ 62.073 \end{array}$ | $\begin{array}{r} +28.934 \\ 63.788 \end{array}$ | $\begin{array}{r} -\quad 27.886 \\ 61.477 \end{array}$ | $\begin{array}{r} 28.759 \\ 63.402 \end{array}$ | $\begin{array}{r} -28.358 \\ 62.518 \end{array}$ | $\begin{array}{r} -28.274 \\ 62.333 \end{array}$ | $\begin{array}{r} +29.261 \\ 64.509 \end{array}$ | $\begin{array}{r} 29.812 \\ +65.724 \end{array}$ |
| Rubber . . . . . . . . . . . . . . . . . . . . . . . . (pound). | $\begin{array}{r} 0.439 \\ +0.968 \end{array}$ | $\begin{array}{r} +\quad 0.459 \\ 1.012 \end{array}$ | $\begin{array}{r} -\quad 0.398 \\ 0.877 \end{array}$ | $\begin{array}{r} 0.413 \\ 0.910 \end{array}$ | $\begin{aligned} & -\quad 0.394 \\ & 0.869 \end{aligned}$ | $\begin{array}{r} 0.399 \\ +0.880 \end{array}$ | $\begin{array}{r} 0.404 \\ 0.891 \end{array}$ | $\begin{array}{r} 0.386 \\ -\quad 0.851 \end{array}$ | $\begin{array}{r} -\quad 0.375 \\ 0.827 \end{array}$ |
| Tallow. . . . . . . . . . . . . . . . . . . . . . . . . (pound). . (kilogram). | $\begin{array}{r} -\quad 0.137 \\ 0.302 \end{array}$ | $\begin{array}{r} 0.149 \\ 0.328 \end{array}$ | $\begin{array}{r} 0.162 \\ +\quad 0.357 \end{array}$ | $\begin{array}{r} 0.163 \\ 0.359 \end{array}$ | $\begin{array}{r} 0.160 \\ 0.353 \end{array}$ | $\begin{array}{r} -\quad 0.159 \\ 0.351 \end{array}$ | $\begin{array}{r} 0.179 \\ 0.395 \end{array}$ | $\begin{aligned} & +\begin{array}{l} 0.185 \\ 0.408 \end{array} \end{aligned}$ | $\begin{array}{r} 0.167 \\ -\quad 0.368 \end{array}$ |

 " $\rho$ ", preliminary; and " $N A$ ", not available.
${ }^{2}$ Average for June 7,14 , and 21
${ }^{2}$ Series components are seasonally adjusted by the Bureau of Economic Analysis. The industrial materials price index is not seasonally adjusted. Components are converted to metric units by the Bureau of Economic Analysis.


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

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


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

Graphs of these series are shown on pages 42,43 , and 44.


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

Graphs of these series are shown on pages 45,46 , and 47.

II OTHER IMPORTANT ECONOMIC MEASURES


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

Graphs of these series are shown on pages 47 and 48.
${ }^{2}$ IVA means inventory valuation adjustment; CCA means capital consumption adjustment.


NOTE: Series are seasonally adjusted except those series that appear to contain noseasonal movement. Unadjusted series are indicated by (@). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; " e ", estimated; " $a$ ", anticipated; and " $N A$ ". not available.

Graphs of these series are shown on pages 49 and 50.
${ }^{2}$ Percent changes are centered within the spans: l-quarter changes are placed on the lst month of the 2 d quarter, 1 -month changes are placed on the 2 d month, and 6 -month changes are placed on the 4 th month,


NOTE: Series are seasonally adjusted except those series that appear to contain noseasonal movement. Unadjusted series are indicated by (@L). Series numbers are fur identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", proliminary; " $e$ ", estimated; "a", anticipated; and " $N A^{\prime \prime}$, not available.

Graphs of these series are shown on page 49.
${ }^{2}$ Percent 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.


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

Graphs of these series are shown on page 49.
${ }^{1}$ Percent 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 and month | B2 WAGES ANO PRODUCTIVITY |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average hourly earnings, production workers, private nonfarm economy, adjusted ${ }^{1}$ |  |  |  |  |  | Average hourly compensation, all employes. nonfarm business sector |  |  |
|  | Current dollar earnings |  |  | Real earninys |  |  | Current dallar compensation |  |  |
|  | 340. Index $(1967=100)$ | 340 c . Change over 1-month spans ${ }^{2}$ <br> (Percent) | 340c. Change over 6-month spans ${ }^{2}$ <br> (Ann. rate, gercent) | 341. Index $(1967=100)$ | 341c. Change over 1-month spans ${ }^{2}$ <br> (Percent) | 341c. Change over 6-month spans ${ }^{2}$ <br> (Ann, rate, percent) | 345. Index $(1967=100)$ | 345c. Change aver 1 -fuarter spans ${ }^{2}$ (Amm. rate, gercent) | 345c. Change over 1-quarter spans ${ }^{2}$ <br> (Am), rate,日ercant) |
| 1975 |  |  |  |  |  |  |  |  |  |
| January . | 166.2 | 0.6 | 8.1 | 106.2 | -0.2 | 0.1 |  | 11.9 |  |
| February | 167.5 | 0.8 | 8.2 | 106.4 | 0.2 | 1.1 | 173.0 | ... | 9.1 |
| March .. | 169.1 | 1.0 | 8.4 | 107.0 |  |  | ... | $\ldots$ | .. |
| April | 169.5 | 0.2 | 8.3 | 106.7 | -0.3 | 0.8 |  | 6.8 | $\cdots$ |
| May | 170.5 | 0.6 | 8.4 | 106.9 | 0.2 | 1.4 | 175.9 | ... | 7.8 |
| June | 172.0 | 0.9 | 7.1 | 107.0 | 0.1 | 0.2 | ... | $\cdots$ | ... |
| July . . . | 173.0 | 0.6 | 8.4 | 106.6 | -0.4 | 1.1 | $\cdots \cdot$ | 6.1 | $\cdots$ |
| August .. | 174.4 | 0.8 | 8.8 | 107.2 | 0.6 | 1.3 | . 178.5 | $\ldots$ | 7.0 |
| September. | 175.0 | 0.3 | 7.5 | 107.1 | -0.1 | 0.6 | . | ... | ... |
| October . | 176.5 | 0.9 | 7.8 | 107.3 | 0.2 | 1.6 |  | 6.5 |  |
| November | 177.8 | 0.7 | 7.2 | 107.6 | 0.3 | 1.4 | 181.3 | ... | 7.1 |
| December 1976 | 178.3 | 0.3 | 7.4 | 107.3 | -0.3 | 2.2 | ... | ... | . $\cdot$ |
| January | 179.6 | 0.7 | 6.8 | 107.5 | 0.2 | 1.8 |  | 8.8 |  |
| February | 180.5 | 0.5 | 6.6 | 107.9 | 0.4 | 1.4 | 185.1 | ... | 7.3 |
| March | 181.4 | 0.5 | 6.9 | 108.2 | 0.3 | 1.8 | ... | ... | ... |
| April . | 182.4 | 0.6 | 6.8 | 108.3 | 0.1 | 2.0 |  | 7.3 |  |
| May .. | 183.6 | 0.7 | 7.0 | 108.3 | 0.0 | 1.5 | 188.4 | ... | 7.5 |
| June | 184.3 | 0.4 | 6.8 | 108.3 | 0.0 | 1.1 | ... | ... | $\ldots$ |
| July . . . . . | 185.6 | 0.7 | 6.7 | 108.5 | 0.2 | 1.1 |  | 6.8 |  |
| August... | 186.8 | 0.6 | 6.7 | 108.7 | 0.2 | 1.8 | 191.6 | ... | 8.0 |
| September. | 187.5 | 0.4 | 6.9 | 108.7 | 0.0 | 2.1 | ... |  |  |
| October . . . . | 188.4 | 0.5 | 7.7 | 108.9 | 0.2 | 2.1 |  | 7.1 |  |
| November | 189.7 | 0.7 | 7.0 | 109.3 | 0.4 | 0.5 | 194.9 | $\ldots$ |  |
| December . | 190.6 | 0.5 | 7.2 | 109.4 | 0.1 | 0.1 | ... | ... |  |
| 1977 |  |  |  |  |  |  |  |  |  |
| January . | 192.7 | 1.1 | r7. 5 | 109.7 | 0.3 | $r-0.5$ |  | 10.8 |  |
| February . | 193.2 | 0.3 | p7.1 | 109.0 | -0.6 | p-1.5 | 200.0 |  |  |
| March ... | 194.1 | 0.5 |  | 108.8 | -0.2 |  |  |  |  |
| April ......... | r195.3 |  |  |  | -0.2 |  |  |  |  |
| $\begin{aligned} & \text { May .......... } \\ & \text { June . . . . . . } \end{aligned}$ | p196.3 | p0. 5 |  | p108.5 | p-0.1 |  |  |  |  |
| July <br> August $\qquad$ <br> September <br> October $\qquad$ <br> November $\qquad$ <br> December $\qquad$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

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Graphs of these series are shown on pages 50 and 51.
${ }^{1}$ Adjusted for overtime (in manufacturing only) and interindustry employment shifts.
${ }^{2}$ Percent 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 -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 3 d quarter.

| $\begin{gathered} \text { Year } \\ \text { and } \\ \text { month } \end{gathered}$ | B2 WAGES AND PRODUCTIVITY-Con. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average hourly compensation, all employees, nonfarm business sector-Con. |  |  | Negotiated wage and benefit decisions, all industries (1) |  | Output per hour, all persons, private business sector |  |  | 358. Index of output per hour, all persons, nonfarm business sector |
|  | Real compensation |  |  | 348. First year average changes | 349. Average changes over life of contract | 370. Index | 370c. Change over 1-quarter spans ${ }^{1}$ | 370c. Change over 4-quarter spans ${ }^{1}$ |  |
|  | 346. Index $(1967=100)$ | 346c. Change over 1-quarter spans ${ }^{1}$ (Ann, rate, percent) | 346c. Change over 4-quarter spans ${ }^{1}$ <br> (Ann. rate, percent) | (Ann. rate, percent) |  | $(1967=100)$ | spans ${ }^{1}$ <br> (Ann. rate, percent) | spans ${ }^{1}$ <br> (Ant. rate, percent) |  |
| 1975 |  |  |  |  |  |  |  |  |  |
| January . |  | 3.3 |  | 12.9 | 7.7 |  | 1.4 |  |  |
| February | 110.0 |  | 0.4 | ... | ... | 108.1 | ... | 4.3 | 106.0 |
| March ...... | . | $\ldots$ | ... | $\cdots$ | $\cdots$ | ... | $\cdots$ | $\cdots$ | ... |
| April ......... | $\cdots$ | 0.6 | $\ldots$ | 8.9 | 7.3 |  | 12.0 |  |  |
| May ... | 110.2 | ... | 0.4 | ... | ... | 111.2 | ... | 4.7 | 109.0 |
| June ........... | -•• | ... | $\ldots$ | $\cdots$ | $\cdots$ | ... | ... | $\ldots$ | . $\cdot$ |
| July . . . . . . . . August | 109.6 | -2.1 | $\ddot{0} 9$ | 11.3 | 8.7 | 11304 | 8.1 | $\cdots i$ | 117 |
| September.... |  | $\ldots$ | 0.6 | ... | $\cdots$ | 113.4 | $\ldots$ | 6.1 | 111.4 |
| October . . . . |  | -0.2 | $\ldots$ | 14.0 | 8.7 |  | -2.1 |  |  |
| Novermber | 109.6 | ... | 1.1 | ... | ... | 112.8 | ... | 3.9 | 110.6 |
| $1976$ | ... | - $\cdot$ | . . | . $\cdot$ | $\cdots$ | ... | . $\cdot$ | $\ldots$ | ... |
| January ....... |  | 4.1 |  | 10.5 | 8.0 |  | 7.0 |  |  |
| February ... | 110.7 | ... | 1.8 | 10.5 | 8.0 | 114.7 | 7.0 | 2.6 | 112.0 |
| March ........ |  | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | ... | $\ldots$ | ... | ... |
| April ......... |  | 2.6 |  | 8.9 | 7.2 |  | 2.9 |  |  |
| May .......... | 111.4 | ... | 2.4 | .. | .. | 115.5 | 2.9 | 3.2 | 113.2 |
| June .......... | ... | . $\cdot$ | $\ldots$ | $\cdots$ |  | . . | $\cdots$ | $\ldots$ | ... |
| July . ......... |  | 0.7 |  | 10.0 | 7.4 |  | 2.9 |  |  |
| August .... September | 111.6 | ... | 2.0 | ... | ... | 116.3 |  | 2.7 | 114.0 |
| September . . . | ... | $\ldots$ |  | $\ldots$ | $\cdots$ | -•• | ... |  | . $\cdot$ |
| October . . . . | 112. | 2.4 |  | 6.8 | 5.2 |  | 0.3 |  |  |
| November .... December .... | 112.2 | ... |  | ... | 5.2 | 116.4 | 0.3 |  | 113.6 |
| $1977$ |  | $\ldots$ |  | $\ldots$ | $\ldots$ | ... | $\cdots$ |  | ... |
| January . ...... |  | 2.5 |  | p8. 5 | p6. 7 |  | 4.7 |  |  |
| February $\qquad$ March ....... | 112.9 |  |  |  |  | 117.8 |  |  | 114.8 |
| Aprit ........ |  |  |  |  |  |  |  |  |  |
| May . . . . . . . . |  |  |  |  |  |  |  |  |  |
| June ......... |  |  |  |  |  |  |  |  |  |
| Julv......... . |  |  |  |  |  |  |  |  |  |
| August . September $\qquad$ |  |  |  |  |  |  |  |  |  |
| October . . . . . |  |  |  |  |  |  |  |  |  |
| November .... December .... |  |  |  |  |  |  |  |  |  |

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

Graphs of these series are shown on pages 50 and 51 .
${ }^{2}$ Percent changes are centered within the spans: l-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 3 d quarter.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; " $p$ ". preliminary; " $e$ ", estimated; " $i$ ", anticipated; and "NA", not available.
Graphs of these series are shown on page 52.

| $\begin{gathered} \text { Year } \\ \text { and } \\ \text { month } \end{gathered}$ | 01 RECEIPTS AND EXPENDITURES |  |  |  |  |  | 02 DEFENSE INDICATORS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal Government ${ }^{1}$ |  |  | State and local governments' |  |  | 516. Defense Department obligations, total, excluding military assistance <br> (Mil. dol.) | 525. Military prime contract awards to U.S. business firms and institutions <br> (Mil. dol.) | 548. Value of manufacturers' new orders, defense products <br> (Bil. dol.) | 564. Federal purchases of goods and services for national defense <br> (Ann. rate, bil. dol.) |
|  | 500. Surplus or deficit | 501. Receipts | 502. Expenditures | 510 . Surplus or deficit | 511. Receipts | 512. Expenditures |  |  |  |  |
|  | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) |  |  |  |  |
| 1975 |  |  |  |  |  |  |  |  |  |  |
| January |  |  |  |  |  |  | 7,609 | 3,693 | 1.40 |  |
| February | -49.8 | 287.2 | 337.0 | 4.7 | 222.2 | 217.5 | 7,508 | 3,987 | 2.58 | 82.0 |
| March .. | ... | ... | ... | ... | ... | ... | 8,223 | 2,817 | 2.00 | ... |
| April | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  |  | 7,952 | 4,122 | 2.44 | $\cdots$ |
| May . | -99.9 | 254.4 | 354.3 | 6.9 | 230.4 | 223.4 | 8,235 | 3,926 | 2.27 | 83.4 |
| June | $\cdots$ | ... | $\ldots$ | $\ldots$ | . | $\ldots$ | 8,450 | 3,773 | 1.80 | . $\cdot$ |
| July . . |  |  |  |  |  |  | 8,718 | 3,842 | 2.37 |  |
| August . . | -66.0 | 297.7 | 363.7 | 7.9 | 239.7 | 231.8 | 9,077 | 5,072 | 2.13 | 84.6 |
| September | $\cdots$ | . | .. | $\ldots$ | $\ldots$ | ... | 7,791 | 3,080 | 2.56 | . $\cdot$ |
| October .. |  |  |  |  |  |  | 8,623 | 2,961 | 1.61 |  |
| November | -69.4 | 306.7 | 376.0 | 7.9 | 245.0 | 237.2 | 7,533 8,135 | 2,872 3,130 | 2.10 1.94 | 87.1 |
| December | ... | ... | ... | ... | $\cdots$ | ... | 8,135 | 3,130 | 1.94 | ... |
| 1976 |  |  |  |  |  |  |  |  |  |  |
| January ... |  |  |  |  |  |  | 8,152 | 3,407 | 1.44 |  |
| February | -63.8 | 316.5 | 380.3 | 12.2 | 251.6 | 239.5 | 8,020 | 2,993 | 2.19 | 86.2 |
| March | $\ldots$ | ... | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | 9,040 | 6,309 | 2.82 | ... |
| April . . |  |  |  |  |  |  | 9,480 | 3,586 | 2.69 |  |
| May | -54.1 | 324.6 | 378.7 | 9.2 | 254.3 | 245.0 | 8,348 | 3,565 | 2.40 | 86.9 |
| June | $\ldots$ | ... | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | 8,611 | 3,817 | 2.61 | $\ldots$ |
| July . . |  |  |  |  |  |  | 8,248 | 2,234 | 1.24 |  |
| August . | -57.4 | 333.8 | 391.1 | 12.7 | 262.0 | 249.3 | 6,602 | 3,665 | 1.92 | 88.5 |
| September . | . . | ... | ... | ... | ... | ... | 10,314 | 4,929 | 2.15 | ... |
| October ..... |  |  |  |  |  |  | 11,908 | 5,942 | 2.90 |  |
| November | -59.3 | 346.3 | 405.6 | 21.9 | 273.6 | 251.8 | 10,387 | 5,175 | 3.19 | 91.3 |
| December |  | ... |  | ... | ... | ... | 11,496 | 5,198 | 4.00 | ... |
| January |  |  |  |  |  |  | 9,409 | 3,478 | 1.70 |  |
| February | $r-41.2$ | r366.4 | 407.6 | r20.2 | 275.1 | 255.0 | 9,999 | 4,472 | 1.83 | 91.5 |
| March |  |  |  |  |  |  | 9,652 | 4,843 | 2.28 |  |
| April ........ |  |  |  |  |  |  | 10,606 | 5,513 | r3.57 |  |
| May . . . . . . . . |  |  |  |  |  |  | (NA) | (NA) | p3.29 |  |
| July .... |  |  |  |  |  |  |  |  |  |  |
| August ..... . |  |  |  |  |  |  |  |  |  |  |
| September . . . |  |  |  |  |  |  |  |  |  |  |
| October . . . . |  |  |  |  |  |  |  |  |  |  |
| November ... <br> December ... |  |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain noseasonal movernent. Unadjusted series are indicated by (ll). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; " $p$ ", preliminary; " $e$ ", estimated; "a", anticipated; and " $N A^{\prime \prime}$, not available.

Graphs of these series are shown on pages 53 and 54.
${ }^{1}$ Based on national income and product accounts.

OTHER IMPORTANT ECONOMIC MEASURES


NOTE: Series ape seasonally adjusted except those series that appear to contain noseasonal movement. Unadjusted series are indicated by @. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; " $e$ ", estimated; "a", anticipated; and " $N A^{\prime \prime}$, not available.

Graphs of these series are shown on page 55.


NOTE: Series are seasonally adjusted except those series that appear to contain noseasonal movement. Unadjusted series are indicated by (u). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; " $e$ ", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on page 56 .
${ }^{1}$ 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.


NOTE: Series are seasonally adjusted except those series that appear to contain noseasonal movement. Unadjusted series are indicated by (u). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $\rho$ ", preliminary; " $e$ ", estimated; "a". anticipated; and " $N A$ ", not available.

Graphs of these series are shown on page 57.
${ }^{2}$ Organization for Egonomic Cooperation and Development.

| Year and month | F2 CONSUMER PRICES |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States |  | Japan |  | West Germany |  | France |  | United Kingdom |  |
|  | 320. Index (1) $(1967=100)$ | 320c. Change over 6 -month spans ${ }^{1}$ <br> (Ann. rate, percent) | 738. Index (a) $(1967=100)$ | 738c. Change over 6 -month spans ${ }^{1}$ <br> (Ann. rate, percent) | 735. Index(1) $(1967=100)$ | 735c. Change over 6-month spans ${ }^{1}$ <br> (Ann, rate, percent) | 736. Index (u) $(1967=100)$ | 736c. Change over 6-month spans ${ }^{1}$ <br> (Ann. rate, percent) | 732. Index (4) $(1967=100)$ | 732c. Change over 8 -month spans ${ }^{1}$ <br> (Ann. rate, percent) |
| 1975 |  |  |  |  |  |  |  |  |  |  |
| January | 156.1 | 8.0 | 195.5 | 9.4 | 140.6 | 5.9 | 170.8 | 11.3 | 192.7 | 27.2 |
| February | 157.2 | 7.1 | 196.2 | 8.8 | 141.3 | 5.7 | 172.1 | 10.4 | 196.0 | 31.9 |
| March .. | 157.8 | 7.1 | 198.2 | 8.8 | 142.0 | 6.8 | 173.5 | 9.9 | 199.8 | 32.6 |
| April | 158.6 | 7.4 | 203.1 | 10.3 | 143.0 | 6.2 | 175.1 | 9.5 | 207.5 | 30.8 |
| May. | 159.3 | 6.8 | 205.3 | 10.6 | 143.9 | 6.0 | 176.3 | 9.4 | 216.2 | 29.9 |
| June | 160.6 | 7.0 | 205.3 | 10.7 | 145.0 | 6.2 | 177.6 | 9.2 | 220.4 | 28.2 |
| July | 162.3 | 7.2 | 205.6 | 10.8 | 145.0 | 5.7 | 178.9 | 9.2 | 222.7 | 24.6 |
| August . | 162.8 | 7.4 | 204.8 | 8.9 | 144.8 | 5.1 | 180.1 | 9.4 | 224.0 | 18.9 |
| September | 163.6 | 6.8 | 208.9 | 7.6 | 145.5 | 4.1 | 181.6 | 9.3 | 225.9 | 17.9 |
| October | 164.6 | 6.7 | 212.2 | 9.8 | 145.9 | 4.3 | 183.0 | 9.7 | 229.0 | 19.4 |
| November | 165.6 | 5.7 | 211.0 | 11.2 | 146.4 | 4.9 | 184.2 | 9.7 | 231.8 | 16.3 |
| December | 166.3 | 5.3 | 210.6 | 10.2 | 146.8 | 4.6 | 185.2 | 10.2 | 234.7 | 14.7 |
| 1976 |  |  |  |  |  |  |  |  |  |  |
| January | 166.7 | 4.9 | 215.7 | 9.5 | 148.0 | 4.8 | 187.2 | 9.7 | 240.8 | 13.6 |
| February | 167.1 | 5.1 | 217.7 | 9.1 | 149.0 | 5.0 | 188.5 | 9.7 | 240.8 | 11.9 |
| March . | 167.5 | 5.0 | 218.8 | 9.8 | 149.6 | 4.3 | 190.2 | 9.1 | 242.1 | 9.8 |
| April ... | 168.2 | 4.7 | 223.9 | 8.5 | 150.5 | 4.9 | 191.8 | 9.2 | 246.8 | 6.6 |
| Mav. | 169.2 | 5.5 | 223.9 | 6.0 | 151.1 | 4.2 | 193.1 | 9.4 | 249.5 | 11.4 |
| June | 170.1 | 5.7 | 223.2 | 8.5 | 151.0 | 3.6 | 193.9 | 9.5 | 250.8 | 13.9 |
| July . . | 171.1 | 5.5 | 224.5 | 7.7 | 151.7 | 3.0 | 195.8 | 10.3 | 251.2 | 16.0 |
| August. | 171.9 | 4.8 | 222.2 | 10.0 | 151.4 | 2.4 | 197.2 | 10.5 | 254.8 | 18.1 |
| September | 172.6 | 4.8 | 228.3 | 12.3 | 151.4 | 3.6 | 199.3 | 10.6 | 258.2 | 20.6 |
| October . | 173.3 | 5.5 | 230.4 | 11.5 | 151.5 | 3.1 | 201.2 | 8.9 | 262.9 | 24.3 |
| November | 173.8 | 6.5 | 231.2 | 12.5 | 151.8 | 3.7 | 202.8 | 8.7 | 266.5 | 21.4 |
| December | 174.3 | 7.1 | 233.7 | 9.9 | 152.6 | 4.3 | 203.5 | 8.5 | 270.0 | 19.8 |
| 1977 |  |  |  |  |  |  |  |  |  |  |
| January | 175.3 | 8.0 | 236.6 | 8.9 | 154.0 | 4.7 | 204.1 | 8.8 | 277.1 | 18.9 |
| February . | 177.1 | 8.7 | 237.8 | 9.0 | 154.9 | 5.3 | 205.5 | (NA) | 279.9 | 16.0 |
| March . | 178.2 |  | 238.9 |  | 155.5 |  | 207.4 |  | 282.6 |  |
| April . | 179.6 |  | 242.7 |  | $156.2$ |  | $210.1$ |  | $289.8$ |  |
| $\begin{aligned} & \text { May . . . . . . . } \\ & \text { June } \end{aligned}$ | 180.6 |  | 245.0 |  | $156.9$ |  | (NA) |  | $292.1$ |  |
| July . . . . . . |  |  |  |  |  |  |  |  |  |  |
| August . <br> September ... |  |  |  |  |  |  |  |  |  |  |
| October <br> November ... <br> December |  |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonatly adjusted except those series that appear to contain noseasonal movement. Unadjusted series are indicated by ©. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " $r$ " indicates revised; " $p$ ", preliminary; "e", estimated; " $a$ ", anticipated; and " $N A$ ", not available.

Graphs of these series are shown on page 58.
${ }^{1}$ Changes over 6 -month spans are centered on the 4 th month.

| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { month } \end{aligned}$ | F2 CONSUMER PRICES-COn. |  |  |  | F3 STOCK PRICES |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Italy |  | Canada |  | 19. United States, index of stock prices, 500 common stocks(1)$(1967=100)$ | 748. Japan, index of stock prices(1) | 745. West Germany, index of stock prices (a) | 746. France. index of stock prices(u) | 742. United Kingdom, index of stock prices (ㄴ) | 747. Italy, index of stack prices (u) | 743. Canada, index of stuck prices (u) |
|  | 737. Index(u) | 737c. Change over 6-month spans ${ }^{1}$ | 733. Index(1) | 733c. Change over 6 -month spans ${ }^{1}$ |  |  |  |  |  |  |  |
|  | (1967-100) | (Ann. rate, percent) | (1967=100) | (Ann. rate, percent) |  | (1967=100) | (1967=100) | (1967:100) | (1967:100) | (1967-100) | (1967:100) |
| 1975 |  |  |  |  |  |  |  |  |  |  |  |
| January | 178.2 | 14.5 | 153.0 | 9.6 | 78.9 | 249.9 | 105.1 | 162.0 | 68.9 | 71.4 | 103.0 |
| February | 180.8 | 11.9 | 154.2 | 8.5 | 87.1 | 271.3 | 112.5 | 122.8 | 99.0 | 79.4 | 111.3 |
| March . | 181.0 | 11.5 | 154.9 | 9.3 | 91.1 | 283.7 | 120.3 | 131.1 | 108.8 | 81.7 | 109.8 |
| April | 183.4 | 10.1 | 155.7 | 10.7 | 92.2 | 290.1 | 124.6 | 141.8 | 114.7 | 78.4 | 112.6 |
| May | 184.9 | 9.3 | 157.1 | 10.1 | 98.0 | 298.2 | 119.3 | 130.2 | 125.7 | 77.4 | 116.6 |
| June | 186.4 | 9.7 | 159.4 | 10.0 | 100.5 | 296.6 | 114.6 | 126.6 | 126.7 | 72.9 | 116.7 |
| July .. | 187.1 | 9.7 | 161.6 | 11.3 | 100.6 | 292.8 | 117.5 | 131.3 | 118.7 | 66.1 | 119.5 |
| August . | 188.3 | 10.6 | 163.0 | 12.0 | 93.2 | 280.3 | 119.7 | 136.9 | 115.3 | 64.2 | 116.3 |
| September | 189.8 | 10.9 | 163.4 | 9.6 | 92.1 | 270.6 | 115.7 | 134.0 | 127.8 | 64.1 | 113.1 |
| October | 191.9 | 11.9 | 164.9 | 8.2 | 96.3 | 279.3 | 119.0 | 135.9 | 132.4 | 60.2 | 107.2 |
| November | 194.1 | 14.4 | 166.4 | 7.9 | 98.0 | 285.8 | 126.3 | 141.1 | 141.6 | 58.9 | 107.3 |
| December | 195.6 | 18.2 | 166.6 | 8.0 | 96.5 | 285.8 | 128.4 | 139.6 | 140.1 | 67.0 | 105.9 |
| 1976 |  |  |  |  |  |  |  |  |  |  |  |
| January | 197.7 | 21.2 | 167.5 | 6.7 | 105.4 | 305.2 | 132.0 | 143.5 | 150.7 | 60.1 | 112.1 |
| February | 202.1 | 23.2 | 168.1 | 5.6 | 109.5 | 304.9 | 135.0 | 150.8 | 152.6 | 62.6 | 121.8 |
| March . | 206.1 | 22.0 | 168.9 | 5.8 | 110.0 | 309.2 | 136.7 | 146.7 | 152.6 | 58.2 | 123.6 |
| April . | 211.6 | 21.4 | 169.6 | 5.2 | 110.9 | 302.7 | 132.7 | -140.1 | 154.7 | 52.9 | 122.5 |
| May . | 215.8 | 19.8 | 170.9 | 4.9 | 110.0 | 308.7 | 126.8 | 136.9 | 155.9 | 53.6 | 123.8 |
| June | 216.8 | 17.9 | 171.7 | 5.1 | 110.7 | 318.9 | 127.3 | 135.4 | 145.9 | 56.6 | 121.6 |
| July ... | 217.9 | 18.9 | 172.4 | 5.7 | 113.3 | 317.9 | 124.9 | 129.8 | 146.5 | 64.3 | 119.4 |
| August. | 220.3 | 19.4 | 173.3 | 5.6 | 112.4 | 321.3 | 122.1 | 130.5 | 140.2 | 63.9 | 115.9 |
| September | 224.0 | 22.1 | 174.0 | 5.7 | 114.7 | 321.2 | 122.4 | 126.7 | 132.1 | 59.5 | 115.9 |
| October | 230.5 | 22.6 | 175.2 | 7.2 | 110.8 | 318.2 | 116.0 | 112.5 | 116.7 | 51.6 | 108.9 |
| November | 235.5 | r21.1 | 175.7 | 8.6 | 110.1 | 313.9 | 115.8 | 108.4 | 121.5 | 50.3 | 104.0 |
| December | 238.6 | 21.4 | 176.3 | 9.7 | 113.8 | 330.2 | 117.2 | 115.3 | 132.8 | 55.7 | 103.2 |
| 1977 |  |  |  |  |  |  |  |  |  |  |  |
| January .... | 241.3 | (NA) | 177,9 | $r 9.5$ | 112.9 | 343.5 | 119.6 | 116.0 | 149.6 | 52.9 | 107.0 |
| February ... | r243.4 |  | 179.4 | 9.7 | 109.8 | 344.4 | 118.3 | 109.7 | 157.2 | 50.0 | 108.1 |
| March | 246.5 |  | 181.3 |  | 109.4 | 341.1 | 118.1 | pl13.8 | 164.6 | 48.7 | 110.2 |
| April .... | (NA) |  | r182.4 |  | 107.7 | 338.9 | 124.1 | p112.5 | rp165.3 | 46.1 | 108.5 |
| May .... |  |  | 183.8 |  | 107.4 | 342.9 | rpl27.1 | rpl12.6 | rp180.9 | 44.3 | 108.5 |
| June |  |  |  |  | p107.5 | p336.7 | p124.6 | plll. 2 | p178.0 | p42.2 | p108.9 |
| July . . . . . . . . |  |  |  |  |  |  |  |  |  |  |  |
| August ....... September . . |  |  |  |  |  |  |  |  |  |  |  |
| October . . . . . |  |  |  |  |  |  |  |  |  |  |  |
| November Dacember |  |  |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain noseasonal movement. Unadjusted series are indicated by @. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r"indicates revised; " $a$ ". preliminary: " a ", astimated; " $a$ ", anticipated; anil " $N A^{\prime}$ " not evailable.

Graphs of these series are shown on page 58.
${ }^{1}$ Changes over 6 -month spans are centered on the 4 th month.

## APPENDIXES

## B. Current Adjustment Factors

| Series | 1976 |  |  |  |  |  | 1977 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. | Feb. | Mar. | Apr. | May | June |
| 5. Average weekly initial claims, State unemployment insusance. | 104.3 | 79.4 | 73.2 | 84.2 | 100.4 | 139.1 | 154.7 | 113.5 | 97.0 | 89.5 | 79.9 | 85.3 |
| 13. New business incorporations ${ }^{1}$ | 104.5 | 93.4 | 95.6 | 93.5 | 89.1 | 98.8 | 98.1 | 91.7 | 112.5 | 105.2 | 106.2 | 107.2 |
| 15. Profits (after taxes) per dollar of soles, manufacturing ${ }^{2}$ | $\cdots$ | 100.2 | $\cdots$ | $\ldots$ | 99.8 | $\ldots$ | $\ldots$ | 94.5 | $\ldots$ | $\cdots$ | 105.4 | $\cdots$ |
| 17. Ratio, price to unit labor cost index, manufacturing ${ }^{3}$ | 101.2 | 102.5 | 102.2 | 101.1 | 100.5 | 99.5 | 98.2 | 98.1 | 98.5 | 98.2 | 99.3 | 100.3 |
| 33. Net change in mortgage debt held by financial institutions and life insurance companies ${ }^{14}$ | 821 | 725 | -23 | -430 | -383 | 261 | -1448 | -1218 | -196 | 110 | 672 | 1119 |
| 62. Index of labor cost per unit of output, manufacturing ${ }^{3}$ | 99.1 | 98.3 | 98.7 | 99.2 | 99.4 | 100.2 | 101.3 | 101.5 | 101.3 | 101.2 | 100.4 | 99.4 |
| 72. Commercial and industrial loans outstanding. . | 101.3 | 100.5 | 100.3 | 99.8 | 99.2 | 99.7 | 100.0 | 98.3 | 99.3 | 100.4 | 100.5 | 99.9 |
| 516. Defense Department obligations, total. | 116.3 | 111.7 | 95.3 | 106.0 | 92.6 | 86.1 | 104.4 | 87.4 | 92.2 | 95.0 | 79.7 | 129.6 |
| 525. Military prime contract awards in U.S.. | 116.0 | 108.3 | 100.1 | 105.5 | 88.5 | 87.4 | 96.6 | 82.4 | 89.3 | 73.3 | 70.6 | 177.9 |
| 604. Exports of agricultural products. | 88.2 | 85.5 | 83.2 | 100.9 | 121.2 | 111.9 | 108.2 | 102.1 | 108.6 | 103.1 | 93.2 | 90.6 |
| 606. Exports of nonelectrical machinery. | 95.5 | 96.1 | 91.6 | 104.0 | 99.1 | 99.1 | 96.2 | 94.1 | 110.2 | 105.6 | 106.3 | 101.8 |
| 614. Imports of petroleum and products. | 101.9 | 106.6 | 91.2 | 94.8 | 91.1 | 100.9 | 107.2 | 93.4 | 106.4 | 101.1 | 103.7 | 96.1 |
| 616. Imports of automobiles and parts . | 92.6 | 82.9 | 80.8 | 102.4 | 104.1 | 100.6 | 104.5 | 92.4 | 112.8 | 105.9 | 112.0 | 108.4 |
| 969. Profits, manufacturing (Citibank) ${ }^{\text {s }}$ | -10 | . | $\cdots$ | 1 | . $\cdot$ | . $\cdot$ | -8 | $\ldots$ | . $\cdot$ | 18 | $\cdots$ |  |

NOTE: These series are seasonally adjusted by the Bureau of Economic Analysis or the National Bureau of Economic Research, Inc., rather than by the source agency. Seasonal adjustments are kept current by the Bureau of Economic Analysis. 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 Variant 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.
${ }^{3}$ This series is derived from seasonally adjusted components; it is further adjusted by these factors to remove residual seasonal variation.
${ }^{4}$ These quantities, in millions 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 Method II seasonal adjustment program.
${ }^{5} 1$-quarter diffusion index; factors are placed in the first month of the quarter. The unadjusted diffusion index is computed and these factors, computed by the additive version of the $\mathrm{X} \cdot 11$ variant of the Census Method II seasonal adjustment program, are subtracted to yield the seasonally adjusted index.
C. Historical Data for Selected Series

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | III 0 | IV 0 |  |
| 135. index of wholesale prices, industrial commodities' (1967=100) |  |  |  |  |  |  |  |  |  |  |  |  | aveinage Puk pekrue |  |  |  |  |
| 1984... | 94.6 | 52.7 | 52.8 | 52.8 | 52.9 | 52.4 | 53.0 | 53.1 | 53.1 | 53.2 | 53.2 | 53.4 | 52.7 | 52.9 | 35.1 | 33.3 | 53.0 |
| $1986 .$. | 33.5 | 33.3 | 54.3 | 14.8 64.8 | 55.2 | 56.1 | 58.1 | 59.3 | 59.5 | 61.3 | 64.2 | 63.2 74.2 | 53.9 | 33.4 64.8 75.8 | 59.4 | 04.0 | 38.0 |
| $1987 . .$. $1940 .$. | 94.2 | 68.0 75.4 | 69.5 75.4 | 64.8 75.8 | 69.7 75.8 | 69.8 76.2 | 70.3 76.9 | 71.2 71.8 | 72.0 74.1 7 | 72.7 78.2 | 73.0 78.4 | 74.6 <br> 74.3 <br> 8.3 | 68.8 75.5 | 69.8 75.8 | 717.2 | 73.6 70.3 | 70.8 76.9 |
| 1949... | 77.9 | 77.2 | 76.8 | 75.8 | 74.9 | 74.4 | 74.1 | 74.3 | 74.3 | 74.3 | 74.3 | 74.4 | 77.3 | 15.0 | 74.2 | 74.3 | 76.9 |
| வyวu... | 74.6 | 74.8 | 74.8 | 74.9 | 75.4 | 75.9 | 77.1 | 75.6 | 80.4 | 81.8 | 82.9 | 84.8 | 74.7 | 75.4 | 78.7 | 83.2 | 78.4 |
| 1951... | 80.6 | $87 . \therefore$ | 87.1 | 87.0 | 86.7 | 86.4 | 86.4 | 85.3 | 35.3 | 85.2 | 85.0 | 85.1 | 86.9 | 86.7 | 85.5 | 85.1 | 86.1 |
| 1942... | 84.9 | 84.4 | 84.6 | 84.2 | 83.9 | 83.6 | 83.5 | 83.9 | 84.1 | 83.9 | 83.8 | 83.9 | 84.8 | 83.4 | 43.8 | 43.9 | 64.1 |
| $1953 . .$. 1944 | 84.0 85.1 | 84.11 84.1 | 84.3 84.9 | 84.1 85.0 | 84.4 85.0 | 84.7 84.9 | 88.3 | 85.3 84.9 | 85.2 84.9 | 85.1 85.0 | 85.0 85.3 | 85.1 85.3 | 84.1 85.5 | 84.4 85.4 | 89.3 84.9 | 85.1 | 84.8 |
| 1954... | 85.1 | 84.4 | 84.9 | 85.0 | 85.0 | 84.9 | 84.9 | 84.9 | 84.9 | 85.0 | 85.3 | 85.3 | в¢. | 85.0 | 84.9 | *5. 2 | 85.0 |
| 195\%... | 35.6 | 86.1 | 85.9 | 86.0 | 85.8 | 85.9 | 86.5 | 87.3 | 88.1 | 88.4 | 88.7 | 89.0 | 85.8 | as.y | 67.3 | $8 \mathrm{~A} . ?$ | 86.9 |
| 1956... | 89.5 | 89.6 | 89.9 | 94.3 | 90.4 | 90.3 | 90.2 | 91.0 | 91.4 | 91.8 | 92.3 | 92.7 | 89.7 | 94.3 | 90.9 | y2. 3 | 90.4 |
| 1957... | 93.0 | 93.2 | 93.1 | 93.1 | 93.0 | 93.4 | 93.4 | 93.6 | 93.6 | 93.5 | 43.5 | 43.7 | 93.1 | 93.4 | 93.5 | 93.6 | 93.3 |
| 1998... | 93.7 | 93.4 | 93.4 | 93.2 | 93.1 | 93.1 | 93.3 | 43.7 | 93.8 | 93.9 | 94.2 | 44.5 | 43.3 | 43.1 | 43.6 | 94.2 | 93.6 |
| 1954... | 94.7 | 44.5 | 95.2 | 95.3 | 95.4 | 95.2 | 95.4 | 95.4 | 95.4 | 95.4 | 93.5 | 95.6 | 94.9 | 45.3 | 45.4 | 43.5 | 95.3 |
| $1960 . .$. | 95.7 | 95.6 | 95.6 | Y5.6 | 95.2 | 95.2 | 95.2 | 95.2 | 95.0 | 95.1 | 95.0 | 95.0 | 95.8 | ys. 9 | ${ }_{9}^{95.1}$ | 93.0 94.7 | 4.93 .3 |
| 1902... | 45.0 | 94.6 | 95.2 94.8 | 94.9 | 94.8 94.9 | 94.6 | 94.6 | 94.6 | 94.7 | 94.5 94.7 | 94.7 | 94.9 94.7 | 94.9 | 94.8 | 94.7 | 94.7 | 94.6 |
| 1963... | 94.7 | 94.6 | 94.6 | 94.4 | 94.5 | 94.7 | 94.8 | 94.8 | 94.7 | 94.9 | 94.9 | 45.2 | 94.6 | 94.5 | 94.6 | 95.0 | 94.7 |
| 1964... | 95.3 | 45.2 | 93.1 | 95.1 | 45.1 | 94.9 | 95.1 | 95.1 | 95.1 | 93.5 | 95.6 | 95.6 | 45.2 | 95.0 | 95.1 | 95.6 | 95.2 |
| 1905... | 95.9 | 95.9 | 96.0 | 96.0 | 96.2 | 96.4 | 96.4 | 96.6 | 96.6 | 96.7 | 97.1 | 97.1 | 45.5 | 96.2 | 96.5 | 97.4 | 46.4 |
| 1906... | 97.4 | 97.6 | 97.8 | 98.1 | 96.5 | 98.7 | 99.0 | 99.0 | 99.0 | 99.1 | 99.2 | 49.2 | 97.0 | 98.4 | 99.0 | 99.2 | 98.9 |
| 1967. | 94.5 | 99.7 | 99.7 | 99.6 | 94.7 | 99.7 | 99.7 | 100.0 | 100.2 | 100.5 | 100.8 | 101.1 | 49.6 | 99.7 | 100.0 | 1u0.8 | 100.0 |
| 1964... | 101.5 | 142.0 | 102.2 | 102.4 | 102.3 | 102.4 | 102.4 | 102.5 | 102.8 | 103.3 | 103.4 | 103.8 | 101.9 | 102.4 | 102.6 | 103.5 | 102.9 |
| 1907... | 104.3 | 104.9 | 105.4 | 105.5 | 105.5 | 105.6 | 105.7 | 106.1 | 106.5 | 107.1 | 107.4 | 107.8, | 104.9 | 143.5 | 106.1 | 109.4 | 1146.0 |
| $1970 .$. $1971 .$. | 108.3 | 108.6 | 108.6 | 109.3 | 109.6 | 109.9 | 110.1 | 110.2 | 110.4 | 111.2 | 111.3 | 111.9 | 104.6 | 1u9.6 | 110.2 | 111.4 | 110.4 |
| 1472... | 115.9 | 116.5 | 116.8 | 117.3 | 117.6 | 117.9 | 118.1 | 118.5 | 118.7 | 118.8 | 119.1 | 119.4 | 116.4 | 117.6 | 114.4 | 119.1 | 117.9 |
| 1973... | 120.0 | 121.3 | 122.8 | 124.2 | 125.3 | 126.0 | 126.1 | 126.7 | 127.4 | 128.5 | 230.1 | 132.2 | 121.4 | 125.2 | 126.9 | 130.3 | 125.9 |
| 1974... | 135.3 | 138.2 | 142.4 | 146.6 | 150.5 | 153.6 | 157.8 | 161.6 | 162.9 | 164.8 | 165.8 | 100.1 | 136.6 | 150.2 | 160.6 | 16.6 | 153.4 |
| 197\%... | 167.3 | 168.4 | 168.9 | 169.7 | 170.3 | 170.7 | 171.2 | 172.2 | 173.1 | 174.7 | 175.4 | 176.1 | 108.3 | 174.2 | 172.2 | 175.4 | 271.5 |
| 335-c, change in index of wholesale prices, indusprial commodities, over 1-month spans ${ }^{2}$ (monthly rate, percent) |  |  |  |  |  |  |  |  |  |  |  |  | averabs fok perion |  |  |  |  |
| 1943... | $\cdots$ |  |  | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | ... | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ |  |  |
| $1946 \ldots$ $1447 \ldots$ | ... | ... | $\ldots$ | $\ldots$ | . |  | $\cdots$ |  |  |  | , | , | $\ldots$ | $\cdots$ | , |  | . |
| 1944... | i.7 | -0.5 | 0.4 | i:i | 0.4 | $0 \cdot 4$ | 0.6 | 0.7 | 0.8 | -0.8 | $\frac{1}{6} 0$ | 1.1 | 0.5 | 0.8 | 0.7 | -1.0 | 0.4 |
| 1949.... | - 4.4 | -0.9 | -0.2 | -0.9 | -0.7 | -0.4 | -0.5 | -0.2 | -0.3 | -0.1 | -0.1 | -0.1 | -0.5 | -0.7 | -0.3 | -0.1 | -0.4 |
| 1950... | 0.4 | 0.2 | 0.3 | 0.6 | 1.1 | 0.9 | 1.6 | 1.4 | 2.0 | 1.6 | 1.2 | 2.0 | 0.3 | 0.9 | 1.7 | 1.6 | 1.1 |
| 1951... | 2.2 | 0.0 | 0.2 | 0.2 | 0.0 | -0.1 | -0.3 | -1.3 | -0.2 | -u. 3 | -0.2 | -0.1 | 1.0 | 0.0 | -0.7 | -0.2 | U.0 |
| 1952... | -0.2 | 0.0 | -0.2 | -0.1 | -0.1 | -0.1 | -0.1 | 0.1 | 0.0 | -0. 3 | -0.1 | -u. 1 | -0.1 | -0.1 | 0.0 | -0. 2 | -0.1 |
| 1953... | 0.1 | 0.0 | 0.5 | 0.0 | 0.6 | 0.6 | 0.7 | -0.4 | -0.3 | -0.2 | -0.1 | U.U | U. 2 | 0.4 | 0.0 | -0.1 | 0.1 |
| 1954... | 0.0 | -0.2 | 0.1 | 0.3 | 0.2 | 0.1 | 0.0 | -0.3 | -0.1 | 0.1 | 0.3 | -0.1 | 0.0 | 0.2 | -0.1 | 0.1 | 0.4 |
| 1935... | 0.3 | 0.5 | 0.0 | 0.3 | 0.0 | 0.3 | 0.6 | 0.6 | 0.8 | 0.4 | 0.3 | 0.2 | 0.3 | 0.2 | 0.7 | 0.3 | 0.4 |
| $1956 . .$. | 4.5 | 0.2 | 0.4 | 0.5 | 0.3 | 0.1 | -4.2 | 0.7 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.3 | 0.3 | 0.4 | 4.4 |
| 1957... | 0.2 | 0.3 | 0.0 | 0.0 | 0.1 | 0.2 | 0.3 | 0.0 | 0.0 | -0.1 | -0.1 | 0.1 | 4.2 | 0.1 | 4.1 | 0.0 | 0.1 |
| 1954... | -0.1 | -0.3 | 0.1 | -0.2 | U. 1 | 0.2 | 0.1 | 0.3 | 0.1 | 0.1 | 0.2 | U.2 | -0.1 | U.0 | 0.2 | 0.2 | 0.1 |
| 1959... | 0.1 | 0.3 | 0.3 | 0.1 | 0.3 | 0.0 | 0.1 | -0.1 | 0.0 | 0.0 | 0.0 | 0.0 | U. 2 | 0.1 | 0.0 | 0.0 | 0.1 |
| 1960... | 0.0 | 0.0 | 0.0 | 0.1 | -0.3 | 0.1 | -0.1 | 0.0 | -0.2 | 0.1 | -0.2 | -0.1 | 0.0 | 0.0 | -0.1 | -0.1 | 4.0 |
| 1yot... | 0.1 | 0.1 | 0.0 | -0.1 | -0.2 | -0.1 | -0.1 | 0.0 | 0.1 | -0.2 | 0.1 | 0.1 | 0.1 | -0.1 | 0.0 | 0.0 | 0.0 |
| 190\%... | U. 4 | -0.1 | 0.0 | 0.1 | 0.1 | -0.1 | 0.4 | -0.2 | 0.2 | -0.1 | -0.1 | -0.1 | U.0 | 0.0 | 0.0 | -0.1 | 0.0 |
| ${ }^{1963 . .}$ | -0.1 | 0.0 | 0.0 | -0.2 | 0.2 | 0.3 | 0.1 | 0.1 | -0.1 | u. ${ }^{0}$ | -0.1 | 0.2 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 |
| 1964... | 0.4 | 0.0 | -0.1 | 0.1 | 0.0 | -0.1 | 0.2 | 0.1 | 0.0 | 0.4 | 4.0 | 0.1 | 0.6 | 0.0 | 0.1 | 0.2 | 0.1 |
| 1965... | 0.0 | 0.0 | 0.1 | 0.1 | 0.2 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.4 | 0.0 | U.0 | 0.2 | 0.1 | 0.1 | 0.1 |
| 1966... | 0.2 | 0.2 | 0.2 | 0.4 | 0.4 | 0.3 | 0.3 | 0.0 | 0.1 | 0.0 | 0.1 | 0.0 | 0.2 | 0.4 | 0.1 | 0.0 | 0.2 |
| $1967 .$. | 0.2 | 0.1 | 0.0 | 0.0 | 4.1 | 0.1 | 0.1 | 0.4 | 0.1 | 0.2 | 0.4 | 0.4 | 0.1 | 0.1 | 0.2 | 0.3 | 0.2 |
| 1968... | 0.1 | 4.4 | 0.2 | 0.1 | 0.0 | 0.3 | 0.2 | 0.1 | u. 2 | 0.4 | 0.2 | 0.4 | 0.2 | 0.1 | 0.2 | 0.3 | 4.2 |
| 1964... | 0.4 | 0.3 | 0.5 | 0.1 | 0.1 | 0.2 | 0.3 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | U. 4 | 0.1 | 0.4 | 0.5 | 0.3 |
| 1970... | 0.4 | 0.1 | 0.2 | 3.4 | $\begin{array}{r}0.3 \\ \hline .4\end{array}$ | 0.3 | 8.3 | 0.1 | 0.4 | 0.6 | 0.3 | 0.4 | 0.2 0.3 | 0.3 0.3 | 0.3 0.4 | 0.4 | 0.3 |
| 1972.... | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.0 | 0.3 | 0.4 | 4.3 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 |
| 1473.... | 0.3 | 0.9 | 1.1 | 0.9 | 0.9 | 4.6 | 0.2 | 0.4 | 0.8 | 1.1 | 1.5 | 1.6 | U.8 | $0 \cdot 8$ | 0.3 | 1.3 | 0.9 |
| $1974 . .$. 1979 | 2.1 4.9 | 1.9 0.3 | 2.9 4.1 | 2.7 0.3 | 2.5 4.2 | $\stackrel{2.1}{4.3}$ | 2.7 | 2.4 0.6 | 1.1 0.8 | 1.4 | 0.8 | 0.2 | 2.3 | 2.4 0.3 | 2.1 | 0.6 | 1.9 |
| 1976... |  |  | 0.1 | 0.3 | U. 2 | 0.3 |  | 0.6 | 0.8 | 1.4 | 0.6 | 0.6 | 0.4 | 0.3 | 0.5 | 0.7 | 0.9 |
| 335-c. Ghange in index of wholesale prices, industrial commodities, over b-month spans ${ }^{2}$ (Compound annual rate, percent) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | $\cdots$ | $\ldots$ |  | $\ldots$ |  | $\cdots$ |  |  |  | $\ldots$ |  |  | $\ldots$ |  |  |  |  |
| $19460 .$. 1947 | ... | ... |  |  |  | $\ldots$ | $\because$ |  |  |  |  |  |  | ... | $\ldots$ |  |  |
| 1944... | y.6 | H.6 | 7.9 | 6.0 | 8.5 | 7.8 | 7.5 5.6 | 8.8 | 10.3 | 12.8 | 10.0 | - $\begin{array}{r}\text { y. } \\ -3.8 \\ \hline\end{array}$ |  | 7.4 | 8.9 | 10.7 | 4 |
| 1944... | -9.4 | -6.8 | -6.8 | -7.0 | -5.7 | -6.0 | -4.6 | -3.5 | -2.9 | -1.2 | -U.3 | 0.9 | -6.3 | -6.2 | -3.7 | -0.2 | -4.1 |
| dysu... | 2.3 | 4.8 | 7.0 | 9.6 | 12.2 | 16.0 | 18.5 | 18.9 | 21.5 | 23.1 | 21.1 | 16.9 | 4.7 | 12.6 | 19.6 | 20.4 | 14.3 |
| $1{ }^{1951 . . .}$ | 13.8 | 11.0 | 6.3 | 0.8 | -2.8 | -3.7 | -4.? | -5.1 | -5.1 | -4.6 | -2.1 | -2.0 | 10.4 | $-1.9$ | -5.0 | -2,9 | 0.2 |
| 1952... | -1.7 0.9 | -1.5 -2.2 | -1.6 | -1.4 | -1.2 |  | -1.1 | -1.2 | -1.1 -0.6 | -0.0 | -0.6 | - $\begin{array}{r}4.2 \\ -0.2\end{array}$ | -1.0 | -1.1 | -1.1 | -0.4 | $-1.1$ |
| 1459... | 0.0 | 0.7 | 0.9 | U.9 | 0.7 | 0.3 | -4.1 | 0.0 | $-0.3$ | -2.3 | -1.0 | 2.2 | 0.5 | 3.6 | -0.1 | -1.6 | 1.3 0.6 |
| 1yss... | 2.5 | 1.8 | 2.6 | 3.4 | 3.6 | 5.4 | 5.6 | 6.3 | 0.1 | 5.8 | 4.9 | 4.0 | 2.3 | 4.1 | 6.0 | 4.9 | 4.3 |
| 1756... | 4.4 | 4.4 | 4.0 | 2.6 | 3.6 | 3.6 | 3.4 | 3.8 | 4.3 | 5.2 | 4.4 | 3.5 | 4.3 | 3.3 | 3.8 | 4.4 | 3.9 |
| 1457... | 2.7 | 2.0 | 2.7 | 1.8 | 1.3 | 1.4 | 1.0 | 0.6 | 0.5 | -0.3 | -0.9 | -0.7 | 2.1 | 1.5 | 0.7 | -0.6 | 0.9 |
| 1954... | -0.08 | -0.4 | -0.3 | 0.0 | 1.1 | 1.2 | 1.9 | 1.9 | 2.0 | 2.1 | 2.2 | 2.7 | -u.s | 0.8 | 1.9 | 2.3 | 1.1 |
| 1959... | 2.6 | 2.9 | 2.4 | 2.3 | 1.5 | 0.8 | 0.5 | -0.1 | 0.0 | -0.1 | 0.0 | 0.1 | 2.7 | 1.2 | 4.1 | 0.4 | 1.1 |
| 1966... | 0.2 | -0.4 | -4.1 | -0.4 | -0.4 | -0.9 | -0.8 | -0.6 | -1.1 | -0.6 | -U.4 | 0.0 | -0.1 | -0.6 | -4.8 | -0.3 | -4.5 |
| $1961 \ldots$ $1962 .$. | -0.3 0.6 | -4.3 0.5 | -0.2 0.0 | -0.7 | -0.9 | -0.6 | -1.0 | -0.3 -0.5 | 0.1 -0.4 | -0.3 | -0.0 | -0.2 | -0.3 | $-0.7$ | -0.4 | 4.0 | -0.3 |
| 1963... | -0.8 | -0.4 | 0.4 | 0.7 | U.8 | 0.4 | -0.2 | -0.3 | -0.4 | -0.7 | -0.4 | -0.8 0.4 | -0.3 | 0.7 | -0.4 | -0.6 | -0.15 |
| 2964... | 0.3 | 4.4 | -0.4 | 0.0 | 0.2 | 0.4 | 1.1 | 1.1 | 1.6 | 1.3 | 1.2 | 1.5 | 0.1 | 0.2 | 1.3 | 1.3 | 0.7 |
| 1965... | 0.8 | 1.2 | 1.4 | 1.4 | 2.0 | 1.8 | 1.7 | 2.0 | 1.4 | 1.7 | 1.5 | 1.9 | 1.1 | 1.7 | 1.7 | 1.7 | 1.6 |
| 1966... | 2.7 | 2.8 | 3.4 | 3.7 | 3.5 | 3.1 | 2.3 | 1.6 | 1.0 | 0.6 | 0.8 | 0.6 | 3.0 | 3.4 | 1.6 | 0.7 | 2.2 |
| 1966\%... | 4.6 3.2 | 0.8 | 1.0 | 0.8 | 1.4 | 1.6 | 2.4 | 2.6 | 3.2 | 3.2 | 3.2 | 3.4 | 0.6 | 1.3 | 2.6 | 3.3 | 2.0 |
| $1968 . .$. $1969 .$. | 3.2 | 2.4 3.5 | 2.2 | 3.4 | 1.8 | 1.8 | ${ }^{2} .4$ | 2.8 | 3.0 | 3.3 5.0 | 3.7 | 4.3 | 2.6 | 2.0 | 2.7 | 4.8 | ${ }^{2.8}$ |
| 1970... | 4.0 | 3.6 | 3.2 | 3.0 3.0 | 3.0 | 3.3 | 3.9 | 3.9 | 4.1 | 4.2 | 4.4 | 4.2 | 3.6 | 3.1 | 4.0 | 4.3 | 3.8 |
| 1977... | 3.4 | 3.6 | 3.4 | 3.8 | 4.9 | 4.3 | 3.7 | 3.2 | 3.9 | 3.2 | 2.3 | 2.6 | 3.5 | 4.3 | 3.6 | 2.7 | 3.5 |
| 1972... | 3.0 | 3.3 | 2.6 | 2.9 | 2.9 | 3.3 | 3.4 | 4.0 | 3.4 | 4.1 | 5.3 | 6.9 | 3.0 | 3.0 | 3.8 | 5.4 | 3.8 |
| $1973 \ldots$ $1974 . .$. | 8.2 29.6 | ${ }^{31.2}$ | ${ }^{9.7} 7$ | 9.4 | 8.2 | 7.6 | 8.1 | 9.3 | 12.0 | 16.4 | 19.9 | 25.0 | 9.0 | 4.4 | 9.8 | 20.4 | 11.9 |
| 1975... | 29.6 | 31.7 4.1 | 32.7 4.2 | 34.2 2.8 | 35.5 3.5 | 30.7 4.8 | 27.2 6.4 | $\stackrel{23.1}{7}$ | 18.6 7.9 | 14.5 9.0 | 9.8 | 7.8 | 31.1 4.6 | 33.5 3.9 | 23.0 7.2 | 10.7 8.1 | 24.6 5.9 |
| 1976... |  |  |  |  |  |  |  |  |  |  |  | 7.3 | 4.6 | 3.7 | . 2 | 8.1 | 5.9 |

This series contains no revisions but is regrinted for the convenience of the user. ${ }^{2}$ This series contains revisions beginning with 1972 . Percent
(JUNE 1977) changes are centerad within the spens. Annual figures are averages of the centered changes

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | III 0 | IV 0 |  |
| 602. EXPORTS, EXCLUDING MILITARY AID SHIPMENTS, TOTAL' (MILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | total fok period |  |  |  |  |
| 1945... | $\ldots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |
| 1947... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948... | 1,110 | 1.102 | 1,049 | 1,023 | 1.062 | 989 | 1.069 | 1,125 | 950 | 1.055 | 855 | 1,188 | 3,261 | 3,074 | 3,144 | 3,098 | 12,653 |
| 1949... | 1.190 | 1,072 | 1.095 | $\begin{array}{r}1.085 \\ \hline 88\end{array}$ | 1,046 | 1,078 | 976 | 977 | 908 | ${ }^{906}$ | 868 | 858 | 3,357 2,354 | 3.209 | 2,861 | 2.632 | 12.051 |
| 1950... | 795 | 1.792 1.022 | 772 1.080 | 1786 1.256 | 1,772 | 1831 1,132 | 821 1,234 | ( $\begin{array}{r}817 \\ 1,233\end{array}$ | 889 1,233 | 893 1,101 | 940 1.273 | 915 1,309 | 2,354 3,072 | 2,389 | 2,523 3,700 | 2,748 3,663 | 9.993 13,964 |
| 1952... | 1,250 | 1,236 | 1,281 | 1,138 | 1,129 | 1,063 | 1970 | 1,012 | 1,028 | 1,004 | 1.026 | 1,016 | 3,767 | 3,330 | 3,010 | 3,604 3,046 | 13,968 |
| 1953... | 1.041 | 971 | 1.001 | 1,024 | 1,008 | 998 | 1,011 | 1.026 | 1,154 | 951 | 1.035 | 1.073 | 3.013 | 3,430 | 3,191 | 3,059 | 12,262 |
| 1954... | 962 | 1,047 | 862 | 1,196 | 1,087 | 1.091 | 1,076 | 1.067 | 1.056 | 1.111 | 1.147 | 1,130 | 2,871 | 3,374 | 3,199 | 3,388 | 12,854 |
| 1955... | 1,168 | 1,198 | 1.159 | 1,113 | 1.132 | 1.170 | 1,223 | 1,215 | 1,235 | 1,260 | 1,215 | 1,226 | 3,525 | 3.415 | 3,673 | 3,701 | 14,291 |
| 1956... | 1,289 | 1.290 | 1.348 | 1.394 | 1,413 | 1,442 | 1,412 | 1,454 | 1,586 | 1,509 | 1,360 | 1,836 | 3,427 | 4,249 | 4,452 | 4,705 | 17,333 |
| 1957... | 1.653 | 1,577 | 1.881 | 1.739 | 1.560 | 1,674 | 1,617 | 1.617 | 1.605 | 1.546 | 1.534 | 1,493 | 5.211 | 4,973 | 4,839 | 4,573 | 19,495 |
| 1958... | 1,423 1.314 | 1.322 <br> 1.256 | 1,345 1,326 | 1,364 1,305 | 1,379 | 1,337 1,357 | 1,361 | 1.365 | 1,354 | 1.349 | 1.401 | 1,339 | 4.130 | 4,080 | 4,080 | 4,089 | 16.367 |
| 1960.... | 1,534 | 1.554 | 1.541 | 1,627 | 1,644 | 1.643 | 1,711 | 1.660 | 1,661 | 1.685 | 1,376 1,673 | 1,631 | 3,896 4,629 | 3,982 4,914 | 4,357 5,032 | 4,197 4,989 | 16,407 19,626 |
| 1961... | 1,622 | 1,708 | 1,755 | 1,637 | 1,578 | 1,621 | 1,698 | 1.695 | 1,669 | 1.809 | 1,738 | 1,700 | 3,085 | 4,836 | 5,062 | 5,247 | 20,190 |
| 1962... | 1,667 | 1,819 | 1,664 | 1,804 | 1,764 | 1,877 | 1.750 | 1,709 | 1,898 | 1.542 | 1.717 | 1,811 | 5,154 | 5,445 | 5,357 | 5,070 | 20,973 |
| 1963... | 987 | 2.143 | 1,954 | 1,927 | 1.899 | 1.837 | 1,839 | 1,912 | 1,964 | 1.943 | 1,946 | 2,059 | 5,484 | 5,663 | 5,715 | 5,948 | 22,427 |
| 1964... | 2,052 | 2,076 | 2,067 | 2,081 | 2.076 | 2,080 | 2.118 | 2,095 | 2,237 | 2.150 | 2,183 | 2,394 | 6,195 | 6,237 | 6.450 | 6.727 | 25,690 |
| 1965... | 1,228 | 1,623 | 2,739 | 2,406 | 2,299 | 2,235 | 2,300 | 2.329 | 2,291 | 2,349 | 2.378 | 2,362 | 3,590 | 6,940 | 6.920 | 7,089 | 26.691 |
| 1966... | 2,298 | 2,353 | 2,530 | 2,316 | 2,416 | 2,484 | 2,469 | 2,460 | 2,502 | 2,616 | 2,491 | 2,467 | 7,181 | 7.216 | 7.431 | 7.574 | 29,379 |
| 1967... | 2.639 | 2,582 | 2,524 | 2,608 | 2.549 | 2,582 | 2.601 | 2.566 | 2,597 | 2.415 | 2,671 | 2,577 | 7,743 | 7,739 | 7.764 | 7.763 | 30,934 |
| 1966... | 2.814 | 2,775 | 2.439 | 2,855 | 2.740 | 2,870 | 2,858 | 2,950 | 3.211 | 2.631 | 2,972 | 2,977 | 8.028 | 6,465 | y.619 | 5.580 | 34,003 |
| 1969... | 2,161 | 2.266 | 3.188 | 3,318 | 3,268 | 3.179 | 3.182 | 3,366 | 3,341 | 3,342 | 3.398 | 3,280 | 7,015 | 4,765 | 9.889 | 10.020 | 37.332 |
| 1970... | 3,406 3,601 | 3,546 3 3 | 3.375 3.790 | 3,410 3,631 | 3,661 3,746 | 3,727 3 3 | 3,704 3 3 573 | 3,591 | 3,553 | 3,688 | 3,499 | 3,569 | 14,327 | 10.756 | 10.448 | 10.756 | 42,654 43,544 |
| 1972... | 3,601 4.074 | 3,694 3,824 | 3,790 3,868 | 3.631 3.820 | 3,746 3,882 | 3,672 3,971 | 3,573 4,074 | 3,666 4,196 | 4,487 4,176 | 2,669 4,316 | 3.196 4.473 | 3,881 4,558 |  | 11, 11.49 | 11,726 12,440 | 9,746 13,347 | 43,549 $49.19 y$ |
| 1973... | 4,955 | 5,070 | 5.311 | 5,494 | 5,561 | 5,728 | 5,865 | 6,042 | 6,420 | 6,585 | 6,879 | 6,949 | 15,336 | 16,783 | 18,327 | 20,413 | 70, 823 |
| 1974... | 7.150 | 7.549 | 7.625 | 8.108 | 7.652 | 8,317 | 8,307 | 8,379 | 8,399 | 8.673 | 8,973 | 8,862 | 22.324 | 24,077 | 25,045 | 26,508 | 97,908 |
| 1975... | 9,374 | 8,756 | 8,681 | 8,649 | 8,222 | 8,716 | 8,871 | 8.980 | 9.104 | 9,226 | 9,409 | 9,250 | 26,811 | 25,587 | 26,955 | 27,885 | 107,130 |
| 604. EXPORTS OF AGRICULTURAL PRODUCTS ${ }^{2}$ <br> (MILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | tuial fuk pekiou |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945... |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  |  |  | $\cdots$ |  |  |
| 1946... | ... | ... | $\ldots$ | ... | ... | $\ldots$ | ... | $\ldots$ | ... | $\ldots$ | $\cdots$ | $\ldots$ |  |  | $\cdots$ | $\cdots$ |  |
| 1947... | $\cdots$ | ... | ... | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | ... | $\cdots$ | ... | $\ldots$ |  |  | 3,960 |
| 1948... |  |  | ... | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | - | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ |  |  | $\ldots$ |  | 3.473 |
| 1949... | $\cdots$ | - | ... |  |  | ... | ... |  | $\ldots$ |  |  | $\cdots$ |  |  |  |  | 3.578 |
| 1951... | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | … | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | 2,878 4.040 |
| 1952... | $\cdots$ | $\ldots$ | $\ldots$ |  |  | $\ldots$ |  |  | $\ldots$ |  |  | ... |  |  |  |  | 3,431 |
| 1953... | $\cdots$ |  | $\ldots$ |  |  | $\cdots$ |  |  |  |  |  | $\ldots$ |  |  |  | $\cdots$ | 2,848 |
| 1954... | ** | $\cdots$ | $\cdots$ | . $\cdot$ | . $\cdot$ | - $\cdot$ |  | ... | $\cdots$ |  | $\cdots$ | ... |  |  |  | $\cdots$ | 3,054 |
| 1955... | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | ... | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ |  | $\cdots$ | $\cdots$ | ... |  | $\ldots$ | 3,198 |
| 1956... | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | ... | $\cdots$ | $\ldots$ | $\ldots$ | 4,170 |
| 1957.... | $\ldots$ |  | $\cdots$ | $\cdots$ |  | $\ldots$ |  |  | $\cdots$ | $\cdots$ |  |  |  |  |  |  | 4,506 3.855 |
| 1959... | .... | … | $\ldots$ | $\ldots$ | … | $\cdots$ |  | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\because$ |  |  |  | $\cdots$ | 3,955 |
| 1964... |  |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  |  |  | $\cdots$ |  |  |  |  |  |  | 4,832 |
| 1961... | $\ldots$ |  |  |  |  |  |  |  |  |  |  | $\cdots$ |  |  |  |  | 5.024 |
| 1962... | $\cdots$ | ... | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ |  | $\cdots$ |  |  |  |  |  | 5,034 |
| $1963 .$. 1964 |  |  | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  | 5,584 6,348 |
| 1964... | ... | … | ... | ... | ... | ... | ... | ... | ... |  |  | ... |  |  |  | $\ldots$ | 6,348 |
| 1965... | 228 | 349 | 662 | 550 | 538 | 550 | 595 | 500 | 515 | 562 | 541 | 591 | 1,239 | 1,636 | 1,010 | 1,694 | 6,229 |
| 1966.... | 547 | 554 | 594 | 550 | 552 | 572 | 531 | 624 | 601 | 595 | 580 | 580 | 1,695 | 1.674 | 1,756 | 1,755 | 6,874 |
| 1967... | 569 | 542 | 526 | 526 | 542 | 539 | 512 | 513 | 523 | 507 | 560 | 522 | 1,637 | 1,607 | 1,548 | 1,589 | 6,380 |
| 1968... | 579 | 573 | 518 | 528 | 491 | 475 | 503 | 544 | 509 | 441 | 516 | 569 | 1,670 | 1.494 | 1.556 | 1,526 | 6,227 |
| 1969... | 186 | 246 | 490 | 609 | 576 | 526 | 541 | 494 | 518 | 612 | 565 | 551 | 922 | 1,711 | 1.553 | 1,728 | 5.936 |
| 1970... | 541 | 569 | 533 | 565 | 566 | 612 | 614 | 610 | 639 | 694 | 628 546 | 689 768 | 1,643 | 1,743 | 1.863 | 2.011 | 7.247 |
| $1971 .$. $1972 .$. | 680 766 | 633 703 | 658 | 636 628 | 623 | 624 | 632 754 | 636 | 866 837 | 447 882 | 546 | 768 1.007 | 1,971 2,475 | 1,403 | 2.134 | 1,761 | 7,698 |
| 1973... | 1,111 | 1.142 | 1,268 | 1,251 | 1.412 | 1,442 | 1,370 | 1.731 | 1,726 | 1,706 | 1.769 | 1,785 | 3,521 | 2,105 | 2,387 | 2,816 | 17.681 |
| 1974... | 1,774 | 1,829 | 1,869 | 1,978 | 1,882 | 1,806 | 1,842 | 1,698 | 1,654 | 1,691 | 1,978 | 1,922 | 5,472 | 5,666 | 5,194 | 5,591 | 21,999 |
| 1975... | 2,369 | 1,830 | 1,703 | 1,723 | 1,575 | 1,480 | 1.735 | 1,872 | 1,932 | 2,060 | 1,821 | 1,776 | 5,402 | 4,778 | 5,539 | 5.657 | 21,886 |
| 606. EXPORTS OF NONELECTRICAL MACHINERY ${ }^{2}$ (MILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | futal for period |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945... | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ |
| 1946... | ... | $\ldots$ | $\cdots$ |  | $\ldots$ |  |  |  |  | $\ldots$ |  |  | $\ldots$ |  | $\ldots$ | . |  |
| 1947... | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  |  | $\cdots$ |  |
| 1998.... |  |  | $\ldots$ |  |  | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |
| 1949.... | $\because$ | $\cdots$ | $\cdots$ | $\cdots$ | - | $\cdots$ | $\cdots$ | -.. | $\cdots$ | $\cdots$ | ... | ... | $\cdots$ | ... | $\cdots$ | -.. | $\cdots$ |
| 1951... | $\because$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | ... | $\cdots$ |  |
| 1952... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953... | $\cdots$ |  |  |  |  | $\cdots$ |  |  |  |  | $\ldots$ | $\cdots$ |  |  | $\ldots$ | $\cdots$ | ... |
| 1954... |  | - | $\ldots$ |  |  | $\cdots$ |  | ... | $\ldots$ |  |  | $\ldots$ |  | . |  | $\ldots$ | . |
| 1955... | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | ... | $\ldots$ | $\ldots$ |  | $\cdots$ | $\ldots$ |  |  | $\cdots$ |  | $\cdots$ |  |  |
| 19957... | $\cdots$ | ... | $\ldots$ | $\ldots$ |  | ... |  |  |  |  |  | $\cdots$ | . |  |  | ... |  |
| 1958... | $\ldots$ | $\cdots$ | $\ldots$ | … |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  |  |  |  |  |  |  | $\ldots$ |
| 1959... | $\ldots$ |  |  |  |  | $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |
| 1960... | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ |  | $\cdots$ |  |  | $\cdots$ |  |  |  | . | $\cdots$ | $\ldots$ | $\cdots$ |  |
| 1961... | $\ldots$ |  | $\ldots$ | $\ldots$ | … | $\cdots$ |  |  | $\cdots$ | $\cdots$ |  | ... |  |  | … | $\cdots$ |  |
| 1963... |  |  | .... |  |  | ... |  |  |  |  |  | $\ldots$ |  |  |  |  |  |
| 1904... | ... |  | ... |  |  | ... |  |  |  |  | ... |  |  |  |  |  |  |
| 1965... | 230 | 322 | 480 | 456 | 432 | 435 | 426 | 433 | 414 | 472 | 450 | 463 |  | 1,323 | 1.273 | 1,385 |  |
| 1966.... | 435 521 | 439 502 | 4470 | 433 <br> 494 | 448 508 | 468 <br> 498 | 484 485 | 457 476 | 473 497 | 491 458 | 475 510 | 486 520 | 1,344 | 1,349 | 1,414 | 1,452 1,488 | 5,559 $\mathbf{5}, 959$ |
| 1968... | 523 | 530 | 438 | 539 | 519 | 515 | 526 | 557 | 493 | 512 | 586 | 518 | 1,491 | 1,573 | 1,656 | 1,616 | 6,336 |
| 1969... | 408 | 437 | 622 | 647 | 622 | 594 | 608 | 652 | 616 | 678 | 657 | 630 | 1,467 | 1,863 | 1,876 | 1,965 | 7,171 |
| 1973... | 628 | 678 | 647 | 651 | 680 | 718 | 755 | 706 | 718 | 785 | 701 | 720 | 1,953 | 2,049 | 2,179 | 2.208 | 8,387 |
| 1977... | 732 | 691 | 724 | 720 | 680 | 700 | ${ }^{686}$ | ${ }_{6}^{663}$ | 871 | 582 | 672 | 783 |  | 2,100 2,307 | 2.220 2.408 | 2.037 2.503 | $\begin{array}{r}8,504 \\ 9 \\ \hline\end{array}$ |
| 1974... | 1,155 | 1,197 | 1,270 | 1,288 | 1,338 | 1,339 | 1,398 | 1,509 | 1,481 | 1.552 | 1,624 | 1,523 | 3,622 | 3,965 | 4,388 | 4,649 | 16,674 |
| 1975... | 1,672 | 1,632 | 1,626 | 1,760 | 1,720 | 1,772 | 1,770 | 1,752 | 1,750 | 1,814 | 1,770 | 1,843 | 4,930 | 5,252 | 5,272 | 5,427 | 20,881 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

[^1]C. Historical Data for Selected Series-Continued

'This series contafis no revisions but is reprinted for the convenience of the user. ${ }^{2}$ This series is shown in this appendix for the first time.
C. Historical Data for Selected Series-Continued

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | 1110 | IV Q |  |
| 732. UNITED KINGDOM--INDEX OF CONSUMER PRICES (1957=100) |  |  |  |  |  |  |  |  |  |  |  |  | average for periou |  |  |  |  |
| 1945... | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1946.... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948... | 48.4 | 49.5 | 49.5 | 50.4 | 50.4 | 51.4 | 50.4 | 50.4 | 50.4 | 50.4 | 50.8 | 30.8 | 49.1 | 5u.7 | 50.4 | 50.7 | 50.2 |
| 1949... | 50.8 | 50.8 | 50.8 | 50.8 | 51.7 | 51.7 | 51.7 | 51.7 | 52.1 | 52.4 | 52.2 | 52.8 | 50.8 | 51.4 | 51.8 | 52.5 | 51.6 |
| $1954 . .$. | 52.8 54.5 | 52.8 55.0 | 52.8 55.5 | 53.1 56.4 | 53.1 57.8 | 53.1 58.3 | 53.1 58.8 | 52.8 59.2 | 53.1 59.7 | 53.6 60.2 | 54.12 | 54.2 60.6 | 52.8 55.0 | 53.1 57.3 | 53.0 59.2 | 54.0 60.3 | 53.2 58.0 |
| 1952... | 61.6 | 62.0 | 62.0 | 63.0 | 63.0 | 64.4 | 64.4 | 63.9 | 63.3 | 64.4 | 64.4 | 64.4 | 61.9 | 63.8 | 63.8 | 64.4 | 63.4 |
| 1953... | 64.7 | 64.7 | 65.3 | 65.7 | 65.3 | 65.7 | 65.7 | 65.3 | 65.3 | 65.3 | 65.3 | 65.3 | 64.4 | 65.6 | 65.4 | 65.3 | 65.3 |
| 1454... | 65.3 | 65.3 | 65.7 | 66.2 | 65.7 | 66.2 | 67.7 | 67.1 | 66.6 | 67.1 | 67.7 | 67.7 | 65.4 | -6.6 | 67.1 | 67.5 | 66.5 |
| 1955... | 68.0 | 68.0 | 68.0 | 68.5 | 68.5 | 69.9 | 69.9 | 69.4 | 69.9 | 70.9 | 71.8 | 71.8 | 68.0 | 69.4 | 69.7 | 71.5 | 59.6 |
| 1956... | 71.3 | 71.3 | 72.3 | 73.7 | 73.2 | 73.2 | 72.7 | 73.2 | 73.2 | 73.7 | 73.7 | 74.15 | 71.6 74.4 | 73.4 74.4 | 73.0 75.4 | 73.8 76.8 | 73.0 75.5 |
| $1957 \ldots$ 1958 | 74.5 77.1 | 74.4 | 74.3 77.3 | 74.5 78.1 | 74.6 77.9 | 75.4 78.6 | 76.0 77.3 | 75.9 77.3 | 77.3 | 78.0 | 77.3 | 78.6 | 77.0 | 74.2 | 77.3 | 73.3 | 77.7 |
| 1959... | 78.7 | 78.7 | 78.7 | 78.1 | 77.9 | 77.9 | 77.8 | 77.9 | 77.6 | 77.9 | 78.5 | 78.6 | 78.7 | 7 7 .0 | 77.8 | 78.3 | 78.2 |
| 1960... | 78.4 | 78.4 | 78.3 | 78.7 | 78.7 | 79.1 | 79.3 | 78.7 | 78.7 | 79.4 | 79.8 | ${ }^{80.0}$ | 78.4 | 78.8 | 78.9 | 79.7 | 79.0 |
| 1961... | 80.1 | 80.1 | 80.4 | 80.8 | 81.1 | 81.7 | 81.7 | 82.6 | 82.4 | 82.6 | 83.4 | 83.5 | 80.2 84.0 | 81.2 | 82.2 | 83.2 | 81.7 |
| 1962... | 83.8 | 83.9 | 84.3 | 85.4 87.2 | 88.7 | 87.3 | 85.9 86.6 | ${ }_{86.4}$ | 88.6 | 88.0 | 87.2 | 87.3 | 80.6 | 87.1 | 80.5 | 87.2 | 86.9 |
| 1964... | 87.8 | 87.9 | 88.1 | 89.0 | 89.7 | 90.0 | 90.0 | 90.0 | 90.4 | 90.5 | 91.2 | 91.3 | 87.9 | 89.6 | 90.1 | 91.0 | 89.7 |
| 1965... | 91.8 | 91.8 | 92.1 | 93.9 | 94.2 | 94.5 | 94.5 | $94.6{ }^{\circ}$ | 94.7 | 94.8 | 95.2 | 95.7 | 91.9 | 94.2 | 94.6 | 95.2 | 94.0 |
| 1966... | 95.8 | 95.9 | 96.4 | 97.2 | 97.9 | 98.1 | 97.8 | $9 \mathrm{9b.4}$ | 98.1 | 98.4 | 98.9 | 49.2 | 95.9 | 97.7 | 93.1 | 98.8 | 97.6 |
| 1967... | 99.3 | 99.4 | 99.4 | 100.1 | 100.1 | 100.5 | 99.9 | 99.9 | 99.6 | 99.6 | 100.9 | 101.4 | 99.4 | 100.2 | 99.8 | 100.6 | 100.0 |
| 1968... | 101.9 | 102.5 | 102.7 | 104.6 | 104.7 | 105.1 | 105.2 | 105.4 110.5 | 105.4 110.9 | 106.0 111.6 | 105.2 111.9 | 107.6 112.7 | 102.4 108.7 | 104.8 110.4 | 105.3 110.4 | 106.6 112.1 | 104.8 110.4 |
| 1970... | 113.5 | 114.1 | 114.8 | 116.6 | 116.9 | 117.3 | 119.1 | 118.0 | 118.6 | 119.9 | 120.7 | 121.5 | 114.1 | 116.9 | 118.2 | 120.7 | 117.5 |
| 1971... | 123.3 | 123.9 | 124.9 | 127.6 | 128.4 | 129.4 | 130.1 | 130.2 | 130.3 | 131.1 | 131.8 | 132.5 | 124.0 | 126.5 | 130.2 | 131.8 | 128.6 |
| 1972... | 133.3 | 134.0 | 134.3 | 135.6 | 136.3 | 137.3 | 137.6 | 138.7 | 139.5 | 141.4 | 142.0 | 142.7 | 133.9 | 136.4 | 138.6 | 142.0 | 137.7 |
| 1973... | 143.6 | 144.5 | 145.4 | 148.1 | 149.2 | 149.9 | 150.6 | 151.0 | 152.4 176.4 | 155.3 | 156.5 | 157.7 187.9 | 144.5 | 172.7 | 176.6 | 165.0 | 150.4 |
| $1974 . .$. | 160.8 | 163.5 196.0 | 1199.8 | 170.5 207.5 | 173.0 216.2 | 174.7 220.4 | 222.7 | 224.0 | 225.9 | ${ }_{229.0}$ | 231.8 | 234.7 | 196.2 | 214.7 | 224.2 | 231.8 | 216.7 |
| 732-C. CHANGE IN INDEX OF CONSUMER PRICES--UNITED KINGOOM, OVER 6-MONTH SPANS: (COMPOUND ANNUAL RATE, PERCENT) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | average fou period |  |  |  |  |
| 1945... | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ |  |  |  | -.. |  |  |  |
| 1946... | ... |  | $\cdots$ | $\cdots$ | -•• | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | -.. | $\ldots$ | $\ldots$ | $\cdots$ | -.. | $\ldots$ | $\cdots$ |  |
| 1948... |  | $\ldots$ | $\ldots$ | 7.6 | 4.5 | 3.2 | $\ldots$ | $\because$ | -1.6 | 2.4 | 0.8 | 2.0 |  | 5.i | 3.4 | 1.7 |  |
| 1949... | i.2 | 2.8 | 2.4 | 2.8 | 4.0 | 4.8 | 6.8 | 2.7 | 5.5 | 5.1 | 4.3 | 3.1 | 2.1 | 3.9 | 5.0 | 4.2 | 3.8 |
| 1950... | 2.3 | ${ }^{3.1}$ | 0.0 | 0.0 | 0.0 | 0.8 | 2.3 | 4.2 | 5.4 | 6.5 10.9 | 8.9 10.0 |  | 12.8 | 15.3 | 4.0 10.9 | 8.3 9.7 | 3.6 |
| 1951... | 10.3 | 13.8 | 14.5 | 15.2 | 15.4 | 15.3 | 14.3 5.2 | 8.9 4.5 | 9.5 1.3 | 10.9 2.2 | 10.0 | 8.2 6.4 | 12.9 9.9 | 15.3 6.0 | 10.9 3.7 | 9.7 3.8 | 12.2 5.8 |
| $1952 \ldots$ | 8.8 | 9.5 | 11.5 2.8 1 | 1.9 1.5 | 5.9 1.2 | 4.2 0.0 | -0.6 | -0.3 | 0.0 | 0.3 | 0.6 | 0.9 | 3.1 | 0.9 | $-0.3$ | 0.6 | 1.1 |
| 1954... | 2.2 | 1.5 | 1.8 | 5.9 | 5.3 | 3.4 | 3.4 | 5.5 | 5.2 | 2.4 | 3.0 | 3.6 | 1.8 | 4.9 | 4.7 | 3.0 | 3.6 |
| 1955... | 3.6 | 3.0 | 6.0 | 4.2 | 3.8 | 6.6 | 7.8 | 9.2 | 5.8 | 5.2 | 5.8 | 6.1 | 4.2 | 4.9 | 7.6 | 5.7 | 5.6 |
| 1956... | 7.5 | 4.5 | 3.7 | $3 \cdot 1$ | 5.4 | 3.3 | 0.5 | 0.8 | 2.5 | 5.9 | 3.3 | 2.2 | 5.2 | 3.9 | 1.3 | 3.8 | 3.6 |
| 1957... | 1.6 4.0 | 3.0 3.2 | 3.8 3.9 | 3.2 0.3 | 4.1 | 4.9 | 5.7 | 5.4 | 4.3 -0.3 | 3.5 3.9 | 1.8 | 2.6 | 3.8 | 1.1 | 4.2 | 3.2 | 2.1 |
| $1959 . .$. | -0.5 | -0.5 | -1.5 | -2.5 | -1.5 | -1.8 | 0.3 | 1.3 | 1.8 | 1.8 | 0.8 | 0.6 | 0.8 | -1.9 | 1.1 | 1.1 | -0.1 |
| 1960... | 1.3 | 0.5 | 1.0 | 2.1 | 1.3 | 1.8 | 2.8 | 2.8 | 2.8 | 2.5 | 3.1 | 3.0 | 0.9 | 1.7 | 2.8 | 3.1 | 2.1 |
| 1961... | 2.3 | 3.0 | 3.5 | 3.5 | 6.8 | 5.8 | 6.1 | 6.3 | 5.5 | 5.7 | 2.7 | 3.9 | 2.9 | 5.4 | 6.0 | 4.1 | 4.6 |
| 1962... | 5.4 | 4.9 | 5.6 | 4.6 | ${ }_{-0.6}$ | $\begin{array}{r}2.4 \\ -0.4 \\ \hline\end{array}$ | 0.5 | -0.2 | 0.2 1.9 | 0.9 3.5 | 3.3 3.5 |  | 5.3 2.7 | - $\begin{array}{r}3.5 \\ -0.2\end{array}$ | 0.2 1.6 | 2.8 3.4 | 3.0 1.9 |
| $1963 \ldots .$. $1964 .$. | 3.5 2.8 | 3.1 4.4 | 1.6 4.6 | 0.7 4.6 | -0.7 4.8 | -0.7 5.5 | 1.4 | 1.6 4.8 | 2.9 | 3.5 4.5 | 3.5 4.0 | 3.2 | 3.9 | -0.0 | 5.6 | 3.4 4.1 | 4.5 |
| 1965... | 5.6 | 5.1 | 5.3 | 5.5 | 6.2 | 5.9 | 3.9 | 3.9 | 4.1 | 3.2 | 2.5 | 2.5 | 5.3 | 5.9 | 4.0 | 2.7 | 4.5 |
| 1966... | 3.2 | 4.0 | 3.6 | 3.8 | 5.5 | 4.6 | 4.4 | 3.7 3.4 | 3.7 | 3.5 | 1.8 | 2.5 | 3.6 | 4.6 | 3.9 | 2.6 | 3.7 |
| 1967... | 1.4 | 0.8 5.8 | 1.2 6.0 | 0.8 | 1.2 5.9 | 0.8 6.1 | 1.0 4.9 | 3.4 4.7 | 3.2 6.4 | 4.5 6.2 | 5.1 | 5.7 6.5 | 8.6 | 6.1 | 5.3 | 5.3 | 6.1 |
| 1969.... | 5.9 | 6.1 | 4.3 | 2.6 | 3.5 | 3.9 | 4.6 | 4.8 | 5.3 | 7.2 | 6.2 | 6.4 | 5.4 | 3.3 | 4.9 | 6.6 | 5.1 |
| 1970... | 6.7 | 7.1 | 6.7 | 7.5 | 7.3 | 7.4 | 7.9 | 8.6 | 9.1 | 9.9 | 10.0 | 10.3 | 6.8 | 7.4 | 8.5 | 10.1 | 8.2 |
| 1971... | 10.8 | 11.0 | 11.5 | 10.3 | 10.7 | 9.5 | 7.7 | 7.3 | 7.0 | 6.15 | 5.7 | 5.4 | 11.1 | 10.2 | 7.3 | 5.9 | 8.6 |
| 1972... | 4.8 | 4.7 | 5.0 | 5.2 | 7.3 | 8. 3 | 11.0 | 10.9 | 10.7 | $1{ }^{15.5}$ | 9.5 17.5 | 17.4 | 4.8 7.6 | 6.9 9.2 | 12.9 12.9 | 9.19 16.9 | 11.6 |
| 1973... | 7.5 18.3 | 7.7 18.8 | 7.5 18.7 | 8.4 18.1 | 9.2 16.1 | 10.1 15.2 | 12.1 16.4 | 18.2 | 13.9 19.9 | 21.7 | 23.9 | 27.4 | 18.6 | 16.5 | 18.2 | 24.3 | 19.4 |
| 1975... | 27.2 | 31.9 | 32.6 | 30.8 | 29.9 | 28.2 | 24.6 | 18.9 | 17.9 | 19.4 | 16.3 | 14.7 | 30.6 | 29.6 | 20.5 | 16.8 | 24.4 |
| 733. CANADA--INDEX OF CONSUMER PRICES (1967-100) |  |  |  |  |  |  |  |  |  |  |  |  | average fok pertod |  |  |  |  |
| 1945... |  |  |  | ... | $\ldots$ | $\cdots$ |  |  | $\cdots$ | $\cdots$ |  |  |  |  |  |  |  |
| $1946 \ldots$ 1947 |  | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ |  | $\cdots$ |  |  |  |  |  |  | $\cdots$ |  |
| $1947 \ldots$ <br> $1948 . .$. | 67.2 | 63.0 | 63.4 | 63.6 | 64.3 | 64.8 | 65.7 | 66.1 | $6 \% .6$ | 67.0 | 67.0 | 66.6 | 62.9 | 64.2 | 66.1 | 66.9 | 65.0 |
| 1949... | 67.0 | 66.9 | 65.6 | 66.6 | 66.5 | 66.7 | 67.1 | 67.3 | 67.3 | 67.5 | 67.8 | 67.4 | 60.8 | 65.6 | 67.2 | 67.6 | 67.1 |
| 1950... | 67.2 | 67.2 | 67.6 | 67.9 | 67.9 | 68.3 | 68.9 | 69.6 | 69.9 | 71.0 | 71.3 | 71.5 | 67.3 | 88.0 | 89.5 | 71.3 | 69.0 |
| 1951... | 72.2 | 73.3 | 74.4 78.4 | 74.9 | 75.3 77.8 | 76.2 77.8 | 76.9 77.9 | 77.4 77.8 | 78.1 77.9 | 78.5 77.8 | 79.1 77.9 | 79.2 77.6 | 73.3 78.8 | 75.5 78.0 | 77.5 77.9 | 78.9 77.8 | ${ }_{78.1}^{76.3}$ |
| 1952... | 79.2 77.6 | 78.9 77.4 | 78.4 77.0 | 76.9 | 76.7 | 77.0 | 77.4 | 77.6 | 77.9 | 78.2 | 77.9 | 77.6 | 77.3 | 76.9 | 77.6 | 77.9 | 77.4 |
| 1954... | 77.6 | 77.6 | 77.4 | 77.5 | 77.4 | 77.9 | 77.9 | 78.5 | 78.3 | 78.3 | 78.3 | 78.2 | 77.5 | 77.6 | 78.2 | 78.3 | 77.9 |
| 1955... | 78.1 | 78.0 | 77.8 | 77.9 | 78.1 | 77.8 | 77.8 | 78.1 | 73.3 | 78.4 | 78.4 | 78.4 | 78.4 | 77.9 | 78.1 | 78.4 | 78.1 |
| 1956... | 78.3 | 78.1 | 78.1 | 78.2 | 78.2 | 79.0 | 79.4 | 79.4 | 79.8 | 80.3 | 80.7 | 88.8 | 78.2 | 78.5 | 79.7 | 88.8 | 79.2 |
| 1957... | 80.7 | 80.8 | 80.8 | 81.1 | 81.1 | 81.6 | ${ }^{81.8}$ | 82.2 | 82.7 | 82.7 | 82.7 | 82.6 84.6 | 80.8 83.0 | 881.3 | 82.2 83.9 | 82.7 84.6 | 81.7 83.8 |
| 1958... | 82.7 84.6 | 83.0 84.3 | 83.4 84.2 | 83.9 84.2 | 83.8 84.2 | 83.8 84.5 | 83.6 84.5 | 83.9 84.7 | 84.2 85.3 | 84.5 85.8 | 84.7 86.9 | 84.6 85 | 83.0 84.4 | 83.8 84.3 | 83.9 84.8 | 84.6 85.9 | 83.8 84.8 |
| 1959... | 84.6 85.5 | 84.3 85.3 | 84.2 85.1 | 84.2 85.5 | 85.4 | 85.6 | 85.5 | 85.7 | 86.1 | 86.9 | 86.9 | 86.9 | 85.3 | ه5. 5 | 85.8 | 86.9 | 85.9 |
| 1961... | 86.6 | 86.4 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.6 | 87.0 | 87.1 | 86.5 | $8{ }^{80} 5$ | 86.5 | 86.9 | 86.6 |
| 1962... | 87.0 | 87.1 | 87.0 | 87.4 | 87.2 | 87.5 | 87.9 | 88.1 | 87.9 | 88.2 | 88.4 | 88.4 | 87.0 | 87.4 | 88.0 | ${ }_{89}^{83}$ | 87.7, |
| 1963... | 88.5 90.0 | 88.7 90.2 | 88.7 90.2 | 88.8 90.6 | 88.8 90.6 | 89.1 90.7 | 89.4 91.3 | ${ }_{91.3}^{89.9}$ | 89.4 91.0 | 89.6 91.0 | 89.9 91.1 | 91.7 | 980.1 | 98.6 | ${ }_{41.2} 89.6$ | ${ }_{91.3}$ | 89.2 90.8 |
| 1965... | 91.8 | 92.0 | 92.1 | 92.4 | 92.5 | 93.3 | 93.6 | 93.5 | 93.3 | 93.4 | 94.0 | 94.4 | 92.0 | 92.7 | 93.5 | 93.9 |  |
| 1966... | 94.7 | 95.3 | 95.5 | 96.1 | 96.2 | 96.4 | 96.7 | 97.2 | 97.3 | 97.4 | 97.5 | 97.8 | 95.2 | 96.2 | 97.1 | 97.6 | 96.5 |
| 1967... | 97.9 | 98.0 | 98.2 | 99.1 | 99.3 | 99.8 | 100.8 | 101.2 | 101.1 | 100.9 | 101.2 | 101.8 | 98.0 | 99.4 | 102.0 | 101.3 | 99.9 |
| 1968... | 102.4 | 102.4 | 102.7 | 103.4 | 103.5 | 103.8 | 104.3 | 104.6 | 104.9 | 105.2 | 105.6 | 106.4 | 102.5 | 103.0 | 104.6 | 1105.7 | 104.1 |
| 1969... | 106.2 | 106.2 | 106.7 | 108.0 | 108.2 | 109.1 | 109.6 | 109.9 | 149.7 | 109.9 | 110.3 | 110.8 | 106.4 111.4 | 112.4 | 1109.7 | 110.3 | 112.7 |
| 1970... | 111.0 | 111.5 | 111.7 | 112.4 | 112.2 | 112.6 | 113.0 | 113.0 | 112.8 | 112.9 | 112.9 | 118.1 | 1113.3 | 114.9 | 116.6 | 112.8 | 115.6 |
| 1971... | 112.9 118.4 | 113.4 119.8 | 113.7 119.0 | 114.5 119.8 | 114.9 119.8 | 115.2 120.0 | 116.2 121.5 | 1172.4 | 122.8 | 123.0 | 123.3 | 124.2 | 118.8 | 119.9 | 122.2 | 123.5 | 121.1 |
| 1973... | 125.2 | 125.8 | 126.2 | 127.6 | 228.5 | 129.7 | 130.8 | 132.6 | 133.4 | 133.7 | 134.7 | 135.5 | 125.7 | 128.6 | 132.3 | 134.6 | 130.3 |
| 1974... | 136.5 | 137.9 | 139.3 | 140.2 | 142.6 157.1 | 144.4 159.4 | 145.5 | 147.0 | 163.8 | 154.2 |  | 152.2 166.6 | 157.9 154 | 1142.4 | 146.8 162.7 |  |  |
| $1975 .$. $1976 .$. | 153.0 | 154.2 | 154.9 | 155.7 | 157.1 | 159.4 | 161.6 | 163.0 | 163.4 | 164.9 | 166.4 | 166.6 | 154.0 | 157.4 | 162.7 | 166.0 | 160.0 |
| Note: appendix | less ot the fir | wise no time. | $\begin{aligned} & \text { thes } \\ & \text { rcent } \end{aligned}$ | ries co ges are | $\begin{aligned} & \mathrm{n} \text { no }{ }^{\mathbf{r}} \\ & \text { ter } \end{aligned}$ | sions the 4t | are rep th of | ted for span. | he conv nual f | nce of are | user. erages of | his seri the cent | is shown change | this |  |  | (JUME 1977) |

C. Historical Data for Selected Series-Continued



Note: Unless otherwise noted, these series contain no revisions but are reprinted for the convenience of the user. 'This series is shown in this

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Year} \& \multicolumn{12}{|c|}{Monthly} \& \multicolumn{4}{|c|}{Quarterly} \& \multirow{2}{*}{Annual} <br>
\hline \& Jan. \& Feb. \& Mar. \& Apr. \& May \& June \& July \& Aug. \& Sept. \& Oct. \& Nov. \& Dec. \& 10 \& 110 \& 1110 \& IV 0 \& <br>
\hline \multicolumn{13}{|c|}{737-G. CHANGE IN INDEX OF CONSUMER PRICES--ITALY, OVER 6-MONTH SPANS' (COMPOUND anNual rate, percent)} \& \multicolumn{5}{|c|}{average for period} <br>
\hline 1945... \& \& \& \& . $\cdot$ \& \& \& \& $\cdots$ \& \& \& $\cdots$ \& \& \& \& \& \& <br>
\hline $1946 \ldots$
1947 \& \& \& \& $\ldots$ \& $\ldots$ \& $\ldots$ \& \& ... \& $\ldots$ \& \& \& \& \& \& \& \& <br>
\hline 1948.... \& $\cdots$ \& $\cdots$ \& $\cdots$ \& -8.9 \& $\because 0.0$ \& -2.5 \& -0.7 \& 3.2 \& 5.6 \& 19.0 \& 7.9 \& 4.7 \& , \& - $\because 3$ \& $\because .4$ \& 9.1 \& <br>
\hline 1994... \& 5.1 \& 5.1 \& 0.7 \& -3.2 \& $-2.5$ \& -5.2 \& $-7.3$ \& -7.9 \& -7.3 \& -6.0 \& -7.1 \& -6.4
4.0 \& 3.6 \& -3.6 \& -7.5 \& -6.5 \& 3.5 <br>
\hline 19551... \& -4.48 \& -3.3
12.0 \& 12.7 \& 12.1 \& 7.6 \& ${ }_{5} 5.8$ \& + 4.4 \& 12.1 \& 10.6
4.3 \& -0.3 \& 11.9
3.6 \& 9.3 \& -22.5 \& 8.5 \& 4.6 \&  \& 8.1 <br>
\hline 1932... \& 3.6 \& 2.6 \& 2.9 \& 7.3 \& 3.6 \& 4.2 \& 4.9 \& 4.2 \& 3.5 \& 1.6 \& 1.6 \& 0.6 \& 3.0 \& 5.0 \& 4.2 \& 1.3 \& 3.4 <br>
\hline 1953... \& 0.3 \& 2.2 \& 1.6 \& $-0.3$ \& 0.3 \& $-0.3$ \& 1.9 \& 0.0 \& 0.3 \& 2.5 \& 2.8 \& 3.5 \& $\frac{1}{1.4}$ \& -0.1 \& 0.7
3.5 \& 2.9
2.9 \& ${ }_{3.8}^{1.2}$ <br>
\hline 1954... \& -0.3 \& 3.8 \& 3.3 \& 6.3 \& 6.0 \& 5.6 \& 6.6 \& 3.1 \& 0.9 \& 3.3 \& 2.7 \& 2.7 \& 2.4 \& 0.0 \& 3.5 \& 2.9 \& 3.8 <br>
\hline 1455... \& 2.4 \& 1.8 \& 2.7 \& -0.3 \& 0.9 \& 0.6 \& 3.0 \& 3.3 \& 4.2 \& 3.3 \& 4.5 \& 6.3 \& 2.3 \& 0.4 \& 3.5 \& 4.7 \& 2.7 <br>
\hline 1956... \& 4.7 \& 5.0 \& 3.2 \& 3.8 \& 2.6 \& 1.4 \& 0.9 \& 0.9 \& 1.7 \& 2.9 \& 0.9 \& 4.0 \& - 4.3 \& 2.6 \& 1.2 \& 1.3 \& 2.3 <br>
\hline 1957.... \& -0.3 \& -4.9 4 \& -0.6 \& -0.88 \& 0.9
3.9 \& 2.3
3.1 \& 3.7
0.0 \& -1.9 \& 5.2
-3.2 \& 4.6
-3.5 \& - 4.0 \& 3.1
-3.8 \& -0.6
4.2 \& 4.8
3.5 \& -1.6 \& -3.9 \& 2.2
4.6 <br>
\hline 1459.... \& -2.7 \& -1.4 \& 4.0 \& -0.8 \& 0.3 \& 2.0 \& 4.5 \& 3.6 \& 3.6 \& 5.9 \& 4.5 \& 3.1 \& -1.4 \& 0.5 \& 3.9 \& 4.5 \& 1.9 <br>
\hline $1960 .$. \& 0.8 \& 1.1 \& 1.1 \& 0.8 \& 1.6 \& 1.9 \& 2.2 \& 1.9 \& 1.6
2.9 \& 3.6 \& 1.3 \& 1.6 \& 1.0
2.2 \& 1.4
2.9 \& 1.9
3.0 \& 1.5 \& 1.9 <br>
\hline 1962... \& 6.1 \& 2.2
5.6 \& 2.4
5.3 \& 2.6 \& 3.0 \& 3.2 \& 2.9
4.4 \& 3.2
9.9 \& 8.9 \& 3.1 \& 10.6 \& 10.0 \& 5.7 \& 8.1 \& 7.4 \& 9.5 \& 7.2 <br>
\hline 1903... \& 11.0 \& 5.7 \& 8.0 \& 5.7 \& 3.6 \& 4.8 \& 5.5 \& 5.3 \& 5.7 \& 7.2 \& 6.4 \& 5.4 \& 4.2 \& 4.3 \& 5.5 \& 6.3 \& 0.2 <br>
\hline 2964... \& 3.7 \& 5.8 \& 6.5 \& 0.5 \& 6.7 \& 7.4 \& 7.6 \& 6.4 \& 5.4 \& 4.5 \& 4.4 \& 3.8 \& 5.3 \& 6.9 \& 6.5 \& 4.2 \& 5.7 <br>
\hline 1965... \& 3.7 \& 3.5 \& 3.5 \& 4.4 \& 4.4 \& 4.1 \& 3.7 \& 3.0 \& 3.0 \& 2.1 \& 1.7 \& 1.5 \& 3.6 \& 4.3 \& 3.2 \& 1.8 \& 3.2 <br>
\hline $12960 .$. \& $\frac{1.7}{5.6}$ \& 2.1 \& 1.7 \& 1.7 \& 1.9 \& 1.7 \& 1.7
3.5 \& 2.5 \& 3.4
1.8 \& 4.4
1.2 \& 4.6
4.8 \& 5.2
0.2 \& 1.6
4.6 \& 1.6
3.6 \& 2.5 \& 4.7 \& 2.7 <br>
\hline 1968... \& 0.6 \& U.8 \& 1.0 \& 6.8 \& 0.8 \& 0.6 \& 0.6 \& 0.4 \& 0.8 \& 1.6 \& 1.6 \& 2.4 \& U.8 \& U.7 \& 4.6 \& 1.9 \& 1.0 <br>
\hline 1969... \& 3.0 \& 3.2 \& 4.0 \& 4.8 \& 5.4 \& 4.5 \& 4.1 \& 4.9 \& 4.7 \& 3.7 \& 4.6 \& 5.6 \& 3.4 \& 4.9 \& 4.6 \& 4.6 \& 1.4 <br>
\hline $1970 .$. \& 6.0 \& 5.6 \& 5.0 \& 5.5 \& 4.5 \& 5.3 \& 4.9 \& 5.0 \& 5.8 \& 5.4 \& 5.4 \& 4.6 \& 5.5 \& 3. 1 \& 5.2 \& 5.1 \& 5.2 <br>
\hline 1971... \& 4.6 \& 4.5 \& 4.0 \& 4.3 \& 4.3 \& 4.5 \& 4.8 \& 4.8 \& 5.5 \& 5.1
10.3 \& 5.1 \& 14.7 \& 4.4 \& 4.4
7.0 \& 3.0 \& 10.8 \& 8.1 <br>
\hline 1979... \&  \& 12.7 \& 5.4
13.8 \& 6.1
13.3 \& 13.0 \& 11.1 \& 10.3 \& 9.9 \& 11.3 \& 13.1 \& 15.4 \& 19.6 \& 12.7 \& 12.9 \& 10.5 \& 16.0 \& 12.9 <br>
\hline 1474... \& 20.7 \& 22.7 \& 22.3 \& 23.8 \& 25.0 \& 26.1 \& 28.4 \& 28.0 \& 26.9 \& 24.6 \& 21.7 \& 16.2 \& 21.4 \& 25.0 \& 27.4 \& 20.8 \& 23.9 <br>
\hline $1975 . .$.
$1970 .$. \& 14.5 \& 11.9 \& 11.5 \& 10.1 \& 9.3 \& 9.7 \& 9.7 \& 10.6 \& 10.9 \& 11.9 \& 14.4 \& 18.2 \& 12.6 \& 9.9 \& 10.4 \& 14.8 \& 11.9 <br>
\hline \multicolumn{13}{|c|}{73y. Japan--INDEX OF CONSUMER ERICES ${ }^{2}$ (1967=100)} \& \multicolumn{5}{|c|}{avemage for period} <br>
\hline 1944... \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& $\cdots$ \& \& \& <br>
\hline 1946... \& $\cdots$ \& ... \& $\ldots$ \& ... \& $\ldots$ \& $\ldots$ \& ... \& ... \& $\ldots$ \& $\ldots$ \& \& \& \& \& \& \& <br>
\hline 1944... \& 30.7 \& $30 . \mathrm{i}$ \& 33.5 \& 35.3 \& 36.7 \& 40.7 \& $40 . \mathrm{i}$ \& 43.9 \& $4{ }^{3} \cdot 9$ \& 472.8 \& 43.8 \& 49.9 \& 37.9 \& 37.6 \& 43.3 \& 97.0 \& 39.1 <br>
\hline 1949... \& 48.3 \& 48.9 \& 34.1 \& 50.8 \& 52.0 \& 50.7 \& 48.4 \& 47.7 \& 48.2 \& 47.5 \& 46.7 \& ${ }^{47.8}$ \& 49.1 \& 31.2 \& 48.1 \& 47.3 \& 84.9 <br>
\hline 1950... \& 48.9 \& 47.0 \& 45.7 \& 44.5 \& 45.0 \& 43.1 \& 44.6 \& 45.0 \& 45.5 \& 44.3 \& 45.0 \& 46.7 \& 47.2 \& 44.2 \& 45.0 \& 45.3 \& 45.4 <br>
\hline 1951... \& 49.3 \& 51.4 \& 52.5 \& 52.8 \& 52.4 \& 52.2 \& 51.4 \& 53.2 \& 54.2 \& 54.5 \& 55.0 \& 54.8 \& 51.1 \& 52.5 \& 92.9 \& 54.8 \& 52.8 <br>
\hline $1952 \ldots$
1453 \& 55.0 \& 55.0 \& 55.4 \& 55.5
57.9 \& 54.8
597 \& 54.3
58.6 \& 55.3
59.0 \& 55.0
59.4 \& 54.9
60.5 \& 54.8
62.9 \& 54.8
62.0 \& 54.9
62.0 \& 55.1
36.6 \& 94.9
50.1 \& 59.1
99.6 \& 94.8
62.3 \& 59.0
59.1 <br>
\hline 1954... \& 36.1
62.4 \& 56.7
62.6 \& 56.9
62.6 \& 57.9
62.8 \& 57.7
62.6 \& 58.6
62.6 \& 52.9 \& 59.4
62.2 \& 62.2 \& 62.9
62.9 \& 62.6 \& 61.0 \& 36.6
62.5 \& 62.7 \& 62.4 \& 61.6 \& 62.4 <br>
\hline 1955... \& 61.6 \& 61.7 \& 61.4 \& 62.4 \& 61.7 \& 61.4 \& 60.8 \& 61.4 \& 61.0 \& 62.1 \& 60.9 \& 60.9 \& 01.6 \& 61.8 \& 81.1 \& 61.3 \& 61.4 <br>
\hline 1456... \& 61.0 \& 61.7 \& 62.2 \& 61.8 \& 61.7 \& 62.9 \& 60.9 \& 61.7 \& 62.2 \& 63.2 \& 62.3 \& 62.9 \& 61.6 \& 62.1 \& 61.6 \& 62.8 \& 62.0 <br>
\hline 1957... \& 63.3 \& 62.8 \& 62.9 \& 63.5 \& 64.0 \& 64.2 \& 64.2 \& 64.7 \& 64.5 \& 64.8 \& 63.8 \& 63.8 \& 63.0 \& 63.9 \& 64.5 \& 64.1 \& 63.9 <br>
\hline 1958... \& 63.8 \& 63.5 \& 63.3 \& 63.8 \& 63.8 \& 64.8 \& 64.0 \& 64.8 \& 64.7 \& 66.4 \& 65.7 \& 65.4 \& 63.5 \& 64.1 \& 64.5 \& 65.8 \& 64.5 <br>
\hline 1959... \& 65.3 \& 64.8 \& 64.8 \& 65.2 \& 64.8 \& 64.7 \& 64.8 \& 65.9 \& 65.6 \& 66.4 \& 66.4 \& 66.4 \& 65.0 \& 64.9 \& 65.4 \& 66.4 \& 65.4 <br>
\hline 1960... \& 67.0 \& 67.2 \& 67.1 \& 57.6 \& 67.9 \& 67.9 \& 67.8 \& 68.5 \& 68.5 \& \& \& 68.2
74.3 \& 67.1
69.4 \& 67.8 \& \& 68.3 \& 67.9 <br>
\hline 1961... \& 69.4
74.6 \& 774.5 \& 69.9
75.0 \& 70.6
75.8 \& 69.6
76.7 \& 70.8 76 \& 71.4
77.3 \& 71.9
76.1 \& 72.2
75.7 \& 73.8
77.0 \& 74.0
76.9 \& 74.3
78.0 \& 69.4
74.7 \& 70.3
76.4 \& 71.8
76.4 \& 74.0
77.3 \& 71.4 <br>
\hline 1963... \& 79.3 \& 80.4 \& 80.9 \& 81.8 \& 82.7 \& 83.7 \& 84.3 \& 81.9 \& 82.7 \& 83.4 \& 83.3 \& 82.9 \& 80.1 \& 82.7 \& 82.9 \& 83.2 \& 82.2 <br>
\hline 1964... \& 83.4 \& 83.1 \& 14.0 \& 85.4 \& 85.5 \& 85.6 \& 85.5 \& 85.6 \& 86.1 \& 87.8 \& 87.1 \& 87.0 \& 83.5 \& 85.5 \& 85.7 \& 87.3 \& 85.5 <br>
\hline 1965... \& 89.6 \& ${ }^{69.6}$ \& 90.9 \& 92.7 \& 91.4 \& 91.4 \& 90.9 \& 91.1 \& 92.7 \& 93.9 \& 92.9 \& 93.3 \& 90.0 \& ${ }^{91.8}$ \& 91.6 \& 93.4 \& 91.7 <br>
\hline 1966... \& 94.1 \& 94.9 \& 95. 3 \& 96.9 \& 95.6 \& 95.3 \& 96.4 \& 95.7 \& 96.8 \& 97.4 \& 96.8 \& 97.5 \& 94.8 \& 96.3 \& 96.3 \& 97.2 \& 96.1 <br>
\hline 2467... \& 40.9 \& 99.4 \& \%9.8 \& 99.8 \& 98.6 \& 98.1 \& 98.0 \& 98.6 \& 101.1 \& 102.5 \& 102.5 \& 103.4 \& 99.4 \& 98.8 \& 99.2 \& 102.7 \& 100.0 <br>
\hline 1966... \& 103.8 \& 104.2 \& 16.4 \& 104.9 \& 105.4 \& 103.9 \& 104.5 \& 104.4 \& 108.5 \& 107.5 \& 107.7 \& 107.2 \& 104.2 \& 104.7 \& 105.8 \& 107.5 \& 105.6 <br>
\hline 1969... \& 107.7 \& 117.1 \& 119.2 \& 110.5
114.3 \& 1110.3 \& 110.3 \& 112.8
117.8 \& 111.8 \& 114.2
121.5 \& 114.0
124.0 \& 113.8
123.4 \& 114.2
124.2 \& 108.3
117.2 \& 110.4
118.2 \& 113.3
119.2 \& 114.0
123.9 \& 111.9
119.6 <br>
\hline 1971... \& 124.6 \& 124.4 \& 124.3 \& 126.2 \& 126.1 \& 127.3 \& 126.7 \& 125.7 \& 130.9 \& 130.6 \& 129.4 \& 129.4 \& 124.4 \& 126.5 \& 127.8 \& 129.8 \& 127.1 <br>
\hline 1472... \& 129.5 \& 130.1 \& 131.0 \& 132.1 \& 132.9 \& 132.9 \& 133.0 \& 134.0 \& 135.4 \& 135.6 \& 135.4 \& 136.8 \& 130.2 \& 132.6 \& 134.1 \& 135.9 \& 133.2 <br>
\hline 1973... \& 138.4 \& 139.6 \& 142.8 \& 145.2 \& 147.8 \& 148.3 \& 149.5 \& 150.8 \& 154.7 \& 153.6 \& 155.6 \& 160.0 \& 180.3 \& 147.1 \& 191.7 \& 156.4 \& 148.9 <br>
\hline 1474... \& 167.1 \& 172.5 \& 173.8 \& 179.1 \& 179.3 \& 180.5
205 \& 184.0 \& 185.2 \& 188.5 \& 192.7 \& 193.9 \& 194.7 \& 177.1 \& 179.6 \& 185.4 \& 193.8 \& 182.6 <br>
\hline 1975... \& 195.5 \& 196.2 \& 19\%.2 \& 203.1 \& 205.3 \& 205.3 \& 205.6 \& 204.8 \& 208.9 \& 212.2 \& 211.0 \& 210.6 \& 196.6 \& 204.6 \& 206.4 \& 211.3 \& $204 . ?$ <br>
\hline \multicolumn{13}{|c|}{738-c. change in inoex of consumer prices--japan, over 6-month spans' (COmpound annual rate, percent)} \& \multicolumn{5}{|c|}{verage for period} <br>
\hline 1445... \& $\cdots$ \& \& \& \& \& \& $\cdots$ \& \& $\cdots$ \& $\cdots$ \& \& \& $\cdots$ \& - \& \& \& <br>
\hline 1946... \& ... \& ... \& ... \& ... \& ... \& $\cdots$ \& ... \& $\ldots$ \& ... \& ... \& $\cdots$ \& $\ldots$ \& ... \& \& ... \& $\ldots$ \& <br>
\hline 1944.0 \& ... \& … \& \& 84,i \& 119.5 \& 93.5 \& 59.9 \& $5 \%$ \% ${ }^{\text {¢ }}$ \& 27.1 \& 37.5 \& 20.0 \& 14.9 \& \& 99.0 \& 86.6 \& 23.1 \& <br>
\hline 1949... \& 32.5 \& 28.8 \& 22.0 \& 7.8 \& -1.2 \& -4.0 \& -7.4 \& -12.5 \& -9.6 \& -4.4 \& -6.6 \& -13.2 \& 27.8 \& 0.9 \& -9.8 \& -8.1 \& 2.9 <br>
\hline 1950... \& -17.4 \& -14.1 \& -19.6 \& -11.3 \& $-4.3$ \& 2.7 \& 4.6 \& 6.9 \& 18.3 \& 15.6 \& 23.3 \& 29.1 \& -17.0 \& $-4.3$ \& 9.9 \& 23.3 \& 3.4 <br>
\hline 14t3.... \& 8.9 \& 8.9 \& 13.9 \& 13.3 \& 12.8 \& 15.4 \& 19.3 \& 16.6 \& 12.2 \& 9.7 \& 8.9 \& 6.0 \& 10.6 \& 13.8 \& 16.0 \& 8.2 \& 12.2 <br>
\hline 1954... \& -1.3 \& 1.3 \& 1.3 \& 3.9 \& 0.3 \& -0.3 \& 0.3 \& -2.9 \& -4.7 \& -5.9 \& -2.5 \& -2.9 \& 0.4 \& 1.3 \& -2.4 \& -3.6 \& -1.1 <br>
\hline 1955... \& -1.0 \& -0.3 \& 0.7 \& -1.0 \& -0.3 \& -1.0 \& -2,2 \& -1.9 \& -1.3 \& -0.7 \& 0.7 \& 4.3 \& -0.2 \& -0.8 \& -1.8 \& 1.4 \& 0.3 <br>
\hline 1956... \& 0.7 \& 2.0 \& 5.6 \& 1.3 \& 0.0 \& -0.6 \& 2.6 \& 2.3 \& 1.0 \& 6.3 \& 3.9 \& 3.2 \& 2.8 \& 0.2 \& 2.0 \& 4.5 \& 2.4 <br>
\hline 1957... \& 3.2 \& 5.2 \& 3.2 \& 4.5 \& 5.5 \& 4.2 \& 2.2 \& -0.3 \& -0.6 \& -2.8 \& -2.8 \& -2.8 \& 3.9 \& 4.7 \& 0.4 \& -2.8 \& 1.6 <br>
\hline 1954... \& -1.2 \& -0.3 \& 2.5 \& 1.9 \& 2.8 \& 3.8 \& 6.9 \& 6.0 \& 2.5 \& ${ }^{2.8}$ \& 1.2 \& 0.9 \& 4.3 \& 2.8 \& 5.1 \& 1.6 \& 2.5 <br>
\hline 1459... \& -2.1 \& -2.7 \& -3.0 \& -0.3 \& ${ }_{3} 2$ \& 2.2 \& 2.5 \& 5.0 \& 6.6 \& 5.9 \& 5.2 \& 4.6 \& -2.6 \& 3.4 \& \& 5.2 \& $\frac{2.2}{3}$ <br>
\hline $1960 \ldots$
$1961 .$. \& 4.6
6.6 \& 4.3
3.3 \& 3.3
6.2 \& 3.0
7.4 \& 3.0 \& 4.5
7.6 \& 2.1
9.3 \& 1.2
14.6 \& 2.1
12.0 \& 3.0
8.9 \& 3.5
7.9 \& 3.5
6.7 \& 4.1
3.4 \& 3.5
7.2 \& 12.8 \& 3.3
7.8 \& 3.2 <br>
\hline $1962 . .$. \& 5.0 \& 5.5 \& 4.9 \& 7.6 \& 4.3 \& 3.2 \& 4.0 \& 2.9 \& 5.3 \& 5.0 \& 10.2 \& 12.2 \& 5.1 \& 5.0 \& 4.1 \& 9.1 \& 9.8 <br>
\hline 1963... \& 11.5 \& 12.8 \& 13.2 \& 13.0 \& 5.6 \& 6.5 \& 5.2 \& 4.2 \& -0.2 \& $-2.4$ \& 2.0 \& 1.0 \& 12.5 \& 8.4 \& 3.1 \& 0.2 \& 6.0 <br>
\hline 1904... \& 3.2 \& 2.9 \& 5.1 \& 6.1 \& 7.8 \& 7.0 \& 7.2 \& 6.2 \& 4.7 \& 8.6 \& 7.6 \& 9.0 \& 3.7 \& 7.0 \& 6.4 \& 8.4 \& 6.3 <br>
\hline 1965... \& 9.8 \& \& \& 4. 3 \& 5.7 \& \& 4.0 \& \& 5.1 \& 5.3 \& 5.7 \& 3.7 \& 9.6 \& 5.3 \& 4.8 \& 4.9 \& 6.0 <br>
\hline 1960... \& 5.0 \& 4.3 \& 6.3 \& 7.2 \& 4.7 \& 4.7 \& 2.3 \& 3.6 \& 2.5
9.3 \& 3.1
10.0 \& 4.6 \& 4.8
6.4 \& 5.2
3.0 \& 5.5
1.8 \& 2.8 \& 4.2 \& 4.4 <br>
\hline $1967 . .$. \& 4.0
4.0 \& 3.1
5.7 \& 2.9 \& 0.2
3.5 \& 1.6 \& 3.5
7.8 \& 6.4
5.9 \& 8.5
4.4 \& 9.3
5.2 \& 40.0 \& 8.2 \& 6.4
0.9 \& 4.2 \& 1.8
4.9 \& 8. 9 \& ${ }_{3.1}$ \& 4.3 <br>
\hline 1969...: \& 5.1 \& 5.3 \& 7.2 \& 11.9 \& 11.6 \& 9.4 \& 6.9 \& 6.1 \& 5.8 \& 4,3 \& 5.7 \& 7.7 \& 5.9 \& 11.0 \& 6.3 \& 5.9 \& 7.2 <br>
\hline 1970... \& 9.4 \& 7.3 \& 6.6 \& 4.4 \& 3.8 \& 5.2 \& ${ }^{8 .} 3$ \& 9.7 \& 11.3 \& 10.6 \& 8.9 \& 5.4 \& 7.8 \& 4.9 \& 9.8 \& 8.2 \& 7.5 <br>
\hline 1977... \& 3.1 \& 3.9 \& 5.6 \& 4.4 \& 3.2 \& 10.6 \& 7.8 \& 6.1 \& 3.2 \& 3.6 \& 6.3 \& 0.0 \& 4.1 \& 6.1 \& 5.7 \& 3.5 \& 4.8 <br>
\hline 1972... \& 1.5 \& 4.0 \& 5.1 \& 6.0 \& 6.9 \& 6.5 \& ${ }^{6.2}$ \& 55.5 \& 6.7 \& $\begin{array}{r}7.9 \\ \hline 2.7\end{array}$ \& 7.9
29.6 \& 11.7
26.6 \& 3.5 \& ${ }^{6.5}$ \& ${ }^{6.1}$ \& 9.2

27 \& 6.3 <br>
\hline $1974 . .0$ \& 13.5 \& 16.7 \& ${ }_{23.3}^{16.3}$ \& 17.0 \& 17.7 \& 17.1 \& 17.4 \& 13.4
20.3 \& 18.8 \& 13.1 \& 29.6
11.0 \& 26.6 \& 29.5 \& 17.3
18.3 \& 18.8 \& 11.9 \& 18.7
19.6 <br>
\hline 1975... \& 9.4 \& 8.8 \& 8.8.8 \& 10.3 \& 10.6 \& 10.7 \& 10.8 \& 88.9 \& 7.6 \& 9.8 \& 11.2 \& 10.2 \& 9.4 \& 10.5 \& y.1 \& 10.4 \& 9.8 <br>
\hline 1976... \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& ges ar \& centere \& on the 4 \& month of \& the span \& Annual \& ures are \& \& \& \& MNE 1977) <br>
\hline
\end{tabular}

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | 1110 | 1 V 0 |  |
| 乌3. free resekves (member banks excess reserves minus borkowings)' (MILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | average for perioo |  |  |  |  |
| 1945... | 996 | 720 | 765 | 571 | 373 | 749 | 1,056 | 701 | 675 | 599 | 575 | 1,157 | 827 | 564 | 811 | 810 | 753 |
| 1946... | 1.126 | 807 | 505 | 731 | 806 | 816 | 807 | 765 | 736 | 756 | 543 | 743 762 | 813 | 751 | 769 | 714 | 762 |
| 1947... | 744 | 602 | 698 | 707 | ${ }_{599}$ | 650 | 689 722 | 673 | 798 | 783 | 576 | 762 | 041 | 678 | 720 | 707 | 697 |
| 1948... | 938 | 560 | 552 | 700 | 599 | 752 | 722 | 750 | 756 | 706 | 655 | 663 | 083 | 664 | 743 | 675 | 696 |
| 1949... | 669 | 600 | 546 555 | ${ }_{608}^{608}$ | 641 | 658 | 910 | 861 | 847 | 8176 | 677 | ${ }^{683}$ | OU5 | 622 639 | 873 | 726 | 706 |
| 1955.... | 900 613 | 614 298 | 655 471 | 593 672 | 624 152 | 7604 | 623 562 | 483 412 | 669 383 | 775 | 580 389 | 885 169 | 723 461 | 639 <br> 490 | 592 452 | 749 460 | 676 467 |
| 1952.... | 723 | 330 | 578 | 283 | 65 | 130 | -468 | -383 | ys | -400 | -875 | -470 | 544 | 159 | -252 | -760 | -66 |
| 1953.... | -640 | -672 | -614 | -631 | -353 | 365 | 366 | -7 | 250 | 390 | 190 | 252 | -642 | -206 | 203 | 280 | -91 |
| 1954... | 836 | 339 | 503 | 626 | 561 | 711 | 770 | 725 | 208 | 638 | 650 | 457 | 559 | 633 | 734 | 542 | 627 |
| 1955... | 369 | 270 | 122 | 95 | 212 | 168 | 92 | -189 | -286 | -359 | -492 | -243 | 254 | 158 | -128 | -365 | -20 |
| 1956... | -255 | -267 | -409 | -533 | -504 | -195 | -139 | -339 | -214 | -195 | -154 | -36 | -310 | -411 | -231 | -128 | -270 |
| 1957... | 116 | -126 | -316 | -504 | -444 | -508 | -383 | -471 | -466 | -344 | -293 | -133 | -109 | -485 | -440 | -257 | -323 |
| 1958... | 122 -59 | 324 -48 | 495 -140 | 492 -259 | 547 -319 | 484 -513 -51 | 547 -556 | 382 -536 | 95 -493 | 96 -459 | - 21 | -41 -424 | -314 | - 508 | $\begin{array}{r}341 \\ -528 \\ \hline\end{array}$ | 25 -439 | - 297 |
| 1959...: | -59 -375 | -48 -365 | -140 | -259 | -319 -33 | -513 37 | -556 120 | -536 247 | -493 414 | -459 480 | -433 614 | -624 | - $\begin{array}{r}-82 \\ -320\end{array}$ | -63 | $\begin{array}{r}\text { 260 } \\ \\ \hline 268\end{array}$ | $\begin{array}{r}\text {-439 } \\ \hline 888\end{array}$ | -353 -116 |
| 1961... | 696 | 517 | 486 | 551 | 453 | 549 | 530 | 537 | 547 | 442 | 517 | 419 | 566 | 518 | 538 | 459 | 520 |
| 1962... | 555 | 434 | 382 | 441 | 440 | 391 | 440 | 439 | 375 | 415 | 473 | 268 | 457 | 424 | 418 | 387 | 421 |
| 1963... | 375 | 301 | 269 | 313 | 247 | 138 | 161 | 133 | 91 | 94 | -33 | 209 | 315 | 233 | 128 | 112 | 197 |
| 1964... | 175 | 89 | 99 | 167 | 82 | 120 | 135 | 83 | 89 | 106 | -34 | 168 | 121 | 123 | 102 | 80 | 107 |
| 1905... | 106 -44 | 36 -107 | -75 | -105 | -180 | -182 -352 | -174 -362 | -134 | -144 | -146 | -83 | - ${ }^{-2}$ | -132 | -156 | -151 | -77 | -90 |
| 1966... | -44 | -107 | -246 | -268 | -352 | -352 | -362 | -390 | -368 | -431 | -222 | -165 | -132 | -324 | -373 | -273 | -276 |
| 1967... | -16 | -4 | 236 | 175 | 269 | 297 | 272 | 298 | 268 | 160 | 270 | 107 | 72 | 247 | 279 | 179 | 194 |
| 1968... | 144 | 38 | -315 | -413 | -326 | -341 | -226 | -190 | -132 | -167 | -245 | -320 | -44 | -360 | -183 | -241 | -207 |
| 1969... | $-480$ | -590 | -701 | -844 | -1.102 | -1,064 | $-1.074$ | -946 | -631 | -992 | -988 | -829 | -b92 | -1,003 | -950 | -936 | -871 |
| 1970... | -799 -91 | -819 -127 | -781 -120 | -704 | -795 -18 | -701 -322 | $-1,217$ -658 | -682 -606 | -335 -295 | -208 -153 | -305 -144 | -49 | -800 | -733 | -745 | -187 | -616 |
| 1972... | 153 | 91 | 134 | 27 | -15 | 110 | -55 | -183 | -352 | -327 | -292 | -830 | 126 | -119 | -197 | -483 | -128 |
| 1973... | -823 | -1,388 | -1,563 | -1.564 | -1,668 | -1,730 | -1,708 | -1,897 | -1,624 | -1,267 | -1,195 | -1,036 | -1,258 | -1,654 | -1,743 | -1,166 | -1,455 |
| 1974... | -808 | -997 | -1,176 | -1,556 | -2,386 | -2,869 | -3,231 | -3,173 | -3,096 | -1,702 | -1,027 | -304 | -994 | -2,270 | -3,133 | -1,031 | -1,857 |
| 1975... | -454 | 85 | 160 | 10 | -61 | 277 | -293 | 6 | -197 | -35 | 229 | 135 | -70 | 75 | -161 | 110 | -11 |
| 968. dIFFUSION INDEX Of STOCK PRICES, 500 COMMON STOCKS--65-62 INDUSTKIES ${ }^{2}$ (PERCENT RISING OVER 1-MONTH SPANS) |  |  |  |  |  |  |  |  |  |  |  |  | average fol |  |  |  |  |
| 1945... |  |  |  | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1946... | $\cdots$ | ... |  | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | ... | $\cdots$ |  |  |  |  |  |  |
| 1947... |  |  |  |  |  |  |  |  |  |  |  | 41 | $\ldots$ |  |  |  |  |
| 1948... |  | 2.5 | 81.2 | 93.1 | 95.6 | 80.0 | 12.5 | 3.7 | 31.9 | 61.9 | 1.2 | 41.2 |  | 84.6 | 16.0 | 34.8 |  |
| 1949... | 73.7 | 17.5 | 71.2 | 47.5 | 29.4 | 1.9 | 100.0 | 95.0 | 72.5 | 95.0 | 65.6 | 86.2 | 34.1 | 26.3 | 89.2 | 82.3 | ${ }^{63.0}$ |
| 1950... | 87.5 | 66.2 | 66.2 | 47.5 | 75.0 | 33.1 | 19.4 | 94.4 | 90.0 | 92.5 | 31.9 | 52.3 | 73.3 | 51.9 | 67.9 | 59.0 | 63.0 |
| 1952... | 98.7 76.9 | 85.0 25.6 | 21.9 56.2 | 21.2 | 38.1 | 78.1 | 88.5 | 53.7 | $\underline{93.7}$ | 13.7 | 94.0 | 9.30 | 68.5 | 45.8 | 51.0 | 39.8 64.6 | 55.6 53.6 |
| 1953... | 71.2 | 43.7 | 80.6 | 5.6 | 41,2 | 0.0 | 65.0 | 76.9 | 0.0 | 75.6 | 81.2 | 67.5 | 65.2 | 15.6 | 47.3 | 74.8 | 50.7 |
| 1954... | 93.1 | 79.4 | 80.6 | 85.6 | 86.9 | 71.2 | 90.6 | 83.1 | 51.9 | 60.6 | 91.9 | 96.2 | 84.4 | 81.2 | 75.2 | 82.9 | 80.9 |
| 1955... | 72.5 | 87.5 | 47.5 | 83.7 | 33.1 | 88.7 | 33.7 | 23.1 | 70.6 | 5.0 | 86.9 | 71.9 | 69.2 | 68.5 | 49.1 | 54.6 | 60.4 |
| 1956... | 41.2 | 41.9 | 88.7 | 33.7 | 23.1 | 20.0 | 95.0 | 56.9 | 12.5 | 23.7 | 46.9 | 45.6 | 57.3 | 25.6 | 54.8 | 38.7 | 44.1 |
| 1957... | 57.5 | 13.7 | 81.2 | 74.4 | 78.7 | 42.5 | 51.9 | 7.5 | 8.1 | 4.4 | 26.2 | 49.4 | Su. ${ }^{\text {b }}$ | 65.2 | 22.5 | 26.7 | 41.3 |
| 1954... | 91.9 | 77.5 | 73.1 | 59.4 | 91.2 | 86.2 | 85.6 | 88.7 | 84.4 | 80.0 | 89.4 | 82.5 | 80.8 | 78.4 | 86.2 | 64.0 | 82.5 |
| 1959... | 86.2 | 62.5 | ${ }^{80.6}$ | 53.1 | 53.7 | 41.9 | 80.6 | 42.5 | 9.4 | 52.5 | 55.6 | 71.9 | 70.4 | 49.6 | 44.2 | 60.0 | 57.5 |
| 1960... | 27.5 | 12.5 | 34.4 | 51.9 | 35.0 | 76.2 | 35.0 | 76.2 | 16.9 | 25.0 | 90.0 | 81.2 | 24.8 | 34.4 | 42.7 | 65.4 | 45.8 |
| 1961... | 86.9 | 96.2 | 85.6 | 72.5 | 81.9 | 40.0 | 42.5 | 81.2 | 40.0 | 46.9 | 87.5 | 55.0 | \%9.6 | 64,8 | 54.6 | 63.1 | 68.0 |
| 1962... | 25.6 | 75.0 | 47.5 | 8.7 | 1.2 | 1.2 | 69.4 | 78.1 | 36.2 | ${ }_{4}^{4.1}$ | 48.7 | 84.4 | 49.4 | 3.7 | 61.2 | 63.7 | 44.5 |
| 1963... | 97.5 | 78.7 | 43.7 | 91.2 | 85.0 | 51.9 | 29.4 | 75.0 | 76.9 | 44.9 | 44.9 | 68.4 | 73.3 | 76.0 | 60.4 | 52.7 | 65.6 |
| 1964... | 74.7 | 65.2 | 78.5 | 75.6 | 52.6 | 35.3 | 89.7 | 41.0 | 76.3 | 73.1 | 54.6 | 24.0 | 72.8 | 54.5 | 69.0 | 52.2 | 62.1 |
| 1965... | 92.2 | 81.8 | 64.3 | 70.8 | 66.9 | 0.0 | 24.7 | 79.9 | 81.2 | 66.9 | 70.1 | 57.1 | 79.4 | 45.9 | 61.9 | 64.7 | 63.0 |
| 1966... | 74.0 | 48.7 | 14.3 | 63.6 | 3.9 | 23.4 | 3 c .3 | 6.5 | 3.9 | 25.3 | 88.3 | 59.7 | 45.7 | 30.3 | 16.2 | 57.8 | 37.5 |
| 1967... | 90.9 | 92.2 | 61.0 | 76.0 | 74.0 | 51.3 | 81.6 | 77.6 | 57.2 | 32.2 | 7.9 | 71.1 | 81.4 | 67.1 | 72.1 | 37.3 | 64.4 |
| 1968... | 64.5 | 10.5 | 21.1 | 94.7 | 83.6 | 80.3 | 48.7 | 17.8 | 86.7 | 82.7 | 77.3 | 72.7 | 32.0 | 86.2 | 53.1 | 77.6 | 51.7 |
| 1969.... | 12.0 | 43.3 | 13.3 | 54.0 | 74.7 | 1.3 | 4.0 | 34.7 | 61.3 | 72.7 | 68.0 | 4.0 | 22.9 | 43.3 | 33.3 | 48.2 | 36.9 |
| 1970... | 43.3 | 23.3 | 82.7 | 16.4 | 2.7 | 47.9 | 41.7 | 77.8 | 96.5 | 72.2 | 48.6 | Y8.6 | 49.8 | 22.3 | 72.0 | 73.1 | 54.3 |
| 1971... | 95.8 | 87.5 | 71.5 | 84.0 | 41.7 | 27.8 | 44.4 30.6 | 23.6 | 71.5 33.8 | 18.1 33.8 | 2.8 90.1 | 95.8 77.5 7.5 | 84.9 76.7 | 51.2 45.4 | 46.5 46.9 | 38.9 67.1 | 55.4 59.5 |
| 1973... | 89.6 26.8 | 14.5 | 19.6 | - 21.7 | 14.7 | 15.4 | 66.2 | 41.9 | 88.2 | 89.0 | 7.5 | 13.4 | 20.3 | 17.3 | 65.4 | 36.6 | 34.9 |
| 1974... | 85.8 | 50.7 | 91.0 | 9.7 | 27.3 | 39.4 | 4.5 | 7.6 | 1.5 | 65.2 | 70.8 | 9.2 | 75.8 | 25.5 | 4.5 | 48.7 | ${ }^{38.6}$ |
| 1975... | 95.4 | 93.8 | 86.2 | 69.2 | 61.0 | 70.8 | 64.6 | 6.2 | 40.0 | 70.8 | 64.6 | 26.2 | 91.8 | 67.0 | 36.9 | 53.9 | 62.4 |
| 968. DIFFUSION INDEX OF STOCK PRICES, 500 COMMON STOCKS--65-82 INDUSTRIES ${ }^{2}$ (PERCENT RISING OVER 9-MONTH SPANS) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | $\cdots$ | $\cdots$ |  | ... | $\ldots$ |  | $\cdots$ |  | $\ldots$ | $\cdots$ |  |  | $\ldots$ | $\cdots$ | $\cdots$ |  |  |
| $19496 .$. | $\ldots$ |  |  | $\cdots$ | $\cdots$ |  |  |  |  |  |  |  | -•• |  |  |  |  |
| 1946.... | $\cdots$ | ... | $\cdots$ | $\cdots$ | ... | 61.2 | 61.2 | 53.0 | 32.5 | 11.2 | 10.0 | 20.0 |  |  | 49.6 | 13.7 |  |
| 1949.... | 27.5 | 18.7 | 27.5 | 53.7 | 63.7 | 70.6 | 83.7 | 85.0 | 96.2 | 97.5 | 96.2 | 92.5 | 24.6 | 62.7 | 88.3 | 95.4 | 67.7 |
| 1950... | 90.0 | 87.5 | 62.5 | 68.7 | 71.2 | 71.9 | 67.5 | 65.0 | 78.7 | 80.0 | 84.4 | 96.9 | 80.0 | 70.6 | 70.4 | 87.1 | 77.0 |
| 1951... | 96.2 | 83.7 | 68.7 | 80.0 | 86.2 | 70.0 | 45.6 | 62.5 | 61.2 | 52.5 | 65.2 | 62.5 | 42.9 | 78.7 | 56.4 | 60.4 | 69.6 |
| 1952... | 42.5 | 35.0 | 52.5 | 67.5 | 58.7 | 42.5 | 64.4 | 74.4 | 80.0 | 81.2 | 79.4 | 65.0 | 43.3 | 56.2 | 32.9 | 75.2 | 61.9 |
| 1953... | 59.4 | 38.1 | 55.0 | 48.7 | 16.2 | 17.5 | 30.0 | 31.2 | 53.7 | 65.6 | 83.7 98.7 | 83.7 | 54.8 | 27.5 | 38.3 | 77.7 | 48.6 |
| 1954... | 83.7 | 91.2 | 92.5 | 97.5 | 97.5 | 96.2 | 96.2 | 97.5 | 100.0 | 98.7 | 94.7 | 98.7 | 89.1 | 97.1 | 97.9 | 98.7 | 95.7 |
| 1955... | 91.2 | 97.5 | 96.2 | 95.0 | 88.7 | 70.0 | 68.7 | 81.2 | 63.7 | 72.5 | 73.7 | ${ }^{60.6}$ | 95.6 | 84.6 | 71.2 | 68.9 | 79.9 |
| 1956... | 56.2 | 51.2 | 72.5 | 57.5 | 55.6 | 48.7 | 43.7 | 31.9 | 33.7 | 27.5 | 41.2 | 33.1 | 60.0 | 57.3 | 36.4 | 33.9 | 46.9 |
| 1957... | 51.2 | 59.4 | 65.0 | S0.0 | 36.9 | 20.0 | 25.0 | 23.7 | 31.2 | 26.2 | 30.0 | 30.0 | 58.5 | 35.6 | 26.6 | 28.7 | 37.4 |
| 1953... | 47.5 | 60.0 | 95.0 | 100.0 | 100.0 | 98.7 | 100.0 | 100.0 | 100.0 | 100.0 | 98.7 | 96.2 | 07.5 | 99.6 | 100.0 | 98.3 | 91.3 |
| 1959... | 95.0 | 85.0 | 85.0 | 84.4 | 67.5 | 61.9 | 155.6 | 56.9 | 50.6 | 33.7 | 32.5 | 26.2 | 88.3 | 71.3 | 54.4 | 30.8 | 81.2 |
| 1966... | 30.0 | 91.2 | 42.5 | 42.5 97 | 36.9 | 38.7 |  |  |  | \% 67.5 | 70.0 | 97.5 62.5 | 37.9 97.5 | 39.4 91.4 | 57.5 73.7 | ${ }_{66} 90.4$ | 86.3 |
| 1961... | 97.5 17.5 | 97.5 6.2 | 97.5 | 97.5 3.1 | 95.6 3.7 | $\begin{array}{r}81.2 \\ 2.5 \\ \hline 8\end{array}$ | 76.2 1.2 | 73.7 3.7 | 71.2 18.7 | 67.5 67.5 | 70.0 93.7 | 62.5 95.0 | 97.5 10.4 | 91.4 | 73.7 7.9 | 66.7 85.4 | 82.7 26.7 |
| 1963... | 95.0 | 95.0 | 98.7 | 95.0 | 89.1 | 84.6 | 78.2 | 79.5 | 77.6 | 69.2 | 71.2 | 84.4 | 96.2 | 89.6 | 78.4 | 74.9 | 84.8 |
| 1964... | 83.1 | 78.2 | 86.5 | 85.9 | 84.6 | 84.6 | 81.8 | 68.8 | 65.6 | 75.3 | 76.6 | 76.6 | d2.6 | 85.0 | 72.1 | 76.2 | 29.0 |
| 1965... | 80.5 | 58.4 | 51.9 | 58.4 | 72.7 | 67.5 | 61.0 | 59.1 | 63.6 | 60.4 | 67.5 | 70.1 | 63.6 | 66.2 | 61.2 | ${ }^{66.0}$ | 64.3 |
| 1966... | 51.9 | 43.5 | 37.7 | 22.1 | 11.7 | 6.5 | 9.7 | 22.1 | 20.1 | 47.4 | 58.4 | 66.2 | 44.4 | 13.4 | 17.3 | 57.3 | 33.1 |
| 1967... | 85.7 | 90.3 | 97.4 | 93.4 | 92.1 | 86.2 | 68.4 | 65.8 | 71.1 | 52.6 | 45.1 | 50.0 | 91.1 | 90.6 | 68.4 | 49.6 | 74.9 |
| 1968... | 61.8 73 | 63.2 | 71.1 14 | 76.3 12.0 | 82.7 | 85.3 21.3 | 93.3 <br> 25 | 97.3 | 81.3 20.0 | 71.3 | 52.4 25.3 |  |  |  |  |  |  |
| 1969... | 73.3 5.5 | 40.0 5.6 | 14.7 5.6 | 12.0 6.9 | 6.7 25.0 | 21.3 27.8 | 25.3 31.9 | 21.3 46.5 | 20.0 72.2 | 14.7 95.8 | 25.3 97.2 | 31.5 96.6 | 42.7 5.6 | 13.3 19.9 | 22.2 50.2 | 23.8 97.2 | 25.5 <br> 43 |
| 1971... | 98.6 | 95.1 | 91.0 | 97.2 | 77.8 | 56.9 | 31.9 | 43.1 | 44.4 | 50.7 | 59.7 | 65.3 | 94.9 | 77.3 | 39.8 | 58.6 | 67.6 |
| 1972.... | 62.5 | 59.0 | 68.1 | 84.7 | 67.6 | 43.7 | 54.9 | 54.9 | 47.9 | 42.0 | 36.2 | 34.8 | 63.2 | 65.3 | 52.6 | 37.7 | 54.7 |
| 1973... | 26.5 | 19.1 | 25.0 | 19.1 | 17.6 | 30.9 | 23.9 | 16.4 | 26.9 | 35.8 | 53.7 | 35.8 | 23.5 | 22.5 | 22.4 | 41.8 | 27.6 |
| 1974... | 28.8 | ${ }_{98}^{10.6}$ | 6.1 | 6.1 | 10.6 | 89.6 | 4.6 80.8 | 3.1 66.2 | 10.8 90.8 | 23.1 87 | 38.5 80.0 | 70.8 80.0 | 15.2 86.8 | 7.1 92.8 | ${ }^{6.2}$ | 44.1 | 88.18 |
| 1975.... | 62.0 | 98.5 | 100.0 | 95.4 | 93.8 | 89.2 | 80.8 | 66.2 | 90.8 | 87.7 | 80.0 | 80.0 | 86.8 | 92.8 | 79.3 | 82.6 | 85.4 |
| Note: Unless otherwise noted, these series contain no revisions but are reprinted for the convenience of the user. iThis series contains revisions beginning with 1973 . 20iffusion index is based on 82 component industries from 1948 through February 1963. Since then, the number of components has declined gradually to 65 components in October 1974. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## G. Experimental Data and Analyses

Recovery Comparisons: Current and Selected Historical Patterns

HOW TO READ CYCLICAL COMPARISON CHARTS

These charts show graphically, for selected indicators, the path of the ourrent business recovery. To sat the current eyclical movements into historical perspective, cyclical paths over generally similar historical periods are also shown. The selected periods are superimposed so as to compare the eurrent business recovery with corresponding historical patterns and to tacilitate critical assessment of the amplitude, duration, and severity of the indicators' current movements.

1. Two cyclical comparison charts are shown for each indicator. The left panel shows a comparison based on reference paak levels and reference trough dates; in the right panel, a chart is aligned according to both the levels and the dates of the specific treughs in each indicator. See charts on the following pages.)
2. The vertical line represerts trough dates: feference trough dates in the left panel and specific trough dates in the right pamel. The current recovery and the corresponding historical pariods are positioned so that their reference trough dates (lift panel) and specific trough dates (right panel) are on this vertical line.
3. The horizontal line represencs the level of data at reference cycle peaks (left panel) and at specific cycle troughs (right panel). The current recovery and the corresponding historical periods are positioned so that their reference peaks (left panel) and specific troughs (right panel) are on this horizontal line.
4. For most series, deviations (percent or actual differences) from the reference peak cad specific trough levels are computed and plotted. For series measured in percent units (e.g., tha unamployment ratel, these units (actual data) are plotted rather than deviations. The numerical values of these deviations for the current eycle are shown in the tables accompanying the charts.
5. For saries that move counter to movements in general business activity (e.g., the unemployment rate), an inverted scale is used; i.e., doclines in data are shown as upward movernents in the plotted lines, and increases in dato, as downward moverients in plotted lities.
6. In each chart, several curves are shown. The heavy solid line $(\boldsymbol{m})$ describes the current recovery. The dotted line (ooe) represents the median pattern of the five postWorld War 11 recoveries. The remaining lines represent selected business recoveries. In the left panel, each line is labelad according to the year os the reference trough. In the right panel, the label for sach line indicates the month and year of the specific trought.
7. The business cycle (reference) peaks and troughs used in these charts are those designated gy the National Bureau of Economic Research as follows: peaks, Nov. 1948 (IVO 1948), July 1953 (IIO 1953). Aug. 1957 (IIIO 1957). Apr. 1960 (110 1960), Dec. 1969 (iVO 1969), Nov. 1973 (IVO 1973); troughs, Oct. 1949 (IVQ 1949), May 1954 (110 1954), Apr. 1958 (110 1958), Feb. 1961 (10 1961), Nov. 1970 (IVQ 1970), Mar. 1975 (10 1975).

This scele measures time in months before (4) and after ( + ) niference trough dates (left' panal) and :pecific trough dotes (right panel).


Recovery Comparisons: Current and Selected Historical Patterns


| $\begin{array}{r} \text { MONTHS } \\ \text { FROM } \\ \text { REF } \\ \text { TROUGG } \\ \hline \end{array}$ | $\begin{array}{\|r\|} \hline \text { DEVI- } \\ \text { ATIONS } \\ \text { FROM } \\ 11 / 73 \\ \hline \end{array}$ | $\begin{array}{r} \text { CURRENT } \\ \text { ACTUAL } \\ \text { DATA } \end{array}$ | $\left\|\begin{array}{r} \text { MONTH } \\ \text { AND } \\ \text { YEAR } \end{array}\right\|$ |
| :---: | :---: | :---: | :---: |
|  | SERIES 12$1967=100$ |  |  |
| 13 | -1.6 | 115.7 | 4/76 |
| 14 | -2.3 | 114.9 | 5/76 |
| 15 | 0.9 | 118.6 | 6/76 |
| 16 | 0.2 | 117.8 | 7/76 |
| 17 | 0.2 | 117.8 | 8/76 |
| 18 | 0.6 | 118.3 | 9/76 |
| 19 | 2.1 | 120.1 | 10/76 |
| 20 | 3.1 | 121.3 | 11/76 |
| 21 | 2.9 | 121.0 | 12/76 |
| 22 | 4.8 | 123.3 | 1/77 |
| 23 | 4.6 | 123.0 | 2/77 |
| 24 | 5.5 | 124.1 | 3/77 |
| 25 | 4.6 | 123.0 | 4/77 |
| $\begin{array}{r} \text { MONTHS } \\ \text { FROM } \\ \text { SPEC } \\ \text { TRUUGH } \end{array}$ | $\begin{array}{r} \text { DEVI- } \\ \text { ATIONS } \\ \text { FROM } \\ 2 / 75 \\ \hline \end{array}$ | CURRENT actual dATA | $\left\|\begin{array}{r} \text { MONTH } \\ \text { AND } \\ \text { YEAR } \end{array}\right\|$ |
|  | series 12$1967=100$ |  |  |
| 14 | 13.8 | 115.7 | 4/76 |
| 15 | 13.0 | 114.9 | 5/76 |
| 16 | 16.6 | 118.6 | 6/76 |
| 17 | 15.8 | 117.8 | 7/76 |
| 18 | 15.8 | 117.8 | 8/76 |
| 19 | 16.3 | 118.3 | 9/76 |
| 20 | 18.1 | 120.1 | 10/76 |
| 21 | 19.3 | 121.3 | 11/76 |
| 22 | 19.0 | 121.0 | 12/76 |
| 23 | 21.2 | 123.3 | 1/77 |
| 24 | 20.9 | 123.0 | 2/77 |
| 25 | 22.0 | 124.1 | 3/77 |
| 26 | 20.9 | 123.0 | 4/77 |
| $\begin{gathered} \text { MONTHS } \\ \text { FROM } \\ \text { REF. } \\ \text { TROUGH } \end{gathered}$ | $\begin{array}{\|r\|} \hline \text { DEVI- } \\ \text { ATIONS } \\ \text { FROM } \\ 11 / 73 \end{array}$ | $\begin{array}{r} \text { CURRENT } \\ \text { ACTUAL } \\ \text { DATA } \\ \hline \end{array}$ | $\left\lvert\, \begin{array}{r} \text { MONTH } \\ \text { AND } \\ \text { YEAR } \end{array}\right.$ |
|  | SEEIES 2\%$1967=100$ |  |  |
| 14 | -17.4 | 99.8 | 5/76 |
| 15 | -18.0 | 99.1 | 6/76 |
| 16 | -13.3 | 104.7 | 7/76 |
| 17 | -7.5 | 111.7 | 8/76 |
| 18 | 7.3 | 129.6 | 9/76 |
| 19 | 6.5 | 128.6 | 10/76 |
| 20 | 13.4 | 137.0 | 11/76 |
| 21 | 8.0 | 130.5 | 12/76 |
| 22 | -6.8 | 112.6 | 1/77 |
| 23 | 9.1 | 131.8 | $2 / 77$ |
| 24 | 22.1 | 147.5 | 3/77 |
| 25 | 11.5 | 134.7 | 4/77 |
| 26 | 14.4 | 138.2 | 5/77 |
| $\begin{gathered} \text { MONTHS } \\ \text { FROM } \\ \text { SPEC. } \\ \text { TROUGH } \end{gathered}$ | \|r|r|r| $\begin{array}{r}\text { DEVI } \\ \text { ATIONS } \\ \text { FROM } \\ 1 / 75\end{array}$ | $\begin{array}{r} \text { CURRENT } \\ \text { ACTUAL } \\ \text { DATATA } \\ \hline \end{array}$ | $\begin{array}{r} \text { MONTH } \\ \text { AND } \\ \text { YEAR } \end{array}$ |
|  | SERIES 29$1967=100$ |  |  |
| 16 | 61.2 | 99.8 | 5/76 |
| 17 | 64.1 | 49.1 | $6 ? 76$ |
| 18 | 69.1 | 104.7 | 7/76 |
| 19 | 80.5 | 111.7 | 8/76 |
| 20 | 109.4 | 129.6 | 9/76 |
| 21 | 107.8 | 128.6 | 10/76 |
| 22 | 121.3 | 137.0 | 11/76 |
| 23 | 110.8 | 130.5 | 12/76 |
| 24 | 81.9 | 112.6 | 1/77 |
| 25 | 112.9 | 131.8 | 2/77 |
| 26 | 138.3 | 147.5 | 3/77 |
| 27 | 117.6 | 134.7 | 4/77 |
| 28 | 123.3 | 138.2 | 5/77 |

## G. Experimental Data and Analyses-Continued

Recovery Comparisons: Current and Selected Historical Patterns


| MUN'HS | DEVI- |  |  |
| ---: | ---: | ---: | ---: |
| FHOMM | ATIUNS | CURKENT | MUNTH |
| KEF | ERGM | ACTUAL | ANO |
| TKOUGH | $11 / 33$ | DATA | YEAK |


|  | SEkIES 19 |  |  |
| :---: | :---: | :---: | :---: |
|  | 1941-43=10 |  |  |
| 15 | -0.3 | 101.77 | 6/76 |
| 16 | 2.1 | 104.20 | 7/76 |
| 17 | 1.2 | 143.29 | 8/76 |
| 18 | 3.4 | 105.45 | 9/76 |
| 19 | -u. 1 | 101.69 | 10/76 |
| 20 | -0.6 | 141.19 | 11/76 |
| 21 | 2.0 | 104.66 | 12/76 |
| 22 | 1.7 | 103.61 | 1/77 |
| 23 | -1.0 | 100.96 | $2 / 77$ |
| 24 | -1.4 | 100.57 | 3/77 |
| 25 | -2.9 | 99.05 | 4/77 |
| 20 | -3.2 | 98.76 | 5/77 |
| 27 | -3.2 | 98.8U | 6/79 |
| MUN'THS | DEVI - |  |  |
| EKUM | A'II OnS | Current | MONTH |
| SPEC. | EKOM | ACTUAL | AND |
| Inudin | 12/74 | DATA | YEAK |


|  | SERIES 19 |  |  |
| :---: | :---: | :---: | :---: |
|  | 1941-43=16 |  |  |
| 18 | 51.7 | 101.77 | 6/76 |
| 19 | 55.4 | 104.20 | 7/76 |
| 20 | $54 . \mathrm{V}$ | 103.29 | 8/76 |
| 21 | 57.2 | 105.45 | 9/76 |
| 22 | 51.9 | 101.89 | 16/96 |
| 21 | 50.9 | 101.19 | 11/76 |
| 24 | 56.0 | 104.66 | 12/76 |
| 25 | 54.8 | 103.81 | 1/77 |
| 25 | 50.5 | 100.96 | 2/77 |
| 27 | 49.9 | 100.57 | 3/77 |
| 28 | 47.7 | 99.05 | 4/77 |
| 29 | 47.2 | 98.70 | 5/77 |
| 30 | 47.3 | 98.80 | 6/77 |
| MONTHS | DEVI- |  |  |
| FROM | ATIONS | CURRENT | MONTH |
| REF. | FROM | ACtual | AND |
| TROUGH | 11/73 | DATA | YEAR |


|  | SERIES 48 |  |  |
| :---: | :---: | :---: | :---: |
|  | ANN. RATE BIL. HOURS |  |  |
| 14 | -0.1 | 151.49 | 5/76 |
| 15 | -0.4 | 151.08 | 6/76 |
| 16 | 0.0 | 151.74 | 7/76 |
| 17 | 0.0 | 151.71 | 8/76 |
| 18 | 0.3 | 152.04 | 9/76 |
| 19 | 0.7 | 152.70 | 10/76 |
| 20 | 0.6 | 152.62 | 11/76 |
| 21 | 1.3 | 153.61 | 12/76 |
| 22 | 0.3 | 152.15 | 1/77 |
| 23 | 2.1 | 154.92 | 2/77 |
| 24 | 2.5 | 155.51 | 3/77 |
| 25 | 2.7 | 155.84 | 4/77 |
| 26 | 3.1 | 156.44 | 5/77 |
| $\begin{array}{\|r\|} \hline \text { MONTHS } \\ \text { EKOM } \\ \text { SPEC. } \\ \text { TROUGH } \\ \hline \end{array}$ | DEVI- <br> ATIONS <br> FROM <br> $6 / 75$ | CURRENT | MONTH |
| SERIES 46 |  |  |  |
|  | ANN. RATE BIL. HOURS |  |  |
| 11 | 4.2 | 151.49 | 5/76 |
| 12 | 3.9 | 151.08 | 6/76 |
| 13 | 4.4 | 151.74 | 7/76 |
| 14 | 4.4 | 151.71 | 8/76 |
| 15 | 4.6 | 152.08 | 9/76 |
| 16 | 5.1 | 152.70 | 10/76 |
| 17 | 5.0 | 152.62 | 11/76 |
| 18 | 5.7 | 153.61 | 12/76 |
| 19 | 4.7 | 152.15 | 1/77 |
| 20 | 6.6 | 154.92 | 2/77 |
| 21 | 7.0 | 155.51 | 3/77 |
| 22 | 7.2 | 155.84 | $4 / 77$ |
| 23 | 7.6 | 156.44 | 5/77 |



## G. Experimental Data and Analyses-Continued

Recovery Comparisons: Current and Selected Historical Patterns


Months from reference troughs




## G. Experimental Data and Analyses-Continued

Recovery Comparisons: Current and Selected Historical Patterns


IThis series is a weighted 4-term moving average (with weights $1,2,2,1$ ) placed on the terminal month of the span.

## ALPHABETICAL INDEX-SERIES FINDING GUIDE

| Series titles <br> (See complate titles in "Titles and Sources of Series," following this index) | Series number | Current issue (page numbers) |  | $\left\lvert\, \begin{gathered} \text { Historical } \\ \text { data } \\ \text { (issue date) } \end{gathered}\right.$ | Series descriptions (issue date) | Series titles <br> (See complete tittes in "Titles and Sources of <br> Series," following this index) | Series number | Current issue (page numbers) |  | $\begin{gathered} \text { Historicai } \\ \text { data } \\ \text { (issue date) } \end{gathered}$ | Series descriptions (issue date) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Charts | Tables |  |  |  |  | Charts | Tebles |  |  |
| A | $\stackrel{2}{604}$ | 1755 | $\begin{aligned} & 60 \\ & 90 \end{aligned}$ | $\begin{aligned} & 12 / 76 \\ & 6 / 77 \end{aligned}$ | 8/68 |  |  |  |  |  |  |
|  |  |  |  |  |  | Coincident indicators |  |  |  |  |  |
| Accession rate, manufacturing |  |  |  |  |  |  | 920 | 11 | 59 | 11/76 | 11/75* |
| Agricultural products, exports |  |  |  |  |  | Four coinciders, rate of change | 920 c | 40 |  | 7/76* | ..... |
| Anticipations and intentions |  |  |  |  |  | Ratio to lagging indicator index | 940 | 12 |  | 11/76 |  |
| Business expenditures, new plant and equipment | 61 | 25 | 66 | 2/76 | 11/68 | Lagging indicators |  |  |  |  |  |
| Business expenditures, new plant and equipment, OI | 970 | 39 | 75 | 2776* | 11/68* | Six laggers. | 930 | 11 | 59 | 11/76 | 11/75* |
| Consumer sentiment, index | 58 | 23 | 64 | 1/77 | 11/68* | Leading indicators . . . . . . | 930c | 40 | ..... | $\ldots$ | $\ldots .$. |
| Employees, manuiacturing and trade, OI | 974 | 39 | 75 | 3/76* | 11/68* |  |  |  |  |  |  |
| Inventories, manufacturing and trade, Dl | 975 | 39 | 75 | 3/76* | 11/68* | Capital investment commitments | 914 | 12 | 59 | 11/76 | ... |
| New orders, manufacturing, $\mathrm{Ol}_{1}$ I. | 971 | 39 | 75 | 3/76* | 11/68* | Inventory irvestment and purchasing | 915 | 12 | 59 | 11/76 |  |
| Prices, selling, manufacturing, $\mathbf{O I}$ | 976 | 39 | 75 | 3/76* | 11/68* | Marginal employment adjustments | 913 | 12 | 59 | 11/76 |  |
| Prices, selling, retall trade, Di | 978 | 39 | 75 | 3/76* | 11/68* | Money and financiel flows. | 917 | 12 | 59 | 11/76 |  |
| Prices, selling, wholesale trade, DI | 977 | 39 | 75 | 3/76* | 11/68* | Profitability. | 916 | 12 | 59 | 11/76 |  |
| Profits, net, manufacturing and trade, Ol | 972 | 39 | 75 | 3/76* | 11/68* | Twelve leaders | 910 | 11 | 59 | 11/76 | 5/75* |
| Sales, net, manufacturing and trade, D D | 973 | 39 | 75 | 3/76* | 11/68* | ConstructionBuilding permits, new private housing . . . . . . . . . . | 910c | 40 | $\ldots .$. | $\ldots .$. | ..... |
| Automobiles |  |  |  |  |  |  |  |  |  |  |  |
| Expenditures, personal consumption. | ${ }_{65} 616$ | 23 | 64 | 1/77 | 10/69*$\cdots$ |  | 29 | 14,26 | 66 | 12/76 | 4/69 |
| Imports of automobiles and parts |  | 55 | 90 | 6/77 |  | Contracts awarded, commercial and industrial bldgs. | 9 | 24 | 65 | 10/76 |  |
|  |  |  |  |  |  | Expenditures, plus machinery and equipment sales.... Gross private domestic fixed investment | 69 | 25 | 66 | 2/77 | 9/68* |
| B |  |  |  |  |  | Nonresidential, as percent of GNP. | 248 | 48 | 82 | 8/76* | 10/69* |
| B |  |  |  |  |  | Nonresidential structures, constant dollars | 87 | 26 | 66 | 1/77 |  |
| Balance of payments-See International transactions. |  |  |  |  |  | Nonresidential, total, constant dollars | 86 249 | 26 | 66 | 1/77 |  |
| Bank loans to businesses, loans outstanding ... | 72112 | $\begin{aligned} & 16,36 \\ & 33 \end{aligned}$ | $\begin{aligned} & 72 \\ & 71 \end{aligned}$ | $\begin{aligned} & 12 / 76 \\ & 7 / 76 \end{aligned}$ | $\begin{aligned} & 11 / 72 \\ & 11 / 72 \end{aligned}$ | Residentiel as percent of GNP ..... | ${ }_{89} 249$ | 48 | 82 | 8/76* | 10/69* |
| Bank loans to businesses, net change . |  |  |  |  |  | Residential, total, constant dollars Housing starts | $\begin{aligned} & 89 \\ & 28 \end{aligned}$ | $26$ | 66 66 | $\begin{aligned} & 1 / 77 \\ & 4 / 77 \end{aligned}$ | 67720 |
| Bank rates-See Interest rates. |  |  |  |  |  |  |  | $26$ | 66 |  |  |
| Bank reservas Free reserves |  |  |  |  |  | Consumer finisted goods-See Wholesale prices. Consumer goods and materials, new orders ... | 8 | 13,22 | 63 |  |  |
| Free reserves .............................. | 94 | $\begin{aligned} & 34 \\ & 34 \end{aligned}$ | $\begin{aligned} & 71 \\ & 71 \end{aligned}$ | $\begin{aligned} & 6 / 77 \\ & 1 / 77 \end{aligned}$ | 11/72 | Consumer goods, industrial production ... | 75 |  | 64 | $1 / 77$ | $\ldots$ |
| Member bank borrowing from Federal Reserve ....... Bonds-See Interest rates. |  |  |  |  |  | Consumer installment debt |  |  |  |  |  |
| Borrowing-See Cradit. |  |  |  |  |  | Debt outstanding. | 66 | 36 | 72 | 9/76 | 10/72 |
| Budget-See Government. |  |  |  |  |  | Net change | 113 | 33 | 71 | $9 / 76$ | 10/72 |
| Building-See Constuction. |  |  |  |  |  | Ratio to personal income | 95 <br> 98 | 16,36 | 72 | 12/76 |  |
| Building permits, new privata housing | 29 | 14,26 |  |  | 4/69 | Consumer installiment loans, delinquency rate .......... | 39 | 34 | 71 | 10/76 | 11/72 |
| Business equipment, Industrial production | 76 | 25 | 66 | 1/77 | 1/9 | Consumer prices-see also International comparisons. All items, index ....................... |  |  |  |  |  |
| Business expenditures, new plant and equipment | 61 | 25 | 66 | $2 / 76$ | 11/68 | All items, index ........ | 3200 |  | 83,93 83,93 | $3 / 77$ <br> $3 / 77$ | 5/69** |
| Business expenditures, new plant and equipment, OL | 970 | 39 | 75 | 2/76* | 11/68* | All items, percent thanges | ${ }_{322}^{320}$ |  |  | $3 / 77$ $3 / 77$ |  |
| Business failures, current liabiitities | 14 | 34 | 71 | 7/76 |  | Food, percent changes | 322c | 50 | 83 | 3/77 |  |
| Business formation... | 12 | 24 | 64 | 1/77 |  | Consumer sentiment, index ........................ | 58 | 23 | 64 | 1/77 | 11/68* |
| Business incorporations . . . . . . . . . . . <br> Business inventories-See inventories. <br> Business loans-Ses Bank loans. | 13 |  |  |  |  | Consumption expenditures-See Persanal consumption expenditures. |  |  |  |  |  |
| Business loans-See Bank loans. Business saving |  | 47 | 81 | $2 / 77$ |  | Contracts and orders, plant and equipment, constant dol. . | 20 | 13,24 | 65 | 4/77 |  |
| Business saving | 295 |  |  |  |  | Contrects and orders, plant and equipment, current dol. . . | 10 |  | 72 | 4/77 |  |
|  |  |  |  |  |  | Corporate bond yields | 116 | 35 |  | 2/76 | 7/64 |
|  |  |  |  |  |  | Corporate profits-See Profits. |  |  |  |  |  |
| c |  |  |  |  |  | Costs-See Labor costs and Price indexes. |  |  |  |  |  |
| Canada-See Internetional comparisons. |  |  |  |  |  | Bank loans to businesses, net change | 112 | 33 | 71 | 7/76 | 11/72 |
| Capacity utilization |  |  |  |  |  | Borrowing, total private | 110 | 33 | 71 | 12/76 | 7/64 |
| Menufacturing (EEA) | 83 | 21 | 63 | 12/76 |  | Commerciel and industrial loans outstanding | 72 | 16,36 | 72 | 12/76 | 11/72 |
| Manufacturing (FAB) | 82 | 21 | 63 | 12/76 | .... | Consumer instaliment debtDebt outstanding ...... |  |  |  |  |  |
| Materials ......... | 84 | 21 | 63 | 12/76 |  |  | 66113 | 36 | 72 | 9/76 | 10/72 |
| Capital appropriations, manufecturing |  |  |  |  |  | Net change |  |  | 71 | 9/76 | 10/72 |
| Backlog | 97 | 25 | 65 | 10/76 |  | Ratio to personal income | 95 | 16,36 | 72 | 12176 |  |
| Newly approved | 11 | 25 | 65 | 10/76 |  | Consumer installment loans, delinquency rate | 39 | 34 | 71 | 10/76 | 11/72 |
| Newly approved, Dt | 965 | 38 | 74 | 5/77 | .... | Mortgage debt, net change. Crude matariais-See Wholesale prices. | 33 | 33 | 70 | 4/77 | ..... |
| Capital investment-See Investment, capital. |  |  |  |  |  |  |  |  |  |  |  |
| Capital investment commitments, Cl . . | 914 | 12 | 59 | 11/76 |  |  |  |  |  |  |  |
| Cash flow, corporate, constant dollars... | 35 | 30 | 69 | $8 / 76$ | 1/72 | D |  |  |  |  |  |
| Cash flow, corporate, current dollars. | 34 | 30 | 69 | 8/76 | 1/72 |  |  |  |  |  |  |
| Civilian labor force-See also Employment. |  |  |  |  |  | Debt-See Credit. |  |  |  |  |  |
| Employment . | 442 | 52 | 88 | 4/77 | 4/72* | Defense |  |  |  |  |  |
| Employment as percent of population | 90 | 19 | 61 | $4 / 77$ |  | Military prime contract awards | 525 | 54 | 89 | 5/77 |  |
| Total | 441 | 52 | 88 | $4 / 77$ | 4/72* | National defense purchases | 564 | 54 | 89 | 9/76* | 10/69* |
| Unemployed | 37 | 19,52 | 61,88 | 4/77 | 4/72* | New orders, defense products | 548 | 54 | 89 | 2/77 |  |
| Coincident indicators, four |  |  |  |  |  | Obligations incurred, total . . . . . . . . . . . . . . . . . .Deficit-See Government. | 516 | 54 | 89 | 5/77 | ....' |
| Composite index | 920 | 11 | 59 | 17/76 | 11/75* |  |  |  |  |  |  |
| Composite index, rate of change | ${ }^{920} 0$ | 40 |  | 7/76* |  | Deflitors-See Price indexes. |  |  |  |  |  |
| Diffusion index | 951 | 37 | 73 | 1/77 |  | Delinquency rate, consumer installment loans .......... | 39 |  | 71 | 10/76 | 11/72 |
| Ratio to lagging indicatoss, compasite index | 940 | 12 | 59 | 11/76 |  | Daliveries, vendor performance | 32 | 13,22 | 63 | 12/76 | 12/74 |
| Commercial and industrial buildings, contracts awarded | 72 | 24 | 65 | $10 / 76$ |  | Diffusion indexes |  |  |  |  |  |
| Commerciel and industrial toans outstanding ......... | 112 | 33 | 71 | 7/76 | 11/72 | Business expendituras, new plant and equipment ..... | 970 | 39 | 75 | 2/76* | 11/68* |
| Commercial and industrial loans outstanding, net change . Compensation |  |  |  |  | 11/72 | Capital appropriations, manufacturing ............. Coincident indicators ..................... | 965 | 38 37 | 74 73 | $5 / 77$ $1 / 77$ |  |
| Compensation, average hourly, all emplovees, |  |  | 86 |  |  | Employees, manufacturing and trade .................. | 974 | 39 | 75 | 3/76* | 11/68* |
| nonfarm business sector | 345 | 50 |  | 6/76* | 10/72* | Emplovess on private nonagricultural payrolls Industrial materials prices | 963967 | 3738 | 73 | 12/76 | 4/79\% |
| Compensation, average hourly, all employees, |  |  |  |  |  |  |  |  | 74 |  |  |
| nonfarm business sector, percent changes ... | $\begin{aligned} & 345 \mathrm{c} \\ & 280 \end{aligned}$ | 5146 | 86 | 6/76* | 10/72* | Industrial materials prices, components .............. |  |  | 78 | 17 |  |
| Compensation of employees |  |  | 81 | 9/76 | 10/69 | Industrial production .......... | 966 | 38 | 74 | 1/77 | ..... |
| Compensation of employees, percent of national income | 64 | 31,48 | 69,82 | 1/77 | 10/69* | Industrial production, components ................ | 962 | 37 | 77 | 10776* | 6/69* |
| Compensation, real average |  |  |  |  |  | Inventories, manulacturing and trade | 975 | 39 | 75 | 3/76* | 11/68* |
| nonfarm business sector . | 346 | 50 | 87 | 6/76* | 10/72* | Lagging indicators . . . . . . . . . . . . . . . . . . . . . . . . . . | 952 | 37 | 73 | 1/77 |  |
|  |  |  |  |  |  | Leading indicators . . . . . . . . . . . . . . . . . . . . . | 960 964 | 37 | 73 | 1/77 |  |
| monfarm business sector, percent changes . . . . . Earning, average hourly, production workers. | 346c | 51 | 87 | 6/76* | 10/72* | New orders, durable goods industries .............. | 964 | 38 | 74 | 2/77 | $\ldots$ |
| Earnings, average hourly, production workers, private nonfarm economy | 340 | 50 | 86 | 2/77 | 6/72* | New orders, durable goods industries, components ..... New orders, manuiacturing ................ | 971 |  | 76 75 | 3/7\%** | 11/68* |
| Earnings, average hourly, production workers, |  |  |  |  |  | Prices, 500 common stocks | 968 | 38 | 74 | $6 / 77$ |  |
| private nonfarm economy, percent changes. | 340c | 51 | 86 | 2/77 | 6/72* | Prices, selling, manufacturing ...................... | 976 | 39 | 75 | 3/76* | 11/68* |
| Earnings, real average hourly, production |  |  |  |  |  | Prics, selling, retail trads ........................ | 978 | 39 | 75 | 3/76* | 11/68* |
| workers. privite nonfarm ecconomy .............. | 341 | 50 | 86 | 2/77 | 6/72* | Pricss, selling, wholesale trade . . . . . . . . . . . . . . . . | 977 | 39 | 75 | 3/76* | 11/68* |
| Eernings, real average hourly, production workers, private nonfarm economy, percent changes . |  |  |  |  |  | Profits, manufacturing . . . . . . . . . . . . . . . . . . . Protits, net, manufacturing and trade | 969 972 | 38 39 | 74 75 | 5/77 $3 / 76 *$ |  |
| workers, private nonfarm economy, percent changes . Wage and benefit decisions, first year ............ | 341 c 348 | 51 51 | 86 87 | 2/77 7176 | $6 / 72^{*}$ $6 / 72^{*}$ |  | 972 | 39 39 | 75 | 3/76* | $11 / 68^{*}$ |
| Wage and benefit decisions, life of contract , | 349 | 51 | 87 | 7/76* | 6/72* | Workweek, mfg. production workers .................. | 961 | 37 | 73 | 1/77 |  |
| Wages and salaries, mining, manufacturing, and construction | 53 | 20 | 62 | 3/77 |  | Workweek, mfg. production workers, components .... Disposable personal income-See Income. |  | ..... | 76 | .... | $\ldots$ |

[^2]ALPHABETICAL INDEX-SERIES FINDING GUIDE-Continued


[^3]

NOTE: The following abbreviations are used in this index: CI, composite index; DI, diffusion index; GPDI, gross private domestic investment; and NIPA, national income and product accounts.
"The identification number for this series has been changed since the publication date shown.

| Seriss titles <br> (See complete titles in "Titles and Sources of Serles," following this index) | $\begin{gathered} \text { Series } \\ \text { number } \end{gathered}$ | Current issue (page numbers) |  | Historical date (issue date) | Series descriptions (issue date) | Series titles <br> (See complete tites in "Titles and Sources of Series," following this index) | Series number | Current issue (page numbers) |  | $\begin{gathered} \text { Histerical } \\ \text { dota } \\ \text { (issue date) } \end{gathered}$ | Sories descriptions (issun date) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Charts | Tables |  |  |  |  | Charts | Tibles |  |  |
| P |  |  |  |  |  | Reserves, free | 93 | 34 | 71 | 6/77 | 11/72 |
|  |  |  |  |  |  | Residential fixed investment, constant dollars, GPDI | 89 | 26 | 66 | $1 / 77$ |  |
| Participation retes, civilian litbor force |  |  |  |  |  | Residential fixed investment, percent of GNP..... | 249 | 48 | 82 | 8/76* | 10/69* |
| Both sexes. 16-19 yerrs of age . . . | 453 | 52 | 88 | $4 / 77$ | $\ldots$ | Residential structures-See Housing. |  |  |  |  |  |
| Females 20 yeers and over. | 452 | 52 | 88 | $4 / 77$ |  | Retail sales, constant doilars | 59 | 23 | 64 | 10/76 |  |
| Males 20 yeers and over. | 451 | 52 | 88 | 4/77 |  | Retail soles, current doilars | 54 | 23 | 64 | 10/76 | 6/72 |
| Personal consumption expenilitures |  |  |  |  |  |  |  |  |  |  |  |
| Automobiles ................................ | 55 | 23 | 64 | 1/77 | 10/69* |  |  |  |  |  |  |
| Ourabla goods, constant dolliars | 233 | 42 | 79 | 2/77 |  |  |  |  |  |  |  |
| Ourable goods, current dollers. | 232 | 42 | 79 | $8 / 76$ <br> 177 | 10/69 | 5 |  |  |  |  |  |
| Nondurabla goods, constane dolilars | 238 | 42 | 80 | $2 / 77$ |  |  |  |  |  |  |  |
| Nondurable goods, current jollars. | 236 | 42 | 80 | $8 / 76$ | 10/69 | Salaries-See Compensation. |  |  |  |  |  |
| Servicas, constant dolllars. | 239 | 42 | 80 | $2 / 77$ |  | Sales Fil |  |  |  |  |  |
| Servicss, current dollars . | 237 | 42 | 80 | $8 / 76$ | 10/69 | Final sales, constant dollars ..................... | 213 | 41 | 79 | 9/76* | $\ldots$ |
| Total, canstant dollars. | 231 | 42 | 79 | 8/76 | 10/69 | Machinery and equipment sales and business |  |  |  |  |  |
| Total, current dollars. | 230 | 42 | 79 | $8 / 76$ | 10/69 | construction expenditures | 69 | 25 | 66 | $2 / 77$ | 9/68* |
| Total, percent of GNP | 235 | 48 | 82 | 8/76* | 10/69* | Manufecturing and trade sales, constant dolilars | 57 | 15,23 | 64 | 12/76 |  |
| Parsonal income-See Income. |  |  |  |  |  | Manufecturing and trade sales, current dollars ........ | 56 | 23 | 64 | 2/77 | 2/69 |
| Personal saving ... | 292 | 47 | 81 | 9/76 | 10/69 | Manufacturing and trade sales, $\mathrm{OI} . . . . . . . . . . . . . . .$. | 973 | 39 | 75 | 3/76* | 11/68* |
| Parsonal saving rate | 293 | 47 | 82 | 10/76* | 7/68* | Ratio, inventories to sales, mfg. and trade | 77 | 28 | 67 | $5 / 77$ |  |
| Patrolaum end products, imports | 614 | 55 | 90 | 6/77 |  | Retail sales, constant dollars | 59 | 23 | 64 | 10/76 |  |
| Plant and equipment-Ses also investment, capital. |  |  |  |  |  | Retail soles, current dollars . | 54 | 23 | 64 | 10/76 | 6/72 |
| Businoss expenditures for | 61 | 25 | 66 | 2/76 | 11/68 | Saving |  |  |  |  |  |
| Businoss expenditues for, DI | 970 | 39 | 75 | 2/76* | 11/68* | Business saving | 295 | 47 | 81 | $2 / 77$ |  |
| Contrects and orders for, consiant dollars | 20 | 13,24 | 65 | 4/77 |  | Government surplus or deficit | 298 | 47 | 82 | 9/76 | 10/69 |
| Contracts and orders for, current dollars | 10 | 24 | 65 | $4 / 77$ | 9/68 | Gross saving, private and government | 290 | 47 | 81 | 9/76 | 10/69 |
| Population, civilian employment is percent of | 90 | 19 | 61 | 4/77 |  | Personal saving | 292 | 47 | 81 | 9/76 | 10/69 |
| Price indexes |  |  |  |  |  | Parsonal saving rate. | 293 | 47 | 82 | 10/76* | 7/68* |
| Consumer prices-See also International tomparisons. |  |  |  |  |  | Selling pricas-See Prices, selling. |  |  |  |  |  |
| All items, index ........ | 320 | 50 | 83,93 | 3/77 | 5/69* | Sensitive prices, change in ......................... | 92 | 14,29 | 68 | 3/77 | $\ldots$ |
| All items, percent changes | 320 c | 50,58 | 83,93 | 3/77 | 5/69* | State and local government-See Government. |  |  |  |  |  |
| Food, index. | 322 | 50 | 83 | 3/77 | 5/69* | Stock prices-See also international comparisons. |  |  |  |  |  |
| Food, parcent changes | 322 c | 50 | 83 | 3/77 | 5/69* | 500 common stocks | 19 | 14,29 | 68 | 12/76 | 5/69 |
| Deflitors, NIPA. |  |  |  |  |  | 500 common stacks, 01 | ${ }_{78} 96$ |  | 74 | 6/77 | 5/69* |
| Fixed weightad, gross business product, index ...... | 311 | 49 | 83 | 8/76* |  | Stacks of materials and supplies on hand and on order ... | 78 | 28 | 67 | $2 / 77$ | ..... |
| Fixed weighted, gross business product, pct. chenges | 3116 | 49 | 83 | 8/76* |  | Stocks of materials and supplias on hand and on order. change |  |  |  |  |  |
| Implicit price deflator, GNP, index ........ | 310 310 c | 49 49 | 83 83 | 8/76* | 10/69* 10/69* | change <br> Surplus-See Government. | 38 | 27 | 67 | 5/77 | $\ldots$ |
| Industrial materlals . . . . . . . . . . . . . . . . . | 23 | 29 | 68 | 1/77 | 4/69 |  |  |  |  |  |  |
| Industrial materials, components. |  |  | 78 |  |  |  |  |  |  |  |  |
| Industrial materials, DI - . . . | 967 | 38 | 74 | 1/76* | 4/69* | 1 |  |  |  |  |  |
| Labor cost, price per unit of . ...................... | 17 | 30 | 69 | 5/77 | 11/68 |  |  |  |  |  |  |
| Sensitive prlces, change in .......................... | 92 | 14,29 | 68 | $3 / 77$ | 1/68 | Treasury bill rate | 114 | 35 | 71 | $2 / 76$ | 7/64 |
| Stock prices-Soe also international comparisons. |  |  |  |  |  | Treasury bond yields | 115 | 35 | 72 | 2/76 | 7/64 |
| 500 common stocks .... | 19 | 14,29 | 68 | 12/76 | 5/69 |  |  |  |  |  |  |
| Wholesale prices 50 common OL | 968 | 38 | 74 | 6/77 | 5/69* | 0 |  |  |  |  |  |
| All commodities, index | 330 | 49 | 84 | 3/77 | 6/69* |  |  |  |  |  |  |
| All commoditiss, percent change | $330{ }^{\circ}$ | 49 | 84 | $3 / 77$ |  | Unemployment |  |  |  |  |  |
| Consumer finished goods, index | 334 | 49 | 85 | 3/77 |  | Duration of unemployment, average | 91 | 16,19 | 61 | 4/77 | $\ldots$ |
| Consumex finished goods, percent changes | 334c | 49 | 85 | 3/77 |  | Help-wanted advertising to ungmployment, ratio | 60 | 18 | 60 | 4/77 |  |
| Crude materials, index . . . . . . . . . . . . | 331 | 49 | 84 | 3/77 | $\ldots$ | Initial claims, avg. weekiy, unemploy. insurance ....... | 5 | 17 | 60 | ${ }^{10176}$ | $6 / 69$ $6 / 69 *$ |
| Crude materials, percent changes | 331 c | 49 | 84 | 3/77 | $\ldots$ | Initial claims, avg. weekly, unemplov. insurance, DI | 962 |  | 73 | 10/76* | 6/69* |
| Intermediate matarials, index . | 332 | 49 | 85 | 3/77 |  | Layoff rate, manufacturing . | 3 | 13,17 | 60 | 12/76 | 3/68* |
| Intermediate materials, percent chenges | ${ }^{332 \mathrm{c}}$ | 49 | 85 | 3/77 | ..... | Number unemploved, civilian labor force |  |  |  |  |  |
| Producer finished goods, index ................. | 333 | 49 | 85 | 3/77 | $\ldots$ | Both sexes, 16.19 years of age | 446 | 52 | 88 | 4/77 | $\ldots$ |
| Producer finished goods, percent etrariges ........... | 333 c | 49 | 85 | 3/77 |  | Females, 20 years and over | 445 | 52 | 88 | $4 / 77$ |  |
| Price to unit labor cost, manufacturing Picss, solling | 17 | 30 | 69 | 5/77 | 11/68 | Full-time workers Males, 20 years and over | $\begin{aligned} & 447 \\ & 444 \end{aligned}$ | $\begin{aligned} & 52 \\ & 52 \end{aligned}$ | $\begin{aligned} & 88 \\ & 88 \end{aligned}$ | $4 / 77$ $4 / 77$ |  |
| Menufiacturing, DI . | 976 | 39 | 75 | 3/76* | 11/68* | Total unemploved ..... | 37 | 19,52 | 61,88 | $4 / 77$ | 4/72* |
| Retzil trads, DI ... | 978 | 39 | 75 | 3/76* | 11/68* | Quit rate, manufacturing | 4 | 17 | 60 | 12/76 |  |
| Wholesale trede, DI . | 977 | 39 | 75 | 3/76* | 11/68* | Unemployment rates |  |  |  |  |  |
| Prime contracts, military ........................... | 525 | 54 | 89 | 5/77 |  | 15 weeks and over | 44 | 19 | 61 | 4/77 | 4/72 |
| Prime rate cherged by benks ....................... | 109 | 36 | 72 | 12/76 | 11/73 | Insured, average weekly | 45 | 19 | 61 | $7 / 76$ | 6/69 |
| Producer finished goods-See Wholesale priass. Producers' durblig equioment, nonresid., (iPDI ........ |  |  |  |  |  | Total Unfilled orders, manufacturers' | 43 | 19 | 61 | 4/77 | 4/72 |
| Producers' durable equipment, nonresid., tiPDI ......... Production-See Industrial production and GNP. | 88 | 26 | 66 | 1/77 | $\ldots$ | Unfilled orders, manufacturers' Durable goods industries | 96 | 22 | 63 | 2/77 | 9/68 |
| Productivity |  |  |  |  |  | Durable goods industries, change in .. | 25 | 22 | 63 | 5/77 | 9/68 |
| Output par hour, nonfarm business sector . .......... | 358 | 51 | 87 | 6/76* | 6/68* | United Kingdom-See International comparisons. |  |  |  |  |  |
| Output par hour, privete business sector . . . . . . . . . . | 370 | 51 | 87 | 6/76* | 10/72* |  |  |  |  |  |  |
| Output per hour, private business sector, pct. changes | ${ }^{370}{ }^{316}$ | 51 | 87 | ${ }^{6 / 76 *}$ | 10/72* |  |  |  |  |  |  |
| Profitability, CI Profits | 916 | 12 | 59 | 11/76 | ...... | v |  |  |  |  |  |
| Corporate, atter taxes, constant dollars. | 18 | 29 | 68 | 8/76 | 1/72 | Velocity of money |  |  |  |  |  |
| Corporate, after taxes, current dollars... | 16 | 29 | 68 | 8/76 | 7/68 | GNP to money supply M1, ratio ................. | 107 | 32 | 70 | 5/77 | ..... |
| Corporate, stior texes, with IVA and CCA. |  |  |  |  |  | Personol income to money supply M2, ratio | 108 32 |  | 70 63 | $5 / 77$ $12 / 76$ | 12/74 |
| constant dollar .......................... | 80 | 29 | 68 | 12/76 | ..... | Vendor performanca | 32 | 13,22 | 63 | 12/76 | 12/74 |
| Corporate, atter taxes, with IVA and CCA, cur. dal. ... | 78 | 29 | 68 | $12 / 76$ |  |  |  |  |  |  |  |
| Corporate, with IVA and CCA ................. | 286 | 46 | 81 | $9 / 76$ | 10/69 |  |  |  |  |  |  |
| Corporate, with IVA and CCA, act. of not'l incoma ... | 287 | 48 | 82 | 9/76* | 10/69* | w |  |  |  |  |  |
|  | 972 | 39 | 75 | 3/76* | 11/68* |  |  |  |  |  |  |
| Manufacturing, DI ............ | 969 | 38 | 74 | 5777 |  |  |  |  |  |  |  |
| Per dollar of salas, manufacturing ................ Profitability, Cl . . . . . . . | ${ }_{9}^{15}$ | 30 | 69 | 4/76 | 3/69 | West Germany-See international comparisons. Wholesale prices |  |  |  |  |  |
| Profitability, Cl Ratio, profits to corporate domestic income | ${ }_{21} 9$ | 12 30 | 59 68 | $11 / 76$ $8 / 76$ | 7/68 | Wholessie pricess All commoditiss, index ................. | 330 | 49 | 84 | 3/77 | 6/69* |
| Ratio, profits with VA ond CCA to corporase domestic | 22 | 30 | 68 | $8 / 76$ | $7 / 68$ | All commodities, percent changes | 330 c | 49 | 84 | 3/77 |  |
| income . . . . . . . . . . . . . . . . . . . . . . . . . . . . | 81 | 30 | 69 | 1/77 |  | Consumer finished goods, index. | 334 | 49 | 85 | 3/77 | $\ldots$ |
| Proprietors' income with IVA and CCA ............... | 282 | 46 | 81 | 9/76 | 10/69 | Consumer finished goods, percent changes | 3345 | 49 | 85 | 3/77 | ..... |
| Proprietors' income with IVA and CCA, pCt, of nat'). inc.. | 283 | 48 | 82 | 9/76* | 10/69* |  |  | 49 49 |  | $3 / 77$ $3 / 77$ |  |
| 0 |  |  |  |  |  | Crude materials, percent changes. | $\begin{aligned} & 331 \mathrm{c} \\ & 332 \end{aligned}$ | 49 | 84 | 3/77 | $\ldots$. |
| 0 |  |  |  |  |  |  | ${ }^{3322}$ | 49 | 85 | 3/77 | $\ldots$ |
| Quit rate, mbnufacturing ......................... | 4 | 17 | 60 | 12/76 |  | Producer finished goods, index | 333 | 49 | 85 | 3/77 |  |
|  |  |  |  |  |  | Producer finished goods, percent changes | 333t | 49 | 85 | 3/77 | $\ldots$ |
| R |  |  |  |  |  | Sensitive prices, change in . . . . . . . . . . . . . . . . . | 92 | 14,29 | 68 | 3/77 |  |
|  |  |  |  |  |  | Workweek of production workers, manufacturing . . . . . . | 1 | 13,17 | 60 | 12/76 | 8/68 |
| Rental income of persons, with CCA . . . . . . . . . . . . . . . . Rentel income of persons, with CCA, percent of national | 284 | 46 | 81 | 9/76 | 10/69 | Workweek of production workers, manufacturing, components |  |  | 76 |  |  |
| $\begin{aligned} & \text { Rentel income of persans, with CCA, percent of national } \\ & \text { inceme . . . . . . . . . . . . . . . . . . . . . . . . . . . . } \end{aligned}$ | 285 | 48 | 82 | 9/76* | 10/69* | Workweek of production workers, manufacturing, oil | 961 | 37 | 73 | 1/77 |  |

NOTE: The following abbreviations are used in this index: CI, composite index; DI, diffusion index; GPDI, gross private domestic investment; and NIPA, nationel income and product accounts.
*The identilication number for this saries has been changed since the publication date shown.

Series are listed below according to the sections of this report in which they appear. Series numbers are for identification only and do not reflect relationships or order among the series. " M " following a series title indicates monthly data " a " 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 used sources listed below are referred to by number:

Source 1-Department of Commerce, Bureau of Economic Analysis;
Source 2-Department of Commerce, Bureau of the Census; Source 3-Department of Labor, Bureau of Labor Statistics: Source 4-Board of Governors of the Federal Reserve System.

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 $1,3,8,12,19,20,29,32,36,92,104,105)$ (M).-Source 1
$(11,40,59)$
911. Composite index of marginal employment adjustments (includes series 1, 2, 3,5) (M).-Source 1
$(12,59)$
912. Composite index of capital investment commitments (includes series 12, 20, 29) (M).-Source 1
$(12,59)$
913. Composite index of inventory investment and purchasing (includes series 8, 32, 36, 92) (M).-Source 1
$(12,59)$
914. Composite index of profitability (includes series 17, 19, 80) (M).-Source 1
$(12,59)$
915. Composite index of money and financial flows (includes series 104, 105, 110 ) (M).-Source 1
$(12,59)$
916. Composite index of four roughly coincident indicators (includes series 41, 47, 51, 57) (M).-Source 1
$(11,40,59)$
917. Composite index of six lagging indicators (includes series 62, 70, 72, 91, 95, 109) (M).-Source $1(11,40,59)$
918. Ratio, coincident composite index (series 920) to lagging composite index (series 930). (M).-Source 1
$(12,59)$

## I-B. Cyclical Indicators

1. Average workweek of production workers, manufacturing (M).-Source 3
$(13,17,60,76)$
2. Accession rate, manufacturing (M).-Source $3(17,60)$
3. Layoff rate, manufacturing (M).-Source $3(13,17,60)$
4. Quit rate, manufacturing (M).-Source $3 \quad(17,60)$
5. Average weekly initial claims for unemployment insurance, State programs (M).-Department of Labor, Employment Training Administration; seasonal adjustment by Bureau of Economic Analysis
$(17,60)$
6. Value of manufacturers' new orders, durable goods industries, in current dollars (M).-Source 2
7. Value of manufacturers' new orders, durable goods industries, in 1972 dollars (M).-Sources 1, 2, and 3
$(22,63)$
8. Value of manufacturers' new orders for consumer goods and materials in 1972 dollars (M).-Sources 1,2, and 3
$(13,22,63)$
9. Construction contracts awarded for commercial and industrial buildings, floor space (M).-McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
$(24,65)$
10. Contracts and orders for plant and equipment in current dollars (M).-Source 2 and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and Bureau of Economic Analysis
11. Newly approved capital appropriations, 1,000 manufacturing corporations ( 0 ). -The Conference Board. (Used by permission. This series may not be reproduced without written permission from the source.) $\quad(25,65)$
12. Index of net business formation (M).-Source 1; sea sonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc.
$(13,24,64)$
13. Number of new business incorporations (M).-Dun and Bradstreet, Inc.; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, inc.
$(24,64)$
14. Current liabilities of business failures (M).-Dun and Bradstreet, Inc.
$(34,71)$
15. Profits (after taxes) per dollar of sales, all manufacturing corporations ( 0 ).-Federal Trade Commission and Securities and Exchange Commission; seasonal adjustment by Bureau of Economic Analysis (30,69)
16. Corporate profits after taxes in current dollars (Q).Source 1
$(29,68)$
17. Index of price per unit of labor cost, manufacturingratio, index of wholesale prices of manufactured goods (unadjusted) to seasonally adjusted index of compensation of employees in manufacturing (sum of wages, salaries, and supplements to wages and salaries) per unit of output (M).-Sources 1, 3, and 4
$(30,69)$
18. Corporate profits after taxes in 1972 dollars ( 0 ).Source 1
$(29,68)$
19. Index of stock prices, 500 common stocks (M).Standard and Poor's Corporation (14, 29, 58, 68,94)
20. Contracts and orders for plant and equipment in 1972 dollars (M).--Sources 1, 2, 3, and McGraw-Hill Information Systems Company
$(13,24,65)$
21. Average weekly overtime hours of production workers, manufacturing (M).-Source 3
$(17,60)$
22. Ratio of profits (after taxes) to total corporate domes tic income (0).-Source 1
$(30,68)$
23. Index of industrial materials prices (M).-Source 3
(29, 68, 78)
24. Value of manufacturers' new orders, capital goods industries, nondefense, in current doliars ( $M$ ). -Source 2
$(24,65)$
25. Change in manufacturers' unfilled orders, durable goods industries (M).-Source 2
$(22,63)$
26. Value of manufacturers' new orders, capital goods industries, nondefense, in 1972 dollars (M).-Sources 1 . 2 , and $3 \quad(24,65)$
27. New private housing units started, total (M).-Source 2
$(26,66)$
28. Index of new private housing units authorized by local building permits (M).-Source 2
$(14,26,66)$
29. Gross private domestic investment, change in business inventories, all industries, in 1972 dollars ( 0 ).-Source 1
$(27,43,67,80)$
30. Change in book value of manufacturing and trade inventories, total (M).-Sources 1 and 2
$(27,67)$
31. Vendor performance, percent of companies reporting slower deliveries ( M ).-Purchasing Management Association of Chicago
$(13,22,63)$
32. Net change in mortgage debt held by financial institutions and life insurance companies (M).-American Council of Life Insurance; Federal National Mortgage Association; Department of Housing and Urban Development, Government National Mortgage Association; National Association of Mutual Savings Banks; U.S. Savings and Loan League; and source 4; seasonal adjustment by Bureau of Economic Analysis $(33,70)$
33. Net cash flow, corporate, in current dollars (0).Source 1
$(30,69)$
34. Net cash flow, corporate, in 1972 dollars ( Q ).-Source 1
$(30,69)$
35. Net change in inventories on hand and on order in 1972 dollars (smoothed) (M).--Sources 1, 2, and 3
$(14,27,67)$
36. Number of persons unemployed, labor force survey $(M)$.-Sources 2 and $3 \quad(19,52,61,88)$
37. Change in stocks of materials and supplies on hand and on order, manufacturing (M).--Source 2
$(27,67)$
38. Percent of consumer installment loans delinquent 30 days and over (EOM).-American Bankers Association
$(34,71)$
39. Number of employees in nonagricultural goods-producing industries-mining, manufacturing, and construction (M).-Source 3
$(18,61)$
40. Number of employees on nonagricultural payrolls, establishment survey (M).--Source 3
$(15,18,61)$
41. Number of persons engaged in nonagricultural activities, labor force survey (M).-Sources 2 and $3(18,61)$
42. Unemployment rate, total (M).-Sources 2 and 3
$(19,61)$
43. Unemployment rate, 15 weeks and over (M).--Sources 2 and 3
(19, 61)
44. Average weekly insured unemployment rate, State programs (M).-Department of Labor, Employment Training Administration
$(19,61)$
45. Index of help-wanted advertising in newspapers (M).The Conference Board
$(18,60)$
46. Index of industrial production, total (M).--Source 4
$(15,21,40,57,62,77,92)$
47. Employee hours in nonagricultural establishments ( $M$ ).Source 3
( $18,40,60$ )
48. Value of goods output in 1972 dollars (0).-Source 1
$(21,62)$
49. Gross national product in 1972 dollars ( 0 ).,-Source 1
$(20,40,41,62,79)$
50. Personal income, less transfer payments, in 1972 dollars (M).-Source 1
$(15,20,40,62)$
51. Personal income, total, in 1972 dollars ( M ).-Source 1
$(20,62)$
52. Wage and salary income in mining, manufacturing, and construction in 1972 cloliars (M).-Sources 1 and 3
$(20,62)$
53. Sales of retail stores in current dollars ( M ).-Source 2
$(23,64)$
54. Personal consumption expenditures, automobiles ( 0 ).Source 1
$(23,64)$
55. Manufacturing and trade sales in current doilars (M).-Sources 1 and 2
$(23,64)$
56. Manufacturing and trade sales in 1972 dollars (M).Sources 1, 2, and 3
$(15,23,64)$
57. Index of consumer sentiment ( 0 ).-University of Michigan, Survey Research Center
$(23,64)$
58. Sales of retail stores in 1972 dollars (M).-Sources 1 and 3
$(23,64)$
59. Ratio, halp-wanted advertising in newspapers (series 46) to number of parsons unemployed (series 37) (M).-Sources 1, 2, 3, and The Conferance Board
$(18,60)$
60. Businass expenditures for new plant and equipment, total (Q).-Source 1
$(25,66)$
61. Index of labor cost per unit of output, total manufac-turing-ratio, index of compensation of employees in manufacturing (sum of wages, salaries, and supplements to wages and salaries) to index of industrial production, manufacturing (M).-Sources 1 and $4 \quad(16,31,69)$
62. Index of unit labor cost, private business sector (a).-Source 3
$(31,69)$
63. Compensation of employees as a percent of national income ( a ).-Source 1
$(31,48,69,82)$
64. Manufacturers' inventaries of finished goods, book value, all manufacturing industries (EOM).-Source 2
$(28,67)$
65. Consumar instaliment debt (EOM).--Source 4; FRB seasonally adjusted net change added to seasonally adjustad figure for previous month to obtain current figure
$(36,72)$
66. 8ank rates on short-rerm business loans, 35 cities (a).,-Source 4
$(36,72)$
67. Labor cost (current dollars) per unit of gross domestic product (1972 doliars), nonfinancial corporationsratio of current-dollar compensation of employess to real gross corporate product (0).-Source 1 ( 31,69 )
68. Manufacturers' machinery and equipment sales and business construction expenditures (industrial and commercial construction put in place) (M).-Source 2
$(25,66)$
69. Manufacturing and trade inventories, total book value, in 1972 dollars (EOM).-Sources 1,2 , and $3(16,28,67)$
70. Manufacturing and trade inventories, total book value, in current dollars (EOM).-Sources 1 and $2 \quad(28,67)$
71. Commercial and industrial loans outstanding, weekly reporting large commercial banks (M).-Source 4; seasonal adjustment by Bureau of Economic Analysis
$(16,36,72)$
72. Index of industrial production, durable manufactures (M). -Source 4
$(21,62)$
73. Index of industrial production, nondurable manufactures (M).-Source 4
$(21,62)$
74. Index of industrial production, consumer goods ( $M$ ).Source 4
$(23,64)$
75. Index of industrial production, business equipment (M). -Source 4
$(25,66)$
76. Ratio, constant-dollar inventories (series 70) to sales (series 57), manufacturing and trade, total (EOM).Sources 1, 2, and 3
$(28,67)$
77. Stocks of materials and supplies on hand and on order, manufacturing (EOM).-Source 2
$(28,67)$
78. Corporate profits after taxes with inventory valuation and capital consumption adjustments in current dollars (0). -Source 1
$(29,68)$
79. Corporate profits after taxes with inventory valuation and capital consumption adjustments in 1972 dollars (a).-Source 1
$(29,68)$
80. Ratio of profits (after taxes) with inventory valuation and capital consumption adjustments to total corporate domestic income (Q).-Source 1
$(30,69)$
81. Rate of capacity utilization, manufacturing (0).Source 4
$(21,63)$
82. Rate of capacity utilization, manufacturing (EOO).Source 1
$(21,63)$
83. Rate of capacity utilization, materials ( Q ).-Source 4
$(21,63)$
84. Change in money supply M1 (demand deposits plus currency) (M).-Source 4
$(32,70)$
85. Gross private domestic fixed investment, total nonresidential, in 1972 dollars (0).-Source 1
$(26,66)$
86. Gross private domestic fixed investment, nonresidential structures, in 1972 dollars (0).-Source $1 \quad(26,66)$
87. Gross private domestic fixed investment, nonresidential producers' durable equipment, in 1972 dollars (0).-Source 1
$(26,66)$
88. Gross private domestic fixed investment, total residential, in 1972 dollars (Q).-Source 1
(26, 66)
89. Ratio, civilian employment to total population of working age (M).-Sources 1,2 , and 3
$(19,61)$
90. Average (mean) duration of unemployment in weeks (M).-Sources 2 and 3
(16, 19, 61)
91. Change in sensitive prices (WPI of crude materials excluding foods, feads, and fibers) (smoothed) (M).Sources 1 and 3
(14, 29, 68)
92. Free reserves (member banks excess resarves minus borrowings) (M).-Source 4
(34, 71)
93. Member bank borrowings from the Federal Reserve (M).-Source 4
$(34,71)$
94. Ratio, consumer installment debt to personal income (EOM).-Sources 1 and 4
$(16,36,72)$
95. Manufacturers' unfilled orders, durable goods industries (EOM).-Source 2
$(22,63)$
96. Backlog of capital appropriations, manufacturing (EOO). - The Conference Board. (Used by perrnission. This series may not be reproduced without written permission from the source.)
$(25,65)$
97. Change in money supply M2 (demand deposits and currency plus time deposits at commercial banks other than large CD's) (M).-Source 4
$(32,70)$
98. Change in total liquid assets (smoothed) (M),-Sources 1 and 4
$(14,32,70)$
99. Money supply Mi (demand deposits plus currency) in 1972 dollars (M).-Sources 1. 3, and 4 (14, 32, 70)
100. Monsy supply M2 (demand deposits and currancy plus time deposits at commercial banks other than large $C D$ 's) in 1972 dollars (M).-Sources 1,3 , and $4(32,70)$
101. Ratio, gross national product to money supply M1 (0).-Sources 1 and 4
$(32,70)$
102. Ratio, personal income to money supply M2 (M).Sources 1 and 4
$(32,70)$
103. Average prime rate charged by banks (M).-Source 4
$(36,72)$
104. Total funds raised by private nonfinancial borrowers in credit markets ( 0 ). -Source 4
$(33,71)$
105. Net change in bank loans to businesses (M).-Source 4; seasonal adjustment by Bureau of Economic Analysis
$(33,71)$
106. Net change in consumer installment debt (M).-source 4
$(33,71)$
107. Discount rate on new issues of 91 -day Treasury bills (M). --Source 4
$(35,71)$
108. Yield on long-term Treasury bonds (M). $\omega$ Department of the Treasury
$(35,72)$
109. Yield on new issues of high-grade corporate bonds (M).-Citibank and Department of the Treasury
$(35,72)$
110. Yield on municipal bonds, 20 -bond average ( $M$ ). - The Bond Buyer
$(35,72)$
111. Secondary market yields on FHA mortgages (M).Department of Housing and Urban Development, Federal Housing Administration
$(35,72)$
112. Federal funds rate (M).-Source 4
$(35,71)$

## TITLES AND SOURCES OF SERIES-Continued

## I.C. Diffusion Indexes

950. Diffusion index of twelve leading indicator components (M).-Source 1
$(37,73)$
951. Diffusion index of four roughly coincident indicator components (M).-Source 1
$(37,73)$
952. Diffusion index of six lagging indicator components (M).--Source 1
$(37,73)$
953. Diffusion index of average workweek of production workers, manufacturing-21 industries ( M ).-Sources 1 and 3
$(37,73,76)$
954. Diffusion index of initial claims for unemployment insurance, State programs-47 areas (M).-Source 1 and Department of Labor, Employment Training Administration; seasonal adjustment by Bureau of Economic Analysis
$(37,73)$
955. Diffusion index of number of employees on private nonagricultural payrolis-172 industries (M),-Source 3
$(37,73)$
956. Diffusion index of value of manufacturers' new orders, durable goods industries $\mathbf{- 3 5}$ industries (M).-Sources 1 and 2
$(38,74,76)$
957. Diffusion index of newly approved capital appropriations, deflated- 17 industries ( $\mathbf{0}$ ).-The Conference Board. (Used by permission. This series may not be reproduced without written permission from the source.)
$(38,74)$
958. Diffusion index of industrial production- $\mathbf{2 4}$ industries (M).-Sources 1 and 4
$(38,74,77)$
959. Diffusion index of industrial materials prices-13 industrial materials (M).-Sources 1 and 3; seasonal adjustment by Bureau of Economic Analysis
$(38,74,78)$
960. Diffusion index of stock prices, $\mathbf{5 0 0}$ common stocks-62-82 industries (M).-Standard and Poor's Corporation
$(38,74)$
961. Diffusion index of profits, manufacturing-about 1,000 corporations ( 0 ).-Citibank; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc.
$(38,74)$
962. Diffusion index of business expenditures for new plant and equipment, total-18 industries (0).-Source 1
$(39,75)$
963. Diffusion index of new orders, manufacturing-ahout 700 businessmen reporting (0).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
$(39,75)$
964. Diffusion index of net profits, manufacturing and trade-about 1400 businessmen reporting (0).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
$(39,75)$
965. Diffusion index of net sales, manufacturing and tradeabout 1400 businessmen reporting (a).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
$(39,75)$
966. Diffusion index of number of employees, manufacturing and trade-about 1400 businessmen reporting (0).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
$(39,75)$
967. Diffusion index of level of inventories, manufacturing and trade-about 1400 businessmen reparting (0).Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
(39, 75)
968. Diffusion index of selling prices, manufacturing-about 700 businessmen reporting ( 0 ). -Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
$(39,75)$
969. Diffusion index of selling prices, wholesale tradeabout 450 businessmen reporting (0). -Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
$(39,75)$
970. Diffusion index of selling prices, retail trade-about 250 businessmen reporting ( 0 ).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
$(39,75)$

## II-A. National Income and Product

30. Gross private domestic investment, change in business inventories, all industries, in 1972 dollars ( 0 ).-Source 1 $(27,43,67,80)$
31. Gross national product in 1972 dollars ( 0 ).-Source 1
(20, 40, 41, 62, 79)
32. Compensation of employees as a percent of national income ( 0 ).-Source $1 \quad(31,48,69,82)$
33. Gross national product in current dollars ( 0 ).-Source 1
$(41,79)$
34. Final sales (series 50 minus series 30 ) in 1972 dollars (0).-Source 1
$(41,79)$
35. Pef capita gross national product in 1972 dollars (0).-Sources 1 and 2
$(41,79)$
36. National income in current dollars ( 0 ).-Source 1
$(46,81)$
37. Personal income in current dollars (M).-Source 1
$(41,62)$
38. Disposable personal income in current dollars ( 0 ).Source 1
$(41,79)$
39. Disposable personal income in 1972 dollars (0).Source 1
$(41,79)$
40. Per capita disposable personal income in 1972 dallars (0). - Sources 1 and 2
$(41,79)$
41. Personal consumption expenditures, total, in current dollars (0).-Source 1
$(42,79)$
42. Personal consumption expenditures, total, in 1972 dollars ( Q ).-Source 1

42,79)
232. Personal consumption expenditures, durable goods, in current dollars ( Q ).-Source 1
$(42,79)$
233. Personal consumption expenditures, durable goods, in 1972 dollars (0).-Source 1
$(42,79)$
235. Personal consumption expenditures, total, as a percent of gross national product (0).-Source 1
$(48,82)$
236. Personal consumption expenditures, nondurable goods, in current dollars ( 0 ).,-Source 1
$(42,80)$
237. Personal consumption expenditures, services, in current dollars (0).-Source 1
$(42,80)$
238. Personal consumption expenditures, nondurable goods, in 1972 dollars (0).-Source 1
$(42,80)$
239. Personal consumption expenditures, services, in 1972 dollars (0).-Source 1
$(42,80)$
240. Gross private domestic investment, total, in current dollars (0).-Source 1
$(43,80)$
241. Gross private domestic investment, total, in 1972 dollars (0).-Source $1 \quad(43,80)$
242. Gross private domestic fixed investment, total, in current dollars ( 0 ).-Source 1
(43, 80)
243. Gross private domestic fixed investment, total, in 1972 dollars ( Q ).-Source 1
$(43,80)$
245. Gross private domestic investment, change in business inventories, all industries, in current dollars (Q).Source 1
$(43,80)$
247. Gross private domestic investment, change in business inventories, all industries, as a percent of gross national product (0).-Source 1
$(48,82)$
248. Gross private domestic fixed investment, nonresidential, as a percent of gross national product ( 0 ).-Source 1
$(48,82)$
249. Gross private domestic fixed investment, residential, as a percent of gross national product (a).-Source 1
$(48,82)$
250. Net exports of goods and services in current dollars; national income and product accounts ( 0 ). -Source 1
$(45,81)$
251. Net exports of goods and services as a percent of gross national product ( 0 ).-Source 1
$(48,82)$
252. Exports of goods and services in current dollars; national income and product accounts (0).-Source 1
$(45,81)$
253. Imports of goods and services in current dallars; national income and product accounts (0).-Source I
$(45,81)$
255. Net exports of goods and services in 1972 dollars; national income and product accounts ( 0 ).-Source 1
$(45,81)$
256. Exports of goods and services in 1972 dollars; national income and product accounts ( 0 ).-Source 1 ( 45,81 )
257. Imports of goods and services in 1972 dollars; national income and product accounts ( 0 ).-Source 1 ( 45,81 )
260. Government purchases of goods and services, total, in current dollars (0).-Source 1
$(44,80)$
261. Government purchases of goods and services, total, in 1972 dollars ( 0 ).-Source 1
(44, 80)
262. Federal Government purchases of goods and services in current dollars (0).-Source 1
$(44,80)$
263. Federal Government purchases of goods and services in 1972 dollars ( 0 ).-Source 1
$(44,80)$
265. Federal Government purchases of goods and services as a percent of gross national product (0).--Source 1
$(48,82)$
266. State and local government purchases of goods and services in current dollars ( 0 ).-Source 1
$(44,80)$
267. State and local government purchases of goods and services in 1972 dollars (Q).-Source 1
$(44,80)$
268. State and local government purchases of goods and services as a percent of gross national product (0).Source 1
$(48,82)$
280. Compensation of employues (0).-Source 1
282. Proprietors' income with inventory valuation and capital consumption adjustments ( 0 ).-Source $1 \quad(46,81)$
283. Proprietors' income with inventory valuation and capital consumption adjustments as a percent of national income (a).-Source 1
$(48,82)$
284. Rental income of persons with capital consumption adjustment (Q).-Source 1
$(46,81)$
285. Rental income of persons with capital consumption adjustment as a percent of national income (0).-Source 1
$(48,82)$
286. Corporate profits with inventory valuation and capital consumption adjustments ( 0 ).-Source 1
$(46,81)$
287. Corporate profits with inventory valuation and capita consumption adjustments as a percent of national income ( O ).-Source 1
$(48,82)$
288. Net interest ( Q ).--Source 1
(46, 81)
289. Net interest as a percent of national income ( 0 ).Source 1
$(48,82)$
290. Gross saving-private saving plus government surplus or deficit ( 0 ).-Source 1
$(47,81)$
292. Personal saving ( 0 ).--Source 1
$(47,81)$
293. Personal saving rate-personal saving as a percent of disposable personal income (0).-Source 1
$(47,82)$
295. Business saving-undistributed corporate profits plus capital consumption allowances with inventory valuation and capital consumption adjustments ( Q ).Source 1
$(47,81)$
298. Government surplus or deficit, total (Q).--Source 1
$(47,82)$

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

310. Implicit price deflator, gross national product ( 0 ).Source 1
$(49,83)$
311. Fixed weighted price index, gross business product (0).-Source 1
$(49,83)$
312. Index of consumer prices, all items (M).-Source 3
$(50,58,83,93)$
313. Index of consumer prices, food (M).-Source 3 ( 50,83 )
314. Index of wholesale prices, all commodities (M).Source 3
$(49,84)$
315. Index of wholesale prices, crude materials for further processing (M).--Source 3
$(49,84)$
316. Index of wholesale prices, intermediate materials, supplies, and components (M).-Source 3
$(49,85)$
317. Indax of wholesale prices, producer finished goods (M).-Source 3
$(49,85)$
318. Index of wholesale prices, consumer finished goods (M).-Source 3
(49, 85)
319. Index of wholesale prices, industrial commodities (M).Source 3
$(49,84)$
320. Index of average hourly earnings of production workers, private nonfarm economy-adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).-Source 3
$(50,86)$
321. Index of real average hourly earnings of production workers, private nonfarm economy-adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).-Source $3 \quad(50,86)$
322. Index of average hourly compensation, all employees, nonfarm business sector ( $Q$ ).-Source 3
$(50,86)$
323. Index of real average hourly compensation, all employees, nonfarm business sector (0).-Source 3
$(50,87)$
324. Negotiated wage and benefit decisions, all industriesfirst year avarage (mean) changes (0).-Source 3
$(51,87)$
325. Negotiated wage and benefit decisions, all industriesaverage (mean) changes over life of contract ( 0 ).Source 3
$(51,87)$
326. Index of output per hour, all persons, nonfarm business sector (0).-Source 3
$(50,87)$
327. Index of output per hour, all persons, private business sector ( Q ).-Source 3
$(50,87)$

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

37. Number of persons unemployed, labor force survey (M).-Sources 2 and 3
$(19,52,61,88)$
38. Total civilian labor force, labor force survey (M).Sources 2 and 3
$(52,88)$
39. Total civilian employment, labor force survey (M).Sources 2 and 3
(52, 88)
40. Number unemployed, males 20 years and over, labor force survey (M).-Sources 2 and 3
$(52,88)$
41. Number unemployed, females 20 years and over, labor force survey ( $M$ ). -Sources 2 and 3
$(52,88)$
42. Number unemployed, both sexes $16-19$ years of age, labor force survey (M).-Sources 2 and 3
$(52,88)$
43. Number unemployed, full-time workers, labor force survey (M).--Sources 2 and 3
$(52,88)$
44. Number employed, part-time workers for economic reasons, labor force survey (M).-Sources 2 and 3
$(52,88)$
45. Civilian labor force participation rate, males 20 years and over (M).-Sources 2 and 3
$(52,88)$
46. Civilian labor force participation rate, females 20 years and over (M).-Sources 2 and 3
$(52,88)$
47. Civilian labor force participation rate, both sexes $\mathbf{1 6 - 1 9}$ years of age (M).-Sources 2 and 3
$(52,88)$

## II-D. Government Activities

500. Federal Government surplus or deficit; national income and product accounts ( Q ).-Source 1
$(53,89)$
501. Federal Government receipts; national income and product accounts ( 0 ). -Source 1
$(53,89)$
502. Federal Government expenditures; national income and product accounts (Q).-Source I
$(53,89)$
503. State and local government surplus or deficit; national income and product accounts (0)..-Source $1 \quad(53,89)$
504. State and local government receipts; national income and product accounts ( Q ).-Source 1
$(53,89)$
505. State and local government expenditures; national income and product accounts ( 0 ).--Source 1 ( 53,89 )
506. Defense Department obligations incurred, total, excluding military assistance (M).-Department of Defense, OSD, Comptroller, Directorate for Program Financial Control; seasonal adjustment by Bureau of Economic Analysis
(54,89)
507. Military prime contract awards to U.S. business firms and institutions (M).-Department of Defense, OSD, Comptrolier, Directorate for Management Information Operation and Control; seasonal adjustment by Bureau of Economic Analysis
$(54,89)$
508. Value of manufacturers' now orders, defense products (M).-Source 2
$(54,89)$
509. Federal Government purchases of goods and services for national defense (0).-Source 1
$(54,89)$

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

602. Exports, excluding military aid shipments, total (M).-Source 2
$(55,90)$
603. Exports of agricultural products (M),-Source 2; seasonal adjustment by Bureau of Economic Analysis
$(55,90)$
604. Exports of nonelectrical machinery (M).-Source 2; seasonal adjustment by Bureau of Economic Analysis
$(55,90)$
605. General imports, total (M).-Source 2
$(55,90)$
606. Imports of patrolaum and petroleum products (M).-Source 2; seasonal adjustment by Bureau of Economic Analysis
$(55,90)$
607. Imports of automobiles and parts (M).-Source 2; seasonal adjustment by Bureau of Economic Analysis
$(55,90)$
608. Merchandise exports, adjusted, excluding military grants (0).--Source 1
(56, 91)
609. Merchandise imports, adjusted, excluding military (a).-Source 1
$(56,91)$
610. Balance on merchandise trade ( Q ).--Source 1
611. Income on U.S. investments abroad (0).-Source 1
$(56,91)$
612. Income on foreign investments in the U.S. (0).Source 1
613. Balance on goods and services ( 0 ).--Source 1
$(56,91)$
614. Exports of goods and services, excluding transfars under U.S. military grants (0).-Source 1
$(56,91)$
615. Imports of goods and sarvices, total ( $\mathbf{Q}$ ).-Source 1
$(56,91)$

## TITLES AND SOURCES OF SERIES-Continued

## II-F. International Comparisons

19. United States, index of stock prices, $\mathbf{5 0 0}$ common stacks (M).-Standard and Poor's Corporation ( $14,29,58,68,94$ )
20. United States, inder of industrial production, total (M).-Source 4
$(15,21,40,57,62,77,92)$
21. United States, index of consumer prices, all items (M).-Source 3
$(49,58,83,93)$
22. Organization for Economic Cooperation and Development, European countries, index of industrial production (M).-Organization for Economic Cooperation and Development (Paris)
$(57,92)$
23. United Kingdom, index of industrial production (M).-Central Statistical Office (London)
$(57,92)$
24. Canada, index of industrial production (M).-Statistics Canada (0ttawa)
$(57,92)$
25. West Germany, index of industrial production (M).-Statistisches Bundesamt (Wiesbaden); seasonal adjustment by OECD
$(57,92)$
26. France, index of industrial production (M).-Institut National de la Statistique et des Etudes Economiques (Paris)
$(57,92)$
27. Italy, index of industrial production (M).-Instituto Centrale di Statistica (Rome)
$(57,92)$
28. Japan, index of industrial production (M).-Ministry of International Trade and Industry (Tokyo) $(57,92)$
29. United Kingdom, index of consumer prices (M).Ministry of Labour (London); percent changes seasonally adjusted by Bureau of Economic Analysis $(58,93)$
30. Canada, index of consumer prices (M).-Statistics Canada (Ottawa); percent changes seasonally adjusted by Bureau of Economic Analysis
$(58,94)$
31. West Germany, index of consumer prices (M), Statistisches Bundesamt (Wiesbaden); percent changes seasonally adjusted by Bureau of Economic Analysis
$(58,93)$
32. France, index of consumer prices (M).-Institut National de la Statistique et des Etudes Economiques (Paris); percent changes seasonally adjusted by Bureau of Economic Anatysis
$(58,93)$
33. Italy, index of consumer prices (M).-Instituto Centrale di Statistica (Rome); percent changes seasonally adjusted by Bureau of Economic Analysis (58,94)
34. Japan, index of consumer prices (M),-Office of the Prime Minister (Tokyo); percent changes seasonally adjusted by Bureau of Economic Analysis $\quad(58,93)$
35. United Kingdom, index of stock prices (M).-The Financial Times (London)
(58, 94)
36. Canada, index of stock prices (M).-Statistics Canada (Ot tawa)
$(58,94)$
37. West Germany, index of stock prices (M).-Statistisches Bundesamt (Wiesbaden)
$(58,94)$
38. France, index of stock prices (M).-Institut National de la Statistique et des Etudes Economiques (Paris)
$(58,94)$
39. Italy, index of stock prices (M).--Instituto Centrale di Statistica (Rome)
$(58,94)$
40. Japan, index of stock prices (M).-Tokyo Stock Exchange (Tokyo)
(58, 94)

[^0]:    NOTE: Series are seasonally adjuited except for those indicated by ( $)$, which appear to contain no seasonal movement. Series indicated by an asterisk (") are included in the major composite indexes. Dallar values are in current dolfars unless otherwise sperified. For complete series tites (including composition of the composite indexes) and sources, see "Titles and Sources of Series" at the back of BCO. NA = not available. a a anticipated.
    $E O P=$ end of period. A.r. $=$ annual ate. $S / A=$ seasonally adjusted fused for special emphasis). IVA $=$ inventory valuation adjustment. CCA $=$ capital consumption adjustment. NIA $=$ nationat incorme actounts.
    ${ }^{2}$ 'For a few series, data shown heie have been rounded to fewer digits than those shown elsewhere in BCD. Annual figures published by the source agencies are used if available.
    Differences rather than percent changes are shown for this series.
    ${ }^{3}{ }^{3}$ The three-part timing code indizates the timing classification of the series at peaks, at troughs, and at all turns: $L=$ leading; $C=$ roughly coincidant: $L g=$ lagging: $U=$ unclassified.
    ${ }^{4}$ Inverted series. Since this series tends to move counter to movements in general business activity, signs of the changes are reversed.
    ${ }^{3}$ End-of-period series. The annurs figures (and quarterly figures for monthly series) are the last figures for the period.
    6 This series is a weightad 4 -term noving average (with weights $1,2,2,1$ ) pleced at the terminal month of the span.

[^1]:    This series contains no revisions but is reprinted for the convenience of the user. ${ }^{2}$ This series is shown in this appendix for the first time.

[^2]:    NOTE: The following abbreviations are used in this index: CI, composite index; DI , diffusion
    -The identification number for this series has been changed since the publication date shown.

[^3]:    NOTE: The following abbraviations ere used in this incex: Cl, composite index; Ol, diffusion in
    -The identification number for this serias has been changed since the publication date shown.

