# BUSINESS CONDITIONS DIGEST 

APRIL 1977




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# BUREAU OF ECONOMIC ANALYSIS 

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The cooperation of various government and private agencies which provide data is gratefully acknowledged. Agencies furnishing data are indicated in the list of series and sources at the back of this report.

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

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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 Deveiopments, 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 singled out as leaders, coinciders, or laggers, based on their general conformity to cyclical movements in aggregate economic activity. In this report, cyclical indicators are classified both by economic process and by their average timing at business cycle peaks, at business cycle troughs, and at peaks and troughs, combined. These indicators 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.


#### Abstract

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
AND CHANGES
FOR THIS ISSUE


#### Abstract

A limited number of changes are made from time to time to in. corporate recent findings of economic research, newly available 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.


## Changes in this issue are as follows:

1. The series on U.S. money supply (series 85,102 , and 105-108) have been revised by the source agency for the period beginning July 1976. These revisions reflect the incorporation of new benchmark data from the September 30, 1976, call report into the money supply statistics. 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. Appendix $C$ contains historical data for series 8,10 , $20,24,27,28,33,37,42-44,60,90,91,441,442,444-448$, and 451-453.
3. Appendix G contains recovery comparisons for series 50, 86, 910, and 913-917.

6 BEA PROJECTS

## for economic

 analysisBUSINESS CONDITIONS DIGEST A monthly report for analyzing eco-- short span of years.

This report brings together many of the economic time series found most useful by business analysts and forecasters. The dominant feature is the cyclical indicators section in which approximately 110 business cycle indicators are each assigned a three-way timing classification according to their cyclical behavior at peaks, at troughs, and at all turns. This section also contains other valuable aids for the analysis of business conditions and prospects, such as composite indexes of leading, coincident, and lagging indicators and various diffusion indexes. A second section contains other important economic measures such as prices, wages, productivity, government activities, U.S. international transactions, and international comparisons.
Data are presented in charts and tables. Appendixes provide historical data, series descriptions, seasonal adjustment factors, and measures of variability. A computer tape containing data for most of the series is available for purchase.

## DEFENSE INDICATORS A monthly report for analyzing the curreat and prospective impact of defense aciwity on the national economy.

This report brings together the principal time series on defense activities which influence short-term changes in the national economy. These include series on obligations, contracts, orders, shipments, inventories, expenditures, employment, and earnings. The approximately 60 time series included are grouped in accordance with the time at which the activities they measure occur in the defense order-production-delivery process. Charts and analytical tables facilitate interpretation.

## LONG TERM ECONOMIC GROWTH A report tor the study of economic

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

## COMPUTER PROGRAMS FOR TIME SERIES ANALYSIS <br> The source

statements for FORTRAN IV programs used by BEA in its analysis of time series are avalable on a single computer tape.
SEASONAL ADJUSTMENT PROGRAMS.-Two variants of the Census computer program for measuring and analyzing seasonal, trading-day, cyclical, and irregular fluctuations. They are particularly useful in analyzing economic fluctuations which take place within a year. The X-11 variant is used for adjusting monthly data and the $X-110$ for quarterly data. These programs make additive as well as multiplicative adjustments and compute many summary and analytical measures.
DIFFUSION INDEX PROGRAM.-A computer program for computing diffusion indexes, cumulated diffusion indexes, and summary measures of the properties of each index.

## SURVEY OF CURRENT BUSINESS <br> current economic developments.

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

## BUSINESS STATISTICS <br> A biennial reference volume containing statistical series reported currently in the Survey of Current Business.

This report provides historical data back to 1947 for nearly 2,500 time series. The series are accompanied by concise descriptions as to their composition, methods of compilation, comparability, revisions, and availability. Also listed are the names and addresses of organizations which provide the basic data for the series.

## METHOD OF PRESENTATION

This report is organized into two major parts. Part 1, Cyclical indicators. includes about 150 time series which have been found to conform well to broad fluctuations in comprehensive measures of economic activity. Nearly thee-fourths of these are individual indicators, the rest are related analytical measures: Composite indexes, diffusion indexes, and rates of change. Part 11. Other important Economic Measures, covers over 130 series which are valuable to busiress analysts and forecasters but which do not conform woll enough to business cycies to qualify as cycical indisators. There are a few exceptions: Four senes which are included in pt. : are also shown in pt. I to complete the svstematic presentation of certain sets of wata, such as teal GNP and unemploy. ment: The largest section of part Il consists of quartenly series from the antionat income and product acounts, ather sections relate to prices, iabor bele, govermment activities, and internoven transactions and comparisons.

The twoparts are fumer divited into sections isee table of contents; and each of riese sections is described briefty in this involuction. Data are shown both in charts and in tables. Most charts begin with 1953 , but those for the composite indexes and their components fot !, ser. A) begin with 1948, and a tew charts use a two-panel format which covers only the period since 1967. Except for section $F$ in part Il, the charts contain shading which indicates periods of iecession in general business activity. The tablas contain data for only the last few years. The historical data for the various ume series are contamed in the 1977 Supplement to Business Conditions ohest.

In addition to the charts and tabies fescitued 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, syciical comparison charts, and other information of analy tic interest. An index appears at the back of each issue. It should be noted that the seres numbers used are for identification purposes only and do not reflect precise reiationships or order. However. all series considered as cyclical indicators are numbered in the range 1 to 199.

## Seasonai 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 Rveratges

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

|  | Émployment UNEMPLOY(18 series) | PRBoduction $\underset{\substack{\text { NNLOME } \\ \text { No seres }}}{\substack{\text { AN }}}$ (10 series) |  <br>  |  | inventories ANVENTORT iNUESTMENT (9 seres) |  $\underset{\substack{\text { ANO } \\ \text { and series) }}}{ }$ | $\begin{aligned} & \text { VII } \\ & \text { MONEY } \\ & \text { AND } \\ & \text { (26 Series } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\left.\begin{array}{c} \text { capacitity } \\ \text { cation } \\ \text { (2 serieses } \end{array}\right)$ |  | Formation of business enterprises (2 series) Business investment commitments ( 5 series) Residential construction (3 series) |  |  |  |
| ROUGHLY $\underset{\substack{\text { indicator } \\ \text { ( } 23 \\ \text { series) }}}{ }$ | Comprenensive employment ent <br> (1 series) |  | $\begin{aligned} & \text { consumption } \\ & \text { and frraise } \\ & \text { (4 series) } \end{aligned}$ |  |  |  |  |
| $\underset{\substack{\text { LAGGING } \\(18 \text { sefires }}}{\substack{\text { Les }}}$ | Duration of unemployment (2 series) |  |  |  | $\left\lvert\, \begin{gathered} \text { niventories on } \\ \text { andern on on } \\ \text { ander } \end{gathered}\right.$ i4 series |  14 series) |  |
| TiMING ${ }_{(8)}^{6}$ seres) | Comprenensive emporement 3 sereries |  | ${ }_{\text {Trade }}^{\text {Trade }}$ ( series) | $\begin{aligned} & \text { Business } \\ & \text { investment } \\ & \text { commitments } \\ & \text { (1 series) } \end{aligned}$ |  |  | ${ }_{\substack { \text { che } \\ \begin{subarray}{c}{\text { nterest rates } \\(1) \text { series }{ \text { che } \\ \begin{subarray} { c } { \text { nterest rates } \\ ( 1 ) \text { series } } }\end{subarray}}$ |

## B. Timing at Business Cycle Troughs

|  | 1. <br> EMPLOYMENT AND UNEMPLOYMENT (18 series) | 11. PRODUCTION AND income (10 series) | 111. CONSUMPTION, TRADE, ORDER'S, AND DELIVERIES (13 series) | IV. FIXED CAPITAL INVESTMENT <br> (18 series) | $V$. <br> inventories AND INVENTORY INVESTMENT (9 series) | VI. PRICES, COSTS, AND PROFITS <br> (17 series) | VII. <br> MONEY <br> AND CREDIT <br> (26 series) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LEADING(L) INDICATORS (47 series) | Marginal employment adjustments ( 3 serjes) | Industrial production (1 serles) | New and unfilled orders and deliveries ( 5 series) Consumption and trade (4 serles) | Formation of business enterprises (2 series) Business investment commitments (4 series) Residential construction (3 series) | Inventory investment (4 series) | Stock prices <br> (1 series) <br> Commodity prices (2 series) Profits and profit margins (6 series) Cash flows (2 series) | Money flows (2 series) <br> Real money supply (2 series) Credit flows (4 series) Credit difficulties (2 series) |
| ROUGHLY COINCIDENT(C) INDICATORS (23 series) | Marginal employment adjustments (2 series) Comprehensive employment (4 series) | Comprehensive output and real income (4 series) Industrial production (3 series) Capacity utilization (2 series) | Consumption and trade (3 series) | Business investment commitments (1 series) |  | Profits (2 series) | Money flow (1 serles) Velocity of money (1 series) |
| LAGGING (Lg) INDICATORS (40 series) | Marginal employment adjustments (1 series) Job vacancies ( 2 series) Comprehensive employment (1 series) Comprehensive and duration of unemployment (5 series) |  | Unfilled orders (I 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 series) | Velocity of money (1 series) Bank reserves (1 series) Interest rates (8 series) Outstanding debt (3 series) |
| TIMING UNCLASSIFIED (U) ( (2) series) <br> stlouisfed.org/ |  |  |  |  |  |  | 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 $B C D$ 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 ( $\cdot$ ) and lags ( + ) at each of the reference turning dates covered.

The next set of data consists of series included in the principal composite indexes. These are the 12 components of the leading index, the 4 components of the coincident index, and the 6 components of the lagging index. Following the title of each series, its typical timing is identified by three letter symbols in a small box. The first of these letters refers to the timing of the given indicator at business cycle peaks, the second to its timing at business cycle troughs, and the third to its timing at all turns, i.e., at peaks and troughs combined. " $L$ " denotes a tendency to lead, "C" a tendency to roughly coincide with the business cycle turns (as represented by the 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 194870 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 $\mathrm{L}, \mathrm{C}$, 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 (of the 19,15 have definite but different timing at peaks and at troughs). No series that is classified as $U$ both at peaks and at troughs is included in the list of cyclical indicators.

The classification scheme which groups the indicators of this section by economic process and cyclical timing is summarized in the two tabulations on page 2. Cross-classification $A$ is based on the observed behavior of the series at five business cycle peaks (November '48, July '53, August '57, April '60, and December '69); 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 il. 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 or moving averages.)

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

Solid line with plotting points indicates quarterly data.

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

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

Broken line indicates monthly data over 1-month spans.

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

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

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

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

Broken line indicates percent changes over 1 -month spans.

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


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 $\mathrm{L}-1$ " 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 |  | $\begin{aligned} & 3 \mathrm{~d} 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 4 \text { th } 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 1 \text { st } Q \\ & 1977 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1977 \end{aligned}$ | Feb, 1977 | $\begin{aligned} & \text { Mar. } \\ & 1977 \end{aligned}$ | Jan. <br> to <br> Feb. <br> 1977 | Feb. <br> to <br> Mar <br> 1977 | $\begin{gathered} 3 \mathrm{~d} \text { Q } \\ \text { to } \\ 4 \mathrm{th} 0 \\ 1976 \end{gathered}$ | $\begin{gathered} \hline \text { 4th } Q \\ \text { to } \\ \text { Ist } 0 \\ 1977 \end{gathered}$ |  |
|  |  |  | 1975 | 1976 |  |  |  |  |  |  |  |  |  |  |  |
| 1. CYCLICAL INDICATORS <br> A. Composite Indexes |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 910. Twelve leading indicators | L,L,L | 1967=100 | 114.1 | 125.0 | 125.7 | 127.5 | 128.2 | 127.0 | 127.9 | 129.7 | 0.7 | 1.4 | 1.4 | 0.5 | 910 |
| 920. Four coincident indicators | C,C,C | . . do. | 114.1 | 122.1 | 122.7 | 123.8 | 126.0 | 124.4 | 125.8 | 127.9 | 1.1 | 1.7 | 0.9 | 1.8 | 920 |
| 930. Six lagging indicators. | Lg, Lg, Lg | . . do. | 120.0 | 120.8 | 121.7 | 121.3 | 121.5 | 120.9 | 121.4 | 122.1 | 0.4 | 0.6 | $-0.3$ | 0.2 | 930 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 913. Marginal employment adjustments | L,L,L | ....do. . | 93.1 | 96.2 | 95.2 | 95.8 | 96.9 | 95.6 | 96.6 | 98.4 | 1.0 | 1.9 | 0.6 | 1.1 | 913 |
| 914. Capital investment commitments | L,L,L | . . . .do. ... | 101.0 | 106.9 | 107.2 | 109.4 | 110.5 | 109.4 | 110.6 | 111.4 | 1.1 | 0.7 | 2.1 | 1.0 | 914 |
| 915. Inventory investment and purchasing | L,L,L | . .do. | 97.1 | 142.1 | 103.1 | 101.9 | 102.1 | 201.1 | 101.7 | 103.6 | 0.6 | 1.9 | -1.2 | 0.2 | 915 |
| 916. Profitability | L,L,L | . . . do. .. | 101.2 | 107.9 | 108.1 | 107.3 | 107.9 | 100.1 | 107.7 | 107.9 | -0.4 | 0.2 | $-0.7$ | 0.6 | 916 |
| 917. Money and financial flows. | L,L,L | ....do. ... | 104.7 | 100.4 | 108.5 | 111.1 | 109.5 | 111.4 | 109.2 | 108.0 | -2.0 | $-1.1$ | 2.4 | -1.4 | 917 |
| B. Cyclical Indicators by Economic Prociss B1. Employment and Unemployment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Marginal Employment Adjustments: <br> *1. Average workweek, prod. workers, mfg. | L,L,L |  | 34.4 |  |  |  |  |  |  |  |  |  |  |  |  |
| 21. Avg, weekly overtime, prod. workers, mfg. ${ }^{2}$ | L,C,L | ...do. | 39.4 2.6 | 3.1 | 39.9 3.0 | 40.0 3.1 | 40.0 3.3 | 39.5 3.2 | 40.2 3.3 | 40.3 3.3 | 1.8 | 0.2 | 0.3 0.1 | 0.0 | 21 |
| 2. Accession rate, per 100 employees, mfg. ${ }^{2}$. | L,L,L. | Percent. | 3.7 | 3.9 | 3.7 | 3.8 |  | 4.0 | 4.6 | 3.3 | 0.1 | 0.0 | 0.1 | 0.2 | 21 |
| 5. Avg. weekly initial claims (inverted ${ }^{4}$ ) ) | L,C,L | Thousands. | 470 | 3.9 | 412 | 3.8 390 | 4.4 | 4.0 | 4.6 431 | 4.5 329 | -11.7 | -0.1 23.7 | 0.1 5.3 | 0.6 2.1 | 5 |
| *3. Layoff rate, per 100 employ., mfg. (inv.4) ${ }^{\text {a }}$ | L,L,L | Percent. | 2.1 | 1.3 | 1.5 | 1.3 | 1.2 | 1.3 | 1.4 | 1.0 | -0.1 | 0.4 | 0.2 | 0.1 | 5 3 |
| 4. Quit rate, per 100 employees, mifg. ${ }^{2}$. . . | L,Lg, U | . do. | 1.4 | 1.7 | 1.7 | 1.6 | 1.9 | 1.8 | 1.9 | 1.9 | 0.1 | 0.0 | -0.1 | 0.3 | 4 |
| Job Vacancies: <br> 60. Ratio, help-wanted advertising to persons unemployed ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | L.Lg, U | 1967=100... | 80 | 95 | 96 | 100 | 106 | 105 | 106 | 108 | 1.0 | 1.9 | 4.2 | 6.0 | 60 46 |
| Comprehensive Employment: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 48. Employee hours in nonagri. establishments | U,C,C | A.r., bill hrs. | 146.08 | 151.50 |  | 152.98 | 154.01 |  |  |  |  |  |  |  | 48 |
| 42. Persons engaged in nonagri, activities | U,C,C | Thousands. | 81,403 | 64,188 | 84,476 | 84,861 | 85,900 | 85,468 | 85.872 | 156.359 | 1.7 | 0.3 | 0.8 | 0.7 1.2 | 48 |
| *41. Employees on nonagri. payrolls. | c, C, ¢ | . . do. | 77,031 | 79,443 | 79,683 | 80,090 | 80,894 | 80,561 | 80,816 | 81,304 | 0.3 | 0.6 | 0.5 | 1.0 | 41 |
| 40. Employees in mifg., mining, construction | L,C, U | do. | 22,603 | 23,332 | 23,372 | 23,440 | 23,741 | 23,589 | 23,680 | 23,955 | 0.4 | 1.2 | 0.3 | 1.3 | 40 |
| 90. Ratio, civilian employment to total population of working age ${ }^{2}$ | U,Lg, U | Percent. | 55.24 | 50.00 | 56.15 | 56.14 | 56.48 | 56.27 | 56.45 | 56.71 | 0.18 | 0.26 | -0.01 | 0.34 | 90 |
| Comprehensive Unemployment: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 37. Total unemploved (inverted ${ }^{4}$ ) , ...... | L,Lg, U | Thousands. | 7,630 | 7,288 | 7,457 | 7,576 | 7,068 | 6,958 | 7,183 | 7,064 | -3.2 | 1.7 | -1.6 | 6.7 | 37 |
| 43. Unemplayment rate, total (inverted $\left.{ }^{4}\right)^{2} \ldots \ldots$ | L,Lg, U | Percent. ... | 8.5 | 7.7 7.7 | 7.8 | 7.9 | 7.4 | 6.958 | 7.5 7 | 7.3 | -0.2 | 0.2 | -0.1 | 0.5 | 43 |
| 45. Avg. weekly insured unemploy-rate (inv. $\left.{ }^{4}\right)^{2}$, | L,Lg, U |  | 5.9 | 4.5 | 4.8 | 4.7 | 4.0 | 4.1 | 4.1 | 3.8 | 0.0 | 0.3 | 0.1 | 0.7 | 45 |
| *91. Avg, duration of unemplovment (inverted ${ }^{4}$ ) . | Lg.Lg, Lg | Weeks. | 14.2 | 15.8 | 15.5 | 15.5 | 14.7 | 15.5 | 14.7 | 14.0 | 5.2 | 4.6 | 0.0 | 5.2 | 91 |
| 44. Unemploy. rate, 15 weeks and over (inv. $\left.{ }^{4}\right)^{2}$ | Lg, Lg, Lg | Percent. | 2.7 | 2.5 | 2.4 | 2.6 | 2.2 | 2.4 | 2.3 | 2.0 | 0.1 | 0.3 | -0.2 | 0.4 | 44 |
| B2. Production and Income |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Comprehensive Output and Income: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50. GNP in 1972 dollars | C,C,C | A.r., bill dot. | 1191.7 | 1264.7 | 1272.2 | 1280.4 | 1296.8 |  |  |  |  |  | 0.6 | 1.3 | 50 |
| 52. Personal income in 1972 dollars | C,C,C | ....do. . | 986.6 | 1035.8 | 1038.0 | 1050.5 | 1063.6 | 1052.8 | 1062.1 | 1075.8 | 0.9 | 1.3 | 1.2 | 1.2 | 52 |
| *51. Pers. income tess transfer pay., 1972 dollars | С,С,С | . do. | 850.0 | 841.7 | 893.9 | 905.2 | 916.0 | 907.2 | 914.8 | 425.9 | 0.8 | 1.2 | 1.3 | 1.2 | 51 |
| 53. Wages and salaries in mining, mfg., and construction, 1972 dollars | C,C,C | .do | 209.2 | 219.3 | 219.3 | 221.8 | 223.5 | 220.5 | 222.9 | 227.0 | 1.1 | 1.8 | 1.1 | 0.8 | 53 |
| Industrial Production: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *47. Industrial production, total. | ${ }_{\text {c,C,C, }}$ | 1967=100... | 117.8 | 129.8 | 130.9 | 131.8 | 133.5 | 132.0 | 133.3 | 135.1 | 1.0 | 1.4 | 0.7 | 1.3 | 47 |
| 73. Industrial production, durable mfrs. ... | C,C,C | . do. | 109.3 | 121.4 | 123.9 | 123.5 | 124.7 | 122.9 | 124.0 | 127.3 | 0.9 | 2.7 | -0.3 | 1.0 | 73 |
| 74. Industrial production, nondurable mfrs. | C,L,L | .do. | 120.4 | 141.0 | 141.5 | 143.1 | 144.8 | 143.1 | 145.1 | 146.3 | 1.4 | 0.8 | 1.1 | $1 . ?$ | 74 |
| 49. Value of goods output, 1972 dollars | C, C, C | A.f., bil. dol. | 532.6 | 575.8 | 579.1 | 578.7 | 591.8 |  |  |  |  |  | -0.1 | 2. | 49 |
| Capacity Utilization: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 82. Capacity utilization rate, mfg., $\mathrm{FRB}^{2}$ | L,C,U | Percent. ... | 73.6 | 80.2 | \%u. 8 | 80.6 | 82.0 | $\ldots$ | $\ldots$ |  | $\cdots$ |  | -0.2 | 1. |  |
| 83. Capacity utilization rate, mfg., $\mathrm{BEA}^{2} \ldots$ |  | . . . do. | 77 | 81 | 80 | 81 | NA |  |  |  | $\ldots$ |  |  | N: | 83 |
| 84. Capacity utilization rate, materials, $\mathrm{FRB}^{2}$ | L.C.U | do | 73.6 | 84.3 | 81.3 | 80.2 | 80.0 |  |  |  |  |  | -1.1 | -11. | 84 |
| B3. Consumption, Trade, Orders, and Deliveries |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Orders and Deliveries: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6. New orders, durable goods ......... | L.L, L | Bil, dol. .... | 42.22 | 50.84 | 50.54 | 53.56 | 56.34 | 54.94 | 55.16 | 53.93 | 0.4 | 6.8 | 0.0 | 52 |  |
| 7. New orders, durable goods, 1972 dollars | L,L,L | ....do. ... | 30.86 | 35.00 | 34.72 | 35.93 | 37.18 | 36.46 | 36.43 | 38.64 | -0.1 | 6.1 | 3.5 | - 5 | 7 |
| *8. New orders, cons. goods and mtts, 1972 dol. . | L,L,L | .... do. | 20.85 | 32.38 | 31.96 | 32.46 | 34.95 | 33.65 | 34.14 | 37.05 | 1.5 | 8.5 | 1.6 | 7.7 | \% |
| 25. Chg. in unfilled orders, durable goods ${ }^{2} \ldots \ldots$. | L,L,L | \#...do. ... | -1.70 | 10.31 | -0.39 | 1.49 | 0.74 | 1.70 | 0.43 | 0.08 | -1.27 | -0.35 | 1.88 | -0. 75 | 25 |
| 96. Mfrs, ${ }^{\text {a }}$ unfilled orders, durable goods ${ }^{5}$ | $\stackrel{\text { L,L, } \mathrm{L}, \mathrm{U}, \mathrm{L}}{ }$ | Bil. dol., EOP Percent. . . . | 163.58 30 | 167.26 54 | 162.80 61 | 167.26 48 | 169.48 52 | 168.96 44 | 169.39 55 | 169.48 56 | 0.3 | 0.1 | 2.7 -13 | 1.3 | 96 32 |
| Consumption and Trade: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 56. Manufacturing and trade sales | C.C.C | Bil. dot. | 172.56 | 192.89 | 194.21 | 198.27 | NA | 202.23 | 207.52 | NA | 2.6 | NA | 2.1 | NA | 56 |
| *57. Manufacturing and trade sales, 1972 dollars .. | C.C.C | …do. ... | 121.94 | 130.63 | 131.05 | 132.34 | NA | 133.67 | 135.90 | NA | 1.7 | NA | 1.0 | NA | 57 |
| 75. Industrial production, consumer goods.... | C,L,C | 1967 $100 . .$. | 124.0 | 136.8 | 136.8 | 139.3 | 141.5 | 140.1 | 140.9 | 143.4 | 0.6 | 1.8 | 1.8 | 1.6 | 75 |
| 54. Sales of retail stores....... | C,L, U | Mil. dol. | 48,702 | 54,301 | 54,166 | 56,035 | 58,128 | 56,660 | 58,166 | 59,558 | 2.7 | 2.4 | 3.5 | 3.7 | 54 |
| 59. Sales of retail stores, 1972 dolliars .... | U.L, U | $\ldots$...do.... | 37,466 | 39,883 | 39,804 | 40,707 | 41,616 | 40,792 | 41,607 | 42,450 | 2.0 | 2.0 | 2.3 | 2.2 | 59 |
| 55. Personal consumption expend,., autos 58. Index of consumer sentiment (u).... | L,C,C | A.r., bil. dol. | 40.3 | 54.7 | 55.2 | 56.2 | 64.5 |  |  |  |  |  | 1.8 | 14.8 | 55 |
| 58. Index of consumer sentiment (l) . . | L,L,L | I $01966=100$ | 7 V .5 | 85.4 | 88.8 | 86.0 | 87.5 | . | . . | . . | . . | . . | -3.2 | 1.7 | 58 |
| B4. Fixed Capital Investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Formation of Business Enterprises: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| *12. Net business formation | L,L,L | 1967-100... | 100.9 | 117.6 | 118.0 | 120.8 | NA | 123.3 | 124.0 | NA | 0.6 | NA | 2.4 | NA | 12 |
| 13. New business incorporations | L, L, L | Number. | 27.204 | 31,226 | 31,743 | 33,293 | NA | 34,508 | NA | NA | NA | NA | 4.9 | NA | 13 |

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

| Series tithe | Timing classification ${ }^{3}$ | $\begin{gathered} \text { Unit } \\ \text { of } \\ \text { measure } \end{gathered}$ | Basic data ${ }^{1}$ |  |  |  |  |  |  |  | Percent change |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Average |  | $\begin{aligned} & 3 \mathrm{~d} 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & \text { 4th } 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & \text { 1st 0 } \\ & 1977 \end{aligned}$ | $\begin{gathered} \text { Jan. } \\ 1977 \end{gathered}$ | Feb. 1977 | Mar.$1977$ | Jan. <br> to <br> Feb. <br> 1977 | Feb. to Mar. 1977 | $\begin{gathered} 3 \mathrm{~d} \mathrm{Q} \\ \text { to } \\ \text { 4th } Q \\ 1976 \end{gathered}$ | $\begin{gathered} \text { 4th } 0 \\ \text { to } \\ \text { 1st } 0 \\ 1977 \end{gathered}$ |  |
|  |  |  | 1975 | 1976 |  |  |  |  |  |  |  |  |  |  |  |
| I. CYCLICAL INDICATORS-Con. <br> B4. Fixed Capital Investment-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Business Investment Commitments: <br> 10. Contracts and orders, plant and equipment ... <br> *20. Contr. and orders, plant and equip., <br> 1972 dol. | L.L.L | Bii. dol. | 13.05 | 15.06 | 14.86 | 15.97 | 16.67 | 17.24 | 16.78 | 16.00 | -2.7 | -4.6 | 7.5 | 4.4 | 10 |
|  | L.L.L | .do | 9.66 | 10.68 | 10.47 | 11.13 | 11.48 | 11.95 | 11.54 | 10.94 | -3.4 | -5.2 | 6.3 | 3.1 | 20 |
| 24. New orders, cap. goods indus., nondefense ... | L,L,L | do. | 10.91 | 12.89 | 13.31 | 13.76 | 14.40 | 14.78 | 14.34 | 14.07 | -3.0 | -1.9 | 3.4 | 4.7 | 24 |
| 27. New orders, capital goods industries, nondefense, 1972 dollars | L,L,L | .do | 8.16 | 9.20 | 9.42 | 9.65 | 9.95 | 10.30 | 9.91 | 9.65 | -3.8 | -2.6 | 2.4 | 3.1 | 27 |
| 9. Construction contracts, commercial and industrial buildings, floor space | L.C,U | Mil. sq. ft. | 48.80 | 51.43 | 50.51 | 52.94 | 57.43 | 53.56 | 51.27 | 67.45 | -4.3 | 31.6 | 4.8 | 8.5 | 9 |
| 11. New capital appropriations, mfg. . . . . . . . | U,Lg, U | Bil. dol. .... | 11.36 | 12.67 | 11.54 | 15.31 | NA | ... | ... | ... | ... |  | 32.7 | NA | 11 |
| 97. Backlog of capital appropriations, mfg. ${ }^{5}$..... | C,Lg,Lg | Bil. dol., EOP | 46.45 | 48.29 | 45.72 | 48.29 | NA |  | ... | $\ldots$ | ... |  | 5.6 | NA | 97 |
| Business Investment Expenditures: <br> 61. Business expend., new plant and equipment .. <br> 69. Machinery and equipment sales and business construction expenditures <br> 76. Industrial production, business equip. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | C.Lg.Lg | A.r., bit. dol. | 112.78 | 121.23 | 122.55 | 125.22 | 129.19 |  |  |  |  |  | 2.2 | 3.2 | 61 |
|  | C,Lg,Lg | do. | 161.72 | 175.70 | 176.75 | 182.60 | NA | 182.99 | 185.73 | NA | 1.5 | NA | 3.3 | NA | 69 |
|  | C,Lg, U | 1967=100... | 128.2 | 136.1 | 137.4 | 139.8 | 143.3 | 142.0 | 142.9 | 145.1 | 0.6 | 1.5 | 1.7 | 2.5 | 76 |
| 86. Nonresid. fixed investment, total, 1972 dol. .. | C.Lg.C | A.r., bill dol. | 111.4 | 115.7 | 117.5 | 117.9 | 121.9 |  | ... | -.. |  |  | 0.3 | 3.4 | 86 |
| Residential Construction Commitments andInvestment:28. New private housing units started, total*29. New buiding permits, private housing89. Fixed linvestment, residential, 1972 do |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | L,L,L | A.r., thous. | 1,160 | 1,540 | 1,570 | 1,770 | 1,775 | 1,384 | 1,81! | 2,127 | 31.1 | 17.2 | 12.7 | 0.3 | 28 |
|  | L,L,L, | 1967=100... | 81.0 | 111.3 | 115.3 | 132.0 | 130.6 | 112.6 | 131.8 | 147.5 | 17.1 | 11.9 | 14.5 | -1.1 | 29 |
|  | L,L,L | A.r., bil. dol. | 36.4 | 47.1 | 47.4 | 51.1 | 51.9 |  |  |  |  |  | 7.8 | 1.6 | 89 |
| B5. Inventories and Inventory Investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Inventory Investment <br> 30. Chg. in business inventories, 1972 dol. ${ }^{2}$ <br> *36. Change in inventories on hand and on order, 1972 dollars (smoothed $\left.{ }^{6}\right)^{2}$ <br> 31. Chg. in book value, mfg. and trade invent. ${ }^{2}$ <br> 38. Chg. in mtl, stocks on hand and on order ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | L, L, L | .do. | -12.0 | 8. | 10.2 | 0.9 | 4.9 |  | $\ldots$ |  | ... |  | -9.3 | 4.0 | 30 |
|  | L,L,L | . .do. | -19.36 | 5.78 | 11.67 | 5.09 | NA | 1.82 | 5.58 | NA | 3.76 | NA | -6.58 | NA | 36 |
|  | L,L,L | . . do. | -2.9 | 23.6 | 29.6 | 10.3 | NA | 34.2 | 22.1 | NA | -12.1 | NA | -19.3 | NA | 31 |
|  | L, L, L | Bil. dol. .... | -1.28 | 0.51 | -0.04 | 0.97 | NA | 1.93 | 0.58 | NA | -1.35 | NA | 1.01 | NA | 38 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Inventories on Hand and on Order <br> 71. Mfg. and trade inventories, total ${ }^{5}$ <br> *70. Mfg. and trade invent., total, 1972 dol. ${ }^{5}$ <br> 65. Mirs.' inventories of finished goods ${ }^{5}$ <br> 77. Ratio, inventories to sales, mfg. and trade, constant dollars ${ }^{2}$ <br> 78. Materials and supplies, stocks on hand and on order ${ }^{5}$ | L-L, Lg, Lg | Bil. dol., EOP | 275.48 | 299.12 | 296.54 | 299.12 | NA | 301.97 | 303.81 | NA | 0.6 | NA | 0.9 | NA | 71 |
|  | Lg, Lg, Lg | ....do. ... | 215.08 | 222.66 | 223.05 | 222.66 | NA | 223.72 | 223.95 | NA | 0.1 | NA | -0.2 | NA | 70 |
|  | Lg, Lg, Lg | . .do. . | 49.87 | 53.75 | 53.36 | 53.75 | NA | 54.36 | 54.48 | NA | 0.2 | NA | 0.7 | NA | 65 |
|  | Lg, Lg, Lg, | Ratio. | 1.80 | 1.68 | 1.69 | 1.69 | NA | 1.67 | 1.65 | NA | -0.02 | NA | 0.0 | NA | 77 |
|  | L,Lg, Lg | Bil. dol., EOP | 125.66 | 131.72 | 128.82 | 131.72 | NA | 133.65 | 134.23 | NA | 0.4 | NA | 2.3 | NA | 78 |
| B6. Prices, Costs, and Profits |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Sensitive Commodity Prices:*92. Chg. in sensitive prices23. Industrial materials prices |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | L.L.L | Percent.... | 0.05 | 1.18 | 1.27 | 1.60 | 0.64 | 0.86 | 0.11 | 0.94 | -0.75 | 0.83 | 0.33 | -0.96 | 92 |
|  | U,L,L | 1967=100... | 180.4 | 200.7 | 210.0 | 201.9 | 216.5 | 210.2 | 216.4 | 222.8 | 2.9 | 3.0 | -3.9 | 7.2 | 23 |
| Stock Prices:*19. Stock prices, |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | L,L,L | 194143=100. | 86.16 | 102.01 | 104.31 | 102.58 | 101.78 | 103.81 | 100.96 | 100.57 | -2.7 | -0.4 | -1.7 | -0.8 | 19 |
| Profits and Profit Margins: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16. Corporate profits after taxes...... | L,L,L | A.r., bil. dol. | 65.3 | 83.6 | 85.1 | 86.8 | NA | $\ldots$ |  | $\ldots$ | $\ldots$ |  | 2.0 | NA | 16 |
| 18. Corp. profits after taxes, 1972 dollars.... | L,L,L | ....do. ${ }^{\text {do. }}$ | 50.3 | 61.5 | 02.4 | 62.8 | NA | .. |  |  | $\ldots$ |  | 0.6 | NA | 18 |
| 79. Corp. profits atter taxes, with IVA and CCA. . | L,C,L | ....do. . | 42.4 | 53.5 | 56.9 | 50.4 | NA | $\cdots$ |  |  |  | $\cdots$ | -11.4 | NA | 79 |
| 80. ..........do. ......... in 1972 dol.... | L,C,L | .....do. . | 33.1 | 39.7 | 41.9 | 36.9 | NA |  |  |  |  |  | -11.9 | NA | 80 |
| 15. Profits (after taxes) per dol. of sales, mfg. ${ }^{2} \ldots$. 17. Ratio, price to unit labor cost, mig. . . . . . | L,L,L | Cents. $1967=100 .$. | 4.6 119.6 | 5.4 124.3 | 5.3 123.0 | 124.0 | 125.7 |  |  |  |  |  | -0.3 | NA | 15 |
| 17. Ratio, price to unit labor cost, mfg. ........ | L,L,L | 1967=100.. | 119.6 | 124.3 | 123.0 | 124.1 | 125.7 | 125.3 | 125.7 | 126.2 | 0.3 | 0.4 | 0.9 | 1.3 | 17 |
| Cash Flows:34. Net cash flow, corporate . $1 . . . . . . .$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | L,L,L | A.r., bil. dol. | 122.6 | 145.7 | 147.9 | 149.5 | NA | $\cdots$ |  |  | $\ldots$ |  | 1.1 | NA | 34 |
|  | L,L,L | ...do. ... | 92.3 | 103.7 | 104.8 | 104.5 | NA |  | $\cdots$ |  | $\ldots$ | $\ldots$ | -0.3 | NA | 35 |
| Unit Labor Costs and Labor Share: <br> 63. Unit labor cost, private business sector <br> 68. Labor cost (cur. dol.) per unit of gross domestic product (1972), nonfin. corp. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Lg, Lg, Lg | 1967=100... | 161.6 | 167.4 | 167.8 | 171.1 | 174.1 | $\cdots$ |  | $\cdots$ | . . | ... | 2.0 | 1.8 | 03 |
|  | Lg,Lg,Lg | Dollars. .... | 0.853 | 0.883 | 0.884 | 0.904 | NA |  |  |  |  |  | 2.3 | NA | 68 |
| *62. Labor cost per unit of output, mfg.........64. Compensation of employees as percent ofnational income ${ }^{2} \ldots . . . . . . . . . . . . . .$. | Lg, Lg, Lg | 1967=100... | 143.2 | 144.0 | 145.5 | 146.9 | 148.1 | 147.8 | 148.1 | 148.5 | 0.2 | 0.3 | 1.0 | 0.8 | 62 |
|  | Lg.Lg, Lg | Percent. .... | 77.0 | 76.3 | 76.2 | 76.6 | NA |  |  |  |  |  | 0.4 | NA | 64 |
| B7. Money and Credit |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Money: <br> 85. Change in money supply (M1) ${ }^{2}$ | L,L, L | Percent. | 0.34 | 0.50 | 0.40 | 0.64 | 0.35 | 0.48 | 0.06 | 0.51 | -0.42 | 0.45 | 0.24 | -0.29 |  |
| 102. Change in money supply plus time deposits at commercial banks (M2) ${ }^{2}$ |  |  |  |  |  |  |  |  |  |  |  |  |  | -0.29 | 85 |
|  | L,C, U | . . do. ... | 0.68 | 0.90 | 0.86 | 1.06 | 0.66 | 0.77 | 0.55 | 0.67 | -0.22 | 0.12 | 0.20 | -0.40 | 102 |
| *104. Chg. in total liquid assets (M7) (smoothed $\left.{ }^{6}\right)^{2}$. | L,L,L | ....do. . | 0.76 | 0.88 | 0.85 | 0.93 | 0.90 | 0.97 | 0.91 | 0.82 | -0.06 | -0.09 | 0.08 | -0.03 | 104 |
| *105. Money supply (M1), 1972 dollars .........106. Money supply (M2), 1972 dollars ........ | L,L,L | Bil. dol. .. | 225.0 | 223.6 | 223.4 | 224.7 | 222.9 | 224.3 | 222.3 | 222.0 | -0.9 | -0.1 | 0.6 | -0.8 | 105 |
|  | L,L,L | do. | 498.0 | 517.0 | 518.5 | 528.6 | 530.2 | 531.6 | 529.4 | 529.6 | -0.4 | 0.0 | 1.9 | 0.3 | 106 |
| Velocity of Money: <br> 107. Ratio, GNP to money supply (M1) ${ }^{2}$ <br> 108. Ratio, pers. income to money supply $(M 2)^{2} \ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | C.C.C | Ratio. | 5.236 | 5.560 | 5.586 | 5.606 | 5.690 |  |  |  |  |  | 0.020 | 0.084 | 107 |
|  | C,Lg, C | . do. | 1.949 | 1.955 | 1.950 | 1.942 | 1.952 | 1.935 | 1.951 | 1.970 | 0.016 | 0.019 | -0.008 | 0.010 | 108 |
| Credit Flows: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 33. Change in mortgage debt ${ }^{2}$ | L,L,L | A.r., bil. dol. | 38.71 | 53.26 | 53.75 | 63.40 | NA | 56.12 | 60.24 | NA | 4.12 | NA | 9.65 | NA | 33 |
| 112. Change in business loans ${ }^{2}$, $\ldots . . .$. . | L,L,L | ....do. ... | -10.89 | -5.05 | -4.30 | 20.06 | 5.65 | -9.79 | 18.83 | 7.90 | 28.62 | -10.93 | 24.36 | -14.41 | 112 |
| 113. Change in consumer installment debt ${ }^{2}$ 110. Total private borrowing . . . . . . . . | $\stackrel{L}{L, L, L, L}$ | .... . do. | 7.18 125.16 | 16.75 188.80 | 16.75 196.50 | 18.52 225.55 | NA | 23.02 | 24.26 | NA | 1.24 | NA | 1.77 | NA | 1113 |

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

| Series title | Timing classifi cation | $\begin{gathered} \text { Unit } \\ \text { of } \\ \text { meaxure } \end{gathered}$ | Basic data ${ }^{1}$ |  |  |  |  |  |  |  | Percent change |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Average |  | $\begin{gathered} 3 \mathrm{~d} 0 \\ 1976 \end{gathered}$ | $\begin{aligned} & \text { 4th 0 } \\ & 1976 \end{aligned}$ | $\begin{aligned} & 1 \text { st } 0 \\ & 1977 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Feb } \\ & 1977 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & 1977 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & \text { to } \\ & \text { Feb. } \\ & 1977 \end{aligned}$ | Feb <br> to <br> Mar. <br> 1977 | $\begin{gathered} 3 \mathrm{do} \\ \text { to } \\ \text { 4tho } \\ \text { 1976 } \end{gathered}$ | $\begin{gathered} 4 \operatorname{thn} 0 \\ 10 \\ 1 \mathrm{sta} 0 \\ 1977 \end{gathered}$ |  |
|  |  |  | 1975 | 1976 |  |  |  |  |  |  |  |  |  |  |  |
| I. CYCLICAL INDICATORS-Con. <br> B7. Money and Credit-Con. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Credit Difficulties: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14. Liabilities of business failures (inv. ${ }^{4}$ )(®). | L,L,L | Mil. dol. | 365.01 | 250.94 | 273.28 | 220.54 | NA | 168.54 | NA | NA | NA | NA | 19.3 | NA | 14 |
| 39. Delinquency rate, instal. loans (inv. $\left.{ }^{4}\right)^{25}$ | L.L.L.L | Percent, EOP | 2.47 | 2.40 | 2.36 | 2.40 | NA | NA | NA | NA | NA | NA | -0.04 | NA | 39 |
| Bank Reserves: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 93. Free reserves (inverted $\left.{ }^{4}\right)^{2}($ (1) | L,U,U | Mil. dol. | 12 | 153 | 145 | 193 | 170 | 441 | -102. | 172 | 543 | -274 | -48 | 23 | 93 |
| 94. Borrowing from the Federal Reserve ${ }^{\text {(@L).}}$ | L,LG, U | .do | 194 | 84 | 101 | 71 | 84 | 61 | 79 | 111 | 18 | 32 | -30 | 13 | 94 |
| Interest Rates: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 119. Federal funds rate ${ }^{(10)}$ | L,Lg, Lg | Percent. | 5.02 | 5.05 | 5.28 | 4.88 | 4.66 | 4.61 | 4.68 | 4.69 | 0.07 | 0.01 | -0.40 | -0.22 | 119 |
| 114. Treasury bill rate ${ }^{2}$ (@). | C,Lg,Lg | . do. | 5.82 | 5.00 | 5.17 | 4.70 | 4.62 | 4.60 | 4.66 | 4.61 | 0.06 | -0.05 | -0.47 | -0.08 | 114 |
| 115. Treasury bond vields ${ }^{2}$ (1). | C,Lg,Lg | do | 7.04 | 6.78 | 6.79 | 6.55 | 7.01 | 6.68 | 7.16 | 7.20 | 0.48 | 0.04 | -0.24 | 0.46 | 115 |
| 116. Corporate bond yields ${ }^{(1)}$ (1) | Lg,Lg.Lg | . . .do. | y. 51 | 8.59 | 8.57 | 3.11 | 8.16 | 7.97 | 8.18 | 8.33 | 0.21 | 0.15 | -0.46 | 0.05 | 116 |
| 117. Municipal bond vields ${ }^{\text {a }}$ (L) | U,Lg,Lg | ....do... | 7.05 | 6.64 | 0.64 | 6.18 | 5.88 | 5.87 | 5.89 | 5.89 | 0.02 | 0.0 | -0.46 | -0.30 | 117 |
| 118. Mortgage vieids, residential ${ }^{2}$ (1). | Lg. Lg, Lg | ....do. | $y .20$ | 8.84 | 8.91 | 8.42 | 8.49 | 8.40 | 8.50 | 8.58 | 0.10 | 0.00 | -0.49 | 0.07 | 118 |
| 67. Bank rates on short-term bus. loans ${ }^{2}$ (1). | L9,L9,L9 | . . do. | 8.65 | 7.52 | 7.80 | 7.28 | NA |  |  |  |  |  | -0.52 | NA | 67 |
| *109. Average prime rate charged by banks ${ }^{2}$ (1). | Lg,Lg,Lg | . do. | 7.80 | 6.84 | 7.09 | 6.54 | 6.25 | 6.25 | 6.25 | 6.25 | 0.0 | 0.0 | -0.55 | -0.29 | 109 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 66. Consumer installment debt ${ }^{5}$ | Lg,Lg, L9 | Bil. dol., EOP | 159.38 | 176.12 | 171.49 | 176.12 | NA | 178.04 | 180.06 | NA | 1.1 | NA | 2.7 | NA | 66 |
| *72. Commercial and industrial loans outstanding, weekly reporting large comm. banks. | Lg, Lg, Lg | Bil. dot. | 125.44 | 116.42 | 113.37 | 117.49 | 119.29 | 114.02 | 119.59 | 120.25 | 1.3 | 0.6 | 3.6 | 1.5 | 72 |
| *95. Ratio, consumer install. debt to pers. income ${ }^{2}$. | Lg, Lg, Lg | Percent. | 12.34 | 12.22 | 12.27 | 12.27 | NA | 12.35 | 12.32 | NA | -0.03 | NA | 0.0 | NA | 95 |
| II. OTHER IMPORTANT ECONOMIC MEASURES <br> B. Prices, Wages, and Productivity B1. Price Movements |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 310. Implisit price deffitor, GNP |  | 1972=100 | 127.2 | 133.0 | 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 | 175.3 | 177.1 | 178.2 | 1.0 | 0.6 | 1.1 | 1.8 | 320 |
| 320c. Change in CPI all items, $\mathrm{S} / \mathrm{A}^{2}$ |  | Percent. | 0.6 | 0.4 | U. 4 | 0.3 | 0.8 | 0.8 | 1.0 | 0.6 | 0.2 | -0.4 | -0.1 | 0.5 | 320 |
| 322. CPI, food. |  | 1967 $=100 .$. | 175.4 | 180.8 | 181.7 | 181.9 | 186.3 | 183.5 | 187.1 | 188.2 | 2.0 | 0.6 | 0.1 | 2.4 | 322 |
| 330. Wholesale prices (WPI), all commodities (1)... |  | . .do. | 174.9 | 182.9 | 184.2 | 186.0 | 190.0 | 188.0 | 190.0 | 191.9 | 1.1 | 1.0 | 1.0 | 2.2 | 330 |
| 331. WPI, crude materials |  | . do. | 196.9 | 205.1 | 204.4 | 205.8 | 216.1 | 208.8 | 218.6 | 220.8 | 4.7 | 1.0 | 0.7 | 5.0 | 331 |
| 332. WPP, intermediate materials. |  | . .do. | 160.0 | 164.2 | 190.3 | 193.6 | 197.4 | 195.7 | 197.2 | 199.2 | 0.8 | 1.0 | 1.7 | 2.0 | 332 |
| 333. WP1, producer finished goods |  | . .do. | 162.5 | 173.2 | 173.8 | 177.4 | 180.0 | 179.2 | 180.1 | 180.8 | 0.5 | 0.4 | 2.1 | 1.5 | 333 |
| 334. WPI, consumer finished goods |  | . do | 163.6 | 168.9 | 168.9 | 170.4 | 174.4 | 172.9 | 174.4 | 176.0 | 0.9 | 0.9 | 0.9 | 2.3 | 334 |
| B2. Wages and Productivity |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 340. Average hourly earnings, production workers, private nonfarm economy <br> 341. Real average hourty earnings, production workers, private nonfarm economy <br> 345. Average hourly compensation, nonfarm bus. <br> 346. Real avg. hourly comp., nonfarm business <br> 370. Output per hour, private business sector |  | .do. ... | 172.7 | 18.2 | 186.3 | 189.3 | 193.2 | 192.7 | 193.1 | 193.9 | 0.2 | 0.4 | 1.6 | 2.1 | 340 |
|  |  | .do | 107.1 | 108.6 | 108.5 | 109.1 | 109.1 | 109.7 | 108.9 | 108.7 | -0.7 | -0.2 | 0.6 | 0.0 | 341 |
|  |  | .do. | 177.1 | 190.0 | 191.6 | 194.9 | 199.9 |  |  |  |  |  | 1.7 | 2.6 | 345 |
|  |  | . .do. | 109.9 | 111.5 | 111.6 | 112.2 | 112.9 | $\cdots$ | $\ldots$ |  | $\cdots$ |  | 0.5 | 0.6 | 346 |
|  |  | . do. | 111.3 | 115.7 | 116.3 | 116.4 | 117.4 |  | . . |  | $\ldots$ |  | 0.1 | 0.9 | 370 |
| C. Labor Force, Employment, and Unemployment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 441. Total civilian labor force |  | Thousands. | 92,013 | 44,773 | 95,261 | 95,711 | 96,067 | 95,516 | 96,145 | 96,539 | 0.7 | 0.4 | 0.5 | 0.4 | 441 |
| 442. Total civilian employment |  | ....do. . | 84,784 | 87,485 | 87,804 | 88,133 | 88,998 | 88,558 | 88,962 | 89,475 | 0.5 | 0.6 | 0.4 | 1.0 | 442 |
| 37. Number of persons unemployed . . . |  | . . . do. | 7,830 | 7,288 | 7.457 | 7,578 | 7.068 | 6,958 | 7.183 | 7.064 | 3.2 | -1.7 | 1.6 | -6.7 | 37 |
| 444. Unemployed males, 20 years and over. |  | . do. | 3,428 | 3,041 | 3,114 | 3,247 | 2.892 | 2,881 | 3,001 | 2,794 | 4.2 | -6.9 | 4.3 | -10.9 | 444 |
| 445. Unemployed females, 20 years and over |  | . do. | 2,649 | 2,546 | 2,649 | 2,624 | 2,486 | 2,409 | 2,505 | 2,545 | 4.0 | 1.6 | -0.9 | -5.3 | 445 |
| 446. Unemployed persons, $16-19$ years of age |  | . do. . | 1.752 | 1,701 | 1,694 | 1,700 | 1,690 | 1,658 | 1,677 | 1,725 | 0.5 | 2.9 | 0.8 | -1.1 | 446 |
| Labor Force Participation Rates: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 451. Miles, 20 years and over ${ }^{2}$ |  | Percent. . |  | 79.8 | 80.0 | 80.0 | 79.6 | 79.5 | 79.7 | 79.6 | 0.2 | -0.1 | 0.0 | -0.4 | 451 |
| 452. Females. 20 vears and over ${ }^{2}$ |  | - ....do. | 46.0 | 47.0 | 47.3 | 47.4 | 47.5 | 47.2 | 47.5 | 47.9 | 0.3 | 0.4 | 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 | 54.3 | 55.1 | 55.8 | 0.8 | 0.7 | -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 | NA |  |  |  |  |  | 3.7 | NA | 501 |
| 502. Federal Government expenditures. |  | .... do. | 357.8 | 388.9 | 391.1 | 405.6 | NA |  |  |  |  |  | 3.7 | NA | 502 |
| 500. Federal Government surpius or deficit ${ }^{2}$ |  | ....do. | -71.2 | -58.6 | -57.4 | -59.3 | NA |  |  |  |  |  | -1.9 | NA | 500 |
| 511. State and local government receipts.... |  | ....do. | 234.3 | 260.4 | 202.0 | 273.6 | NA |  |  |  | $\ldots$ |  | 4.4 | NA | 511 |
| 512. State and local government expenditures |  | do. | 227.5 | 246.4 | 249.3 | 251.8 | 255.5 |  |  |  | $\cdots$ |  | 1.0 | 1.5 | ${ }_{5} 512$ |
| 510. State and local govt. surplus of deficit ${ }^{2}$. |  | do. | 6.9 | 14.0 | 12.7 | 21.9 | NA | $\ldots$ | .. |  | ... |  | 9.2 | NA | 510 |
| D2. Defense Indicators |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 516. Defense Department obligations, total. |  | Mil. dol. . | 8.154 | 9,217 | 8,388 | 11,204 | NA | 9,409 | 9,999 | NA | 6.3 | NA | 34.3 | NA | 516 |
| 525. Military prime contract awards in U.S.. |  | ....do. | 3,606 | 4,235 | 3,609 | 5,438 | NA | 3,478 | NA | NA | NA | NA | 50.7 | NA | 525 |
| 548. New orders, defense products |  | Bil, dol. .... | 2.10 | 2.40 | 1.77 | 3.36 | 2.02 | 1.70 | 1.83 | 2.52 | 7.6 | 37.7 | 89.8 | -39.9 | 548 |
| 564. National defense gurchases |  | 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 militarv aid. |  | Mil. dol. . . | 8,936 | 9,572 | 9,827 | 9,899 | 9,826 | 9,599 | 9,808 | 10,072 | 2.2 | 2.7 | 0.7 | -0.7 | 002 |
| 604. Exports of agricultural products . |  | . do. | 1.823 | 1,925 | 2.086 | 1,947 | NA | 1,762 | NA | NA | NA | NA | -6.7 | NA | 604 |
| 606. Exports of nonelectrical machinery. |  | . do. ... | 1.740 | 1,838 | 1.637 | 1,873 | NA | 1,831 | NA | NA | NA | NA | 2.0 | nA | 606 |
| 612. General imports, total . |  | . do. ... | 8,012 | 10,044 | 10,615 | 10,733 | 11,801 | 11,269 | 11,674 | 12,459 | 3.6 | 6.7 | 1.1 | 10.0 | 612 |
| 614. Imports of petroleum and products |  | do | 2,074 | 2,658 | 2,893 | 2,991 | NA | 3,075 | NA | NA | NA | NA | 3.4 | NA | 614 |
| 616. Imports of automobiles and parts... |  | do | 8301 | 1,096 | 1,106 | 1.0731 | NA | 1,083 | NA | NA | NA | NA | -3.0 | NA | 616 |

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

| Series title | $\begin{gathered} \text { Unit } \\ \text { of } \\ \text { measure } \end{gathered}$ | Basic data ${ }^{1}$ |  |  |  |  |  |  |  |  | Percent change |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Average |  |  | $\begin{aligned} & \text { 4th } 0 \\ & 1975 \end{aligned}$ | $\begin{aligned} & 1 \text { st } 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 2 \mathrm{~d} 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & 3 \mathrm{~d} \text { Q } \\ & 1976 \end{aligned}$ | $\begin{aligned} & \text { 4th } 0 \\ & 1976 \end{aligned}$ | $\begin{aligned} & \text { 1st } 0 \\ & 1977 \end{aligned}$ | $\begin{gathered} 2 \mathrm{~d} 0 \\ 10 \\ 3 \mathrm{~d} \mathrm{0} \\ 1976 \end{gathered}$ | $\begin{gathered} 3 \mathrm{~d} 0 \\ \text { to } \\ 4 \text { th } 0 \\ 1976 \end{gathered}$ | 4th 0 <br> to 1st 0 1977 |  |
|  |  | 1974 | 1975 | 1976. |  |  |  |  |  |  |  |  |  |  |
| II. OTHER IMPORTANT ECONOMIC MEASURES-Con. <br> E2. Goods and Services Movements Except Transfers Under Military Grants |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 618. Merchandise exports | Mil. dol. | 24,576 | 26,772 | 28,673 | 27,657 | 26,997 | 28,378 | 29,600 | 29,717 | NA | 4.3 | 0.4 | NA | 618 |
| 620. Merchandise imports | . do. | 25,920 | 24,514 | 30,979 | 25,437 | 28,324 | 29,914 | 32,387 | 33,291 | NA | 8.3 | 2.8 | NA | 620 |
| 622. Merchandise trade balance ${ }^{2}$ | . .do. | -1.342 | 2,258 | -2,306 | 2,220 | -1,327 | -1,536 | -2,787 | -3,574 | NA | -1,251 | -787 | NA | 622 |
| 651. Income on U.S. investments abroad | ....... do. | 6,558 | 4,555 | 5,664 | 4,709 | 5,500 | 5,599 | 5,795 | 5,760 | NA | 3.5 | -0.6 | NA | 651 |
| 652. Income on foreign investment in the U.S. | ...... do. | 4,002 | 3,053 | 3,029 | 3,039 | 3,214 | 3,131 | 3,011 | 2,760 | NA | -3.8 | -8.3 | NA | 652 |
| 668. Exports of goods and services | ...... do. | 36,194 | 37,091 | 41,050 | 38,602 | 38,746 | 40,360 | 42,589 | 42,507 | NA | 5.5 | -0.2 | NA | 668 |
| 669. Imports of goods and services | ...... do. | 35,297 | 33,013 | 39,950 | 34,245 | 37,327 | 38,802 | 41,393 | 42,280 | NA | 6.7 | 2.1 | NA | 669 |
| 667. Balance on goods and services ${ }^{2}$ | .do. | 897 | 4.078 | 1,100 | 4,357 | 1,419 | 1,558 | 1,196 | 227 | NA | -362 | -969 | NA | 667 |
| A. National Income and Product A1. GNP and Personal Income |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 50. GNP in 1972 dollars | A.r., bil. dol. | 1214.0 | 1191.7 | 1264.7 | 1219.2 | 1246.3 | 1260.0 | 1272.2 | 1280.4 | 1296.8 | 1.0 | 0.6 | 1.3 | 50 |
| 200. GNP in current dollars . | ...... do. | 1413.2 | 1516.3 | 1691.6 | 1583.2 | 1636.2 | 1675.2 | 1709.8 | 1745.1 | 1792.5 | 2.1 | 2.1 | 2.7 | 200 |
| 213. Final sales, 1972 dollars | . . . do. | 1205.5 | 1203.7 | 1256.6 | 1224.7 | 1235.9 | 1248.8 | 1262.0 | 1279.5 | 1291.9 | 1.1 | 1.4 | 1.0 | 213 |
| 224. Disposable personal income, current dollars | ....do. | 982.9 | 1080.9 | 1181.7 | 1119.9 | 1147.6 | 1172.5 | 1190.2 | 1216.5 | 1245.5 | 1.5 | 2.2 | 2.4 | 224 |
| 225. Disposable personal income, 1972 dollars ... | ...... do. | 840.8 | 855.5 | 890.5 | 867.5 | 880.4 | 890.5 | 892.0 | 899.6 | 906.8 | 0.2 | 0.9 | 0.8 | 225 |
| 217. Per capita GNP in 1972 dollars ....... | A.r., dollars . | 5,728 | 5,580 | 5,883 | 5,691 | 5,808 | 5,862 | 5,907 | 5,955 | 5.999 | 0.8 | 0.8 | 0.7 | 217 |
| 227. Per capita disposable pers. incorne, 1972 dol. . . | . ...... do. | 3,968 | 4,007 | 4,140 | 4,049 | 4,103 | 4,143 | 4,142 | 4,168 | 4,195 | 0.0 | 0.6 | 0.6 | 227 |
| A2. Personal Consumption Expenditures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 231. Total, 1972 dollars | A.r., bil. dol. | 759.1 | 770.3 | 813.7 | 783.9 | 800.7 | 808.6 | 815.7 | 829.7 | 842.2 | 0.9 | 1.7 | 1.5 | 231 |
| 233. Durable goods, 1972 dollars | . do. | 112.3 | 111.9 | 125.8 | 118.0 | 124.3 | 125.2 | 126.2 | 127.6 | 134.7 | 0.8 | 1.1 | 5.6 | 233 |
| 238. Nondurable goods, 1972 dollars | .do. | 303.5 | 306.1 | 319.3 | 309.5 | 314.6 | 317.6 | 318.9 | 325.9 | 326.0 | 0.4 | 2.2 | 0.0 | 238 |
| 239. Services, 1972 dollars . . . . . . . | ...... do. | 343.4 | 352.4 | 368.6 | 356.4 | 361.8 | 365.8 | 370.6 | 376.2 | 381.5 | 1.3 | 1.5 | 1.4 | 239 |
| 230. Total, current dollars | do. | 887.5 | 973.2 | 1079.7 | 1012.0 | 1043.6 | 1064.7 | 1088.5 | 1122.0 | 1156.8 | 2.2 | 3.1 | 3.1 | 23.1 |
| 232. Durable goods, current dollars | do. | 121.6 | 131.7 | 156.5 | 141.8 | 151.4 | 155.0 | 157.6 | 162.0 | 173.4 | 1.7 | 2.8 | 7.0 | 232 |
| 236. Nondurable goods, current dollars | do. | 376.2 | 409.1 | 440.4 | 421.6 | 429.1 | 434.8 | 441.8 | 456.0 | 463.7 | 1.6 | 3.2 | 1.7 | 236 |
| 237. Services, current dollars . . . . . . . | do. | 389.6 | 432.4 | 482.8 | 448.6 | 463.2 | 474.9 | 489.1 | 504.0 | 519.0 | 3.0 | 3.0 | 3.1 | 237 |
| A3. Gross Private Domestic Investment |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 241. Total, 1972 dollars | do. | 182.0 | 137.8 | 170.9 | 147.0 | 167.1 | 171.7 | 175.2 | 109.8 | 178.7 | 2.0 | -3.1 | 5.2 | 241 |
| 243. Total fixed investment, 1972 dollars | do. | 173.5 | 149.8 | 162.8 | 152.5 | 156.7 | 160.6 | 165.0 | 169.0 | 173.8 | 2.7 | 2.4 | 2.8 | 243 |
| 30. Change in business inventories, 1972 dol. ${ }^{2}$ | do. | 8.5 | -12.0 | 8.1 | -5.5 | 10.4 | 11.1 | 10.2 | 0.9 | 4.9 | -0.9 | -9.3 | 4.0 | 30 |
| 240. Total, current dollars....... | . do. | 215.0 | 183.7 | 239.6 | 201.4 | 229.6 | 239.2 | 247.0 | 242.8 | 260.2 | 3.3 | -1.7 | 7.2 | 240 |
| 242. Total fixed investment, current dollars | . do. | 204.3 | 198.3 | 227.7 | 205.7 | 214.7 | 223.2 | 231.9 | 241.0 | 252.7 | 3.9 | 3.9 | 4.9 | 242 |
| 245. Chg. in bus. inventories, current dol. ${ }^{2}$. | . do. | 10.7 | -14.6 | 11.9 | -4.3 | 14.8 | 16.0 | 15.1 | 1.7 | 7.5 | -0.9 | -13.4 | 5.8 | 245 |
| A4. Government Purchases of Goods and Services |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 261. Total, 1972 dellars ............ | . . . . . do. | 256.4 | 261.0 | 264.1 | 265.2 | 261.9 | 263.6 | 265.5 | 265.3 | 263.8 | 0.7 | -0.1 | -0.6 | 261 |
| 263. Federal Government, 1972 dollars ... | . do. | 95.3 | 95.7 | 96.7 | 97.2 | 95.4 | 96.0 | 97.3 | 98.1 | 97.3 | 1.4 | 0.8 | -0.8 | 263 |
| 267. State and local governments, 1972 dollars . | . do. | 161.1 | 165.2 | 167.4 | 168.0 | 166.6 | 167.7 | 168.2 | 167.3 | 166.5 | 0.3 | -0.5 | -0.5 | 267 |
| 260. Total, current dollars . . . . . . . . . . | . do. | 303.3 | 339.0 | 365.6 | 353.8 | 354.7 | 362.0 | 369.6 | 376.2 | 380.4 | 2.1 | 1.8 | 1.1 | 260 |
| 262. Federal Government, current dollars ...... | . do. | 111.6 | 124.4 | 133.4 | 130.4 | 129.2 | 131.2 | 134.5 | 138.9 | 139.5 | 2.5 | 3.3 | 0.4 | 262 |
| 266. State and local governments, current dollars | do | 191.6 | 214.5 | 232.2 | 223.4 | 225.5 | 230.9 | 235.0 | 237.4 | 240.9 | 1.8 | 1.0 | 1.5 | 266 |
| A5. Foreign Trade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 256. Exports of goods and services, 1972 dollars .. | . ..... do. | 97.2 | 90.6 | 96.1 | 93.9 | 93.6 | 95.4 | 98.0 | 97.4 | 97.8 | 2.7 | -0.6 | 0.4 | 256 |
| 257. Imports of goods and services, 1972 dollars ... | . ...... do. | 80.7 | 68.1 | 80.1 | 70.8 | 77.0 | 79.4 | 82.3 | 81.8 | 85.7 | 3.7 | -0.6 | 4.8 | 257 |
| 255. Net exports of goods and serv., 1972 dol. ${ }^{2}$. . . | . . . . . do. | 16.5 | 22.6 | 16.0 | 23.1 | 16.6 | 16.0 | 15.7 | 15.5 | 12.1 | -0.3 | -0.2 | -3.4 | 255 |
| 252. Exports of goods and services, current dol. | . . do. | 144.4 | 148.1 | 162.7 | 153.7 | 154.1 | 160.3 | 167.7 | 168.5 | 170.5 | 4.6 | 0.5 | 1.2 | 252 |
| 253. imports of goods and services, current dol. .... |  | 136.9 | 127.6 | 156.0 | 132.7 | 145.7 | 151.0 | 163.0 | 164.3 | 175.4 | 7.9 | 0.8 | 6.8 | 253 |
| 250. Net exports of goods and serv., current dol. ${ }^{2}$. ${ }^{\text {a }}$ | . .do | 7.5 | 20.5 | 6.6 | 21.0 | 8.4 | 9.3 | 4.7 | 4.2 | -4.9 | -4.6 | -0.5 | -9.1 | 250 |
| A6. National Income and Its Components |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 220. National income | . . do. | 1135.7 | 1207.6 | 1348.4 | 1264.6 | 1304.7 | 1337.4 | 1362.5 | 1389.3 | NA | 1.9 | 2.0 | NA | 220 |
| 280. Compensation of employees |  | 875.8 | 928.8 | 1028.4 | 963.1 | 994.4 | 1017.2 | 1037.5 | 1064.5 | 1096.6 | 2.0 | 2.6 | 3.0 | 280 |
| 282. Proprietors' income with IVA and CCA ...... | . . . do. | 86.9 | 90.2 | 96.7 | 97.2 | 93.2 | 100.3 | 96.1 | 97.1 | 103.3 | -4.2 | 1.0 | 6.4 | 282 |
| 286. Corporate profits with IVA and CCA ....... | .do. | 84.8 | 91.6 | 117.8 | 105.6 | 115.1 | 116.4 | 122.0 | 117.8 | NA | 4.8 | -3.4 | NA | 286 |
| 284. Rental income of persons with CCA | . do. | 21.0 | 22.4 | 23.5 | 22.9 | 23.3 | 23.1 | 23.4 | 24.3 | 25.1 | 1.3 | 3.8 | 3.3 | 284 |
| 288. Net interest. | d | 67.1 | 74.6 | 82.4 | 75.8 | 78.6 | 80.3 | 83.5 | 85.6 | 88.6 | 4.0 | 2.5 | 3.5 | 288 |
| A7. Saving |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 290. Gross saving (private and govt.) . . . . . . . . . . . . | ...... do. | 205.3 | 191.2 | 230.0 | 208.0 | 222.1 | 234.2 | 234.2 | 229.3 | NA | 0.0 | -2.1 | NA | 290 |
| 295. Business saving . . . . . . . . . . . . . . . . . . . . . . | do. | 139.4 | 171.6 | 198.1 | 185.7 | 194.2 | 196.2 | 203.1 | 198.9 | NA | 3.5 | -2.1 | NA | 295 |
| 292. Personal saving . ............ |  | 72.2 | 84.0 | 76.5 | 83.7 | 79.5 | 82.9 | 75.8 | 67.8 | 61.8 | -8.6 | -10.6 | -8.8 | 292 |
| 298. Government surplus or deficit ${ }^{2} \ldots \ldots \ldots \ldots$. | ...... do. | -4.2 | -64.4 | -44.7 | -61.5 | -51.6 | -44.9 | -44.7 | -37.4 | NA | 0.2 | 7.3 | NA | 298 |
| 293. Personal saving rate ${ }^{2}$. . . . . . . . . . . . . . . . . . | Percent | 7.3 | 7.8 | 6.5 | 7.5 | 6.9 | 7.1 | 6.4 | $\begin{array}{r}5.6 \\ \hline\end{array}$ | 5.0 | -0.7 | -0.8 | -0.6 | 293 |

[^0]
## CYCLICAL INDICATORS

## COMPOSITE INDEXES AND THEIR COMPONENTS

## Chart A1. Composite Indexes

| (W) W M Oct) | (July)(May) | (Aug.)(Apr.) | (Apr) (Feb.) | ( Dece ( Nov ) | (Now) | (Mar) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $p$ i | p | P $\dagger$ | P T | P $\quad$ T | $p$ | + |

Index: 1967=100

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

Chart A1. Composite Indexes-Con.

Index: 1967=100


915. Inventory investment and purchasing (series 8, 32, 36, 92)


3

916. Profitability (series 17, 19, 80)



A COMPOSITE INDEXES AND THEIR COMPONENTS-Con.

## Chart A2. Leading Index Components



A COMPOSITE INDEXES AND THEIR COMPONENTS-Con.

## Chart A2. Leading Index Components-Con.






105. Money supply-m1-in 1972 dollars (bill. dol.)
L,L,L
3

Chart A3. Coincident Index Components


Current data for these series are shown on pages 61, 62, and 64

## CYCLICAL INDICATORS

A COMPOSITE INDEXES AND THEIR COMPONENTS--Con.

## Chart A4. Lagging Index Components

 Current data for these series are shown on pages $61,67,69$, and 72 .

I cyclical indicators

Chart B1. Employment and Unemployment

|  | (Aug. (Apr.) | (Api) (Feb) | (Dec.) (Nov.) | (Now.) | (Mar.) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\bigcirc$ | F i | P | P | P | T |

1. Average workweek_ production_ workers. manufacturing (hours)

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

3. Accession rate, manufacturing (per 100 employees)


4. Quit rate, manufacturing (per 100 employees)

$\begin{array}{llllllllllllllllllllllllllllllll}453 & 54 & 55 & 56 & 57 & 58 & 59 & 60 & 61 & 62 & 63 & 64 & 65 & 66 & 67 & 68 & 69 & 70 & 71 & 72 & 73 & 74 & 75 & 76 & 1977\end{array}$
Current data for these series are shown on page 60.

## I CYCLICAL INDICATORS

B CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

Chart B1. Employment and Unemployment-Con.
(july) (May)
P I


$$
\begin{array}{ccc}
\text { (Der.) (Nor) } & \text { (Nor) } & \text { (Mar. }) \\
P & I & \mathrm{P} \\
\hline
\end{array}
$$

Job Vacancies

60. Ratio, heip-wanted advertising to number



Chart B1. Employment and Unemployment-Con.

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


44. Unemployment rate, persons unemployed 15 weeks and over (percent-inverted scale)


## CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

Chart B2. Production and Income

| (Juiy) (May) | (Aug.)(Apr) | (Apr.)(Feb) |
| :---: | :---: | :---: |
| P T | P ! | р |

Chart B2. Production and Income-Con.


Chart B3. Consumption, Trade, Orders, and Deliveries

7. New orders, durable goods industries, 1972 dalliars (hill doll)
Orders and Deliveries
6. New orders, durable goods industries, current dollars (bil. dol.) L,L,L





Chart B3. Consumption, Trade, Orders, and Deliveries-Con.
 CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

Chart B4. Fixed Capital Investment


Chart B4. Fixed Capital Investment-Con.


Chart B4. Fixed Capital Investment-Con.



Residential Construction Commitments and Investment

\(\left.\begin{array}{l}200 <br>
180 <br>
160 <br>
140- <br>
120 <br>
100 <br>
80 <br>
80 <br>
60 <br>

60\end{array}\right]\)| 0 |
| :---: |

 Current data for these series are shown on page 66.

## Chart B5. Inventories and Inventory Investment

anventory Investment
30. Clange in business inventories, 1972 dollars, Q (amn. rate, bill. dol.)

36. Het change in inventories on hand and on orter, 1972 dollars

31. Change in book value, manutacturing and trade inventories


Chart B5. Inventories and Inventory Investment-Con.


Chart B6. Prices, Costs, and Profits
(Iuly) (May)
${ }^{1}$ 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 page 68.

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

Profits and Profit Margins-Con.


区
15. Profits (after taxes) per dollar of sales, all manuiacturing corporations, $\mathbb{Q}$ (cents)

17. Ratio, price to unit labor cost, mamuracturing (index: 1967-100)


3 L,L,L,L

Cash Flows
35. Het cash flow, corporate, 1972 dollars, Q (ann. rate, bil. dol.) L,L,L

34. Net cash flow, corporate, culrent dollars, Q (ann. rate, hil. dol.) $L, L, L$

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

I
68. Lathor cost (current dollars) per unit of gross domestic product


## Chart B7. Money and Credit


104. Change in total liquid assels (percent; moving avg. -4 -term')

${ }^{1}$ 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 page 70.

## Chart B7. Money and Credit-Con.



| 1953 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 65 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 1977 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

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

## Chart B7. Money and Credit-Con.



Bank Reserves


Chart B7. Money and Credit-Con.


## CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

Chart B7. Money and Credit-Con.

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

Interest Rates-Con.


## CYCLICAL INDICATORS

DIFFUSION INDEXES AND RATES OF CHANGE
Chart C1. Diffusion Indexes


DIFFUSION INDEXES AND RATES OF CHANGE--Con.

Chart C1. Diffusion Indexes-Con.

965. Hewly approved capital appropriations, deflated--17 industries ${ }^{1}$ ( $4-\Omega$ moving avg. $-\infty$, 1- $\$$ span - )

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

969. Profits, mamufacturiag-about 1,000 corpprations ( $4-Q$ span $-\infty-1-Q$ span $\rightarrow$ )


Chart C1. Diffusion Indexes-Con.

970. Business expenditures for new plant and equipment-18 industries (1-@ span)

(a) Actual expenditirres

971. Wew orters, mampracturing (4-0 span)'

972. Net profits, manifacturing anin trate (4-0 span)


## Percent rising

$$
\begin{array}{|ll|}
\hline \text { Actial } & \cdots \\
\text { Anticipated } & \cdots \cdots \cdot \\
\hline
\end{array}
$$

## 974. Munber of employess, manifacturing and trale (4-0 span)'


975. Level of invertories, mannfaciuring and irade ( $4-0$ span) ${ }^{1}$

976. Selling prices, mamuracturing (4-Q span) ${ }^{1}$

977. Selling prices, wholesale trate ( $4-0$ span)

978. Selling prices, retail trade ( $14-1$ spam)


I CYCLICAL INDICATORS
DIFFUSION INDEXES AND RATES OF CHANGE-Con.

Chart C3. Rates of Change
(July) (May)
(Aug.) (Apr.)
(Nov.) (Mar.) P T P T

920.c. Composite index of four roughly coincident indicators


930c. Composite index of six lagging indicators ___
(series 62, 70, 72, 91, 95, 109)


50c. GNP in constant dollars (1-Q span)
 $\left.\begin{array}{r}+10 \\ +5 \\ 0-4 \\ 5 \\ -10\end{array}\right]$


51c. Personal income less transfer payments in 1972 dollars


## II <br> OTHER IMPORTANT ECONOMIC MEASURES

## Chart A1. GNP and Personal Income



Current data for these series are shown on pages 62 and 79.

NATIONAL INCOME AND PRODUCT-Con.

## Chart A2. Personal Consumption Expenditures



Current data for these series are shown on pages 79 and 80.

## Chart A3. Gross Private Domestic Investment

Annual rate, billion dollars (current)


Annual rate, billion dollars (1972)



Chart A4. Government Purchases of Goods and Services
$\underset{\text { P }}{\text { (Suly (May) }}$

$$
\begin{array}{ccc}
\text { (Aug.) (Apr) } & \text { (Apr.) (Feb.) } \\
\mathrm{P} \quad \mathrm{I} & \mathrm{P} & \mathrm{~T}
\end{array}
$$


Annual rate, billion dellars (current)

Annual rate, billion dellars (1972)

Current data for these series are shown on page 80.

## II

Chart A5. Foreign Trade

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

(Dec.) (Nov.)
(Nov.) (Mar.)
Annual rate, billion tollars (current)

253. Imports of goods and services, a
250. Net exports of goods and services, Q
Annual rate, billion dollars (1972)

Current data for these series are shown on page 81.

Chart A6. National Income and Its Components


II OTHER IMPORTANT ECONOMIC MEASURES

Chart A7. Saving

| (uiy) (May) | (Aug) (Apr) | Api) (teb) |
| :---: | :---: | :---: |
| $p \quad T$ | $\rho \quad 1$ | $p$ |

Annual rate, billion dollars (current)


[^1]Chart A8. Shares of GNP and National Income

|  |  |  |  | $\underset{p}{\text { (Now) }}$ ( |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Percent of gross national proluct- |  |  |  |  | Percent |
| 235. Personal consumption expenditures, Q |  |  |  |  |  |


60.
268. State and local goverament purchases

251. Net exports of goods and services, a


Chart B1. Price Movements


## Chart B2. Wages and Productivity



Productivity


Chart B2. Wages and Productivity-Con.


Megotiated wage and henefit decisions, all industries--


Productivity-Con.


Chart C1. Civilian Labor Force and Major Components
(July) (May)
P $\quad$ T
(Aug.)(Apr)
P 1
(Apr.) (Fet.)
P I
$\begin{array}{ccc}\text { (Dec.) } & \text { Nov. }) & \text { (Now. } \\ \text { P } & \text { (Mar.) } \\ \text { T } & \text { P } & \text { T }\end{array}$

Labor force participation rates (percent)--

## 451. Males 20 years and over

451. Males 20 years and over

Mumber inemployed (nillions)--
452. Females 20 years and over

Mwownsmonn 40. Both sexes, $16-19$ years of age


## Chart D1. Receipts and Expenditures



Chart D2. Defense Indicators


Chart E1. Merchandise Trade


II OTHER IMPORTANT ECONOMIC MIASURE:
E
U.S. INTERNATIONAL TRANSACTIONS-Con.

## Chart E2. Goods and Services Movements



## Chart F1. Industrial Production

Index: 1967=100


## Chart F2. Consumer Prices

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

Consumer prices: percent clanges over
6 -morth spans (annual rate)--


735c. West Germany


$$
\begin{array}{llllllllll}
3967 & 65 & 69 & 10 & 71 & 12 & 73 & 74 & 75 & 76 \\
\hline
\end{array} 1977
$$

Chart F3. Stock Prices

Stock prices--

Index: 1987=100

745. West Germany

746. France

747. Ilaly


$$
\begin{array}{llllllllll}
1907 & 68 & 69 & 70 & 71 & 72 & 73 & 74 & 75 & 76
\end{array} 1977
$$



NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Current high values are indicated by $(\boldsymbol{H})$; for series that move counter to movements in general business activity, 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 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.

## I <br> CYCLICAL INDICATORS

| MAJOR ECONOMIC PROCESS | 81 EMPLOYMENT AND UNEMPLOYMENT |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Marginal Employment Adjustments |  |  |  |  |  | Job Vacancies |  | Comprehensive Employment |
| Timing Class. . . . | L, L, L | L, C, L | L, L, L | L, C, L | L, L, L | L, Lg, U | $\mathrm{L}, \mathrm{Lg}, \mathrm{U}$ | L, L.,$~ U$ | U, C, C |


| Year and month | 1. Average workweek of production workers, manufacturing <br> (Hours) | 21. Average weekly overtime hours, production workers, manufacturing <br> (Hours) | 2. Accession rate, manufacturing $\text { (Per } 100 \text { em- }$ ployees) | 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 employees) | 60. Ratio, helpwanted advertising 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 | 527 | 2.9 | 1.4 | 0.375 | 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 | 745.47 |
| 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 .... | [H] 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 |
| July . | 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 | 157.71 |
| 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 | 3.1 | 3.8 | 393 | 1.3 | 1.5 | 0.385 | 99 | 152.62 |
| December .. $1977$ | 40.0 | 3.2 | 4.0 | 349 | 1.1 | 1.7 | 0.416 | 105 | 753.61 |
| January. | $r 39.5$ | 3.2 |  |  |  |  |  |  |  |
| February | r40.2 | 3.3 | (H4.6 | 431 | r1. 4 | 1.9 | 0.439 | 106 | r154.67 |
| March . . | p40.3 | (H)P3.3 | p4.5 | (H)p329 | (H)pl.0 | (-pl.9 | (H) P 0.455 | (H) P 708 | (H)p155.21 |
| April ........ |  |  |  |  |  |  |  |  |  |
| May . . . . . . . . |  |  |  |  |  |  |  |  |  |
| June ........ |  |  |  |  |  |  |  |  |  |
| 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 $\mathbf{H}$; far series that move counter to movements in general business activity, current low values are indicated by $\mathbf{H}$. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. 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
Data exclude Puerto Rico which is included in figures published by the source agency.

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


| Year and month | 42. Persons engaged in nonagricultural activities, labor force survey <br> (Thous.) | 41. Employees on nonagricultural payrolls, establishment survey <br> (Thous.) | 40. Employees in goodsproducing industries (mining, mfg., construction) <br> (Thous.) | 90. Ratio, civilian employment to total population of working age <br> (Percent) | 37. Number of gersons 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 | 23,241 | 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 |
| October ..... | 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 | r80,561 | r23,589 | 56.27 | 6,958 | 7.3 | 4.1 | 15.5 | 2.4 |
| February . | 85,872 | r80,816 | r23,680 | 56.45 | 7,183 | 7.5 | 4.1 | 14.7 | 2.3 |
| March | [(H) 86,359 | (H) $\mathrm{P} 81,304$ | (H)p23,955 | (H) 56.71 | 7,064 | (H) 7.3 | (H)p3.8 | (H)14.0 | (H) 2.0 |
| April |  |  |  |  |  |  |  |  |  |
| May . . . . . . . |  |  |  |  |  |  |  |  |  |
| June .... |  |  |  |  |  |  |  |  |  |
| July . . . . . . . . |  |  |  |  |  |  |  |  |  |
| August ....... |  |  |  |  |  |  |  |  |  |
| September.... |  |  |  |  |  |  |  |  |  |
| October . . . . . |  |  |  |  |  |  |  |  |  |
| November ... <br> December |  |  |  |  |  |  |  |  |  |

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 $\mathbf{H} \boldsymbol{H}$; 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 $15,16,18$, and 19.
${ }^{1}$ Data exclude Puerto Rico which is included in figures published by the source agency.

| MAJOR ECONOMIC PROCESS | B2 PRODUCTION AND INCOME |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minar Economic Process | Comprehensive Output and Income |  |  |  |  | Industrial Production |  |  |  |
| Timing Class ....... | C, C, C | $\ldots$ | C, C, C | C, C, C | C, C, C | C, C, C | C, C, C | C, L, L | C, C, C |


| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { month } \end{aligned}$ | 50. Gross national 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, bil. dol.) | 47. Index of industrial production, total$(1967=100)$ | 73. Index of industrial production, durable manufactures$(1967=100)$ | 74. Index of industrial production, nondurable manufactures$(1967=100)$ | 49. Value of goods output in 1972 dollars <br> (Ann. rate, bil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 223. Current dollars | 52. Constant (1972) dollars |  |  |  |  |  |  |
|  | (Ann. rate, bil. dol.) | (Ann. rate, bil. dol.) | (Aпп. rate, bil. dol.) |  |  |  |  |  |  |
| 1975 |  |  |  |  |  |  |  |  |  |
| January |  | 1,199.4 | 972.0 | 843.1 | 214.0 | 115.2 | 109.0 | 119.8 | $\ldots$ |
| 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 |  |
| November | 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 | 127.7 | 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 | r133.7 | r125.2 | r143.7 | ... |
| 1977 |  |  |  |  |  |  |  |  |  |
| January |  | r1,441.3 | r1,052.8 | r907. 2 | r220.5 | ri32.0 | 122.9 | r143.1 |  |
| February .... <br> March | (H)p1,296.8 | r1,461.5 | r1,062.1 | r914.8 | r222.9 | r133.3 | r124.0 | r145.1 | H>p 597.8 |
| AprilMayJune |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| July . . . . . . . . . . . |  |  |  |  |  |  |  |  |  |
| August . . . . |  |  |  |  |  |  |  |  |  |
| September ... |  |  |  |  |  |  |  |  |  |
| October . . . . |  |  |  |  |  |  |  |  |  |
| November <br> December |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a). Current high values are indicated by $(\mathbb{H})$ for series that move counter to movernents 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 $15,20,21$, and 41.

| MAJOR ECONOMIC PROCESS | $\begin{gathered} \text { B2 PRODUCTION AND } \\ \text { INCOME-CON. } \end{gathered}$ |  | B3 CONSUMPTION, TRADE, ORDERS, AND DELIVERIES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process ........... | Capacity Utilization |  | Orders and Deliveries |  |  |  |  |  |
| Timing Class ....... | ᄂ, C, U | L, C, U | L, L, L | L, L, L | L, L, L | L, L, L | L. Lg, U | L, L, L |



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 $\langle\boldsymbol{H}\rangle$; 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 " $N A$ ", not available.

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

CYCLICAL INDICATORS BY ECONOMIC PROCESS -Con.

| MAJOR ECONOMIC PROCESS | 33 CONSUMPTION, TRADE, ORDERS, AND DELIVERIES-Con. |  |  |  |  |  |  | B4 FIXED CAPITAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process ........ | Consumption and trade |  |  |  |  |  |  | Formation of Business Enterprises |  |
| Timing Class . . . . . . | C, C, C | C, C, C | C, L, C | C, L, U | U, L, U | L, C, C | L, L, L | L, L, L | L, L, L |


| $\begin{gathered} \text { Year } \\ \text { and } \\ \text { month } \end{gathered}$ | 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 (a)$\begin{gathered} \text { (1st 0 } \\ 1966=100 \text { ) } \end{gathered}$ | 12. Index of net business formation$(1967=100)$ | 13. Number of new business incorporations <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 |  |  |  |  |  |  |  |  |  |
| January | 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 | 122,486 | 126.6 | 49,411 | 37,778 |  |  | 113.7 | 28,571 |
| August. | 176,001 | 124,185 | 127.5 | 49,774 | 37,953 | 42.8 | 75.8 | 112.6 | 28,632 |
| September | 177,475 | 124,746 | 129.0 | 49,644 | 37,838 |  | ... | 113.1 | 29,000 |
| October. | 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 | 181,647 | 125,656 | 132.3 | 51,734 | 38,844 | ... | ... | 116.0 | 29,704 |
| 1976 |  |  |  |  |  |  |  |  |  |
| January . | 183,818 | 126,651 | 133.1 | 51,592 | 38,602 |  |  | 115.4 | 29,604 |
| February | 186,968 | 128,694 | 134.9 | 52,601 | 39,505 | 52.6 | 84.5 | 114.5 | 28,973 |
| March | 190,224 | 130,519 | 136.1 | 53,344 | 39,917 | ... | ... | 116.3 | 30,910 |
| April . | 191,745 | 130,796 | 136.1 | 53,696 | 40,032 |  |  | 115.7 | 29,876 |
| May | 190,800 | 129,532 | 137.4 | 52,868 | 39,090 | 54.9 | 82.2 | 114.9 | 28,637 |
| June | 193,700 | 131,134 | 137.8 | 53,983 | 39,920 | ... |  | 118.6 | 31,600 |
| July . . | 193,704 | 130,931 | 136.8 | 53,754 | 39,682 |  |  | 117.8 | 30,114 |
| August... | 194,672 | 131,799 | 137.5 | 54,643 | 40,179 | 55.2 | (H)88.8 | 117.8 | 32,746 |
| September | 194,261 | 130,434 | 136.2 | 54,100 | 39,552 | ... |  | 118.3 | 32,368 |
| October . | 192,992 | 129,364 | 136.9 | 54,634 | 39,809 |  |  | 120.1 | 32,887 |
| November | 196,965 | 131,629 | 139.1 | 55,573 | 40,387 | 56.2 | 86.0 | 121.3 | 33,496 |
| December | r204,854 | [H) 136,044 | r142.0 | 57,898 | 41,925 | ... | ... | 121.0 | 33,495 |
| 1977 |  |  |  |  |  |  |  |  |  |
| January . | r202,228 | r133,666 | r140.1 | r56,660 | r40,792 |  |  | r123.3 | [(H)34,508 |
| February March | $\begin{array}{r} (\mathrm{H}) \mathrm{p} 207,518 \\ \text { (NA) } \end{array}$ | $\begin{array}{r} \mathrm{p} 135,895 \\ \text { (NA) } \end{array}$ | 140.9 (H)P143.4 | r 58,166 (H) $\mathrm{P} 59,558$ | r41,607 H/p42,450 | (H) 964.5 | 87.5 | (H)el24.0 <br> (NA) | (NA) |
| $\begin{aligned} & \text { April } \\ & \text { May } \\ & \text { June } \end{aligned}$ |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 $\boldsymbol{H}$; 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 13,15,23, and 24.

| MAJOR ECONOMIC PROCESS | B4 FIXEO 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 |


| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { month } \end{aligned}$ | 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 | 20. Constant (1972) dollars | 24. Current dollars | 27. Constant (1972) dollars | Square feet | Square meters ${ }^{2}$ |  |  |
|  | (Bil. dol.) | (Bil. dol.) | (Bil. dol.) | (Bil. dol.) | (Millions) | (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 | 11.66 | 8.55 | 44.27 | 4.11 |  |  |
| February | r14.43 | $r 10.50$ | 11.90 | 8.75 | 50.95 | 4.73 | 11.34 |  |
| March | 15.14 | 10.75 | 12.17 | 8.69 | 52.32 | 4.86 | . . . | 46.05 |
| April | 14.33 | 10.43 | 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 | [(1)17.39 | [H) 22.17 | 14.30 | 10.08 | 51.47 | 4.78 |  |  |
| November | 14.52 | 10.11 | 12.88 | 9.00 | 52.53 | 4.88 | (H)p15.31 |  |
| December | 16.00 | r11.12 | 14.11 | 9.86 | 54.81 | 5.09 | -p15.31 | (H)p48.29 |
| January ... | 17.24 | 11.95 | (H)14.78 | (H10.30 | 53.56 | 4.98 |  |  |
| February . | r16.78 | 11.54 | r14.34 |  | 51.27 | 4.76 | (NA) |  |
| March . . | pl6.00 | p10.94 | p14.07 | p9.65 | (H) 67.45 | [H) 6.27 |  | (NA) |
| April ......May . . .June . . . |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| July ............... |  |  |  |  |  |  |  |  |
| August <br> September... |  |  |  |  |  |  |  |  |
| September ... |  |  |  |  |  |  |  |  |
| October ..... |  |  |  |  |  |  |  |  |
| November <br> December |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to containno seasonal movement. Unadjusted series are indicated by (). Current high values are indicated by ( $\boldsymbol{H}$; for series that move counter to movements in general business activity, 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 " $N A$ ", not available.

Graphs of these series are shown on pages 13,24 , and 25 .
${ }^{\text {Graphs }}$ of these series are shown on pages 13,24 , and 25 . 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 ECONOMIC PROCESS | 84 FIXED CAPITAL INVESTMENT-Con. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process $\qquad$ | Business Investment Expenditures |  |  |  |  |  | Residential Construction Commitments and Investment |  |  |
| Timing Class ....... | C, Lg, Lg | C, Lg, Lg | C, Lg, U | C, Lg, C | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ | C, Lg, C | L, L, L | L, L, L | L, L, L |



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 $\boldsymbol{H}$. 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 14,25 , and 26.

| MAJOR ECONOMIC PROCESS | B5 INVENTORIES AND INVENTORY INVESTMENT |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process | Inventory Investment |  |  |  | Inventories an Hand and on Order |  |  |  |  |
| Timing Class . . . | L, L, L | $L, ~ L, ~ L ~$ | L, L, L | L, L, L | Lg, Lg, Lg | Lg, L.g, Lg | Lg, Lg, Lg | Lg, Lg, Lg | L. Lg, Lg |



NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (@). Current high values are indicated by $[\boldsymbol{H}]$; for series that move counter to movements in general business activity, current low values are indicated by $\mathbb{\boldsymbol { H }}$. 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 Prices | Profits and Profit Margins |  |  |  |  |
| Timing Class ....... | L, L, L | U, L, L | L, L, L | L, L, L | L, L, L | L, C, L | L, C, L | L, L, 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 (1)$(1941-43=10)$ | Corporate profits after taxes |  | Corporate profits after taxes with IVA and CCA' |  | 22. Ratio, profits lafter taxes) to total corporate domestic income <br> (Percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monthly data <br> (Percent) | Smoothed 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. rate, bil. dol.) |  |
| 1975 |  |  |  |  |  |  |  |  |  |
| January | -1.03 | -1.04 | 180.1 | 72.56 |  |  |  |  |  |
| February . | -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 | ... | ... | -• | ... | . |
| 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 | ... | ... | ... | ... | $\ldots$ |
| 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 | ... | ... | ... | ... | $\ldots$ |
| 1976 |  |  |  |  |  |  |  |  |  |
| January | 1.07 | 0.72 | 183.6 | 96.86 |  |  |  |  |  |
| February | $-2.45$ | 0.74 | 186.6 | 100.64 | 79.7 | 59.6 | 53.7 | 40.5 | 9.3 |
| March | 2.73 | 0.44 | 193.2 | 101.08 | ... | ... | ... | ... | ... |
| April .... | 2.36 | 0.66 | 200.9 | 101.93 |  |  |  |  |  |
| May . | 0.41 | 1.36 | 202.7 | 101.16 | 82.7 | 61.3 | 52.9 | 39.6 | 9.5 |
| June | 1.15 | 1.57 | 205.2 | 101.77 | ... | ... | ... | ... | ... |
| July .. | 2.39 | 1.31 | 214.1 | 104.20 |  |  |  |  |  |
| August... | 0.67 | 1.36 | 209.6 | (H) 103.29 | 85.1 | 62.4 | (H) 56.9 | (-41.9 | H)9.6 |
| September | -0.47 | 1.13 | 206.2 | (H) 105.45 | ... | ... |  | ... | ... |
| October . | 3.67 | 1.08 | 201.6 | 101.89 |  |  |  |  |  |
| November | 3.54 | 1.77 | 201.0 | 107.19 | (H)r86.8 | (H) r 62.8 | r50.4 | r36.9 | 9.5 |
| December | -2.21 | (H) 1.96 | 203.2 | 104.66 | ... | ... | ... | . . |  |
| 1977 |  |  |  |  |  |  |  |  |  |
| January .. | -1.20 | 0.86 | 210.2 | 103.81 |  |  |  |  |  |
| February .. | (H) 3.96 | 0.11 | 216.4 | 100.96 | (NA) | (NA) | (NA) | (NA) | (NA) |
| March . . | 2.31 | 0.94 | (H) 222.8 | 100.57 |  |  |  |  | (NA) |
| April ....... |  |  | ${ }^{3} 222.3$ | 499.49 |  |  |  |  |  |
| $\begin{aligned} & \text { May . . . . . . . . } \\ & \text { June . . . . } \end{aligned}$ |  |  |  |  |  |  |  |  |  |
| July . . . . . . . |  |  |  |  |  |  |  |  |  |
| August ..... |  |  |  |  |  |  |  |  |  |
| September ... |  |  |  |  |  |  |  |  |  |
| October . . . |  |  |  |  |  |  |  |  |  |
| November ... December |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

[^2] series that move counter to movements in general business activity current low values are indicated by $\overline{\mathbf{H}}$. 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 "NA", not available.

Graphs of these series are shown on pages 14,29 , and 30 . I IVA means inventory valuation adjustment; CCA means capital 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. ${ }^{s}$ Average for April 5, 12, and 19. Average for April 6, 13, and 20.

| 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 | Lg, Lg, Lg | Lg، Lg, Lg | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ | $\mathrm{Lg}, \mathrm{Lg}, \mathrm{Lg}$ |



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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 | B7 MONEY AND CREDIT |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Minor Economic Process $\qquad$ | Money |  |  |  |  | Velocity of Money |  | Credit Flaws |
| Timing Class ....... | L, L, L | L, C, U | L, L, L | L, L, I, | L, L, L | C, C, C | C, Lg, C | L, L, L |


| Year and month | 85. Change in money supply (M1) <br> (Percent) | 102. Change in money supply plus time deposits at commercial banks (M2) <br> (Percent) | 104. Change in total liquid assets |  | 105. Money supply (M1) in 1972 dollars | 106. Money supply (M2) in 1972 dollars(Bil dol.) | 107. Ratio, gross national product to money supply (M1) <br> (Ratio) | 108. Ratio, personal income to money supply (M2) <br> (Ratio) | 33. Net change in mortgage debt held by financial institutions and life insurance companies <br> (Ann. rate, bil. dol.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Monthly data <br> (Percent) | Smoothed data ${ }^{1}$ <br> (Percent) |  |  |  |  |  |
| 1975 | (2) | (2) |  |  | (2) | (2) | (2) | (2) |  |
| January . | -0.35 | 0.39 | 0.65 | 0.39 | 225.9 | 492.2 |  | 1.951 | 28.50 |
| February | 0.00 | 0.59 | 0.65 | 0.45 | 224.6 | 492.3 | 5.114 | 1.943 | 30.83 |
| March . . . | 0.71 | 0.74 | 0.61 | 0.57 | 225.3 | 494.1 | ... | 1.939 | 29.62 |
| April | 0.25 | 0.58 | 0.66 | 0.64 | 224.7 | 494.4 |  | 1.937 | 32.40 |
| May . | 0.98 | 1.13 | 0.99 | 0.70 | 225.9 | 497.8 | 5.152 | 1.931 | 34.86 |
| June | 1.11 | [1.34 | 1.13 | 0.84 | 226.7 | 500.7 | ... | 1.952 | 37.22 |
| July | 0.34 | 0.81 | 0.95 | 0.97 | 225.4 | 500.1 |  | 1.934 | 34.90 |
| August | 0.38 | 0.45 | 0.73 | 0.98 | 225.6 | 500.8 | 5.289 | 1.949 | 40.06 |
| September.. | 0.27 | 0.40 | 0.69 | 0.86 | 225.2 | 500.7 | ... | 1.956 | 47.90 |
| October . | -0.10 | 0.44 | 0.97 | 0.79 | 223.6 | 499.8 |  | 1.968 | 56.75 |
| November | 0.75 | 0.96 | (H) 1.35 | 0.90 | 224.1 | 501.9 | 5.391 | 1.964 | 42.60 |
| Decernber | -0.27 | 0.33 | 0.75 | H1.01 | 222.4 | 501.1 | . . | 1.969 | 48.92 |
| 1976 |  |  |  |  |  |  |  |  |  |
| January | 0.17 | 0.90 | 0.81 | 1.00 | 221.4 | 502.6 |  | 1.970 | 44.46 |
| February | 0.51 | 1.18 | 0.94 | 0.90 | 222.3 | 507.9 | 5.515 | 1.963 | 50.27 |
| March | 0.44 | 0.65 | 0.67 | 0.82 | 222.7 | 510.0 | ... | 1.966 | 58.14 |
| April | (H) 1.24 | 1.17 | 1.04 | 0.84 | 224.6 | 513.8 |  | 1.958 | 45.77 |
| May | 0.56 | 0.74 | 0.81 | 0.86 | 224.3 | 514.3 | 5.532 | 1.959 | 44.83 |
| June | -0.10 | 0.36 | 0.76 | 0.86 | 223.2 | 514.0 | ... | 1.963 | 44.23 |
| July .. | 0.59 | 1.00 | 1.06 | 0.87 | 223.5 | 516.7 |  | 1.958 | 57.88 |
| August . | r0.49 | r0.74 | 0.67 | 0.85 | r223.5 | r 518.1 | r5.586 | 1.950 | 52.64 |
| September | r0.13 | r0.83 | 0.75 | 0.83 | r223.1 | r520.6 | ... | r1.943 | 50.72 |
| October . | $r 1.17$ | 1.31 | 1.25 | 0.86 | r224.9 | r525.6 |  | r1.935 | 57.64 |
| November | r0.03 | r0.83 | 0.90 | 0.93 | r224.3 | r528.4 | r5.606 | r1.943 | (H) 67.14 |
| December | r0. 71 | r1.04 | 0.87 | 0.99 | Hr 225.0 | (H) r 537.8 |  | r1.947 | 65.42 |
| January . | r0.48 | 0.77 | r1.03 | r0.97 | r224.3 | r531.6 |  | r1.935 | r56. 12 |
| February ... | 0.06 | r0.55 | r0.76 | r0.91 | r222.3 | r529.4 | (H)p5.690 | r1.951 | p60.24 |
| March . . . | p0.51 | p0.67 | p0.47 | p0.82 | p222.0 | p529.6 |  | (H)pl. 970 | (NA) |
| April ....... | ${ }^{3} 1.91$ | ${ }^{3} 1.46$ |  |  |  |  |  |  |  |
| May . . . . . . |  |  |  |  |  |  |  |  |  |
| June . ....... |  |  |  |  |  |  |  |  |  |
| July <br> August <br> September |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| October . |  |  |  |  |  |  |  |  |  |
| November <br> December |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (u). Current high values are indicated by $\boldsymbol{H}$; for series that move counter to movements in general business activity, current low values are indicated by $\mathbb{\boldsymbol { H }}$. 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 14,32 , 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 "New Features and Changes for This Issue," page iii. "Average for weeks ended April 6 and 13.

CYCLICAL INDICATORS BY ECONOMIC PROCESS -Con.

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



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 $\mathbf{H}$; for series that move counter to movements in general business activity, current low values are indicated by $\overline{\mathbb{H}}$. Series numbers are for identification only and do not reflect series relationsthips or order. Complete titles and sources are shown at the back of the took. 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.
${ }^{2}$ Average for weeks ended April 6, 13, and 20. ${ }^{2}$ Average for weeks ended April 6, 13, 20, and 27. ${ }^{3}$ Average for weeks ended April 7, 14, and 21.

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


| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { month } \end{aligned}$ | 116. Corporate bond yields(1) <br> (Percent) | 115. Treasury bond yields(1) <br> (Percent) | 117. Municipal bond yields (1) <br> (Percent) | 118. Secondary market yields on FHA mortgages (⿺) <br> (Percent) | 67. Bank rates on short-term business loans, 35 cities (1) <br> (Percent) | 109. Average prime rate charged by banks (1) <br> (Percent) | 66. Consumer installment debt <br> (Mil. dol.) | 72. Commercial and industrial loans outstanding, weekly reporting large commercial banks (Mil. dol.) | 95. Ratio, consumer installment debt to personal income <br> (Percent) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1975 |  |  |  |  |  |  |  |  |  |
| January | 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) | $\cdots$ | 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 |
| October | 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 | 113,824 | 12.32 |
| October | 8.25 | 6.65 | 6.30 | 8.55 |  | 6.78 | 173,058 | 115,652 | 12.32 |
| November | 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 | 7.97 | 6.68 | 5.87 | 8.40 |  | 6.25 | 178,042 | r118.023 | (H) r 12.35 |
| February | 8.18 | 7.16 | 5.89 | 8.50 | (NA) | 6.25 | (H) 180,064 | r119,592 | P12.32 |
| March | 8.33 | 7.20 | 5.89 | 8.58 |  | 6.25 | (NA) | (H)P120,250 | (NA) |
| April | ${ }^{1} 8.29$ | ${ }^{1} 7.14$ | ${ }^{2} 5.74$ |  |  | ${ }^{3} 6.25$ |  | 4119,671 |  |
| $\begin{aligned} & \text { May . ........ } \\ & \text { June . . . . . } \end{aligned}$ |  |  |  |  |  |  |  |  |  |
| July <br> August September |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| October . . . . . . . . . . |  |  |  |  |  |  |  |  |  |
| November . . <br> December |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (②). Current high values are indicated by $(\mathbf{H}$; for series that move counter to movements in general business activity, current low values are indicated by $\boldsymbol{\bullet}$. 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 16,35 , and 36 .
${ }^{3}$ Average for weeks ended April 1, 8, 15, and 22. ${ }^{2}$ Average for weeks ended April 7, 14, and 21. ${ }^{3}$ Average for April 1 through 26. ${ }^{4}$ Average for weeks ended April 6, 13, and 20.


NOTE: Figures are the percent of series comporients 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 4th 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; " $p$ ", $p$ reliminary; and "NA", not available.

Graphs of these series are shown on page 37.
${ }^{1}$ 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.


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; 1 -quarter indexes are placed on the 1 st month of the 2 d quarter, 3 -quarter indexes on the 1st month of the 3d quarter, and 4-quarter indexes on the 2 d month of the 3 d quarter. Seasonally adjusted components are used except in index 968 , which requires no adjustment, and index 969 , which is adjusted as an index ( 1 -quarter span only). Unadjusted series are indicated by (1). The " $r$ " indicates revised; " $p$ ", preliminary; and "NA", 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 1976, and on 62 components thereafter. Component data are not shown in table c2 but are available from the source agency.
${ }^{3}$ Average for April 6, 13, and 20.


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 ( $\left.{ }^{( }\right)$, 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 .
${ }^{\text {a }}$ 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 SELECTED DIFFUSION INDEX COMPONENTS: Basic Data and Directions of Change |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1976 |  |  |  |  | 1977 |  |  |
|  | August | September | October | November | December | January | February ${ }^{\prime \prime}$ | March ${ }^{\text {p }}$ |
| 961. AVERAGE WORKWEEK OF PRODUCTION WORKERS, MANUFACTURING ${ }^{1}$ (Average weekly hours) |  |  |  |  |  |  |  |  |
| All marufacturing industries | - 40.0 | - 39.7 | + 39.9 | $+40.1$ | - 40.0 | - r39.5 | + 40.2 | + 40.3 |
| Percent rising of 21 components | (24) | (24) | (71) | (79) | (57) | (5) | (90) | (50) |
| Durable goods industries: |  |  |  |  |  |  |  |  |
| Ordnance and accessories | - 40.7 | - 40.1 | + 40.6 | 040.6 | $+41.0$ | - 40.5 | - 40.4 | $+40.5$ |
| Lumber and wood products. | - 40.2 | - 39.8 | + 40.3 | - 40.3 | - 40.3 | - r39.9 | + 40.3 | - 39.9 |
| Furniture and fixtures | - 38.5 | - 38.0 | + 38.4 | + 38.6 | $\bigcirc 38.6$ | - r37.0 | + 37.8 | + 38.6 |
| Stone, clay, and glass products. | $+41.1$ | - 40.9 | $+\quad 41.4$ | - 41.2 | $\bigcirc 41.2$ | - r39.9 | $+41.1$ | - 41.1 |
| Primary metal industries. | - 40.9 | - 40.3 | - 40.2 | + 40.3 | - 40.1 | - $\quad 140.0$ | + 40.6 | + 40.9 |
| Fabricated metal products. | 041.0 | - 40.6 | - 40.4 | $+40.8$ | - 40.5 | - r39.9 | $+40.6$ | $+40.7$ |
| Machinery, except electrical | - 41.4 | - 40.8 | + 41.2 | + 41.5 | - 41.2 | - $\quad \mathrm{m} 0.6$ | + 41.3 | + 41.5 |
| Electrical equipment and supplies. | - 40.1 | - 39.7 | + 40.0 | + 40.3 | - 40.2 | - r39.4 | + 40.6 | - 40.3 |
| Transportation equipment. | - 41.9 | - 41.1 | + 41.2 | + 42.0 | - 41.1 | + r41.4 | - 41.3 | + 42.9 |
| Instruments and related products. | - 40.4 | - 39.9 | $+40.3$ | + 40.4 | + 40.7 | - r39.8 | + 40.7 | - 40.1 |
| Miscellaneous manufacturing industries | - 38.5 | - 38.2 | + $\quad 38.7$ | + 39.0 | - 38.9 | - r38.2 | + 39.5 | - 38.9 |
| Nondurable goods industries: |  |  |  |  |  |  |  |  |
| Food and kindred products. | + 40.1 | + 40.2 | + 40.3 | + 40.4 | - 40.1 | - r39.5 | $+\quad 40.1$ | $+40.3$ |
| Tobacco manufactures | + 36.8 | + 37.1 | + 37.5 | - $\quad 36.9$ | + 37.5 | - r36.1 | + 37.5 | - $\quad 36.7$ |
| Textile mill products | - 39.3 | - 39.0 | + 39.4 | + 39.8 | $+40.1$ | - r39.7 | + 40.4 | + 40.6 |
| Apparel and other textile products | - 35.2 | - $\quad 34.9$ | + 35.0 | + 35.1 | + 35.3 | - $\quad 34.2$ | + 35.5 | + 35.6 |
| Paper and allied products | - 42.1 | + 42.2 | - 42.1 | + 42.4 | + 42.6 | - r41.9 | + 42.8 | - 42.7 |
| Printing and publishing. | - 37.5 | - 37.4 | + 37.5 | + 37.6 | + 37.7 | - 37.4 | + 37.8 | - 37.7 |
| Chemicals and allied products | - 41.3 | + 41.9 | - 41.6 | + 41.7 | $0 \quad 41.7$ | - 41.6 |  | - 41.9 |
| Petroleum and coal products. | + 42.3 | - 42.2 | - 42.0 | - 41.9 | $+42.5$ | - r42.3 | + 42.4 | + 42.6 |
| Rubber and plastic products, n.e.c. | - 40.0 | + 40.5 | $+41.1$ | + 41.2 | + 41.5 | - r40.9 | + 41.5 | - 41.3 |
| Leather and leather products. | - 36.7 | - 36.5 | - 36.4 | - 36.4 | $+36.5$ | -r35.3 | + 36.6 | - 36.4 |
| 964. VALUE OF MANUFACTURERS' NEW ORDERS, DURABLE GOODS INDUSTRIES ${ }^{12}$ (Millions of dollars) |  |  |  |  |  |  |  |  |
| All durable goods industries. | - 50,380 | - 50,068 | + 50,993 | + 52,424 | + 57,265 | - 54,943 | + 55,159 | + 58,932 |
| Percent rising of 35 components . | (47) | (50) | (40) | (51) | (71) | (54) | (54) | (54) |
| Primary metals | - 7,340 | + 7,556 | - 7,019 | + 7,529 | - 7,252 | + 7,987 | - 7,974 | + 8,691 |
| Fabricated metal products. | - 6,586 | - 6,280 | + 6,425 | + 6,805 | + 7,072 | - 6,924 | + 6,960 | + 7,913 |
| Machinery, except electrical | - 9,082 | + 9,283 | + 9,413 | - 9,336 | + 9,629 | + 10,219 | - 9,998 | - 9,365 |
| Electrical machinery | + 6,088 | - 5,963 | + 6,463 | - 6,408 | + 7,139 | - 6,871 | - 6,713 | - 6,067 |
| Transportation equipment. | - 11,203 | + 10,751 | + 11,431 | $+12,191$ | + 15,580 | - 12,340 | + 12,540 | + 15,081 |
| Other durable goods industries. | + 10,081 | + 10,234 | + 10,242 | - 10,755 | + 10,593 | + 10,602 | + 10,974 | + 11,815 |

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(t)=$ rising, $(0)=$ unchanged, and $(-)=$ falling. The " $r$ " indicates revised; " 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 included 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 |  |  |
|  | August | September | October | November | December ${ }^{r}$ | January ${ }^{\text {r }}$ | February ${ }^{\text {r }}$ | March ${ }^{\text {p }}$ |
| 966. INDEX OF INDUSTRIAL PRODUCTION ${ }^{1}$ (1967=100) |  |  |  |  |  |  |  |  |
| All industrial production. | + 131.3 | - 130.8 | - 130.4 | + 131.8 | + 133.7 | - 132.0 | + 133.3 | + 135.1 |
| Percent rising of 24 components ${ }^{2}$ | (67) | (65) | (52) | (62) | (54) | (33) | (75) | (90) |
| Durable manufactures:Primary and fabricated metals |  |  |  |  |  |  |  |  |
| Primary metals. | + 118.6 | - 114.1 | - 109.9 | - 107.3 | - 102.7 | - 99.2 | + 100.4 | + 102.8 |
| Fabricated metal products. | + 125.8 | + 126.6 | - 123.5 | + 126.7 | + 128.2 | - 125.3 | + 125.5 | + 127.9 |
| Machinery and alliec goods |  |  |  |  |  |  |  |  |
| Nonelectrical machinery | + 136.4 | + 136.8 | - 134.1 | + 137.5 | + 141.2 | - 139.6 | - 139.5 | + 140.9 |
| Electrical machinery | + 135.3 | - 133.7 | + 135.0 | + 135.8 | - 135.6 | - 134.0 | + 138.6 | + 140.2 |
| Transportation equipment. | + 115.0 | - 104.4 | + 104.7 | + 112.7 | + 118.2 | - 113.5 | + 113.7 | + 124.1 |
| Instruments | - 149.6 | - 148.7 | $+150.3$ | - 150.3 | + 155.7 | - 153.7 | + 156.8 | - 156.8 |
| Lumber, clay, and glass |  |  |  |  |  |  |  |  |
| Clay, glass, and stone products. | $+\quad 138.1$ | $+138.4$ | - 138.4 | + 142.2 | - 142.0 | - 137.2 |  |  |
| Lumber and products. . . . . | + 128.1 | + 128.7 | $+\quad 130.7$ | - 129.0 | - 127.5 | + 132.7 | - 132.2 | (NA) |
| Furniture and miscellaneous |  |  |  |  |  |  |  |  |
| Furniture and fix tures .... | $+\quad 134.4$ | $\text { - } \quad 133.0$ | + 134.5 | - 134.0 | + 135.7 | - 134.7 | $+\quad 134.8$ | (NA) |
| Miscellaneous manufactures. | - 142.1 | + 143.8 | - 142.2 | + 143.7 | + 146.8 | - 146.4 | + 149.6 | + 149.8 |
| Nondurable manu factures: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Textile mill products | 135.1 | $+\quad 135.7$ | - 134.2 | - 132.2 | + 133.3 | - 131.8 | + 133.7 | (NA) |
| Apparel products... | - 123.7 | - 122.5 | + 126.4 | - 125.9 | + 128.0 | - 123.6 | (NA) | (NA) |
| Leather and products. | - 77.3 | + 77.9 | - 77.2 | - 75.8 | - 73.4 | + 74.8 | + 75.2 | (NA) |
| Paper and printing |  |  |  |  |  |  |  |  |
| Paper and products | + 134.6 | - 132.1 | + 132.3 | + 132.5 | - 131.8 | - 130.6 | + 134.9 | + 135.9 |
| Printing and publishing. | - 120.6 | - 120.6 | - 119.2 | + 119.3 | + 123.1 | + 124.7 | - 124.5 | + 125.1 |
| Chemicals, petroleum, and rubber |  |  |  |  |  |  |  |  |
| Chemicals and products | + 170.4 | + 170.5 | + 170.6 | + 174.2 | - 173.5 | - 172.0 | + 174.6 | (NA) |
| Petroleum products . . . . . . | $-\quad 133.8$ | + 134.1 | - 130.2 | + 135.8 | + 138.9 | + 141.3 | + 145.1 | + 145.6 |
| Rubber and plastics products. | - 186.1 | $+212.4$ | - 211.1 | + 215.7 | - 212.3 | - 211.9 | $+\quad 214.7$ | (NA) |
| Foods and tobacco |  |  |  |  |  |  |  |  |
| Foods. . . . . . . | $+\quad 133.4$ | $+\quad 135.7$ |  |  |  |  |  |  |
| Tobacco products | $\begin{aligned} & 114.8 \\ & +\quad 1 \end{aligned}$ | $+\quad 115.4$ | $+\quad 118.3$ | $+\quad 119.7$ | $\text { - } 119.1$ | $-\quad 115.0$ | (NA) | (NA) |
| Mining: |  |  |  |  |  |  |  |  |
| Coal | + 112.6 | $+121.3$ | + 132.3 | - 125.1 | + 125.9 | - 95.3 | + 100.8 | + 123.9 |
| Oil and gas extraction. ...... | + 112.3 | + 113.3 | - 112.5 | - 112.4 | + 112.8 | + 113.5 | + 114.1 | + 117.0 |
| Metal, stone, and earth minerals Metal mining . . . . . . . . |  |  |  |  |  |  |  |  |
| Metal mining . . . . . . | $+\quad 127.5$ $+\quad 119.0$ | $-\quad 123.6$ $+\quad 119.2$ | $+\quad 127.4$ <br> $+\quad 120.0$ | $+\quad 128.1$ $+\quad 127.4$ | + <br> $-\quad 1130.4$ | $+\quad 136.6$ <br> $+\quad 121.6$ | $-\quad 136.3$ $-\quad 120.2$ | (NA) |

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers. $(+)=r i s i n g,(0)=$ unchanged, and $(-)=$ falling. The " $r$ " indicates revised; " $p$ ", preliminary; and " $N A^{\prime}$ ", not available.
: 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 DIFFUSION INDEX COMPONENTS: Basic Data and Directions of Change--Con, |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1976 |  |  |  |  | 1977 |  |  |  |
|  | August | September | October | November | December | January | February | March | April ${ }^{1}$ |
| 967. INDEX OF Industrial materials prices ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| Industrial materials price index (1967=100) . . . . <br> Percent rising of 13 components . . . . . . . . | - 209.6 | - 206.2 | - 207.6 | - 201.0 | + 203.2 | + 210.2 | + 216.4 | + 222.8 | - 222.3 |
|  | (46) | (50) | (62) | (69) | (62) | (69) | (38) | (62) | (31) |
| Copper scrap . . . . . . . . . . . . . . . . . . . . . (kilound). . | $\begin{array}{r} 0.518 \\ -\quad 1.142 \end{array}$ | $\begin{array}{r} 0.530 \\ 1.168 \end{array}$ | $\begin{array}{r} -\quad 0.443 \\ 0.977 \end{array}$ | $\begin{aligned} & 0.447 \\ & 0.985 \end{aligned}$ | $\begin{array}{r} 0.489 \\ +\quad 1.078 \end{array}$ | $\begin{array}{r} 0.523 \\ +1.153 \end{array}$ | $\begin{array}{r} -\quad 0.516 \\ 1.138 \end{array}$ | $\begin{array}{r} 0.497 \\ -\quad 1.096 \end{array}$ | $\begin{array}{r} -\quad 0.450 \\ 0.992 \end{array}$ |
| Lead scrap . . . . . . . . . . . . . . . . . . . . . (kound). (kilogram). | $\begin{array}{r} 0.097 \\ 0.201 \end{array}$ | $\begin{aligned} & 0.093 \\ & 0.205 \end{aligned}$ | $\begin{array}{r} 0.099 \\ 0.218 \end{array}$ | $\begin{aligned} & 0.095 \\ & 0.209 \end{aligned}$ | - $\begin{array}{r}0.093 \\ 0.205\end{array}$ | $\begin{array}{r} 0.101 \\ +\quad .223 \end{array}$ | $\begin{array}{r} 0.119 \\ +\quad .262 \end{array}$ | $\begin{array}{r} 0.128 \\ +\quad 0.282 \end{array}$ | $\begin{aligned} & 0.123 \\ & 0.271 \end{aligned}$ |
| Steel scrap . . . . . . . . . . . . . . . . . . . . . (U.S. ton). . | $\begin{array}{r} -84.681 \\ 93.344 \end{array}$ | $\begin{array}{r} -74.211 \\ 81.803 \end{array}$ | $\begin{array}{r} -63.126 \\ 69.584 \end{array}$ | $\begin{array}{r} 64.024 \\ 70.574 \end{array}$ | $\begin{array}{r} 69.767 \\ 76.904 \end{array}$ | $\begin{array}{r} 73.375 \\ 80.881 \end{array}$ | $\begin{array}{r} -69.170 \\ 76.246 \end{array}$ | $\begin{array}{r} 66.667 \\ 73.487 \end{array}$ | $\begin{array}{r} 65.348 \\ 72.033 \end{array}$ |
| Tin. . . . . . . . . . . . . . . . . . . . . . . . . . . . (kound). | $\begin{array}{r} 3.704 \\ -\quad 8.166 \end{array}$ | $\begin{array}{r} 3.670 \\ -\quad 8.091 \end{array}$ | $\begin{array}{r} 3.837 \\ +8.459 \end{array}$ | $\begin{array}{r} 3.914 \\ +\quad 8.629 \end{array}$ | $+\quad 4.119$ 9.081 | 4.236 $+\quad 9.339$ | $\begin{array}{r} 4.616 \\ 10.176 \end{array}$ | $\begin{array}{r} 4.725 \\ +10.417 \end{array}$ | $\begin{array}{r} -\quad 4.253 \\ 9.376 \end{array}$ |
| Zinc. . . . . . . . . . . . . . . . . . . . . . . . . . (kilogram). | $\begin{array}{r} 0.389 \\ +\quad .858 \end{array}$ | $\begin{array}{r} 0.407 \\ 0.897 \end{array}$ | $\begin{array}{r} -\quad 0.394 \\ 0.869 \end{array}$ | - $\begin{array}{r}0.381 \\ 0.840\end{array}$ | $\begin{array}{r} 0.373 \\ 0.822 \end{array}$ | $\begin{array}{r} 0.370 \\ -\quad 0.816 \end{array}$ | $\begin{array}{r} -\quad 0.364 \\ 0.802 \end{array}$ | $\begin{array}{r} 0.369 \\ +\quad .813 \end{array}$ | $\begin{array}{r} 0.365 \\ 0.805 \end{array}$ |
| Burlap. . . . . . . . . . . . . . . . . . . . . . . . . . (yard). | $\begin{array}{ll} 0 & 0.176 \\ & 0.192 \end{array}$ | $\begin{array}{r} 0.174 \\ -\quad 0.190 \end{array}$ | $\begin{array}{r} 0.178 \\ +0.195 \end{array}$ | $+\quad 0.182$ $+\quad 0.199$ | $\begin{array}{r} 0.185 \\ +\quad 0.202 \end{array}$ | $\begin{array}{r} -\quad 0.179 \\ 0.196 \end{array}$ | $\begin{array}{r} 0.174 \\ -\quad 0.190 \end{array}$ | $\begin{array}{r} 0.173 \\ -\quad 0.189 \end{array}$ | $+\begin{aligned} & 0.176 \\ & 0.192 \end{aligned}$ |
| Cotton, 12-market average . . . . . . . . . . . (pound). . | $\begin{array}{r} 0.697 \\ -\quad 1.537 \end{array}$ | $\begin{array}{ll} 0 & 0.697 \\ & 1.537 \end{array}$ | $\begin{array}{r} 0.744 \\ +\quad 1.640 \end{array}$ | $+\begin{aligned} & 0.777 \\ & 1.713 \end{aligned}$ | $\begin{aligned} & 0.738 \\ & 1.627 \end{aligned}$ | $\begin{array}{r} -\quad 0.679 \\ 1.497 \end{array}$ | $\begin{array}{r} 0.741 \\ 1.634 \end{array}$ | $\begin{array}{r} 0.814 \\ +\quad 1.795 \end{array}$ | $\begin{array}{r} 0.750 \\ \hline 1.653 \end{array}$ |
| Print clath, average . . . . . . . . . . . . . . . . . (yard). | $\begin{array}{r} 0.591 \\ 0.646 \end{array}$ | $\begin{array}{r} 0.583 \\ -\quad 0.638 \end{array}$ | $\begin{aligned} & 0.588 \\ & 0.643 \end{aligned}$ | $\begin{aligned} & 0.574 \\ & 0.628 \end{aligned}$ | $\begin{aligned} & 0.566 \\ & 0.619 \end{aligned}$ | $\begin{array}{r} 0.575 \\ 0.629 \end{array}$ | $\begin{array}{r} 0.573 \\ -\quad 0.627 \end{array}$ | $\begin{array}{r} 0.577 \\ 0.631 \end{array}$ | $+\begin{aligned} & 0.587 \\ & 0.642 \end{aligned}$ |
| Wool tops $\qquad$ (pound). (kilogram) | $\begin{array}{ll} 0 & 2.537 \\ & 5.593 \end{array}$ | $\begin{array}{r} 2.527 \\ 5.571 \end{array}$ | 2.574 $+\quad 5.675$ | $\begin{array}{r} 2.666 \\ +\quad 5.877 \end{array}$ | $\begin{array}{r} 2.669 \\ +\quad 5.884 \end{array}$ | 2.699 $+\quad 5.950$ | $+\quad 2.738$ 6.036 | $+\quad 2.758$ 6.080 | $\begin{array}{r} -\quad 2.726 \\ 6.010 \end{array}$ |
| Hides . . . . . . . . . . . . . . . . . . . . . . . . (pound). . | $+\begin{aligned} & 0.415 \\ & 0.915 \end{aligned}$ | $+\begin{aligned} & 0.427 \\ & 0.941 \end{aligned}$ | $\begin{array}{r} 0.366 \\ -\quad 0.807 \end{array}$ | $\begin{array}{r} 0.333 \\ 0.734 \end{array}$ | $\begin{array}{r} 0.378 \\ +\quad 0.833 \end{array}$ | $\begin{array}{r} 0.456 \\ +1.005 \end{array}$ | $\begin{array}{r} 0.430 \\ -\quad 0.948 \end{array}$ | $\begin{aligned} & 0.434 \\ & +\quad 0.957 \end{aligned}$ | $\begin{array}{r} -\quad 0.390 \\ 0.860 \end{array}$ |
| Rosin . . . . . . . . . . . . . . . . . . . . (100 pounds). . | $\begin{array}{r} 27.445 \\ 60.505 \end{array}$ | $\begin{array}{r} -\quad 27.147 \\ 59.848 \end{array}$ | $\begin{array}{r} 27.228 \\ 60.027 \end{array}$ | $\begin{array}{r} 28.156 \\ 62.073 \end{array}$ | $\begin{array}{r} 28.934 \\ +63.788 \end{array}$ | $\begin{array}{r} -27.886 \\ 61.477 \end{array}$ | $\begin{array}{r} 28.759 \\ 63.402 \end{array}$ | $\begin{array}{r} -28.358 \\ 62.518 \end{array}$ | $\begin{array}{r} -28.274 \\ 62.333 \end{array}$ |
| Rubber . . . . . . . . . . . . . . . . . . . . . . . . (pound). . | $\begin{array}{r} 0.405 \\ -\quad 0.893 \end{array}$ | $\begin{array}{r} 0.419 \\ +\quad 0.924 \end{array}$ | $\begin{array}{r} 0.439 \\ +\quad 0.968 \end{array}$ | $\begin{aligned} & 0.459 \\ & +\quad 1.012 \end{aligned}$ | $\begin{aligned} & 0.398 \\ & 0.877 \end{aligned}$ | $\begin{array}{r} 0.413 \\ +\quad 0.910 \end{array}$ | $\begin{array}{r} 0.394 \\ -\quad 0.869 \end{array}$ | $\begin{array}{r} 0.399 \\ 0.880 \end{array}$ | $+\begin{aligned} & 0.405 \\ & 0.893 \end{aligned}$ |
| Tallow. . . . . . . . . . . . . . . . . . . . . . . . . (kound). . | $\begin{aligned} & -\quad 0.124 \\ & 0.273 \end{aligned}$ | $\begin{array}{r} +\quad 0.140 \\ 0.309 \end{array}$ | $\begin{aligned} & -\quad 0.137 \\ & 0.302 \end{aligned}$ | $\begin{array}{r} +\quad 0.149 \\ 0.328 \end{array}$ | $\begin{array}{r} 0.162 \\ +\quad 0.357 \end{array}$ | $\begin{array}{r} 0.163 \\ +\quad 0.359 \end{array}$ | $\begin{array}{r} -\quad 0.160 \\ 0.353 \end{array}$ | $\begin{array}{r} -\quad 0.159 \\ 0.351 \end{array}$ | $\begin{array}{r} 0.176 \\ 0.388 \end{array}$ |

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: $(+)=$ rising, $(0)=$ unchanged, and $(-)=$ falling. The " $r$ " indicates revised; " p ", preliminary; and " $N A$ ", not available.
${ }^{1}$ Average for April 5, 12, and 19.
${ }^{2}$ 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 (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 "NA", 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 (a). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; " $p$ ", preliminary; " $e$ ", estimated; " $a$ ", anticipated; and " $N A^{\prime \prime}$, not available.

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


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by © 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 47 and 48.
${ }^{1}$ IVA means inventory valuation adjustment; CCA means capital consumption adjustment.

| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { month } \end{aligned}$ | B1 PRICE MOVEMENTS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Implicit price deflator, gross national product |  | Fixed weighted price index, gross business product |  | Consumer prices, all items |  |  |
|  | 310. Index $(1972=100)$ | 310c. Change over 1-quarter spans ${ }^{1}$ <br> (Ann. rate, percent) | 311. Index $(1972=100)$ | 311c. Change over 1 -quarter spans ${ }^{1}$ <br> (Ann. rate, percent) | 320. Index (4) $(1967=100)$ | 320c. Change over 1-month spans ${ }^{1}$ <br> (Percent) | 320c. Change over 6 -month spans ${ }^{1}$ <br> (Ann. rate, percent) |
| 1975 |  |  |  |  |  |  |  |
| January . . |  | 10.1 |  | 9.1 | 156.1 | 0.8 | 8.0 |
| February | 124.6 |  | 124.3 | ... | 157.2 | 0.6 | 7.1 |
| March . ...... | ... | . . | ... | . . . | 157.8 | 0.4 | 7.1 |
| April ......... |  | 4.5 |  | 5.3 | 158.6 | 0.5 | 7.4 |
| May . . . . . . . | 125.9 |  | 125.9 | ... | 159.3 | 0.4 | 6.8 |
| June ........ |  |  | ... | ... | 160.6 | 0.8 | 7.0 |
| July .......... | ... | 7.0 | ... | 7.4 | 162.3 | 0.9 | 7.2 |
| August ..... | 128.1 |  | 128.2 | ... | 162.8 | 0.3 | 7.4 |
| September.... | ... | ... | ... | $\ldots$ | 163.6 | 0.4 | 6.8 |
| October . . . . |  | 7.1 |  | 6.2 | 164.6 | 0.6 | 6.1 |
| November .... | 130.3 | ... | 130.1 | ... | 165.6 | 0.5 | 5.7 |
| December .... | ... | $\ldots$ | ... | $\ldots$ | 166.3 | 0.5 | 5.3 |
| 1976 |  |  |  |  |  |  |  |
| January ...... |  | 3.2 |  | 3.7 | 166.7 | 0.6 | 4.9 |
| February ...... | 131.3 | . | 131.3 | ... | 167.1 | 0.1 | 5.1 |
| March ....... | ... | ... | ... | $\cdots$ | 167.5 | 0.2 | 5.0 |
| April ..... |  | 5.2 | $133 \cdot$ | 5.2 | 168.2 | 0.4 | 4.7 |
| May ........... | 133.0 | $\cdots$ | 133.0 | $\ldots$ | 169.2 170.1 | 0.7 0.4 | 5.5 5.7 |
| June ......... | . . | - | . | . | 170.1 | 0.4 | 5.7 |
| July . . . . . . . |  | 4.4 | $\ldots$ | 4.3 | 171.1 | 0.5 | 5.5 |
| August...... | 134.4 | ... | 134.4 | ... | 171.9 | 0.5 | 4.8 4.8 |
| September.... | ... | - | ... | ... | 172.6 | 0.3 | 4.8 |
| October . . . . |  | 5.8 | . $\cdot$. | 4.9 | 173.3 | 0.3 | 5.5 |
| November ... | 136.3 | ... | 136.0 | ... | 173.8 174.3 | 0.3 | 6.5 |
| December ... | ... | ... | ... | ... | 174.3 | 0.4 |  |
| 1977 |  |  |  |  |  |  |  |
| January ..... |  | p5.8 |  | p6.8 | 175.3 | 0.8 |  |
| February ..... | p138.2 |  | p138.3 | p6. 8 | 177.1 | 1.0 |  |
| March ....... |  |  |  |  | 178.2 | 0.6 |  |
| $\begin{aligned} & \text { April } \\ & \text { May } \\ & \text { June } \end{aligned}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| July <br> 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 (1). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The " r " indicates revised; " p ", preliminary; " e ", estimated; " a ", anticipated; and " $N A^{\prime}$, not available.

Graphs of these series are shown on page 49.
${ }^{1}$ Percent changes are centered within the spans: l-quarter changes are placed on the 1 st 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 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 "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.


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


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

Graphs of these series are shown on pages 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 lst month of the 2 d quarter, and 4 -quarter changes are placed on the middle month of the 3d quarter.

| Year month | B2 WAGES AND PRODUCTIVITY-Con. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average hourly compensation, ali employees, nonfarm business sector-Con. |  |  | Negotiated wage and benefit decisions, all industries (u) |  | Output per hour, all persons, private business sector |  |  | 358. Index of output per hour, all persons. nonfarm business sector$(1967=100)$ |
|  | Real compensation |  |  | 348. First year average changes <br> (Ann. rate, percent) | 349. Average changes over life of contract <br> (Ann. rate, percent) | 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) |  |  |  | spans ${ }^{1}$ <br> (Ann. rate, percent) | spans ${ }^{1}$ <br> (Ann. rate, percent) |  |
| 1975 |  |  |  |  |  |  |  |  |  |
| January . . |  | 3.3 |  | 12.9 | 7.7 |  | 1.4 |  |  |
| February ... | 110.0 |  | 0.4 | . . |  | 108.1 |  | 4.3 | 106.0 |
| March ...... | ... | $\ldots$ | ... | $\ldots$ |  | ... | $\cdots$ | $\ldots$ | -•. |
| Aprit ..... | $\cdots$ | 0.6 |  | 8.9 | 7.3 |  | 12.0 |  |  |
| May ....... | 110.2 |  | 0.4 | ... | ... | 111.2 | ... | 4.7 | 109.0 |
| June . | . . | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | ... | . . | $\cdots$ | ... |
| July . . . . . . . . |  | -2.1 |  | 11.3 | 8.7 |  | 8.1 |  |  |
| August . . . . . September . . | 109.6 | . | 0.6 | . | ... | 113.4 | 8.1 | 6.1 | 111.4 |
| October . . | $\ldots$ | -0.2 |  | 14.0 | 8.7 |  | -2.1 |  |  |
| November | 109.6 | ... | 1.1 | ... | ... | 112.8 | ... | 3.9 | 110.6 |
| December ... $1976$ | . . 6 | ... | . | ... | ... | ... | $\ldots$ | $\ldots$ | 110.6 |
| January .... | $\cdots$ | 4.1 |  | r10.5 | r8.0 |  | 7.0 |  |  |
| February ... | 110.7 | ... | 1.8 | . | . | 114.7 | 7.0 | 2.6 | 112.0 |
| March .. | ... | ... | . | ... | ... | ... | $\ldots$ | ... | . $\cdot$ |
| April | $\cdots$ | 2.6 | $\ldots$ | r8.9 | r7.2 | $\cdots$ | 2.9 |  |  |
| May . . . . . . . . June | 111.4 | $\ldots$ | r2.4 | $\cdots$ | $\cdots$ | 115.5 | ... | r3.2 | 113.2 |
| July . . |  | 0.7 |  | r10.0 | $\cdots$ | ... | $\cdots$ | $\cdots$ | . |
| August ........ | 111.6 | 0.7 | p2.0 | r10.0 | r. $\ldots$ | 116.3 | 2.9 | p2.3 | 114.0 |
| September ... | ... | ... |  | ... | $\cdots$ | 116.3 |  |  |  |
| October . . . . | ... | r2.4 |  | r6. 8 | 5.2 |  | r0. 3 |  |  |
| November . . December | r112.2 | ... |  | ... | ... | r116.4 | . |  | r113.6 |
| $1977$ |  | $\cdots$ |  | ... |  | . $\cdot$ | - . |  | ... |
| January ...... |  | p2.3 |  | p8. 5 | p6. 7 |  | p3.1 |  |  |
| March | p112.9 |  |  |  |  | p117.4 |  |  | p114.4 |
| April ......... |  |  |  |  |  |  |  |  |  |
| May . . . . . . . |  |  |  |  |  |  |  |  |  |
| June .......... |  |  |  |  |  |  |  |  |  |
| July . . . . . . . |  |  |  |  |  |  |  |  |  |
| August . . . . . . |  |  |  |  |  |  |  |  |  |
| September . . . |  |  |  |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |  |  |
| November ... December ... |  |  |  |  |  |  |  |  |  |

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Graphs of these series are shown on pages 50 and 51.
${ }^{2}$ Percent changes are centered within the spans: 1-quarter changes are placed on the 1 st month of the 2 d quarter and 4 -quarter changes are placed on the middle month of the $3 d$ quarter.

| $\begin{aligned} & \text { Year } \\ & \text { and } \\ & \text { month } \end{aligned}$ | 01 CIVILIAN LABOR FORCE AND MAJOR COMPONENTS |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Civilian labor force |  | Labor force participation rates |  |  | Number unemployed |  |  |  |  | 448. Number employed part-time for economic reasons <br> (Thous.) |
|  | 441. Total <br> (Thous.) | 442. Employed <br> (Thous.) | 451. Males 20 years and over <br> (Percent) | 452. Females 20 years and over <br> (Percent) | 453. Both sexes, 16-19 years of age <br> (Percent) | 37. Total <br> (Thous.) | 444. Males 20 years and over <br> (Thous.) | 445. Females 20 years and over <br> (Thous.) | 446. Both sexes, 16-19 years of age <br> (Thous.) | 447. Fulltime workers <br> (Thous.) |  |
| 1975 |  |  |  |  |  |  |  |  |  |  |  |
| January | 91,953 | 84,673 | 80.5 | 45.8 | 54.9 | 7,280 | 2,995 | 2,559 | 1,726 | 5,895 | 3,614 |
| February | 97,621 | 84,259 | 80.3 | 45.5 | 54.0 | 7,362 | 3,127 | 2,537 | 1,698 | 6,015 | 3,579 |
| March . . | 92,020 | 84,243 | 80.3 | 45.8 | 54.1 | 7,777 | 3,338 | 2,683 | 1,756 | 6,327 | 3,725 |
| April | 92,210 | 84,246 | 80.3 | 46.0 | 53.7 | 7,964 | 3,473 | 2,768 | 1,723 | 6,594 | 3,750 |
| May. | 92,789 | 84,475 | 80.7 | 46.0 | 54.9 | 8,314 | 3,710 | 2,794 | 1,810 | 6,936 | 3,676 |
| June | 92,595 | 84,496 | 80.3 | 46.0 | 54.4 | 8,099 | 3,536 | 2,728 | 1,835 | 6,636 | 3,479 |
| July . | 92,917 | 84,856 | 80.6 | 46.0 | 54.2 | 8,061 | 3,604 | 2,648 | 1,809 | 6,658 | 3,381 |
| August | 93,035 | 85,114 | 80.4 | 46.1 | 54.2 | 7,921 | 3,470 | 2,638 | 1,813 | 6,472 | 3,344 |
| September | 93,126 | 85,115 | 80.4 | 46.1 | 54.0 | 8,011 | 3,683 | 2,597 | 1,731 | 6,685 | 3,320 |
| October | 93,135 | 85,087 | 80.2 | 46.2 | 53.5 | 8,048 | 3,663 | 2,648 | 1,737 | 6,685 | 3,352 |
| November | 93,025 | 85,212 | 80.0 | 46.1 | 53.2 | 7,813 | 3,538 | 2,618 | 1,657 | 6,484 | 3,322 |
| December | 93,148 | 85,443 | 79.7 | 46.2 | 53.9 | 7,705 | 3,334 | 2,628 | 1,743 | 6,263 | 3,290 |
| 1976 |  |  |  |  |  |  |  |  |  |  |  |
| January. | 93,473 | 86,226 | 79.5 | 46.5 | 54.2 | 7,247 | 3,003 | 2,519 | 1,725 | 5,813 | 3,336 |
| February | 93,597 | 86,471 | 79.5 | 46.5 | 54.1 | 7,126 | 2,938 | 2,493 | 1,695 | 5,702 | 3,201 |
| March .. | 93,862 | 86,845 | 79.5 | 46.7 | 54.5 | 7,017 | 2,874 | 2,444 | 1,699 | 5,637 | 3,173 |
| April | 94,376 | 87,329 | 79.7 | 46.8 | 55.4 | 7,047 | 2,822 | 2,467 | 1,758 | 5,626 | 3,194 |
| May | 94,551 | 87,640 | 79.9 | 46.7 | 55.5 | 6,911 | 2,893 | 2,328 | 1,690 | 5,573 | 3,287 |
| June | 94,704 | 87,533 | 79.8 | 47.0 | 54.3 | 7,171 | 3,049 | 2,477 | 1,645 | 5,830 | 3,150 |
| July . | 95,189 | 87,783 | 80.0 | 47.3 | 54.9 | 7,406 | 3,131 | 2,634 | 1,641 | 5,878 | 3,136 |
| August | 95,351 | 87,834 | 79.9 | 47.3 | 55.3 | 7,517 | 3,060 | 2,679 | 1,778 | 6,085 | 3,178 |
| September | 95,242 | 87,794 | 80.0 | 47.2 | 53.8 | 7,448 | 3,150 | 2,634 | 1,664 | 6,098 | 3,376 |
| October . . | 95,302 | 87,738 | 80.0 | 47.0 | 54.4 | 7,564 | 3,228 | 2,633 | 1,703 | 6,162 | 3,448 |
| November | 95,871 | 88,220 | 80.1 | 47.5 | 54.4 | 7,651 | 3,293 | 2,640 | 1,718 | 6,185 | 3,545 |
| December | 95,960 | 88,441 | 79.9 | 47.6 | 54.4 | 7,519 | 3,219 | 2,598 | 1,702 | 6,125 | 3,454 |
| 1977 |  |  |  |  |  |  |  |  |  |  |  |
| January | 95,516 | 88,558 | 79.5 | 47.2 | 54.3 | 6,958 | 2,881 | 2,409 | 1,668 | 5,507 |  |
| February | 96, 145 | 88,962 | 79.7 | 47.5 | 55.1 | 7,183 | 3,001 | 2,505 | 1,677 | 5,651 | 3,438 |
| March . | 96,539 | 89,475 | 79.6 | 47.9 | 55.8 | 7,064 | 2,794 | 2,545 | 1,725 | 5,468 | 3,276 |
| April <br> May <br> June |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| July <br> August <br> September |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| October |  |  |  |  |  |  |  |  |  |  |  |
| November . . . <br> Decernber ... |  |  |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain noseasonal movement. Unadjusted series are indicated by ©i. 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 52.

| Year and month | 01 RECEIPTS AND EXPENDITURES |  |  |  |  |  | D2 DEFENSE INDICATORS |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Federal Government ${ }^{1}$ |  |  | State and local governments' |  |  | 516. Defense Department obligations, total, excluding military assistance | 525. Military prime contract awards to U.S. business firms and institutions <br> (Mil. dol.) | 548. Value of manufac. turers' new orders, defense products(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 . | . . | $\ldots$ | . $\cdot$ | $\cdots$ | ... | $\ldots$ | 8,223 | 2,817 | 2.00 | ... |
| April |  |  |  | $\cdots$ |  |  | 7,952 | 4,122 | 2.44 |  |
| May . | -99.9 | 254.4 | 354.3 | 6.9 | 230.4 | 223.4 | 8,235 | 3,926 | 2.27 | 83.4 |
| June | ... | ... | $\ldots$ | ... | ... | ... | 8,450 | 3,773 | 1.80 | ... |
| July | $\cdots$ |  |  |  |  |  | 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 | $\ldots$ | -•• | ... | $\ldots$ | ... | $\ldots$ | 7,791 | 3,080 | 2.56 | ... |
| October . . | -69.4 | 306.7 | 376.0 | $\ddot{7} .9$ | 245.0 | $237 \%$ | 8,623 | 2,961 2,872 | 1.61 2.10 | 870 |
| November December | -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 |
| 1976 |  |  |  |  |  |  |  |  |  |  |
| January .... | $\ldots$ | $10 \cdot 0$ |  |  |  |  | 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 | $\ldots$ | -.. | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | 9,040 | 6,309 | 2.82 | . $\cdot$ |
| 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 | ... | ... | ... | ... | ... | ... | 8,611 | 3,817 | 2.61 | ... |
| 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 ... | . ${ }^{\text {a }}$ | , |  | $\cdots$ |  |  | 11,908 | 5,942 | 2.90 |  |
| November | $r-59.3$ | 346.3 | 405.6 | 21.9 | r273.5 | 251.8 | 10,387 | 5,175 | 3.19 | 91.3 |
| December | ... |  | ... | ... | $\ldots$ | ... | 11,496 | 5,198 | 4.00 | ... |
| January .... |  |  |  |  |  |  | 9,409 | 3,478 | 1.70 |  |
| February March ... | (NA) | (NA) | (NA) | (NA) | (NA) | p255.5 | 9,999 (NA) | (NA) | $\begin{aligned} & r 1.83 \\ & \mathrm{p} 2.52 \end{aligned}$ | p91.5 |
| Aprii . ....... |  |  |  |  |  |  |  |  |  |  |
| May . . . . . . . . |  |  |  |  |  |  |  |  |  |  |
| July . . . . . . . . |  |  |  |  |  |  |  |  |  |  |
| August . . . . . . <br> September |  |  |  |  |  |  |  |  |  |  |
| October . . . . |  |  |  |  |  |  |  |  |  |  |
| November <br> December |  |  |  |  |  |  |  |  |  |  |

NOTE: Series are seasonally adjusted except those series that appear to contain noseasonal 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; " $e^{\prime \prime}$ ", estimated; " $a$ ", anticipated; and "NA", not available.

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


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

Graphs of these series are shown on page 55.


NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (Q). 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 56.
${ }^{1}$ Balance of payments basis: Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department of Defense purchases (imports).


NOTE: Series are seasonally adjusted except those series that appear to contain no 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; " $\rho$ ", preliminary; "e", estimated; "a", anticipated; and "NA", not available.
Graphs of these series are shown on page 57.
${ }^{1}$ Organization for Economic Cooperation and Development.


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 " $N A^{\prime \prime}$, not available.
Graphs of these series are shown on page 58.
${ }^{1}$ Changes over 6 -month spans are centered on the 4 th month.


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 58.
${ }^{2}$ Changes over 6 -month spans are centered on the 4 th month.

## APPENDIXES

## B . Current Adjustment Factors

| Series |
| :--- |

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.

[^3]| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | 1110 | IV 0 |  |
| 3. value of manufacturers' new orders for consumer goods and materials in 1972 dollars ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |  |  |  | total for period |  |  |  |  |
| 1945... | $\ldots$ | $\ldots$ |  | $\ldots$ | $\ldots$ | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |
| $1946 \ldots$ |  |  |  |  |  | $\ldots$ |  |  |  |  |  | $\ldots$ |  |  |  |  |  |
| 1948... | 12.33 | 12.32 | 12.87 | 12.32 | 12.90 | 13.88 | 13.65 | 13.46 | 12.71 | 12.30 | 11.91 | 11.90 | 37.42 | 39.30 | 39.82 | 35.61 | 152.15 |
| 1949... | 11.01 | 10.66 | 10.44 | 9.98 | 10.03 | 9.57 | 10.24 | 11.86 | 11.96 | 11.17 | 11.66 | 11.45 | 32.11 | 29.58 | 34.06 | 34.28 | 130.03 |
| 1950... | 12.34 | 12.39 | 12.31 | 12.88 | 14.37 | 14.49 | 18.05 | 20.21 | 15.96 | 16.11 | 14.68 | 15.55 | 37.04 | 41.74 | 54.22 | 46.34 | 179.34 |
| 1951... | 20.27 | 18.13 | 18.62 | 16.95 | 16.28 | 15.76 | 15.67 | 14.31 | 13.73 | 15.21 15.72 | 14.66 15.78 | 14.19 17.05 | 57.02 45.17 | 48.99 48.60 | 43.71 | 44.06 | 193.78 |
| 1952... | 14.43 | 14.52 | 16.22 | 16.74 | 14.74 | 17.12 17.80 | 16.09 17.62 | 15.71 15.39 | 16.58 | 15.72 13.32 | 15.78 13.56 | 17.05 13.68 | 45.17 54.28 | 48.60 54.55 | 48.38 46.78 | 48.55 40.56 | 190.70 196.17 |
| $1953 .$. 1954 | 18.53 13.67 | 17.75 14.39 | 18.00 14.44 | 18.62 14.50 | 18.13 14.50 | 17.80 15.24 | 17.62 | 15.39 | 15.78 | 13.32 15.97 | 16.92 | 18.14 | 54.28 42.50 | 44.24 | 45.35 | 40.56 51.03 | 183.12 |
| 1955... | 19.03 | 18.88 | 20.21 | 19.67 | 19.52 | 19.91 | 28.28 | 19.67 | 19.35 | 19.13 | 19.85 | 19.46 | 58.12 | 59.10 | 59.30 | 58.44 | 234.96 |
| 1956... | 18.88 | 18.33 | 18.21 | 18.48 | 17.90 | 17.48 | 17.59 | 17.84 | 17.38 | 17.95 | 18.02 | 18.19 | 55.42 | 53.86 | 52.81 | 54.16 | 216.25 |
| 1957... | 17.78 | 18.52 | 18.14 | 17.56 | 17.48 | 17.63 | 16.93 | 17.13 | 17.19 | 16.46 | 15.81 | 14.91 | 54.44 | 52.67 | 51.25 | 47.18 | 205.54 |
| 1956... | 14.34 | 14.69 | 14.87 | 14.80 | 15.25 | 16.06 | 16.19 | 16.65 | 16.94 | 17.12 | 18.04 | 18.24 | 43.90 | 46.11 | 49.78 | 53.40 | 193.19 |
| 1959... | 18.92 | 20.44 | 20.41 | 20.04 | 19.34 | 19.36 | 18.59 | 17.72 | 18.11 | 17.70 | 17.31 | 19.00 | 59.77 | 58.74 | 54.42 | 54.07 | 227.00 |
| 1960... | 18.57 | 18.39 | 17.80 | 17.73 | 17.73 | 18.01 | 17.86 | 17.93 | 18.13 | 17.61 | 17.43 | 17.39 | 54.76 | 53.47 | 53.92 | 52.43 | 214.58 |
| 1961... | 16.61 | 16.68 | 17.90 | 18.37 | 18.86 | 19.41 | 18.45 | 19.40 | 19.11 | 19.20 | 20.22 | 20.99 | 51.19 | 56.64 | 56.96 | 60.41 | 225.20 |
| 1962. | 20.45 | 20.25 | 2 U .17 | 19.17 | 19.69 | 19.37 | 19.93 | 20.30 | 20.37 | 24.58 | 20.46 | 20.17 | 60.87 | 58.23 | 60.60 | 61.21 | 240.91 |
| 1963.. | 20.47 | 23.65 | 21.69 | 22.01 | 21.67 | 20.91 | 21.75 | 21.27 | 21.23 | 22.04 | 21.97 | 21.87 | 63.81 | 64.59 | 64.25 | 65.88 | 258.53 |
| 1964... | 22.95 | 22.56 | 22.43 | 23.43 | 23.08 | 23.05 | 23.91 | 23.38 | 24.38 | 22.98 | 23.57 | 24.82 | 67.94 | 69.56 | 71.67 | 71.37 | 280.54 |
| 1905... | 24.84 | 25.16 | 25.40 | 25.40 | 25.34 | 25.31 | 26.08 | 25.68 | 25.18 | 25.57 | 26.55 | 27.34 | 75.40 | 76.05 | 76.94 | 79.46 | 307.85 |
| 1966... | 26.93 | 27.31 | 28.53 | 27.78 | 27.55 | 27.58 | 27.23 | 27.45 | 27.07 | 27.30 | 26.66 | 25.46 | 82.77 | 82.91 | 81.74 | 80.42 | 327.84 |
| 1967... | 26.28 | 26.03 | 26.03 | 26.30 | 26.59 | 26.81 | 26.93 | 28.19 | 26.91 | 26.30 | 27.40 | 29.36 | 78.34 | 79.70 | 82.03 | 83.06 | 323.13 |
| 1968... | 28.67 | 28.29 | 23.55 | 28.16 | 28.96 | 28.93 | 28.36 | 27.72 | 29.34 | 29.91 | 30.26 | 29.71 | 85.51 | 86.05 | 85.42 | 89.88 | 346.86 |
| 1969... | 30.04 | 29.91 | 30.07 | 29.91 | 29.76 | 29.91 | 30.56 | 29.87 | 37.14 | 30.13 | 29.13 | 28.90 | 90.02 | 89.58 | 90.57 | 88.22 |  |
| 1974... | 27.97 | 27.54 | 27.62 | 27.23 | 27.93 | 28.37 | 27.36 | 27.20 | 27.27 | 25.59 | 25.40 | 28.04 | 83.13 | 83.53 | 81.83 | 79.03 | 327.52 |
| 1971... | 23.81 | 28.71 | 29.14 | 28.29 | 28.39 | 27.99 | 28.63 | 28.38 | 28.11 | 28.51 | 29.58 | 29.82 | 86.06 | 84.67 | 85.12 | 87.91 | 344.36 |
| 1972... | 30.31 | 31.07 | 31.11 | 31.07 | 31.56 | 32.12 | 31.64 | 32.77 | 33.41 | 33.39 | 34.36 | 35.27 | 92.49 | 94.75 | 97.82 | 103.02 | 388.08 |
| 1973... | 36.07 | 36.73 | 37.36 | 35.80 | 36.84 | 36.13 | 35.73 | 35.68 | 35.36 | 35.72 | 36.46 | 34.91 | 110.16 | 108.77 | 106.77 | 107.09 | 432.79 |
| 1974... | 34.93 | 34.52 | 34.52 | 34.09 | 35.44 | 34.68 | 33.39 | 32.92 | 31.57 | 30.55 | 29.77 30 | 27.13 31.56 | 103.97 74.85 | 104.21 | 97.48 90.17 | 87.45 | 393.51 346.26 |
| 1975... | 26.65 | 26.76 | 26.45 | 27.66 | 28.22 | 28.14 | 29.67 | 30.00 | 30.50 | 30.44 | 30.21 | 31.56 | 79.86 | 84.02 | 90.17 | 92.21 | 346.26 |
| 10. CONTRACTS AND ORDERS FOR PLANT AND EQUIPMENT in CURRENT DOLLARS? (BILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | TOTAL for feriod |  |  |  |  |
| 1945... | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  |  |  |  | $\ldots$ |  |  |  |  |  |  |
| 1946... | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\ldots$ | $\cdots$ | ... | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |
| $1947 \ldots$. $1948 .$. | 1.50 | 1.72 | 1.66 | 1.84 | 1.59 | 1.84 | 1.68 | 1.60 | 1.59 | 1.62 | 1.60 | 1.59 | 4.88 | 5.27 | 4.67 | 4.81 | 19.83 |
| 1949... | 1.31 | 1.42 | 1.41 | 1.21 | 1.25 | 1.37 | 1.26 | 1.36 | 1.49 | 1.43 | 1.61 | 1.46 | 4.14 | 3.83 | 4.11 | 4.50 | 16.58 |
| 1950... | 1.60 | 1.60 | 1.74 | 1.74 | 2.16 | 2.09 | 2.53 | 3.20 | 3.01 | 2.71 | 2.72 | 3.00 | 4.94 | 5.99 | 8.74 | 8.43 | 28.10 |
| 1951... | 3.43 | 3.51 | 3.19 | 3.21 | 4.36 | 2.98 | 2.84 | 2.73 | 2.36 | 2.63 | 2.63 | 2.83 | 10.13 | 10.55 | 7.93 | 8.09 | 36.70 |
| 1952... | 2.51 | 2.55 | 2.59 | 2.56 | 2.39 | 2.69 | 2.76 | 2.48 | 3.34 | 2.50 | 2.36 | 2.83 | 7.05 | 7.64 | 8.58 | 7.69 | 31.56 |
| 1953... | 2.84 | 2.88 | 2.64 | 2.88 | 2.76 | 2.16 | 2.66 | 2.23 | 2.57 | 2.72 | 2.34 | 2.14 | 8.36 | 7.80 | 7.46 | 7.20 | 30.82 |
| 1954... | 2.20 | 2.24 | 1.91 | 1.96 | 2.00 | 2.05 | 2.15 | 2.15 | 2.31 | 2.43 | 2.25 | 2.40 | 6.35 | 6.01 | 6.61 | 7.08 | 26.05 |
| 1955... | 2.50 | 2.72 | 3.15 | 2.93 | 2.80 | 2.99 | 2.97 | 3.15 | 3.33 | 3.20 | 3.45 | 3.45 | 8.37 | 8.72 | 9.45 | 10.10 | 36.64 |
| 1956... | 3.35 | 3.26 | 3.28 | 3.40 | 3.56 | 3.60 | 3.43 | 3.41 | 3.33 | 3.34 | 3.79 | 3.58 | 9.89 | 10.56 | 10.17 | 10.71 | 41.33 |
| 1957... | 3.65 | 3.55 | 3.52 | 3.15 | 3.29 | 3.13 | 3.06 | 3.13 | 2.83 | 2.89 | 2.89 | 2.74 | 10.72 | 9.57 | 9.02 | 8.52 | 37.83 |
| 1958... | 2.77 | 2.67 | 2.66 | 2.69 | 2.72 | 2.95 | 2.75 | 3.13 | 3.14 | 3.04 | 3.00 | 2.91 | 8.10 | 8.26 | 9.02 | 8.95 | 34.33 |
| 1959... | 3.09 | 3.19 | 3.73 | 3.35 | 3.45 | 3.54 | 3.61 | 3.22 | 3.63 | 3.50 | 3.30 | 3.44 | 10.01 | 10.35 | 10.46 | 10.29 | 41.11 |
| 1960... | 3.27 | 3.35 | 3.27 | 3.52 | 3.51 | 3.41 | 3.41 | 3.41 | 3.44 | 3.34 | 3.20 | 3.49 | 9.89 | 10.44 | 10.26 | 10.03 | 40.62 |
| 1961... | 3.48 | 3.40 | 3.25 | 3.27 | 3.22 | 3.41 | 3.49 | 3.67 | 3.43 | 3.51 | 3.72 | 3.43 | 14.13 | 9.90 | 10.59 | 10.66 | 41.28 |
| 1962... | 3.62 | 3.94 | 3.65 | 3.85 | 3.68 | 3.61 | 3.65 | 3.66 | 3.64 | 3.73 | 4.00 | 4.08 | 11.21 | 11.14 | 10.95 | 11.81 | 45.11 |
| 1963... | 3.80 | 3.91 | 3.88 | 3.98 | 4.36 | 3.99 | 3.96 | 4.07 | 4.20 | 4.28 | 4.50 | 4.56 | 11.59 | 12.33 | 12.23 | 13.34 | 49.49 |
| 1964... | 4.70 | 4.24 | 4.43 | 4.46 | 4.82 | 4.95 | 4.64 | 4.69 | 4.75 | 4.79 | 5.10 | 5.17 | 13.37 | 14.23 | 14.08 | 15.06 | 56.74 |
| 1965... | 4.89 | 4.93 | 5.22 | 5.25 | 5.18 | 5.10 | 5.27 | 5.08 | 5.49 | 5.51 | 5.45 | 5.82 | 15.04 | 15.53 | 15.84 | 16.78 | 63.19 |
| 1966... | 5.81 | 6.28 | 6.14 | 6.41 | 6.34 | 6.21 | 6.64 | 6.22 | 6.79 | 6.20 | 6.14 | 6.14 | 18.23 | 18.96 | 19.65 | 18.48 | 75.32 |
| 1967... | 5.30 | 5.69 | 5.81 | 5.70 | 5.88 | 6.11 | 6.05 | 6.26 | 6.09 | 6.19 | 6.22 | 6.40 | 16.80 | 17.69 | 18.40 | 18.81 | 71.70 |
| 1968.. | 6.07 | 8.03 | 9.37 | 8.06 | 7.44 | 7.49 | 8.56 | 8.63 | 7.94 | 9.50 | 8.21 | 8.97 | 23.47 27.52 | 22.99 | ${ }_{25}^{25.13}$ | $\begin{array}{r}26.68 \\ 27 \\ \hline\end{array}$ | 98.27 111.20 |
| 1969.... | 9.13 | 9.53 | 8.86 | 10.05 | 9.39 | 8.95 | 8.93 | 8.95 | 10.04 | 9.19 | 8.96 | 9.22 9.13 | 27.52 27.63 | 28.39 24.85 | 27.92 24.70 | 27.37 <br> 24.84 | 111.20 102.02 |
| 1970... | 9.62 | 9.25 | 8.76 | 8.40 | 8.38 | 8.07 | 8.49 | 8.06 | ${ }_{9}^{8.15}$ | 7.42 8.90 | 8.29 9.46 | 9.13 9.80 | 26.42 | 24.85 27.34 | 24.70 26.68 | 24.84 28.16 | 102.02 108.60 |
| 1973.. | 11.43 | 12.06 | 12.28 | 12.37 | 13.04 | 13.05 | 13.21 | 13.23 | 13.16 | 14.67 | 14.67 | 14.11 | 35.77 | 38.46 | 39.60 | 43.45 | 157.28 |
| 1974... | 14.06 | 14.32 | 14.68 | 13.95 | 15.36 | 14.16 | 16.53 | 15.20 | 15.61 | 14.91 | 13.22 | 14.66 | 43.06 | 43.47 | 47.34 | 42.79 | 176.66 |
| $\begin{aligned} & 1975 . . \\ & 1976 . . \end{aligned}$ | 13.06 | 12.21 | 11.88 | 13.36 | 14.07 | 13.87 | 13.19 | 14.47 | 12.75 | 12.64 | 12.68 | 12.37 | 37.15 | 41.30 | 40.41 | 37.69 | 156.55 |
| 20. CONTRACTS AND ORDERS fOR PLANT AND EQUIPMENT IN 1972 DOLLARS 2 (Billions of dollars) |  |  |  |  |  |  |  |  |  |  |  |  | total for period |  |  |  |  |
| 1945... |  |  |  |  |  |  | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ |  |  | $\cdots$ | $\ldots$ |  |  |
| 1946... |  |  |  |  |  | $\ldots$ | $\ldots$ |  |  |  |  |  | ... |  |  | $\ldots$ |  |
| 1947... |  |  |  |  |  |  |  |  | 3.61 | 3.66 | 3.60 | 3.59 |  |  |  |  |  |
| 1948... | 3.66 <br> 2.94 | 4.19 3.19 | 4.02 | 4.45 2.71 | 3.79 2.81 | 4.39 3.07 | 3.93 2.83 | 3.07 | 3.38 | 3.25 | 3.63 | 3.32 | 9.28 | 12.63 | 1.22 9.28 | 10.85 10.20 | 46.57 37.35 |
| 1949.... | 2.94 3.63 | 3.64 | 3.92 | 3.93 | 4.86 | 4.68 | 5.62 | 6.93 | 6.42 | 5.70 | 5.66 | 6.04 | 11.19 | 13.47 | 18.97 | 17.40 | 61.03 |
| 1951.... | 6.79 | 6.92 | 6.28 | 6.29 | 8.37 | 5.80 | 5.54 | 5.33 | 4.61 | 5.14 | 5.14 | 5.49 | 19.99 | 20.46 | 15.48 | 15.77 | 71.70 |
| 1952... | 4.88 | 4.97 | 5.04 | 4.97 | 4.62 | 5.21 | 5.36 | 4.81 | 6.39 | 4.89 | 4.59 | 5.47 | 14.89 | 14.80 | 16.56 | 14.95 | 61.20 |
| 1953... | 5.56 | 5.61 | 5.11 | 5.53 | 5.27 | 4.10 | 5.00 | 4.18 | 4.77 | 5.03 | 4.37 | 4.00 | 16.28 | 14.90 | 13.45 | 13.40 | 58.53 |
| 1954... | 4.12 | 4.20 | 3.57 | 3.67 | 3.74 | 3.84 | 4.03 | 4.04 | 4.35 | 4.56 | 4.23 | 4.49 | 11.89 | 11.25 | 12.42 | 13.28 | 48.84 |
| 1955... | 4.68 | 5.08 | 5.85 | 5.42 | 5.19 | 5.49 | 5.43 | 5.71 | 5.94 | 5.70 | 6.10 | 6.07 | 15.61 | 16.10 | 17.08 | 17.87 | 66.66 |
| 1956... | 5.85 | 5.65 | 5.67 | 5.83 | 6.05 | 6.11 | 5.79 | 5.72 | 5.51 | 5.49 | 6.16 | 5.80 | 17.17 | 17.99 | 17.02 | 17.45 | 69.63 |
| 1957... | 5.89 | 5.70 | 5.62 | 5.02 | 5.22 | 4.96 | 4.84 | 4.93 | 4.44 | 4.52 | 4.51 | 4.28 | 17.21 | 15.20 | 14.21 | 13.31 | 59.93 |
| 1958... | 4.34 | 4.18 | 4.17 | 4.21 | 4.25 | 4.46 | 4.30 | 4.90 | 4.92 | 4.76 | 4.68 | 4.52 | 12.69 | 12.92 | 14.12 | 13.96 | 53.69 |
| 1959... | 4.80 | 4.95 | 5.79 | 5.20 | 5.34 | 5.44 | 5.53 | 4.93 | 5.57 | 5.37 | 5.05 | 5.34 | 15.54 | 15.98 | 16.03 | 15.76 | 63.31 |
| 1960... | 5.00 | 5.12 | 4.98 | 5.38 | 5.38 | 5.22 | 5.24 | 5.23 | 5.29 | 5.13 | 4.93 | 5.37 | 15.10 | 15.98 | 15.76 | 15.43 | 62.27 |
| 1961... | 5.37 | 5.22 | 4.96 | 5.03 | 4.95 | 5.23 | 5.34 | 5.63 | 5.26 | 5.38 | 5.71 | 5.26 | 13.55 | 15.21 | 16.23 | 16.35 | 63.34 |
| 1962... | 5.55 | 6.05 | 5.60 | 5.88 | 5.63 | 5.52 | 5.59 | 5.60 | 5.57 | 5.68 | 6.11 | 6.24 | 17.20 | 17.03 | 16.76 | 18.03 | 69.02 |
| 1963... | 5.79 | 5.97 | 5.93 | 6.07 | 6.66 | 6.07 | 6.02 | 6.19 | 6.36 | 6.48 | 6.83 | 6.91 | 17.09 | 18.80 | 18.57 | 20.22 | 75.28 |
| 1964... | 7.12 | 6.41 | 6.69 | 6.73 | 7.27 | 7.47 | 7.00 | 7.07 | 7.16 | 7.22 | 7.68 | 7.79 | 2 V .22 | 21.47 | 21.23 | 22.69 | 85.61 |
| 1965... | 7.34 | 7.39 | 7.81 | 7.84 | 7.73 | 7.58 | 7.83 | 7.54 | 8.15 | 8.16 | 8.05 | 8.59 | 22.54 | 23.15 | 23.52 | 24.80 | 94.01 |
| 1966... | 8.57 | 9.22 | 8.98 | 9.32 | 9.17 | 8.95 | 9.54 | 8.91 | 9.70 | 8.82 | 8.69 | 8.66 | 26.77 | 27.44 | 28.15 | 26.17 | 108.53 |
| 1967... | 7.45 | 7.99 | 8.15 | 7.98 | 8.21 | 8.53 | 8.43 | 8.70 | 8.46 | 8.57 | 8.58 | 8.79 | 23.59 | 24.72 | 25.59 | 25.94 | 99.84 |
| 1968... | 8.29 | 9.52 | 11.05 | 9.40 | 8.77 | 8.82 | 10.03 | 10.18 | 9.27 | 11.06 | 9.49 | 10.39 | 28.86 | 26.95 | 29.48 | 30.94 | 116.27 |
| 1969... | 10.65 | 10.93 | 10.13 | 11.39 | 10.72 | 10.14 | 10.07 | 10.04 | 11.17 | 10.25 | 9.90 | 10.17 | 31.71 | 32.25 | 31.28 | 30.32 | 125.56 |
| 1970... | 10.59 | 10.13 | 9.57 | 9.13 | 9.02 | 8.68 | 9.04 | 8.58 | 8.64 | 7.79 | 8.69 | 9.53 | 30.29 | 26.83 | 26.26 | 26.01 | 109.39 |
| 1971... | 8.57 | 9.34 | 9.47 | 9.17 | 9.05 | 9.94 | 8.46 | 9.32 | 9.49 | 9.07 | 9.65 | 9.45 | 27.38 | 28.16 | 27.27 | 28.67 | 111.48 |
| 1972... | 9.36 | 9.65 | 10.39 | 10.24 | 11.02 | 9.93 | 10.73 | 9.89 | 11.29 | 10.87 | 11.12 | 11.40 | 29.40 | 31.19 | 31.91 | 33.39 | 125.89 |
| 1973... | 11.29 | 11.83 | 11.96 | 11.92 | 12.58 | 12.58 | 12.70 | 12.71 | 12.61 | 13.94 | 13.88 | 13.26 | 35.08 | 37.08 | 38.02 | 41.08 | 151.26 |
| 1974... | 13.03 | 13.15 | 13.19 | 12.47 | 13.29 | 12.07 | 13.73 | 12.43 | 12.50 | 11.72 | 10.31 | 11.20 | 39.37 | 37.83 | 38.66 | 33.23 | 149.09 |
| 1975... | 9.88 | 9.21 | 8.92 | 9.93 | 10.44 | 10.23 | 9.73 | 10.66 | 9.42 | 9.25 | 9.21 | 9.02 | 28.01 | 30.60 | 29.81 | 27.48 | 115.90 |
| 1976... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## 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 | III 0 | IV 0 |  |
| 24. Value of manufacturers' new orders, capital goods industries, nondefense, in current dollars' (BILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | TOTAL FOR PERIOD |  |  |  |  |
| 1945... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1946 \ldots$ 1947 |  |  |  |  |  | . |  |  | . |  |  |  |  |  |  |  |  |
| 1948... | 1.28 | 1.43 | 1,45 | 1.62 | 1.31 | 1.57 | 1.38 | 1.36 | 1.38 | 1.39 | 1.40 | 1.43 | 4.16 | 40.50 | 4.12 | 4.22 | 17.00 |
| 1949... | 1.13 | 1.22 | 1.21 | 1.02 | 1.08 | 1.13 | 1.06 | 1.13 | 1.26 | 1.19 | 1.25 | 1.20 | 3.56 | 3.23 | 3.45 | 3.64 | 13.88 |
| 1950... | 1.32 | 1.42 | 1.43 | 1.49 | 1.88 | 1.81 | 2.22 | 2.81 | 2.64 | 2.40 | 2.37 | 2.68 | 4.17 | 5.18 | 7.67 | 7.45 | 24.47 |
| 1951... | 3.06 | 3.09 | 2.92 | 2.88 | 2.74 | 2.56 | 2.46 2.36 | $\begin{array}{r}2.35 \\ \hline\end{array}$ | 2.11 | 2.40 | $\begin{array}{r}2.38 \\ \hline 1.97\end{array}$ | 2.37 | 9.07 6.73 | 8.18 6.49 | 6.92 6.63 | 7.15 | 31.32 26.20 |
| 1952... | 2.18 | 2.25 | 2.30 | 2.22 | 2.04 | 2.23 | 2.36 | 2.07 | 2.20 | 2.19 | 1.97 | 2.19 | 6.73 | 6.49 | ${ }_{5}^{6.63}$ | ${ }^{6} .35$ | 26.20 |
| 1953... | 2.57 1.78 | 2.43 1.86 | 2.29 1.56 | 2.41 1.65 | 2.30 1.61 | 1.90 1.65 | 2.09 1.75 | 1.84 1.74 | 1.88 1.94 | 1.80 1.93 | 1.78 1.83 | 1.76 1.95 | 7.29 5.20 | 6.61 4.91 | 5.81 5.43 | 5.34 5.71 | 25.05 21.25 |
| 1955... | 2.09 | 2.29 | 2.62 | 2.30 | 2.31 | 2.47 | 2.43 | 2.59 | 2.57 | 2.64 | 2.77 | 2.87 | 7.00 | 7.08 | 7.59 | 8.28 | 29.95 |
| 1956... | 2.72 | 2.55 | 2.68 | 2.82 | 2.99 | 3.02 | 2.77 | 2.84 | 2.84 | 2.88 | 3.21 | 3.07 | 7.95 | 8.83 | 8.45 | 9.16 | 34.39 |
| 1957... | 2.96 | 2.96 | 2.83 | 2.61 | 2.63 | 2.53 | 2.52 | 2.56 | 2.42 | 2.36 | 2.33 | 2.16 | 8.75 | 7.77 | 7.50 | 6.85 | 30.87 |
| 1958... | 2.28 | 2.16 | 2.21 | 2.25 | 2.26 | 2.28 | 2.29 | 2.46 | 2.56 | 2.48 | 2.58 | 2.47 | 6.65 | 6.79 | 7.31 | 7.53 | 28.28 |
| 1959... | 2.62 | 2.70 | 3.06 | 2.79 | 2.92 | 3.00 | 3.03 | 2.79 | 3.04 | 2.93 | 2.74 | 2.96 | 8.36 8.34 | 8.71 | 8.86 | 88.63 | 34.58 |
| 1960. | 2.73 2.74 | 2.83 2.76 | 2.78 <br> 2.76 | 2.90 2.73 | 2.89 2.66 | 2.87 | 2.78 | 2.78 | 2.75 | 2.69 | 2.60 | 2.86 2.88 | 8.34 8.26 | 8.66 8.20 | 8.31 | 8.15 | 33.46 34.25 |
| 1962... | 3.06 | 3.27 | 2.92 | 3.20 | 3.02 | 2.97 | 3.00 | 2.99 | 3.06 | 3.11 | 3.34 | 3.15 | 9.25 | 9.19 | 9.05 | 9.60 | 37.09 |
| 1963... | 3.21 | 3.29 | 3.34 | 3.35 | 3.49 | 3.33 | 3.36 | 3.47 | 3.53 | 3.54 | 3.45 | 3.61 | 9.84 | 10.17 | 10.36 | 10.60 | 40.97 |
| 1964... | 3.94 | 3.52 | 3.77 | 3.72 | 4.12 | 4.23 | 3.90 | 3.94 | 3.92 | 4.01 | 4.06 | 4.15 | 11.23 | 12.07 | 11.76 | 12.22 | 47.28 |
| 1965... | 4.13 | 4.06 | 4.40 | 4.34 | 4.23 | 4.38 | 4.46 | 4.34 | 4.50 | 4.63 | 4.72 | 5.05 | 12.59 | 12.95 | 13.30 | 14.40 | 53.24 |
| 1966... | 4.79 | 5.25 | 5.17 | 5.33 | 5.37 | 5.31 | 5.57 | 5.20 | 5.46 | 5.36 | 5.15 | 5.19 | 15.21 | 16.01 | 16.23 | 15.70 | 63.15 |
| 1967... | 4.43 | 4.69 | 4.73 | 4.78 | 4.88 | 5.03 | 5.13 | 5.24 | 4.99 | 5.04 | 5.12 | 5.40 | 13.85 | 14.69 | 15.36 | 15.56 | 59.46 |
| 1968... | 5.06 | 6.93 | 8.18 | 7.37 | 6.17 | 6.17 | 7.24 | 6.89 | 6.54 | 7.88 | 6.96 | 7.49 | 20.17 | 19.71 | 20.67 | 22.33 | 82.88 |
| 1969.. | 7.00 | 8.19 | 7.61 | 9.00 | 7.68 | 7.61 | 7.52 | 7.68 | 8.67 | 7.65 | 7.80 | 7.46 | 22.80 | 24.29 | 23.87 | 22.91 | 93.87 |
| $1970 .$. | 7.60 | 7.47 | 7.16 | 6.68 | 7.08 | 6.62 | 7.02 | 6.70 | 6.83 | 6.58 | 6.96 | 7.70 | 22.23 | 20.38 | 20.55 | 21.24 | 84.40 |
| $1971 .$. | 6.80 | 7.41 | 7.57 | 7.20 | 7.36 | 8.12 | 6.92 | 7.40 | 7.92 | 7.67 | 7.97 | 8.40 | 21.78 | 22.68 | 22.24 | 24.04 | 90.74 |
| 1972.. | 7.78 | 8.36 | 8.71 | 8.54 | 9.29 | 8.47 | 9.15 | 8.52 | 9.65 | 9.30 | 9.62 | 9.96 | 24.65 | 26.30 | 27.32 | 28.88 | 107.35 |
| 1973... | 9.67 | 10.16 | 10.68 | 11.02 | 11.15 | 10.85 | 11.16 | 10.86 | 11.30 | 12.31 | 12.44 | 12.32 | 30.51 | 33.02 | 33.32 | 37.07 | 133.92 |
| 1974.. | 12.44 | 12.57 | 13.01 | 12.62 | 12.59 | 12.41 | 14.22 | 13.47 | 13.42 | 11.97 | 11.58 | 11.57 | 38.02 | 37.62 | ${ }_{31.11}$ | 35.12 | 151.87 |
| $1975 .$. $1976 .$. | 11.62 | 10.59 | 10.15 | 10.75 | 10.56 | 10.30 | 11.32 | 10.92 | 11.07 | 11.19 | 11.37 | 11.05 | 32.36 | 31.61 | 33.31 | 33.61 | 130.89 |
| 27. VALUE OF MANUFACTURERS' NEW ORDERS, CAPITAL GOODS INDUSTRIES, NONDEFENSE, IN 1972 DOLLARS 2 (BILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | TOTAL FOR PERIOD |  |  |  |  |
| 1945... |  |  | $\cdots$ | $\cdots$ | $\ldots$ |  |  |  | $\ldots$ | $\ldots$ | $\ldots$ |  | $\cdots$ | $\ldots$ |  |  |  |
| 1947... |  |  |  | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1948... | 3.19 | 3.57 | 3.58 | 3.98 | 3.22 | 3.82 | 3.32 | 3.19 | 3.19 | 3.18 | 3.20 | 3.24 | 10.34 | 11.02 | 9.70 | 9.62 | 40.68 |
| 1949... | 2.56 | 2.77 | 2.74 | 2.30 | 2.45 | 2.58 | 2.41 | 2.58 | 2.89 | 2.74 | 2.88 | 2.77 | 8.07 | 7.33 | 7.88 | 8.39 | 31.67 |
| 1950... | 3.04 | 3.27 | 3.27 | 3.40 | 4.29 | 4.11 | 4.97 | 6.15 | 5.69 | 5.07 | 4.96 | 5.41 | 9.58 | 11.80 | 16.81 | 15.44 | 53.63 |
| 1951.. | 6.08 | 6.13 | 5.78 | 5.68 | 5.40 | 5.04 | 4.84 | 4.64 | 4.15 | 4.72 | 4.68 | 4.66 | 17.99 | 16.12 | 13.63 | 14.06 | 61.80 |
| 1952... | 4.30 | 4.43 | 4.51 | 4.36 | 4.00 | 4.40 | 4.66 | 4.08 | 4.34 | 4.34 | 3.89 | 4.32 | 13.24 | 12.76 | 13.08 | 12.55 | 51.63 |
| 1953... | 5.07 | 4.79 | 4.50 | 4.70 | 4.45 | 3.64 | 3.99 | 3.51 | 3.58 | 3.42 | 3.38 | 3.33 | 14.36 | 12.79 | 11.08 | 10.13 | 48.36 |
| 1954... | 3.38 | 3.53 | 2.95 | 3.11 | 3.05 | 3.12 | 3.32 | 3.30 | 3.69 | 3.67 | 3.47 | 3.69 | 9.86 | 9.28 | 10.31 | 10.83 | 40.28 |
| 1955... | 3.94 | 4.31 | 4.90 | 4.30 | 4.32 | 4.59 | 4.49 | 4.74 | 4.63 | 4.74 | 4.94 | 5.09 | 13.15 | 13.21 | 13.86 | 14.77 | 54.99 |
| 1956... | 4.82 | 4.48 | 4.70 | 4.88 | 5.12 | 5.15 | 4.73 | 4.80 | 4.73 | 4.76 | 5.25 | 5.00 | 14.00 | 15.15 | 14.26 | 15.01 | 58.42 |
| 1957... | 4.80 | 4.77 | 4.54 | 4.18 | 4.20 | 4.04 | 4.01 | 4.05 | 3.80 | 3.69 | 3.64 | 3.38 | 14.11 | 12.42 | 11.86 | 10.71 | 49.10 |
| 1958... | 3.56 | 3.37 | 3.45 | 3.49 | 3.51 | 3.54 | 3.56 | 3.82 | 3.99 | 3.86 | 4.00 | 3.82 | 10.38 | 10.54 | 11.37 | 11.68 | 43.97 |
| 1959.... | 4.05 | 4.17 | 4.71 | 4.28 | 4.47 | 4.56 | 4.58 | 4.22 | 4.59 | 4.43 | 4.14 | 4.47 | 12.93 | 13.31 | 13.39 | 13.04 | 52.67 |
| 1960... | 4.12 | 4.26 | 4.20 | 4.36 | 4.36 | 4.34 | 4.20 | 4.20 | 4.16 | 4.07 | 3.94 | 4.34 | 12.58 | 13.06 | 12.56 | 12.35 | 50.55 |
| 1961... | 4.14 | 4.16 | 4.16 | 4.13 | 4.03 | 4.25 | 4.45 | 4.67 | 4.41 | 4.45 | 4.60 | 4.37 | 12.46 | 12.41 | 13.53 | 13.42 | 51.82 |
| 1962... | 4.63 | 4.95 | 4.41 | 4.82 | 4.55 | 4.49 | 4.53 | 4.52 | 4.63 | 4.69 | 5.05 | 4.76 | 13.99 | 13.86 | 13.68 | 14.50 | 56.03 |
| 1963. | 4.85 | 4.99 | 5.07 | 5.08 | 5.28 | 5.02 | 5.06 | 5.23 | 5.31 | 5.33 | 5.19 | 5.41 | 14.91 | 15.38 | 15.60 | 15.93 | 61.82 |
| 1964. | 5.93 | 5.28 | 5.66 | 5.56 | 6.17 | 6.34 | 5.83 | 5.89 | 5.86 | 6.00 | 6.06 | 6.20 | 16.87 | 18.07 | 17.58 | 18.26 | 70.78 |
| 1965... | 6.15 | ${ }^{6} .04$ | 6.55 | ${ }^{6} .46$ | 6.28 | 6.48 | 6.60 | 6.42 | 6.64 | 6.84 | 6.96 | 7.44 | 18.74 | 19.22 | 19.66 | 21.24 | 78.86 |
| 1966... | 7.04 | 7.68 | 7.54 | 7.74 | 7.76 | 7.64 | 7.99 | 7.44 | 7.79 | 7.60 | 7.27 | 7.30 | 22.26 | 23.14 | 23.22 | 22.17 | 90.79 |
| 1967... | 6.21 | 6.56 | 6.61 | 6.68 | 6.81 | 7.01 | 7.14 | 7.28 | 6.93 | 6.98 | 7.06 | 7.41 | 19.38 | 20.50 | 21.35 | 21.45 | 82.68 |
| 1968... | 6.93 | 8.02 | 9.44 | 8.47 | 7.07 | 7.06 | 8.26 | 7.84 | 7.41 | 8.92 | 7.85 | 8.46 | 24.39 | 22.60 | 23.51 | 25.23 | 95.73 |
| 1969... | 7.88 | 9.20 | 8.53 | 10.07 | 8.58 | 8.47 | 8.32 | 8.49 | 9.50 | 8.38 | 8.52 | 8.08 | 25.61 | 27.12 | 26.31 | 24.98 | 104.02 |
| 1970... | 8.21 | 8.04 | 7.69 | 7.14 | 7.53 | 7.03 | 7.38 | 7.06 | 7.17 | 6.85 | 7.23 | 7.97 | 23.94 | 21.70 | 21.61 | 22.05 | 89.30 |
| 1971... | 7.03 | 7.62 | 7.72 | 7.38 | 7.52 | 8.30 | 7.08 | 7.49 | 8.06 | 7.80 | 8.10 | 8.54 | 22.37 | 23.20 | 22.63 | 24.44 | 92.64 |
| 1972... | 7.87 | 8.45 | 8.80 | 8.60 | 9.34 | 8.48 | 9.14 | 8.50 | 9.57 | 9.24 | 9.52 | 9.78 | 25.12 | 26.42 | 27.21 | 28.54 | 107.29 |
| 1973... | 9.56 | 10.00 | 10.44 | 10.65 | 10.79 | 10.52 | 10.80 | 10.53 | 10.91 | 11.80 | 11.88 | 11.66 | 30.00 | 31.96 | 32.24 | 35.34 | 129.54 |
| 1974... | 11.61 | 11.65 | 11.80 | 11.40 | 11.12 | 10.73 | 12.00 | 11.16 | 10.91 | 9.61 | 9.14 | 9.00 | 35.06 | 33.25 | 34.07 | 27.75 | 130.13 |
| $1975 .$. $1976 .$. | 8.87 | 8.08 | 7.70 | 8.09 | 7.98 | 7.74 | 8.43 | 8.17 | 8.24 | 8.23 | 8.29 | 8.10 | 24.65 | 23.81 | 24.84 | 24.62 | 97.92 |
| 28. NEW PRIVATE hOUSING UNITS STARTED, TOTAL3 (ANNUAL RATE, ThOUSANDS) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1946... | 1,040 | 1,085 | 1,167 | 1,057 | 1,028 | 985 | 972 | 1,007 | 958 | 974 | 957 | 991 | 1,097 | 1,023 | 979 | 974 | 1,015 |
| 1947... | 1,052 | 1,074 | 1,032 | 1,039 | 1,090 | 1,174 | 1,252 | 1,355 | 1,532 | 1,571 | 1.557 | 1,447 | 1,053 | 1,101 | 1,380 | 1,525 | 1,265 |
| 1948... | 1,385 | 1,200 | 1,379 | 1,501 | 1,450 | 1,441 | 1,419 | 1,329 | 1,303 | 1,190 | 1,196 | 1,218 | 1,321 | 1,464 | 1,350 | 1,201 | 1,344 |
| 1949... | 1,296 | 1,137 | 1,171 | 1,292 | 1,319 | 1,341 | 1,384 | 1,500 | 1,603 | 1,662 | 1,785 | 1,824 | 1,168 | 1,317 | 1,496 | 1,757 | 1,430 |
| 1950... | 1.883 | 1,834 | 1,976 | 1.945 | 2,052 | 2,042 | 2,051 | 2,121 | 1,821 | 1,605 | 1,561 | 1,900 | 1, 1,698 | 2,013 | 1,998 | 1,689 <br> 1,347 | 1,908 |
| 1951... | 1,928 | 1,638 | 1,481 | 1,352 | 1.359 | 1,419 | 1,257 | 1,334 | 1,456 | 1,386 | 1.324 | 1,330 | 1.682 | 1,377 | 1,349 | 1,347 | 1,420 |
| 1952... | 1,388 | 1,516 | 1,483 | 1,412 | 1,408 | 1,353 | 1.438 | 1,443 | 1,483 | 1,513 | 1,475 | 1,476 | 1,462 | 1,391 | 1,455 | 1,488 | 1,446 |
| 1953... | 1,484 | 1,460 | 1.506 | 1,498 | 1.425 | 1,380 1,498 | 1.346 | 1,324 | 1.348 | 1.342 | 1,383 | 1.343 |  | 1,434 | 1,339 1.580 | 1,356 | 1.402 |
| 1954. | 1,358 | 1,417 | 1,411 | 1,433 | 1,412 | 1,498 | 3.559 | 1,563 | 1,618 | 1,610 | 1,730 | 1,807 | 1,395 | 1,448 | 1,580 | 1,716 | 1,532 |
| 1955... | 1,757 | 1,664 | 1,684 | 1,708 | 1,730 | 1,704 | 1,632 | 1,625 | 1,580 | 1,490 | 1,434 | 1,431 | 1,702 | 1,714 | 1,612 | 1,452 | 1,627 |
| 1956... | 1,441 | 1,444 | 1,401 | 1,408 | 1,375 | 1,325 | 1,289 | 1,313 | 1,234 | 1,266 | 1,212 | 1,184 | 1,429 | 1,369 | 1,279 | 1,221 | 1,325 |
| 1957... | 1,151 | 1,168 | 1.173 | 1.147 | 1,174 | 1,175 | 1.191 | 1,193 | 1,191 | 1,204 | 1,162 | 1,246 | 1,164 | 1.165 | 1,192 | 1,171 | 1,175 |
| 1958... | 1,170 | 1,107 | 1.108 | 1.154 | 1,191 | 1,236 | 1,337 | 1,374 | 1,451 | 1,472 | 1,593 | 1,598 | 1.128 | 1.194 | 1,387 | 1,554 | 1,314 |
| 1959. | 1,657 | 1.667 | 1.620 | 1.590 | 1,498 | 1,503 | 1,547 | 1,430 | 1,540 | 1,355 | 1,416 | 1.601 | 1.648 | 1.530 | 1,506 | 1,457 | 1,517 |
| 1960... | 1,460 | 1,503 | 1,109 | 1,289 | 1,271 | 1,247 | 1.197 | 1,344 | 1,097 | 1,246 | 1,246 | 1,063 | 1,357 | 1,269 | 1,213 | 1,185 | 1.252 |
| 1961... | 1,183 | 1.226 | 1,312 | 1.166 | 1,228 | 1,382 | 1,335 | 1,312 | 1,429 | 1,415 | 1,385 | 1,365 | 1.240 | 1,259 | 1,359 | 1,388 | 1.313 |
| 1962... | 1,361 | 1,278 | 1,443 | 1.524 | 1,483 | 1,404 | 1,450 | 1.517 | 1,324 | 1,533 | 1.622 | 1,564 | 1,361 | 1,470 | 1,430 | 1,573 | 1,463 |
| 1963... | 1,244 | 1,456 | 1,534 | 1.689 | 1,641 | 1,588 | 1,614 | 1,639 | 1,763 | 1,779 | 1.622 | 1,491 | 1,411 1,647 | 1,639 1,488 | 1,672 1,529 | 1,631 | 1,603 1,529 |
| 1964... | 1,603 | 1,820 | 1,517 | 1,448 | 1,467 | 1,550 | 1,562 | 1,569 | 1,455 | 1,524 | 1,486 | 1.484 | 1,647 | 1,488 | 1,529 | 1,498 | 1,529 |
| 1965... | 1,361 | 1,433 | 1,423 | 1,438 | 1,478 | 1,488 | 1,529 | 1,432 | 1,482 | 1,452 | 1,460 | 1.656 | 1,406 | 1,468 | 1,481 | 1,523 | 1,473 |
| 1966... | 1,370 | 1,378 | 1,394 | 1,352 | 1,265 | 1,194 | 1,086 | 1,119 | 1,046 | 843 | 961 | 990 | 1,381 | 1,270 | 1,084 | 931 | 1,165 |
| 1967... | 1,067 | 1,123 | 1,056 | 1,091 | 1,304 | 1,248 | 1,364 | 1,407 | 1,421 | 1,491 | 1,538 | 1,308 | 1,082 | 1,214 | 1,397 | 1,446 | 1,292 |
| 1968... | 1,380 | 1,520 | 1,466 | 1,554 | 1,408 | 1,405 | 1,512 | 1,495 | 1,556 | 1,569 | 1,630 | 1,548 | 1,455 | 1,456 | 1,521 | 1,582 | 1,508 |
| 1969.. | 1,769 | 1,705 | 1,561 | 1,524 | 1,583 | 1,528 | 1,368 | 1,358 | 1,507 | 1,381 | 1,229 | 1,327 | 1,678 | 1,545 | 1,411 | 1,312 | 1,467 |
| 1970... | 1,085 | 1,305 | 1,319 | 1.264 | 1,290 | 1,385 | 1,517 | 1,399 | 1,534 | 1,580 | 1,647 | 1,893 | 1,236 | 1,313 | 1,483 | 1,707 | 1,434 |
| 1971... | 1,828 | 1,741 | 1,910 | 1,986 | 2,049 | 2,026 | 2,083 | 2,158 | 2,041 | 2,128 | 2,182 | 2,295 | 1,826 | 2,020 | 2,094 | 2,202 | 2,052 |
| 1972... | 2,494 | 2,390 | 2,334 | 2,249 | 2,221 | 2,254 | 2,252 | 2,382 | 2,481 | 2,485 | 2,421 | 2,366 | 2,406 | 2,241 | 2,372 | 2,424 | 2,357 |
| 1973... | 2,481 | $\begin{array}{r}2,289 \\ \hline 1752\end{array}$ | 2,365 | 2,084 | 2,266 | 2,067 | ${ }^{2}, 123$ | 2,051 | 1,874 | 1,677 | 1,724 | 1,526 | 2,378 | 2,139 | 2,016 | 1,642 | 2,045 |
| 1974... | 1,451 | 1,752 | 1,555 | 1,607 | 1,426 | 1,513 | 1,316 | 1,142 | 1,150 | 1,070 | 1,026 | 975 | 1,586 | 1,515 | 1,203 | 1,024 | 1,338 |
| 1975... | 1,016 | 923 | 990 | 996 | 1,109 | 1,067 | 1,229 | 1,253 | 1,281 | 1,368 | 1,370 | 1,336 | 976 | 1,057 | 1,254 | 1,358 | 1,160 |
| 1976... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

This series contains revisions beginning with 1968. 2This series is shown in this appendix for the first time. ${ }^{3}$ This series contains revisions

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | 1110 | IV 0 |  |
| 33. net change in mortgage debt held by financial institutions and life INSURANCE COMPANIES' (ANNJAL RATE, BILLIONS OF DOLLARS) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945.. | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ |  |  |  |  |  |  |  |  |  |
| $1946 .$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1949... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1950... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1952 .$. |  |  | $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953.. |  |  |  |  |  |  | ... | $\ldots$ | $\cdots$ |  |  |  |  |  |  |  |  |
| 1954... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1955... | 14.40 | 12.72 | 13.38 | 13.70 | 14.16 | 14.29 | 13.99 | 12.96 | 12.25 | 7.92 | 11.44 | 11.50 | 13.50 | 14.05 | 13.07 | 10.29 | 12.73 |
| 1956... | 12.24 | 12.72 | 12.32 | 12.64 | 11.80 | 11.68 | 11.81 | 10.69 | 10.94 | 10.42 | 10.58 | 10.38 | 12.43 4.88 | 12.04 | 11.15 | 10.46 | 11.52 |
| 1957. | 10.03 | 9.90 | 9.72 9.25 | 8.58 | 7.94 | 8.50 9.05 | ${ }_{9}^{8.03}$ | -8.57 | 8.856 | 7.97 13.12 | 8.27 14.54 | 8.11 13.82 11.84 | 9.88 8.94 | 8.34 8.62 | 8.39 10.71 | ${ }_{13.12}$ | ${ }^{8.68}$ |
| 1959.. | 13.14 | 14.24 | 14.60 | 15.32 | 16.07 | 15.88 | 20.63 | 14.75 | 14.21 | 13.06 | 13.13 | 11.54 | 13.99 | 15.76 | 16.53 | 12.58 | 14.72 |
| 1960.. | 12.73 | 13.26 | 12.13 | 12.32 | 11.72 | 11.78 | 12.08 | 12.73 | 11.65 | 12.10 | 10.98 | 10.63 | 12.71 | 11.94 | 12.15 | 11.24 | 12.01 |
| 1961.. | 12.12 | 11.74 | 12.06 | 13.36 | 12.84 | 13.85 | 13.86 | 14.22 | 14.89 | 15.43 | 16.56 | 16.82 | 11.97 | 13.35 | 14.32 | 16.27 | 13.98 |
| 1962... | 15.82 | 17.00 | 16.79 | 17.33 | 17.68 | 17.76 | 17.47 | 17.76 | 18.68 | 20.54 | 19.46 | 19.93 | 16.54 | 17.59 | 17.97 | 19.98 | 18.02 |
| 1965... | 21.11 | 19.30 | 21.10 | 20.06 | 20.88 | 21.74 | 21.92 | 21.32 | 21.71 | 21.01 | 21.67 | 21.77 | 20.50 | 20.89 | 21.65 | 21.48 | 21.13 |
| 1966... | 25.33 | 22.25 | 22.38 | 21.40 | 17.32 | 13.31 | 14.09 | 11.62 | 10.63 | 10.91 | 8.89 | 6.92 | 23.32 | 17.34 | 12.11 | 8.91 | 15.42 |
| 1967... | 10.22 | 12.20 | 11.28 | 13.42 | 15.28 | 16.70 | 17.70 | 21.07 | 20.66 | 19.57 | 21.10 | 19.39 | 11.23 | 15.13 | 19.81 | 20.02 | 16.55 |
| 1968... | 21.41 | 19.67 | 21.14 | 20.04 | 21.72 | 17.59 | 16.61 | 17.26 | 17.82 | 20.28 | 21.41 | 23.88 | 20.74 | 19.78 | 17.23 | 21.86 | 19.90 |
| 1969... | 22.97 | 25.16 | 22.45 | 23.45 | 19.56 | 19.96 | 15.55 | 18.83 | 19.30 | 18.66 | 20.05 | 11.93 | 23.53 | 20.99 | 17.89 | 16.88 | 19.82 |
| 1970 .. | 21.28 | 18.98 | 15.82 | 16.04 | 17.15 | 16.91 | 18.16 | 17.66 | 22.02 | 24.65 | 21.74 | 24.67 | 18.69 | 16.70 | 19.28 | 23.69 | 19.59 |
| 1971... | 28.37 | 28.55 | 30.22 | 30.46 | 32.14 | 36.02 | 39.49 | 39.98 | 44.33 | 39.82 | 41.18 | 44.29 | 29.05 | 32.87 | 39.93 | 41.76 | 35.90 |
| 1974... | 40.01 | 40.56 | 42.20 | 45.54 | 43.92 | 37.93 | 38.57 | 33.37 | 30.41 | 29.44 | 24.36 | 20.11 | 40.92 | 42.46 | 34.12 | 24.64 | 35.53 |
| 1975. | 28.50 | 30.83 | 29.62 | 32.40 | 34.86 | 37.22 | 34.90 | 40.06 | 47.90 | 56.75 | 42.60 | 48.92 | 29.65 | 34.83 | 40.95 | 49.42 | 38.71 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 37. NUMBER OF PERSONS UNEMPLOYED, LABOR FORCE SURVEY? (THOUSANDS) |  |  |  |  |  |  |  |  |  |  |  |  | GE for period |  |  |  |  |
| 1945... |  |  |  |  |  | $\cdots$ | $\cdots$ |  |  |  |  |  |  |  |  |  |  |
| 1946... | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  |  |  |  | $\cdots$ |  |
| 1948.... | 2,034 | 2.328 | 2,394 | 2,386 | 2,118 | 2,214 | 2,213 | 2,350 | 2,302 | 2,259 | 2,285 | 2,429 | 2,254 | 2,239 | 2,288 | 2,324 | 2,278 |
| 1949... | 2,596 | 2,849 | 3,030 | 3,260 | 3,707 | 3,776 | 4,111 | 4,193 | 4,049 | 4,916 | 3,996 | 4,063 | 2,825 | 3,581 | 4,118 | 4,325 | 3,636 |
| 1950... | 4,026 | 3.936 | 3,876 | 3,575 | 3,434 | 3,367 | 3,120 | 2,799 | 2,774 | 2,625 | 2,589 | 2,639 | 3,946 | 3,459 | 2,898 | 2,618 | 3,289 |
| 1951... | 2,305 | 2,117 | 2,125 | 1.919 | 1,856 | 1,995 | 1,950 | 1,933 | 2,067 | 2,194 | 2,178 | 1,960 | 2,182 | 1,923 | 1,983 | 2.111 | 2,054 |
| 1952... | 1.972 | 1,957 | 1,813 | 1.811 | 1,863 | 1,884 | 1,991 | 2,087 | 1,936 | 1,839 | 1,743 | 1,667 | 1,914 | 1,853 | 2,005 | 1,750 | 1,884 |
| 1953... | 1,839 | 1,636 | 1,647 | 1,723 | 1,596 | 1,607 | 1,660 | 1,665 | 1,821 | 1,974 | 2,211 | 2,818 | 1,707 | 1,642 | 1,715 | 2,334 | 1,836 |
| 1954... | 3,077 | 3,331 | 3,607 | 3,749 | 3.767 | 3,551 | 3,659 | 3,854 | 3,927 | 3,666 | 3,402 | 3,196 | 3,336 | 3,689 | 3,613 | 3,421 | 3,533 |
| 1955... | 3,157 | 2,969 | 2,918 | 3,049 | 2,747 | 2,701 | 2,632 | 2,784 | 2,678 | 2,830 | 2,780 | 2,761 | 3,415 | 2,832 | 2.698 | 2,790 | 2.853 |
| 1956.. | 2,666 | 2,606 | 2,764 | 2,650 | 2,861 | 2,882 | 2,952 | 2,701 | 2,635 | 2,571 | 2,861 | 2,790 | 2,679 | 2,798 | 2.763 | 2,741 | 2.752 |
| 1957... | 2,796 | 2,622 | 2,509 | 2,600 | 2,710 | 2,856 | 2,796 | 2,747 | 2,943 | 3,020 | 3,454 | 3,476 | 2,642 | 2,722 | 2,829 | 3.317 | 2,859 |
| 1958... | 3,875 | 4,303 | 4,492 | 5,016 | 5,021 | 4,944 | 5,079 | 5,025 | 4,821 | 4,570 | 4,188 | 4,191 | 4,223 | 4,994 | 4,975 | 4,316 | 4.601 |
| 1959... | 4,068 | 3,965 | 3,801 | 3,571 | 3.479 | 3.429 | 3,528 | 3,588 | 3,775 | 3.910 | 4.003 | 3.653 | 3,945 | 3.493 | 3.630 | 3.855 | 3.739 |
| 1960... | 3.615 | 3,329 | 3,726 | 3,620 | 3,569 | 3,766 | 3.836 | 3,946 | 3,884 | 4.252 | 4,330 | 4,617 | 3,557 | 3,652 | 3.889 | 4.400 | 3.852 |
| 1961... | 4,671 | 4,832 | 4,853 | 4,893 | 5.003 | 4,885 3,844 | 4.928 3.819 | 4,682 4,013 | 4,676 3,961 | 4,573 3.803 | 4,295 4.024 | 4,177 3,907 | 4,785 3,958 4,488 | 4,927 3,871 | 4,762 | 4,348 | 4.714 |
| 1963.... | 4,081 | 3.871 4.238 | 3,921 4.072 | 3.906 4.055 | 4,217 | 3,977 | 4,051 | 3,878 | 3,957 | 3,987 | 4,151 | 3,975 | 4,128 | 4,083 | 3,962 | 4,038 | 4,071 |
| 1964.... | 4,029 | 3.932 | 3,950 | 3.918 | 3,764 | 3,814 | 3,608 | 3,655 | 3,712 | 3,726 | 3,551 | 3,651 | 3,970 | 3,832 | 3,658 | 3,643 | 3.785 |
| 1965. | 3,572 | 3.730 | 3.510 | 3,595 | 3.432 | 3,387 | 3,301 | 3,254 | 3,216 | 3,143 | 3,073 | 3,031 | 3,604 | 3,471 | 3,257 | 3,082 | 3,365 |
| 1966... | 2,988 | 2,820 | 2,887 | 2,828 | 2,950 | 2,872 | 2,876 | 2,900 | 2,798 | 2,798 | 2,770 | 2,912 | 2,698 | 2,883 | 2,858 | 2,827 | 2,878 |
| 1967... | 2,968 | 2.915 | 2,889 | 2,895 | 2,929 | 2,992 | 2,944 | 2,945 | 2,958 | 3,143 | 3,066 | 3,018 | 2,924 | 2,939 | 2,949 | 3,076 | 2,977 |
| 1968. | 2,878 | 3,001 | 2,877 | 2,709 | 2.740 | 2,938 | 2,883 | 2,768 | 2,686 | 2,689 | 2,715 | 2.685 | 2,919 | 2.796 | 2,779 | 2.696 | 2,816 |
| 1969... | 2.718 | 2,692 | 2,712 | 2,758 | 2,713 | 2,816 | 2,868 | 2,856 | 3,040 | 3,049 | 2,856 | 2,884 | 2,747 | 2,762 | 2,921 | 2,930 | 2,832 |
| 1970... | 3,213 | 3,448 | 3,628 | 3,796 | 3.913 | 4,016 | 4,180 | 4.252 | 4.454 | 4,637 | 4,885 | 5,056 | 3,430 | 3,908 | 4,295 | 4,859 | 4,088 |
| 1971.. | 4,968 | 4,877 | 4,956 | 4,926 | 4,956 | 4,915 | 5,015 | 5.132 | 5,032 | 5,001 | 5.141 | 5,112 | 4,934 | 4,932 | 5,060 4,874 | 5,085 | 4,994 4,840 |
| 1972... | 4,966 4,246 | 4,876 4,378 | 4,981 4,308 | 4,902 | 4,876 4.268 | 4,880 4,301 | 4,877 | 4,912 | 4,833 4,332 | 4,924 | 4,342 | 4.417 | 4,311 | 4,315 | 4.882 | 4,653 | 4,840 4,306 |
| 1974.. | 4.519 | 4.629 | 4,520 | 4,492 | 4,622 | 4.846 | 4,992 | 4.976 | 5,439 | 5,58u | 6,106 | 6.564 | 4,556 | 4,653 | 5,136 | 6,083 | 5.076 |
| 1975. | 7,280 | 7,362 | 7,777 | 7,964 | 8,314 | 8,099 | 8,061 | 7,921 | 8,011 | 8,048 | 7,813 | 7,705 | 7,473 | 8,126 | 7,998 | 7,855 | 7,830 |
| 1976. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 42. total number of persons engaged in nonagricultural activities, labor force survey ${ }^{2}$ (THOUSANDS) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | $\cdots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1946... |  |  |  |  |  | ... | ... |  |  | $\ldots$ |  |  |  |  |  |  | $\ldots$ |
| 1947... | 49,984 | 50,500 | 50,338 | 50,734 | 50,713 | 51,152 | 51,366 | 50,894 | 50,648 | 50,761 | 50,793 | 50,756 | Su,274 | 50,866 | 50,969 | 50,770 |  |
| 1949.... | 50,385 | 50,186 | 50,035 | 49,836 | 49,485 | 49,370 | 49,169 | 49,793 | 50,287 | 50,455 | 50,512 | 50,466 | 50.202 | 49,564 | 49,750 | 50,478 | 49,992 |
| 1950... | 50,570 | 50,694 | 50,612 | 51,319 | 51,372 | 51,767 | 51,875 | 52,549 | 52,583 | 52.432 | 52,534 | 52,669 | 50,625 | 51.486 | 52,336 | 52,545 | 51,759 |
| 1951... | 52,808 | 52,923 | 53,543 | 53,167 | 53,436 | 53,091 | 53,555 | 53,204 | 53,155 | 53,374 | 53,137 | 53,432 | 53,091 | 53,231 | 53.305 | 53,314 | 53,236 |
| 1452... | 53,312 | 53,442 | 53,440 | 53,384 | 53,861 | 53,690 | 53,637 | 53,616 | 53,984 | 53,769 | 54,239 | 54,593 | 53,398 | 53.645 | 53.746 | 54,200 | 53.753 |
| 1953... | 54,958 | 55,421 | 55,590 | 55,082 | 55.082 | 55,095 | 55.130 | 54,832 | 54,708 | 54,797 | 54,393 | 54,048 | 55,323 | 55,086 | 54,890 | 54,413 | 54,921 |
| 2954... | 53,951 | 54,073 | 53,791 | 54,043 | 53,698 | 53,630 | 53.421 | 53,766 | 53,829 | 54,028 | 54,423 | 54,268 | 53,938 | 53,790 | 53.672 | 54,240 | 53,904 |
| 1955... | 54,640 | 54,873 | 54,722 | 55,152 | 55,307 | 55,538 | 56,075 | 56,222 | 56,131 | 56.263 | 56,602 | 57,031 | 54,745 | 55,332 | 56,143 | 56,632 | 55,721 |
| 1956... | 57,163 | 57.061 | 57,190 | 57,154 | 57,486 | 57,485 | 57,480 | 57,692 | 57,704 | 57,838 | 57,799 | 58,104 | 57.138 | 57,375 | 57,625 | 57,914 | 57,517 |
| 1957... | 57,842 | 58,132 | 58,441 | 58,211 | 57,986 | 58,194 | 58,139 | 58,061 | 58,393 | 58,171 | 57,983 | 57,885 | 58,138 | 58,130 | 58,198 | 58,013 | 58,123 |
| 1958... | 57,389 | 57,244 | 57,170 | 57,029 | 57,227 | 57.220 | 57,220 | 57,339 | 57,728 | 57,912 | 57,899 | 58,028 | 57,268 | 57.159 | 57,429 | 57,946 | 57,450 |
| 1959... | 58,387 | 58,255 | 58,590 | 58,875 | 58,907 | 59,137 | 59,447 | 59,402 | 59,323 | 59,556 | 59,050 | 59,883 | 54.411 | 58,973 | 59,391 | 59,496 | 59,065 |
| 1960... | 59,889 | 60,177 | 59,714 | 60,488 | 60,698 | 60,752 | 60,367 | 60,375 | 60,512 | 60,196 | 60,596 | 60,156 | 59,927 | 60.646 | 60,418 | 60,316 | 60,318 |
| 1961... | 60,354 | 60,116 | 60,444 | 60.337 | 60,350 | 60,773 | 60,455 | 60,486 | 60,520 | 60,716 | 60,9y1 | 60,908 | 60.305 | 60.487 61.605 | 60.487 | 60,872 | 60, 646 |
| 1962... | 61,014 | 61,249 | 61,336 | 61,363 | 61,724 | 61,727 | 61,643 | 62,102 | 62,325 | 62,298 | 62,016 | 62,300 | 61.200 | 61.605 | 62.023 | 62,205 | 61,759 |
| 1963... | 62,190 | 62,372 | 62,655 | 62,972 | 62,886 | 63,007 | 63,211 | 63,304 | 63,524 | 63,592 | 63,573 | 63,584 | 62.406 | 62.955 | 63,346 | 63.583 | 63.076 |
| 1964... | 63,724 | 64,188 | 64,397 | 64,942 | 65,028 | 64,662 | 64,808 | 64,890 | 64,959 | 65,032 | 65,239 | 65,492 | 64,103 | 64,877 | 64,886 | 65,254 | 64,782 |
| 1965... | 65,726 | 65,805 | 66,121 | 66,209 | 66,310 | 66,581 | 67,070 | 67.007 | 67.015 | 67,277 | 67.631 | 67,903 | 65.884 | 66.367 | 67.031 | 67.604 | 66,727 |
| 1966... | 68,121 | 68,056 | 68,119 | 68,402 | 68,567 | 68,808 | 68,940 | 69,225 | 69,306 | 69,489 | 69,895 | 69,823 | 68,099 | 68,592 | 69,157 | 69,736 | 68,920 |
| 1967... | 69,781 | 69,883 | 69,682 | 70,134 | 70,186 | 70,589 | 70,687 | 70,804 | 71,003 | 71,043 | 71.192 | 71,397 | 69.782 | 70.303 | 70,831 | 71,211 | 70,529 |
| 1964... | 70,792 | 71,270 | 71,475 | 71,685 | 72,293 | 72,376 | 72,267 | 72,307 | 72,414 | 72,483 | 72,736 | 73,032 | 71,179 | 72.118 | 72,329 | 72,750 | 72,104 |
| 1969... | 73.101 | 73,557 | 73,699 | 73,894 | 73,706 | 74,217 | 74,411 | 74,637 | 74,699 | 74,928 | 75,064 | 75,331 | 73.452 | 73,939 | 74,582 | 75,108 | 74,296 |
| 1970... | 75.440 | 75,264 | 75,320 | 75,333 | 74,998 | 74,883 | 75,179 | 75,173 | 75,000 | 75,267 | 75.169 | 75,101 | 75,341 | 75,071 | 75,117 | 75,179 | 75,165 |
| 1971... | 75,319 | 75,199 | 74,995 | 75,182 | 75,453 | 75,275 | 75,717 | 75,904 | 76,034 | 76,218 | 76,543 | 76,753 | 75,171 | 75,303 | 75,885 | 76,505 | 75,732 |
| 1972... | 77,283 | 77,350 | 77,778 | 77,860 | 78,063 | 78,264 | 78,306 | 78,476 | 78,508 | 78.479 | 78,938 | 79,266 | 77,470 | 78,062 | 78,430 | 78,894 | 78,230 |
| 1973... | 79,197 | 79,949 | 80,488 | 80,575 | 80,687 | 81,047 | 81,041 | 81,044 | 81,512 | 81,873 | 82,008 | 82,035 | 79,878 | 80,770 | 81,199 | 81,972 | 80,957 |
| 1974... | 82,085 | 82,184 | 82,403 | 82,326 | 82,590 | 82,776 | 82,795 | 82,640 | 82,691 | 82,570 | 82,217 | 81,782 | 82,224 | 82,564 | 82,709 | 82,190 | 82,443 |
| 1975... | 81,336 | 80,973 | 80,942 | 80,963 | 80.940 | 81,135 | 81,421 | 81,697 | 81,609 | 81,698 | 81,897 | 82,188 | 81,084 | 81,013 | 81,576 | 81,928 | 81,403 |
| 1976 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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 0 |  |
| 43. UNEMPLOYMENT RATE, TOTAL (PERCENT) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ |
| 1946... | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | . | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| 1948... | 3.9 | 3.8 | $\because .0$ | 3.9 | 3.5 | 3.6 | 3.6 | 3.9 | $\because . .8$ | 3.7 | 3.8 | 4.0 | 3.7 | 3.7 | 3.8 | 3.8 | 3.8 |
| 1949... | 4.3 | 4.7 | 5.0 | 5.3 | 6.1 | 6.2 | 6.7 | 6.8 | 6.6 | 7.9 | 6.4 | 6.6 | 4.7 | 5.9 | 6.7 | 7.0 | 5.9 |
| 1950... | 6.5 | 6.4 | 6.3 | 5.8 | 5.5 | 5.4 | 5.0 | 4.5 | 4.4 | 4.2 | 4.2 | 4.3 | 6.4 | 5.6 | 4.6 | 4.2 | 5.3 |
| 1951... | 3.7 | 3.4 | 3.4 | 3.1 | 3.0 | 3.2 | 3.1 | 3.1 | 3.3 | 3.5 | 3.5 | 3.1 | 3.5 | 3.1 | 3.2 | 3.4 | 3.3 |
| 1952... | 3.2 | 3.1 | 2.9 | 2.9 | 3.0 | 3.0 | 3.2 | 3.4 | 3.1 | 3.0 | 2.8 | 2.7 | 3.1 | 3.0 | 3.2 | 2.8 | 3.0 |
| 1953... | 2.9 4.9 | ${ }_{5}^{2.6}$ | ${ }_{5}^{2.6}$ | 2.7 | 2.5 | 2.5 | 2.6 5.8 | 2.7 | 2.9 | ${ }^{3.1}$ | 3.5 5.3 | 4.5 5.0 | 2.7 | ${ }_{5}^{2.6}$ | 2.7 | 3.7 | 2.9 |
| 1954... | 4.9 | 5.2 | 5.7 | 5.9 | 5.9 | 5.6 | 5.8 | 6.0 | 6.1 | 5.7 | 5.3 | 5.0 | 5.3 | 5.8 | 6.0 | 5.3 | 5.6 |
| 1955... | 4.9 | 4.7 | 4.6 | 4.7 | 4.3 | 4.2 | 4.0 | 4.2 | 4.1 | 4.3 | 4.2 | 4.2 | 4.7 | 4.4 | 4.1 | 4.2 | 4.4 |
| 1956... | 4.0 | 3.9 | 4.2 | 4.0 | 4.3 | 4.3 | 4.4 | 4.1 | 3.9 | 3.9 | 4.3 | 4.2 | 4.0 | 4.2 | 4.1 | 4.1 | 4.1 |
| 1957... | 4.2 | 3.9 6.4 | 3.7 6.7 | 3.9 7.4 | 7.4 | 4.3 | 7.2 | 4.1 | 4.4 | 4.5 6.7 | 5.1 | 5.2 | 3.9 6.3 | 4.4 | 4.2 7.3 | 4.9 6.4 | 4.3 6.8 |
| 1959... | 6.0 | 5.9 | 5.6 | 5.2 | 5.1 | 5.0 | 5.1 | 5.2 | 5.5 | 5.7 | 5.8 | 5.3 | 5.8 | 5.1 | 5.3 | 5.6 | 5.5 |
| 1960... | 5.2 | 4.8 | 5.4 | 5.2 | 5.1 | 5.4 | 5.5 | 5.6 | 5.5 | 6.1 | 6.1 | 6.6 | 5.1 | 5.2 | 5.5 | 6.3 | 5.5 |
| 1961... | 6.6 | 6.9 | 6.9 | 7.0 | 7.1 | 6.9 | 7.0 | ${ }^{6.6}$ | 6.7 | 6.5 | 6.1 | 6.0 | 6.8 | 7.0 | 6.8 5.6 | 6.2 | 5.7 |
| 1962... | 5.8 | 5.5 | 5.6 | 5.6 | 5.5 | 5.5 | 5.4 | 5.7 | 5.6 | 5.4 | 5.7 | 5.5 | 5.6 | 5.5 5.7 | 5.6 | 5.5 | 5.5 5.7 |
| 1964... | 5.7 5.6 | 5.9 5.4 | 5.7 5.4 | 5.7 5.3 | 5.9 | 5.6 5.2 | 5.6 4.9 | 5.4 5.0 | 5.5 5.1 | 5.5 5.1 | 4.8 | 5.5 5.0 | 5.8 5.5 | 5.7 | 5.5 5.0 | 5.6 | 5.2 |
| 1965... | 4.9 | 5.1 | 4.7 | 4.8 | 4.6 | 4.6 | 4.4 | 4.4 | 4.3 | 4.2 | 4.1 | 4.0 | 4.9 | 4.7 | 4.4 | 4.1 | 4.5 |
| 1966... | 4.0 | 3.8 | 3.8 | 3.8 | 3.9 | 3.8 | 3.8 | 3.8 | 3.7 | 3.7 | 3.6 | 3.8 | 3.9 | 3.8 | 3.8 | 3.7 | 3.8 |
| 1967... | 3.9 | 3.8 | 3.8 | 3.8 | 3.8 | 3.9 | 3.8 | 3.8 | 3.8 | 4.0 | 3.9 | 3.8 | 3.8 | 3.8 | 3.8 | 3.9 | 3.8 |
| 1968... | 3.7 | 3.8 | 3.7 | 3.5 | 3.5 | 3.7 | 3.7 | 3.5 | 3.4 | 3.4 | 3.4 | 3.4 | 3.7 | 3.6 | 3.5 | 3.4 | 3.6 |
| 1969... | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.5 | 3.5 | 3.5 | 3.7 | 3.7 | 3.5 | 3.5 | 3.4 | 3.4 | 3.6 | 3.6 | 3.5 |
| 1970... | 3.9 | 4.2 | 4.4 | 4.6 | 4.7 | 4.9 | 5.0 | 5.1 | 5.4 | 5.6 | 5.9 | 6.1 | 4.2 | 4.7 | 5.2 | 5.9 | 4.9 |
| 1971... | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 5.9 | 6.0 | 6.1 | 6.0 | 5.9 | 6.0 | 6.0 | 5.9 | 5.9 | ${ }_{5}^{6.0}$ | ${ }_{5}^{6.0}$ | 5.9 |
| 1972... | 5.8 | 5.7 | 5.8 | 5.7 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.7 | 5.2 | 5.1 | 5.8 | 5.6 | 5.6 | 5.3 | 5.6 |
| 1973... | 4.9 | 5.0 | 4.9 | 5.0 | 4.8 | 4.8 | 4.8 | 4.8 | 4.9 | 4.7 | 4.8 | 4.9 | 4.9 | 4.9 | 4.8 | 4.8 | 4.9 |
| 1974.... | 5.0 7.9 | 5.1 8.0 | 5.0 8.5 | 5.0 8.6 | 5.1 9.0 | 5.3 8.7 | 5.5 8.7 | 5.5 8.5 | 5.9 8.6 | 6.1 8.6 | 6.7 8.4 | 7.2 8.3 | 8.1 | 8.8 | 5.6 8.6 | 6.7 8.4 | 5.6 8.5 |
| $1975 \ldots$ $1976 \ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 44. unemployment rate, 15 Weeks and over (PERCENT) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |
| 1946... | $\ldots$ | $\ldots$ | ... | ... | ... | $\ldots$ | $\ldots$ | ... | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\ldots$ | $\cdots$ | $\ldots$ | ... |
| 1948... | 0.9 | 9.9 | 0.5 | 0.5 | $\ldots$ | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0, 5 |
| 1949... | 0.5 | 0.6 | 0.7 | 0.8 | 1.0 | 1.2 | 1.4 | 1.5 | 1.6 | 1.6 | 1.7 | 1.6 | 0.6 | 1.0 | 1.5 | 1.6 | 1.1 |
| 1950... | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.2 | 1.0 | 1.0 | 0.9 | 0.8 | 0.8 | 1.5 | 1.4 | 1.1 | 0.8 | 1.3 |
| 1951... | 0.7 | 0.6 | 0.6 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.6 | 0.4 | 0.4 | 0.4 | 0.5 |
| 1952... | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.3 | 0.4 | 0.4 |
| 1953... | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 4.5 | 0.3 | 0.3 | 0.3 | 0.4 | 0.3 |
| 1954... | 0.6 | 0.8 | 1.2 | 1.2 | 1.4 | 1.4 | 1.5 | 1.6 | 1.6 | 1.6 | 1.5 | 1.3 | 0.9 | 1.3 | 1.6 | 1.5 | 1.3 |
| 1955... | 1.4 | 1.3 | 1.3 | 1.3 | 1.1 | 1.0 | 1.0 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 1.3 | 1.1 | 0.9 | 0.9 | 1.1 |
| 1956... | 0.8 | 0.8 | 0.8 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 | 0.8 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.9 | 0.8 |
| 1957... | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 1.0 | 1.0 | 1.1 | 0.8 | 0.8 | 0.8 | 1.0 | 0.8 |
| 1958... | 1.3 | 1.5 | 1.7 | 2.1 | 2.2 | 2.5 | 2.6 | 2.8 | 2.6 | 2.5 | 2.3 | 2.2 | 1.5 | 2.3 | 2.7 | 2.3 | 2.1 |
| 1959... | 2.1 | 1.9 | 1.8 | 1.5 | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.3 | 1.9 | 1.4 | 1.3 | 1.3 | 1.5 |
| 1960... | 1.3 | 1.2 | 1.4 | 1.3 | 1.1 | 1.2 | 1.3 | 1.3 | 1.4 | 1.7 | 1.7 | 1.6 | 1.3 | 1.2 | 1.3 | 1.7 | 1.4 |
| 1961... | 1.9 | 2.0 | 2.1 | 2.3 | 2.4 | 2.3 | 2.6 | 2.3 | 2.2 | 2.1 | 2.0 | 1.9 | 2.0 | 2.3 | 2.4 1.5 | 2.0 | 2.2 |
| 1962... | 1.8 | 1.8 | 1.7 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.5 | 1.5 | 1.6 | 1.6 | 1.5 | 1.5 1.5 | 1.6 |
| 1963... | 1.6 | 1.6 | 1.5 | 1.5 | 1.6 | 1.5 | 1.5 | 1.6 | 1.5 | 1.5 | 1.5 | 1.4 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 |
| 1964... | 1.5 | 1.4 | 1.4 | 1.3 | 1.3 | 1.4 | 1.4 | 1.3 | 1.3 | 1.2 | 1.3 | 1.2 | 1.4 | 1.3 | 1.3 | 1.2 | 1.3 |
| 1965... | 1.1 | 1.2 | 1.1 | 1.1 | 1.0 | 1.1 | 0.9 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 1.1 | 1.1 | 1.0 | 0.9 | 1.0 |
| 1966... | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.8 | 0.7 | 0.6 | 0.6 | 0.7 |
| 1967... | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 | 0.6 | 0.6 |
| 1968... | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |
| 1969... | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 |
| ${ }_{1971}^{1970 .}$ | 0.5 | 0.6 | 0.6 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 | 1.0 | 1.3 | 0.6 1.3 | 0.7 | 0.8 | 1.1 | 0.8 |
| 1972... | 1.5 | 1.3 | 1.3 1.4 | 1.3 1.4 | 1.4 | 1.4 | 1.3 | 1.5 | 1.5 | 1.3 | 1.5 | 1.5 | 1.5 | 1.4 | 1.3 | 1.5 | 1.3 |
| 1973... | 1.1 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 |
| 1974... | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 | 1.2 | 1.3 | 1.5 | 0.9 | 0.9 | 1.0 | 1.3 | 1.0 |
| 1975... | 1.7 | 2.0 | 2.2 | 2.6 | 2.8 | 2.9 | 3.1 | 3.0 | 3.1 | 2.9 | 3.2 | 3.2 | 2.0 | 2.8 | 3.1 | 3.1 | 2.7 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60. RATIO, HELP-WANTED ADVERTISING IN NEWSPAPERS TO NUMBER OF PERSONS UNEMPLOYED (RATIO) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... | $\cdots$ |  | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ |
| 1946... | ... | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ |  | $\cdots$ | $\cdots$ |  | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ |  |  |
| 1947... |  |  |  |  |  |  | 0.781 |  | 0.802 | 0.751 | 0.690 | 0.588 | 0.80 .8 | 0.787 | . 777 | 676 | 88 |
| 1949... | 0.539 | 0.418 | 0.393 | 0.347 | 0.305 | 0.276 | 0.246 | 0.234 | 0.235 | 0.188 | 0.224 | 0.212 | 0.450 | 0.309 | 0.238 | 0.208 | 0.301 |
| 1950... | 0.251 | 0.257 | 0.269 | 0.308 | 0.329 | 0.354 | 0.410 | 0.521 | 0.536 | 0.612 | 0.609 | 0.576 | 0.259 | 0.330 | 0.489 | 0.599 | 0.419 |
| 1951... | 0.801 | 0.886 | 0.924 | 0.992 | 1.059 | 0.940 | 0.977 | 0.986 | 0.908 | 0.882 | 0.888 | 0.988 | 0.870 | 0.997 | 0.957 | 0.919 | 0.936 |
| 1952... | 1.027 | 1.020 | 1.067 | 1.086 | 1.038 | 1.027 | 0.987 | 0.956 | 1.092 | 1.197 | 1.265 | 1.321 | 1.038 | 1.050 | 1.012 | 1.261 | 1.090 |
| 1953... | 1.165 | 1.327 | 1.392 | 1.295 | 1.362 | 1.296 | 1.201 | 1.145 | 0.997 | 0.845 | 0.686 | 0.486 | 1.295 | 1.318 | 1.114 | 0.672 | 1.100 |
| 1954... | 0.435 | 0.384 | 0.338 | 0.326 | 0.316 | 0.344 | 0.325 | 0.309 | 0.303 | 0.325 | 0.376 | 0.410 | 0.386 | 0.329 | 0.312 | 0.370 | 0.349 |
| 1955... | 0.443 | 0.491 | 0.531 | 0.518 | 0.607 | 0.639 | 0.679 | 0.674 | 0.744 | 0.683 | 0.728 | 0.766 | 0.488 | 0.588 | 0.699 | 0.726 | 0.625 |
| 1956... | 0.759 | 0.800 | 0.744 | 0.787 | 0.718 | 0.702 | 0.655 | 0.739 | 0.746 | 0.810 | 0.718 | 0.715 | 0.768 | 0.736 | 0.713 | 0.748 | 0.741 |
| 1957... | 0.735 | 0.749 | 0.771 | 0.710 | 0.670 | 0.605 | 0.639 | 0.618 | 0.566 | 0.513 | 0.405 | 0.385 | 0.752 | 0.662 | 0.608 | 0.434 | 0.614 |
| 1958... | 0.330 | 0.277 | 0.252 | 0.220 | 0.219 | 0.229 | 0.234 | 0.243 | 0.272 | 0.293 | 0.334 | 0.355 | 0.286 | 0.223 | 0.250 | 0.327 | 0.272 |
| 1959... | 0.366 | 0.390 | 0.431 | 0.492 | 0.505 | 0.538 | 0.540 | 0.515 | 0.497 | 0.465 | 0.454 | 0.505 | 0.396 | 0.512 | 0.517 | 0.475 | 0.475 |
| 1960... | 0.519 | 0.564 | 0.479 | 0.485 | 0.484 | 0.451 | 0.427 | 0.408 | 0.398 | 0.350 | 0.337 | 0.309 | 0.521 | 0.473 | 0.411 | 0.332 | 0.434 |
| 1961... | 0.300 | 0.283 | 0.288 | 0.286 | 0.291 | 0.311 | 0.308 | 0.337 | 0.344 | 0.371 | 0.409 | 0.413 | 0.290 | 0.296 | 0.330 0.447 | 0.398 | 0.328 |
| 1962... | 0.445 | 0.462 | 0.456 | 0.457 | 0.478 | 0.465 | 0.468 | 0.438 | 0.436 | 0.454 | 0.422 | 0.434 | 0.454 | 0.467 | 0.447 | 0.437 | 0.451 |
| 1963... | 0.424 | 0.407 | 0.431 | 0.426 | 0.402 | 0.427 | 0.434 | 0.445 | 0.436 | 0.448 | 0.423 | 0.464 | 0.421 | 0.418 | 0.438 | 0.445 | 0.431 |
| 1964... | 0.458 | 0.462 | 0.467 | 0.494 | 0.514 | 0.523 | 0.569 | 0.554 | 0.553 | 0.551 | 0.604 | 0.587 | 0.462 | 0.510 | 0.559 | 0.581 | 0.528 |
| 1965... | 0.617 | 0.607 | 0.662 | 0.646 | 0.703 | 0.721 | 0.739 | 0.778 | 0.815 | 0.871 | 0.940 | 0.972 | 0.629 | 0.690 | 0.777 | 0.928 | 0.756 |
| 1966... | 0.996 | 1.077 | 1.113 | 1.095 | 1.060 | 1.098 | 1.097 | 1.078 | 1.096 | 1.096 | 1.108 | 1.043 | 1.062 | 1.084 | 1.090 | 1.082 | 1.080 |
| 1967... | 1.033 | 1.042 | 1.021 | 1.029 | 1.006 | 0.985 | 0.981 | 1.021 | 1.006 | 0.956 | 0.971 | 0.996 | 1.032 | 1.007 | 1.003 | 0.974 | 1.004 |
| 1969... | 1.065 | 1.022 | 1.077 | 1.165 | 1.163 | 1.074 | 1.126 | 1.194 | 1.253 | 1.318 | 1.305 | 1.297 | 1.055 | 1.134 | 1.191 | 1.307 | 1.172 |
| 1969... | 1.336 | 1.350 | 1.350 | 1.350 | 1.372 | 1.268 | 1.236 | 1.220 | 1.214 | 1.201 | 1.241 | 1.187 | 1.345 | 1.330 | 1.223 | 1.210 | 1.277 |
| 1970... | 1.019 | 0.941 | 0.837 | 0.784 | 0.715 | 0.689 | 0.634 | 0.616 | 0.582 | 0.520 | 0.494 | 0.477 | 0.932 | 0.729 | 0.611 | 0.497 | 0.692 |
| 1971... | 0.467 | 0.488 | 0.480 | 0.483 | 0.486 | 0.509 | 0.493 | 0.487 | 0.491 | 0.500 | 0.498 | 0.513 | 0.478 | 0.493 | 0.490 | 0.504 | 0.491 |
| 1972... | 0.546 | 0.568 | 0.568 | 0.589 | 0.598 | 0.604 | 0.623 | 0.636 | 0.653 | 0.671 | 0.738 | 0.818 | 0.561 | 0.597 | 0.637 | 0.742 | 0.634 |
| 1973... | 0.884 | 0.857 | 0.878 | 0.850 | 0.879 | 0.879 | 0.903 | 0.880 | 0.859 | 0.908 | 0.864 | 0.822 | 0.873 | 0.869 | 0.881 | 0.865 | 0.872 |
| 1974... | 0.771 | 0.746 | 0.771 | 0.795 | 0.766 | 0.731 | 0.704 | 0.682 | 0.586 | 0.528 | 0.444 | 0.385 | 0.763 | 0.764 | 0.657 | 0.452 | 0.659 |
| 1975... | 0.315 | 0.307 | 0.283 | 0.277 | 0.265 | 0.298 | 0.310 | 0.312 | 0.308 | 0.307 | 0.332 | 0.340 | 0.302 | 0.280 | 3.310 | 0.326 | 0.304 |
| 1976... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | 110 | 1110 | IV 0 |  |
| 442. total civilian employment, labor force |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1946... |  |  | $\ldots$ |  |  | $\ldots$ |  |  |  |  |  |  |  |  |  |  |  |
| 1948... | 58,061 | 58,196 | 57,671 | 58,291 | 57,854 | 58,743 | 58,968 | 58,456 | 58,513 | 58,387 | 58,417 | 58,740 | 57,976 | 58,296 | 58,646 | 58,515 | 58,344 |
| 1949... | 58,175 | 58,208 | 58,043 | 57,747 | 57,552 | 57,172 | 57,190 | 57,397 | 57,584 | 57,269 | 58,009 | 57,845 | 58,142 | 57,490 | 58,646 | 57,708 | 57,652 |
| 1950... | 57.635 | 57,751 | 57,728 | 58,583 | 58,649 | 59,052 | 59,001 | 59,797 | 59,575 | 59,803 | 59,697 | 59,429 | 57,705 | 58,761 | 59,458 | 59,643 | 58,921 |
| 1951... | 59.636 | 59,661 | 60,401 | 59,889 | 60,188 | 59,620 | 60,156 | 59,994 | 59,713 | 60,010 | 59,836 | 60,497 | 59,899 | 59,899 | 59,954 | 60,114 | 59,963 |
| ${ }_{1953} 19 .$. | 60,460 61.600 | 60,462 61,884 | 59,908 62,010 | 59,909 61,444 | 60,195 61.019 | 60,219 61,456 | 59,971 61.397 | 59,790 | 60,521 60,906 | 60,132 | 60,748 60 | 60,954 59 | 60.277 61831 | 60,108 61,306 | 60,094 | 60,611 | 60,255 |
| 1954.... | 60,024 | 60,663 | 60,186 | 61,444 60,185 | 61,019 | 61,456 59,792 | 59,643 | 61,151 59,853 | 60,906 60.282 | 60,270 | 60,357 | 60,116 | 60,291 | 59,962 | 59,926 | 60,536 60,248 | 61,180 60,109 |
| 1955... | 60,753 | 60,727 | 60,964 | 61,515 | 61,634 | 61,781 | 62.513 | 62,797 | 62,950 | 62,991 | 63.257 | 63,684 | 60,815 | 61,643 | 62,753 | 63,311 | 62,170 |
| 1956. | 63.753 | 63,518 | 63,411 | 63,614 | 63,861 | 63,820 | 63,800 | 63,972 | 64,079 | 63,975 | 63,796 | 63,910 | 63,561 | 63,765 | 63,950 | 63,894 | 63,801 |
| 1957... | 63,632 | 64,257 | 64.404 | 64,047 | 63.985 | ${ }^{64,196}$ | 64.540 | 63,959 | 64,121 | 64,046 | 63,669 | 63,922 | 64,098 | -04,076 | 64,207 | 63,879 | 64,069 |
| 1958... | 63.220 | 62,898 | 62,731 | 62.631 | 62,874 | 62,730 | 62,745 | 63,012 | 63,181 | 63,475 | 63,470 | 63.549 | 62,950 | 62,745 | 62,979 | 63,498 | 63.036 |
| 1959... | 63,868 | 63,684 | 64,267 | 64,768 | 64,699 | 64,849 | 65,011 | 64,844 | 64,770 | 64,911 | 64,530 | 65,341 | 63,940 | 64,772 | 64,875 | 64,927 | 64,629 |
| 1960... | 65.347 | 65,620 | 64,673 | 65,959 | 66,057 | 66,168 | 65,909 | 65,895 | 66,267 | 65,632 | 66,109 | 65,778 | 65,213 | 66,061 | 66.024 | 65,840 | 65,777 |
| 1961... | 65,776 | 65,588 | 65,850 | 65,374 | 65,449 | 65,993 | 65,608 | 65,852 | 65,541 | 65,919 | 66,081 | 65,900 | 65,738 | 65.605 | 65,667 | 65,967 | 65,746 |
| 1962... | 66,108 | 66,538 | 66,493 | 66,372 | 66,688 | 66,670 | 66,483 | 66,968 | 67,192 | 67,114 | 66,847 | 66,947 | 66,380 | 66,577 | 66.881 | 66,969 | 66,703 |
| 1963... | 67.072 | 67.024 | 67.351 | 67,642 | 67,615 | 67,649 | 67,905 | 67,908 | 68,174 | 68,294 | 68,267 | 68.213 | 67.149 | 67.635 | 67,996 | 68,258 | 67.763 |
| 1964 | 68,327 | 68,751 | 68,763 | 69,356 | 69,631 | 69,218 | 69,399 | 69,463 | 69,578 | 69,582 | 69,735 | 69,814 | 68,614 | 69,402 | 69,480 | 69,710 | 69,305 |
| 1965... | 69,997 | 70,127 | 70,439 | 70,633 | 71,034 | 71,025 | 71,460 | 71,362 | 71,286 | 71,695 | 71,724 | 72,062 | 70,188 | 70,897 | 71,369 | 71,827 | 71,088 |
| 1966... | 72,198 | 72,134 | 72,188 | 72,510 | 72,497 | 72,775 | 72,860 | 73,146 | 73,258 | 73,401 | 73,840 | 73,729 | 72,173 | 72,594 | 73,088 | 73,657 | 72,899 |
| 1967... | 73,671 | 73,606 | 73.439 | 73,882 | 73,844 | 74,278 | 74,520 | 74,767 | 74,854 | 75,051 | 75,125 | 75,473 | 73,572 | 74,001 | 74,714 | 75,216 | 74,373 |
| 1968... | 74,700 | 75,229 | 75,379 | 75,561 | 76.107 | 76,182 | 76,087 | 76,043 | 76,172 | 76,224 | 76,494 | 76,778 | 75.103 | 75,950 | 76,101 | 76,499 | 75,921 |
| 1969. | 76,805 | 77.327 | 77.367 | 77,523 | 77,412 | 77.880 | 77.959 | 78,250 | 78,250 | 78,445 | 78,541 | 78,740 | 77,166 | 77,605 | 78,153 | 78,575 | 77,902 |
| 1970. | 78,864 | 78,707 | 78,818 | 78.894 | 78,543 | 78,430 | 78,696 | 78,591 | 78,452 | 78,613 | 78,537 | 78,480 | 78,796 | 78,622 | 78.580 | 78,543 | 78,627 |
| 1971... | 78,710 | 78,469 | 78.346 | 78,756 | 78,891 | 78,599 | 79.099 | 79,296 | 79,399 | 79,625 | 79,944 | 80,115 | 78,508 | 78,749 | 79,265 | 79,895 | 79,119 |
| 1972... | 80,630 | 80,691 | 81,208 | 81,230 | 81,464 | 81,654 | 81,758 | 82,070 | 82,069 | 82,103 | 82,443 | 92,853 | 80,843 | 81,449 | 81,966 | 82,466 | 81,702 |
| 1973.. | 82,622 | 83,330 | 83,939 | 83,962 | 84.046 | 84,541 | 84,567 | 84,458 | 84,850 | 85,287 | 85,590 | 85,686 | 83,297 | 84.183 | 84.625 | 85,521 | 84,410 |
| 1974 | 85,789 | 85,953 | 86,091 | 85.881 | ${ }^{86,098}$ | 86,151 | 86.213 | 86.056 | 86.147 | 85,988 | 85,608 | 85,136 | 85.944 | 86.043 | 86.139 | 85,577 | 85,935 |
| 1975 | 84,673 | 84,259 | 84,243 | 84,246 | 84,475 | 84,496 | 84,856 | 85,114 | 85,115 | 85,087 | 85.212 | 85,443 | 84,392 | 84,406 | 85,028 | 85,247 | 84,784 |
| 444. NUMBER UNEMPLOYED, MALES 20 YEARS AND OVER, LABOR FORCE SURVEY? (THOUSANDS) |  |  |  |  |  |  |  |  |  |  |  |  | GE FOR |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1946... |  |  |  |  |  |  | ... |  | $\ldots$ | ... | $\ldots$ |  | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |  |
| 1947... |  |  |  |  | 1,296 |  |  |  |  |  |  |  |  |  |  |  | 130 |
| 1949... | 1,570 | 1,734 | 1,874 | 1,936 | 2,265 | 2,333 | 2,522 | 2,553 | 1,3456 | 3,273 | 2,468 | 2,446 | 1,726 | 2,178 | 1,280 | 1,381 | 2,219 |
| 1950... | 2,349 | 2,295 | 2,327 | 2,235 | 2,019 | 1,917 | 1.817 | 1,632 | 1,557 | 1,459 | 1,387 | 1,427 | 2,324 | 2,057 | 1,669 | 1,424 | 1,922 |
| 1951. | 1.236 | 1,096 | 1,007 | 910 | 898 | 994 | 961 | 1,002 | 1,013 | 1,147 | 1,087 | 968 | 1,113 | 934 | 992 | 1,067 | 1,029 |
| 1952.. | 998 | 994 | 947 | 938 | 904 | 1,001 | 1,078 | 1,168 | 1,064 | 930 | 876 | 872 | 980 | 948 | 1,103 | 893 | 980 |
| 1953. | 1,078 | 901 | 842 | 975 | 933 | 884 | 917 | 905 | 981 | 1,044 | 1,278 | 1,575 | 940 | 931 | 934 | 1,299 | 1,019 |
| 1954. | 1,662 | 1,816 | 1,989 | 2,133 | 2.175 | 2,113 | 2.121 | 2,280 | 2,293 | 2,254 | 2,008 | 1,876 | 1,822 | 2,140 | 2,231 | 2,046 | 2,035 |
| 1955.. | 1,812 | 1,719 | 1,712 | 1,833 | 1.529 | 1,482 | 1.420 | 1,464 | 1,354 | 1,465 | 1,455 | 1,439 | 1,748 | 1,615 | 1,413 | 1,453 | 1.580 |
| 1956.. | 1,442 | 1,425 | 1,459 | 1,376 | 1,477 | 1,491 | 1.455 | 1,412 | 1,404 | 1,330 | 1,481 | 1,532 | 1.442 | 1,448 | 1,424 | 1,448 | 1,442 |
| $1957 .$. | 1,457 | 1,391 2,460 | 1,280 $\mathbf{2}, 635$ | 1,415 | 1,420 | 1,512 | 1,447 | 1,463 | 1,644 | 1,710 | 1,947 | 2,030 2,413 | 1,376 | 1,449 | 1,518 | 1,896 | 1,541 |
| 1958.. | 2,216 | 2,460 | 2,635 | 2,899 | 2,964 | 2,985 | 3,027 | 2,997 | 2,772 | 2,646 | 2,439 | 2,413 | 2,437 | 2,949 | 2,932 | 2,499 | 2,681 |
| 1959.. | 2,284 | 2,258 | 2,062 | 1,827 | 1,810 | 1,811 | 1.850 | 1,877 | 2,093 | 2,076 | 2,297 | 1,883 | 2,201 | 1,816 | 1,940 | 2,085 | 2,022 |
| 1960. | 1.926 | 1,772 | 1,977 | 1,923 | 1,893 | 1,968 | 2,045 | 2,124 | 2,139 | 2,295 | 2,353 | 2,508 | 1,892 | 1,928 | 2,103 | 2,385 | 2,060 |
| 1961.. | 2,544 | 2,579 | 2,581 | 2,656 | 2,787 | 2,569 | 2.622 | 2,531 | 2,466 | 2,371 | 2,269 | 2,182 | 2,568 | 2,671 | 2,540 | 2,274 | 2.518 |
| 1962.. | 2,042 | 1,948 | 2,008 | 2,043 | 2,021 | 2,039 | 1,994 | 2,082 | 2,009 | 1,932 | 2,043 | 2,035 | 1,999 | 2,034 | 2,028 | 2,003 | 2,016 |
| 1963. | 2,087 | 2,137 | 2,053 | 2,006 | 2,000 | 1,913 | 1.900 | 1,839 | 1,804 | 1,851 | 1,970 | 1,908 | 2,092 | 1,973 | 1,848 | 1,910 | 1,971 |
| 1964... | 1,887 | 1,805 | 1,780 | 1,748 | 1,667 | 1,743 | 1,663 | 1,633 | 1,703 | 1,740 | 1,543 | 1,596 | 1,824 | 1,719 | 1,666 | 1,626 | 1,718 |
| 1965. | 1.600 | 1,615 | 1.525 | 1,570 | 1,517 | 1.404 | 1.394 | 1,386 | 1,344 | 1,260 | 1,224 | 1,204 | 1,580 | 1,497 | 1,375 | 1,229 | 1,435 |
| 1966. | 1.203 | 1,161 | 1,174 | 1,103 | 1,085 | 1,105 | 1.121 | 1,125 | 1,063 | 1,016 | 1,078 | 1,119 | 1,179 | 1,098 | 1,103 | 1,071 | 1,120 |
| 1967. | 1.057 | 1,040 | 1,078 | 1.079 | 1,077 | 1,077 | 1,034 | 1,067 | 991 | 1,046 | 1,071 | 1,089 | 1,058 | 1,078 | 1,031 | 1,069 | 1,060 |
| 1968.. | 1,065 | 1,105 | 1,043 | 976 | 947 | 1,013 | 962 | 987 | 962 | 950 | 933 | 887 | 1,071 | 979 | 970 | ,923 | 993 |
| 1969.. | 927 | 903 | 900 | 904 | 904 | 923 | 985 | 957 | 1,072 | 1,064 | 1,003 | 1,062 | 910 | 910 | 1,005 | 1,043 | 963 |
| 1970.. | 1,189 | 1,331 | 1,383 | 1,490 | 1.548 | 1,623 | 1.734 | 1,753 | 1,827 | 1.934 | 2,014 | 2,158 | 1,301 | 1,554 | 1,771 | 2,035 | 1,636 |
| 1971.. | 2,083 | 2,052 | 2.033 | 2,024 | 2.069 | 2.045 | 2,072 | 2,166 | 2,146 | 2,098 | 2,158 | 2,155 | 2.056 | 2,046 | 2.128 | 2,137 | 2,086 |
| $1972 .$. | 2,037 1,638 | 1,960 | 1,996 1,642 | 1,984 | 1,980 | 1,957 | 1,947 | 1.892 | 1,883 | 1,982 | 1,769 | 1,702 | 1,998 | 1,974 | 1,907 | 1,818 | 1,928 |
| 1974. | 1,680 | 1,753 | 1,663 | 1,723 | 1.6 | 1,594 | 1,546 | 1,561 | 2,001 | +1,516 | 2,374 | 1,587 | 1,644 | 1.618 | 1,552 | $\frac{1}{2}, 546$ | 1,594 |
| 1975. | 2,995 | 3,127 | 3,338 | 3,473 | 3,710 | 3,536 | 3,604 | 3,942 | 3,683 | 3,663 | 3,538 | 3,334 | 3,153 | 3,573 | 3,586 | 2,426 3,512 | 1,918 3,428 |
| 445. nomber unemployed, females $\begin{aligned} & \text { 20 years and over, labor force survey } \\ & \text { (Thousand }\end{aligned}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | average for |  |  |  |  |
| 1945... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1946... | $\ldots$ |  | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | .... | .. | $\ldots$ | ... | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\ldots$ |
| 1947.... |  |  |  | . | $\ldots$ | $\ldots$ | $\ldots$ |  |  | .. | ... |  |  |  |  |  |  |
| 1948... | 418 | 593 | 584 | 584 | 520 | 590 | 590 | 620 | 578 | 560 | 537 | 600 | 532 | 565 | 596 | 566 | 564 |
| 1949... | 589 | 646 | 621 | 751 | 857 | 877 | 996 | 1,002 | 957 | 965 | 922 | 955 | 619 | 828 | 985 | 947 | 841 |
| 1950... | 1.030 | 999 | 962 | 842 | 861 | 945 | 839 | 714 | 751 | 718 | 399 | 743 | 997 | 883 | 768 | 753 | 854 |
| 1951... | 721 | 692 | 769 | 693 | 683 | 663 | 631 | 589 | 711 | 733 | 706 | 674 | 727 | 680 | 644 | 704 | 689 |
| 1952... | 592 | 623 | 537 | 567 | 592 | 534 | 558 | 592 | 515 | 576 | 531 | 485 | 584 | 564 | 552 | 531 | 559 |
| 1953... | 475 | 445 | 520 | 455 | 411 | 440 | 453 | 466 | 551 | 553 | 594 | 775 | 480 | 435 | 490 | 641 | 510 |
| 1954... | 918 | 955 | 1,071 | 1,058 | 1,054 | 1,038 | 1,035 | 1,018 | 1,071 | 934 | 957 | 852 | 981 | 1,050 | 1,041 | 914 | 997 |
| 1955... | 891 | 822 | 782 | 792 | 783 | 796 | 789 | 843 | 848 | 893 | 807 | 830 | 832 | 790 | 827 | 843 | 823 |
| 1956... | 765 | 697 | 824 | 823 | 863 | 851 | 1,009 | 857 | 812 | 816 | 842 | 844 | 762 | 846 | 893 | 834 | 832 |
| 1957... | 851 | 783 | 745 | 713 | 806 | 838 | 838 | 804 | 828 | 844 | 927 | 882 | 793 | 786 | 823 | 884 | 821 |
| 1958... | 1,058 | 1.225 | 1,239 | 1,385 | 1,349 | 1.321 | 1,304 | 1,351 | 1,269 | 1.221 | 1,065 | 1,127 | 1,174 | 1,352 | 1,308 | 1,138 | 1,242 |
| 1959... | 1.163 | 2.140 | 1.137 | 1,064 | 1.040 | 3,004 | 1,029 | 1985 | 1,002 | 1.113 | 1,017 | 1,050 | 1,147 | 1,036 | 1,005 | 1,060 | 1.063 |
| 1960... | 1.003 | 937 | 1,017 | 1.003 | 996 | 1.060 | 1.120 | 1,084 | 1,039 | 1,172 | 1,254 | 1,318 | 986 | 1,020 | 1,081 | 1,248 | 1,080 |
| 1961... | 1,283 | 1,408 | 1,421 | 1,447 | 1.456 | 1,482 | 1.448 | 1,285 | 1,327 | 1.371 | 1,224 | 1,258 | 1,371 | 1,462 | 1,353 | 1,284 | 1,368 |
| 1962... | 1.257 | 1.144 | 1,161 | 1,126 | 1.133 | 1,119 | 1.144 | 1,235 | 1,243 | 2,174 | 1,190 | 1,168 | 1,187 | 1,126 | 1,207 | 1,177 | 1,175 |
| 1963. | 1.201 | 1.216 | 1.167 | 1,196 | 1,242 | 1,193 | 1,220 | 1.210 | 1,238 | 1,231 | 1,257 | 1,226 | 1,195 | 1,210 | 1,223 | 1,238 | 1,216 |
| 1964... | 1,272 | 1,281 | 1,295 | 1.274 | 1,212 | 1,171 | 1,161 | 1,123 | 1.135 | 1,130 | 1,157 | 1,112 | 1,283 | 1,219 | 1,140 | 1,133 | 1,195 |
| 1965... | 1,069 | 1,196 | 1,107 | 1.093 | 1,055 | 1,119 | 1.038 | 1,040 | 970 | 967 | 1,033 | 970 | 1.124 | 1,089 | 1,016 | 990 | 1,056 |
| 1966... | 945 | 879 | 884 | 889 | 1,001 | 905 | 890 | 938 | 904 | 955 | 900 | 980 | 903 | 932 | 911 | 945 | 921 |
| 1967.. | 1.131 | 1,029 | 1.065 | 1,040 | 1.035 | 2.067 | 1.051 | 985 | 1.134 | 2.199 | 1.102 | 1,088 | 1.075 | 1.047 | 1,057 | 1.130 | 1,078 |
| 1966. | 1,061 | 1,052 | 1,006 | 963 | 968 | 992 | 989 | 967 | 928 | 954 | 976 | 955 | 1.040 | 974 | 961 | 962 | 985 |
| 1969... | 993 | 992 | 981 | 1,029 | 979 | 1,038 | 979 | 1,043 | 1,068 | 1,074 | 1.013 | 977 | 939 | 1.015 | 1,030 | 1,021 | 1,016 |
| 1970... | 1.048 | 3.161 | 1.285 | 1.245 | 1,346 | 1.288 | 1.379 | 1,359 | 1,428 | 1.464 | 1,591 | 1,619 | 1.155 | 1.293 | 1,389 | 1.558 | 1,347 |
| 1971... | 1,632 | 1,623 | 1,681 | 1,694 | 1,650 | 1,615 | 1,603 | 1,685 | 1,649 | 1,635 | 1,695 | 1,654 | 1,645 | 1,653 | 1,646 | 1,665 | 1,650 |
| 1972... | 1,610 | 1,493 | 1,611 | 1,604 | 1.683 | 1,651 | 1,689 | 1.670 | 1.643 | 1.674 | 1,508 | 1,493 | 1.571 | 1,646 | 1,667 | 1,558 | 1,610 |
| 1973... | 1,529 1,559 | 1,470 | 1,474 1,548 | 1,456 | 1,381 | 1.519 | 1,513 | 1.529 | 1,523 | 1,397 | 1,500 | 1,551 | 1.491 | 1,452 | 1,522 | 1.483 | 1.486 |
| 1975...: | 1,559 2,559 | 1,567 2,537 | 1,548 $2,68.3$ | 1,542 2,768 | 1,586 2,794 | 1,643 | 1,707 | 1,746 2,638 | 1,904 | - 1,829 | 2,151 | 2,275 2,628 | 1,558 2,593 | 1,590 | 1.786 | 2.085 | 1,748 |
| 1975... |  |  | 2,683 | 2,68 | 2.94 | 2,728 | 2,648 | 2,638 | 2,597 | 2,648 | 2,618 | 2,628 | 2,593 | 2.763 | 2,628 | 2,631 | 2.649 |

C. Historical Data for Selected Series-Continued

| Year | Monthly |  |  |  |  |  |  |  |  |  |  |  | Quarterly |  |  |  | Annual |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Jan. | Feb. | Mar. | Apr. | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | 10 | If 0 | 1110 | IV 0 |  |
| 446. number Unemployed, both sexes $16-19$ years of age, labor force survey (THOUSANDS) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... |  |  |  |  |  |  |  |  |  |  |  |  | $\ldots$ | $\cdots$ |  |  |  |
| 19446... | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |  |  | $\ldots$ | $\ldots$ | $\ldots$ |  | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| 1948... | 383 | 454 | 481 | 435 | 302 | $\bigcirc 325$ | 432 | 421 | 30.4 | 364 | 391 | 379 | 439 | 347 | 412 | 378 | 409 |
| 1949... | 437 | 469 | 535 | 573 | 585 | 566 | 593 | 638 | 636 | 678 | 606 | 662 | 480 | 575 | 622 | 649 | 576 |
| 1950... | 647 | 642 | 587 | 498 | 554 | 505 | 464 | 453 | 466 | 448 | 403 | 469 | 625 | 519 | 461 | 440 | 513 |
| 1951... | 348 | 329 | 349 | 316 | 275 | 338 | 358 | 342 | 343 | 314 | 385 | 318 | 342 | 310 | 348 | 339 | 336 |
| 1952... | 382 | 340 | 329 | 306 | 367 | 349 | 355 | 337 | 357 | 333 | 336 | 310 | 350 | 341 | 350 | 320 | 345 307 |
| 1953... | 286 497 | 290 560 | 285 547 | 293 558 | 252 538 | 283 400 4 | 290 503 | 294 556 | $\begin{array}{r}289 \\ 563 \\ \hline\end{array}$ | 377 478 | 339 437 | 468 468 | 287 535 | 276 499 | 291 541 | 395 461 | 307 501 |
| 1955... | 454 | 428 | 424 | 424 | 435 | 423 | 423. | 477 | 476 | 472 | 518 | 492 | 435 | 427 | 459 | 494 | 450 |
| 1956... | 459 | 484 | 481 | 451 | 521 | 540 | 488 | 432 | 419 | 425 | 538 | 414 | 475 | 504 | 446 | 459 | 478 |
| 1957... | 488 | 448 | 484 | 472 | 484 | 506 | 511 | 480 | 471 | 466 | 580 | 564 | 473 | 487 | 487 | 537 | 497 |
| 1958... | 601 | 618 | 618 | 732 | 708 | 638 | 748 | 677 | 780 | 703 | 684 | 651 | 612 | 693 | 735 | 679 | 678 |
| 1959... | 621 | 567 | 602 | 680 | 629 | ${ }^{614}$ | 649 | 726 | 680 <br> 706 | 721 | 689 | 724 | 597 679 | ${ }_{7}^{641}$ | 685 705 | 710 766 | 654 |
| 1964... | 686 | 620 | 732 | 694 | 680 | 738 | 671 | 738 | 706 | 785 | 723 | 791 737 7 | 679 847 | 704 | 705 | 766 | 712 828 |
| 1961... | ${ }^{644}$ | 845 | 851 | 790 | 760 | 834 | 858 | 866 | 883 | 331 | 802 | 737 | 847 | 795 | 869 | 790 | 828 |
| 1962... | 782 | 779 | 752 | 737 | 709 | ${ }_{686} 8$ | 681 | 696 | $\begin{array}{r}709 \\ 915 \\ \hline 814\end{array}$ | 697 | 791 | 704 | 771 | 711 | 695 | 731 | 721 |
| 1963... | 786 | 885 | 852 | 853 | 975 | 871 | 931 | 829 | 915 | 905 | 924 | 841 | 841 864 | 900 | 892 | 890 | 384 |
| 1964... | 870 | 846 | 875 | 896 | 885 | 900 | 784 | 899 | 874 | 856 | 851 | 943 | 864 | 894 | 852 | 883 | 872 |
| 1965... | 903 | 919 | 878 | 932 | 860 | 864 | 869 | 828 | 902 | 916 | 816 | 857 | you | 885 | 806 | 863 | 874 |
| 1966... | 840 | 780 | 829 | 836 | 864 | 862 | 865 | 837 | 831 | 827 | 792 | 813 | 816 | 854 | 844 | 811 | 837 |
| 1967... | 780 | 846 | 746 | 776 | 817 | 848 | 859 | 893 | 833 | 898 | 893 | 841 | 791 | 814 | 862 | 877 | 839 |
| 1968... | 752 | 844 | 828 | 770 | 825 | 933 | 932 | 814 | 796 | 785 | 806 | 843 | 808 | 843 | 847 | 811 | 838 |
| 1969... | 798 | 797 | 831 | 825 | 830 | 855 | 904 | 856 | 900 | 911 | 840 | 845 | $8{ }^{89}$ | 837 | 887 | 865 | 853 |
| 1970... | 976 | 956 | 964 | 1,061 | 1.019 | 1,105 | 1,067 | 1,140 | 1,199 | 1,239 | 1,280 | 1,279 | 964 | 1,062 | 1.135 | 1,266 | 1,105 |
| $1971 .$. 1972 | 1,253 | 1,202 | 1,242 1.374 1 | 1,208 | 1,237 | 1,255 1,272 1,18 | 1,340 1.241 | 1,281 1,350 | 1,237 1,307 | 1,268 1,268 | 1,288 1,280 | 1,293 | 1.232 | 1,233 | 1,286 | 1,283 1,277 | 1,258 |
| 1973... | 1,079 | 1,257 | 1.192 | 1,299 | 1,248 | 1,188 | 1,192 | 1,174 | 1,260 | 1,250 | 1,306 | 1,279 | 1.176 | 1,245 | 1,209 | 1,278 | 1,220 |
| 1974... | 1,280 | 1,309 | 1,309 | 1,227 | 1,341 | 1.452 | 1.475 | 1.288 | 1,534 | 1,535 | 1,581 | 1,600 | 1,299 | 1.340 | 1,432 | 1,572 | 1,410 |
| 1975... | 1.726 | 1.698 | 1.756 | 1,723 | 1,810 | 1,835 | 1,809 | 1,813 | 1,731 | 1,737 | 1,657 | 1,743 | 1,727 | 1,789 | 1,784 | 1,712 | 1,752 |
| 447. NUMBER UNEMPLOYED, FULL-TIME WORKERS, LABOR FORCE SURVEY (THOUSANDS) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945... | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ |  | $\ldots$ |
| 1946... | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ |
| 1948... |  |  |  |  |  |  |  |  |  |  | $\cdots$ | $\cdots$ |  |  |  |  |  |
| 1949.... | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | ... | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ |  | ... |  |  |  |  |  | $\cdots$ |
| 1950... | $\ldots$ | $\ldots$ | $\cdots$ |  |  | $\ldots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | ... | $\cdots$ |  | $\ldots$ |
| 1951... |  |  | $\ldots$ |  | $\ldots$ | $\ldots$ | $\ldots$ |  | $\cdots$ |  |  |  |  |  |  |  |  |
| 1952... | - | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | ... | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\cdots$ |
| 19553. | $\cdots$ | ... | $\ldots$ |  |  | ... | $\ldots$ | $\cdots$ |  |  | $\ldots$ | $\cdots$ |  |  |  |  | $\cdots$ |
|  |  | ... | . |  | . | . | . | . | $\cdots$ |  | . |  |  | . |  |  |  |
| 1955... | ... | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ |
| 1956... | $\ldots$ | $\cdots$ | $\cdots$ |  |  | $\cdots$ |  |  |  | $\cdots$ |  |  |  |  |  |  |  |
| 1958... | $\ldots$ | $\cdots$ | $\because$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\ldots$ |  | $\ldots$ |  |  | $\cdots$ |
| 1959... | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  |  |  |  |  |  |
| 1960... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1961 . \ldots$ | $\ldots$ | ... | $\ldots$ |  | $\cdots$ | $\ldots$ |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\ldots$ | $\cdots$ | $\ldots$ |  | $\cdots$ |
| $1962 \ldots$ $1963 .$. | 3,719 | 3,722 | 3,624 | 3,539 | 3,613 | 3,365 | 3,422 | 3,317 | 3,283 | 3,410 | 3,520 | 3,451 | 3,688 | 3,506 | 3,341 | 3.460 | 3,505 |
| 1964... | 3,466 | 3,377 | 3,391 | 3,339 | 3.196 | 3,146 | 2,985 | 3,053 | 3,105 | 3,081 | 2,925 | 3,029 | 3,411 | 3,227 | 3,048 | 3,012 | 3,178 |
| 1965... | 3,041 | 3,163 | 2,980 | 3,029 | 2,875 | 2.794 | 2,692 | 2.696 | 2,610 | 2,470 | 2,493 | 2,459 | 3.061 | 2,849 | 2,666 | 2,474 | 2,791 |
| 1966... | 2,391 | 2,301 | 2,349 | 2,365 | 2,423 | 2.295 | 2,277 | 2.235 | 2,225 | 2.218 | 2,279 | 2,286 | 2,347 | 2,361 | 2,246 | 2,261 | 2,315 |
| 1967... | 2.285 | 2,193 | 2,250 | 2,247 | 2.277 | 2.296 | 2.236 | 2.267 | 2,295 | 2,417 | 2,388 | 2,347 | 2.243 | 2.273 | 2,206 | 2,384 | 2,293 |
| 1968.... | 2.257 2.088 | 2,333 2,071 | 2,201 2,026 | 2,009 2,107 | 2,049 | 2,171 2,162 | 2,179 2,171 | 2,115 2,137 | 2,042 | 2,046 2,240 | 2,042 2,169 | 1,934 $\mathbf{2} 190$ | 2,204 2,002 | 2,076 | 2,112 2,198 | 2,207 | 2,138 2,142 |
| 1970... | 2,404 | 2,664 | 2,777 | 2,939 | 3,160 | 3,143 | 3,277 | 3,330 | 3,489 | 3,690 | 3,959 | 4,045 | 2,015 | 3,041 | 3,365 | 3,898 | 3,202 |
| 1971... | 3,889 | 3,838 | 3.866 | 3,830 | 3.915 | 3.910 | 3,940 | 4.062 | 4.050 | 3,965 | 4,113 | 4,090 | 3,864 | 3,885 | 4,034 | 4,056 | 3,949 |
| 1972... | 3,896 | 3,811 | 3,857 | 3,812 | 3,916 | 3.800 | 3,875 | 3.853 | 3,720 | 3.812 | 3.439 | 3,382 | 3,855 | 3,843 | 3,816 | 3,544 | 3,770 |
| 1973... | 3,344 3,474 | 3,395 | 3,337 3,476 | 3,318 | 3,264 | 3.195 | 3.202 |  |  |  |  |  |  |  |  |  |  |
| 1974.... | 3,474 5,895 | 3,541 6,015 | 3,476 6,327 | 3,529 6,594 | 3,565 6,936 | 3.669 $6: 636$ | 3,861 6,658 | 3,877 6,472 | 4,211 | 4,423 6,685 | 4,844 6,484 | 5,237 6,263 | 3,497 6,079 | 3,588 6,722 | 3,983 6.605 | 4.835 0.477 | 3,942 6,439 |
| 1976... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 443. number employed, part-time workers for economic reasons, labor force survey (THOUSANDS) |  |  |  |  |  |  |  |  |  |  |  |  | average por period |  |  |  |  |
| 1945... |  |  |  |  |  |  |  |  | $\ldots$ | $\ldots$ |  |  | $\cdots$ | $\ldots$ | $\cdots$ | $\ldots$ | $\ldots$ |
| $1946 \ldots$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1946... | $\ldots$ | $\cdots$ |  |  | $\ldots$ | $\cdots$ |  | $\ldots$ | $\ldots$ | $\ldots$ | ... |  | $\ldots$ |  | $\cdots$ |  |  |
| 1949... | ... | ... | $\ldots$ | ... | ... | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ |  | $\cdots$ |  |  |  |
| $1950 .$. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1951... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1952... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1953... | $\ldots$ |  |  |  |  |  |  |  |  | $\ldots$ | $\cdots$ |  |  | $\cdots$ | $\cdots$ |  |  |
| 1954... | ... | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\ldots$ | $\cdots$ | ... | . | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ | . |
| 1955... |  |  |  |  | 1,805 | 1,755 | 1,912 | 1,881 | 1,864 | 1,836 | 1,872 | 1,884 |  |  | 1,886 | 1,864 | 1,839 |
| 1456... | 1,847 | 1,874 | 1,678 | 1,846 | 1,992 | 2,088 | 2,026 | 2,107 | 2,138 | 2,036 | 2,018 | 2,009 | 1,800 | 1,975 | 2.090 | 2,021 | 1,967 |
| 1957... | 1,923 | 2,086 | 2,091 | 2,034 | 2,127 | 2,187 | 2,207 | 2,133 | 2,158 | 2,249 | 2,378 | 2,501 | 2.033 | 2,116 | 2.166 | 2,376 | 2,169 |
| 1958... | 3.022 | 3,174 | 3,440 | 3,334 | 3,306 | 3,019 | 2,771 | 2,808 | 2,756 | 2,646 | 2.414 | 2,514 | 3.212 | 3.220 | 2,778 | 2.525 | 2,953 |
| 1459... | 2,511 | 2.314 | 2,475 | 2,310 | 2,123 | 2,205 | 2,302 | 2,282 | 2.205 | 2.423 | 2,469 | 2,462 | 2.433 | 2.213 | 2,263 | 2.451 | 2,336 |
| 1960... | 2,287 | 2,379 | 2,197 | 2,545 | 2,413 | 2,577 | 2,552 | 2558 | 2,755 | 2.737 | 2.864 | 2,960 | 2,288 | 2.512 | 2.622 | 2,854 | 2.560 |
| 1961... | 3.087 | 3.278 | 3,024 | 2,994 | 2.932 | 2,748 | 2,727 | 2.731 | 2.647 | 2.563 | 2.549 | 2,405 | 3.130 | 2,891 | 2.702 | 2.506 | 2,813 |
| 1962... | 2.161 | ${ }^{2} 2296$ | 2,414 | 2,280 | 2,403 | 2,290 | 2,369 | 2,288 | 2.390 | 2.398 | 2.485 | 2.322 | 2,290 | 2,324 | 2,349 | 2,402 | 2.337 |
| 1963... | 2.298 | 2,282 | 2,281 | 2,296 | 2,249 | 2,288 | 2,179 | 2,419 | 2,381 | 2.330 | 2,277 | 2.200 | 2,287 | 2,278 | 2,326 | 2,269 | 2,291 |
| 1964... | 2,120 | 2,232 | 2,166 | 2,246 | 2,205 | 2,173 | 2,062 | 2,043 | 2,114 | 2,119 | 2,025 | 2,143 | 2,173 | 2,208 | 2,073 | 2,096 | 2,137 |
| 1965... | 2,108 | 1,973 | 1,994 | 1,927 | 1,983 | 1,898 | 1,986 | 1,963 | 1,776 | 1.859 | 1,884 | 1,761 | 2,425 | 1,936 | 1,908 | 1,835 | 1,928 |
| 1966... | 1.797 | 1,637 | 1,627 | 1,629 | 1,706 | 1,737 | 1.723 | 1,563 | 1.616 | 1,592 | 1,566 | 1,807 | 1,687 | 1,691 | 1,634 | 1,655 | 1,664 |
| 1467... | 2,048 | 2,077 | 2,039 | 2,104 | 1,702 | 1,838 | 1,850 | 1,765 | 1,875 | 1,840 | 2,034 | 1,632 | 2,455 | 1,881 | 1,830 | 1,902 | 1,913 |
| 1960.. | 1,653 | 1,819 | 1,748 | 1,659 | 1,714 | 1,826 | 1,727 | 1,705 | 1,659 | 1,658 | 1,742 | 1,647 | 1,740 | 1.733 | 1,697 | 1,699 | 1,715 |
| 1969... | 1.721 | 1,707 | 1,810 | 1,686 | 1,746 | 1,854 | 1,750 | 1,875 | 1,907 | 1,697 | 1,855 | 1,869 | 1,746 | 1,762 | 1,844 | 1,874 | 1,810 |
| 1970... | 1,993 | 1,902 | 1,970 | 2,321 | 2,233 | 2,145 | 2,271 | 2,192 | 2,111 | 2,368 | 2,357 | 2,542 | 1,955 | 2,233 | 2,191 | 2,422 | 2,196 |
| 1971... | 2.540 | 2,523 | 2,498 | 2,462 | 2,474 | 2,211 | 2,405 | 2,415 | 2,341 | 2,484 | 2.565 | 2.399 | 2.520 | ${ }^{2}, 382$ | 2,387 | 2,483 | 2,440 |
| 1972... | 2,456 | 2,323 | 2,418 | 2,499 | 2,361 | 2,557 | 2,493 | 2,526 | 2,408 | 2.295 | 2.230 | 2,174 | 2.399 | 2,472 | 2,476 | 2,233 | 2,408 |
| 1973... | 2,003 | 2,153 | 2,145 | 2,115 | 2,181 | 2,509 | 2,460 | 2,419 | 2,403 | 2,397 | 2.412 | 2.555 | 2,100 | 2.268 | 2.427 | 2,455 | 2,311 |
| 1974... | 2,461 | 2,627 | 2,431 | 2,326 | 2,628 | 2,538 | 2,567 | 2,707 | 2.892 | 2,948 | 3,200 | 3.330 | 2.506 | 2,497 | 2,722 | 3,162 | 2,709 |
| 1975... | 3,614 | 3,579 | 3,725 | 3,750 | 3,676 | 3,479 | 3,381 | 3,344 | 3,320 | 3,352 | 3.322 | 3,290 | 3.639 | 3.635 | 3,348 | 3,321 | 3,490 |
| 1976... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

NOTE: These series are 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 | III 0 | IV 0 |  |
| 451. civilian labor force participation rate, males 20 years and over, labor force survey |  |  |  |  |  |  |  |  |  |  |  |  | averace for period |  |  |  |  |
| 1945... | $\cdots$ | $\ldots$ | $\ldots$ | $\cdots$ | $\ldots$ |  |  | $\ldots$ | $\cdots$ | $\cdots$ |  |  |  |  |  |  |  |
| 1946... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1947... | 88. | 8 | 8 | 88 | 88 | 88.5 | 88.7 | 88 | 88.5 | 88.8 | 88.7 | 89.0 | 88.6 | 88 |  |  |  |
| 1948... | 88.5 | 89.0 88.5 | 88.2 88.5 | 88.3 88.4 | 88.1 88.4 | 88.5 88.4 | 88.7 88.2 | 88.8 88.7 | 88.5 88.6 | 88.8 89.5 | 88.7 88.7 | 89.0 88.7 | 888.6 | 88.3 88.4 | 88.7 88.5 | 88.8 89.0 | 88.6 |
| 1950... | 88.1 | 88.0 | 88.0 | 88.2 | 88.4 | 88.3 | 88.1 | 88.5 | 88.4 | 88.2 | 88.2 | 88.2 | 88.0 | 88.3 | 88.3 | 88.2 | 88.2 |
| 1951... | 88.0 | 88.4 | 88.8 | 88.3 | 88.4 | 88.4 | 88.2 | 86.5 | 88.2 | 88.6 | 88.4 | 88.7 | 88.4 | 88.4 | 87.6 | 88.6 | 88.2 |
| 1952.. | 88.8 | 89.0 | 88.6 | 88.5 | 88.4 | 88.4 | 88.3 | 88.0 | 88.0 | 87.6 | 87.6 | 88.5 | 88.8 | 88.4 | 88.1 | 87.9 | 88.3 |
| 1953.. | 88.3 | 88.6 | 88.7 | 88.2 | 88.0 | 88.0 | 88.1 | 87.9 | 87.6 | 87.6 | 88.0 | 87.8 | 88.5 | 88.1 | 87.9 | 87.8 | 88.1 |
| 1954... | 87.8 | 88.1 | 87.7 | 88.2 | 87.9 | 87.8 | 87.7 | 88.2 | 88.4 | 88.0 | 87.6 | 87.3 | 87.9 | 88.0 | 88.1 | 87.6 | 87.9 |
| 1955.. | 87.4 | 87.2 | 87.4 | 87.5 | 87.4 | 87.2 | 87.6 | 87.6 | 87.6 | 87.6 | 87.7 | 87.8 | 87.3 | 87.4 | 87.6 | 87.7 | 87.5 |
| 1956... | 88.1 | 87.9 | 87.9 | 87.8 | 87.6 | 87.6 | 87.5 | 87.5 | 87.3 | 87.2 | 87.3 | 87.3 | 88.0 | 87.7 | 87.4 | 87.3 | 87.6 |
| 1957.. | 87.0 | 87.2 | 87.2 | 87.1 | 87.0 | 87.3 | 87.1 87.0 | 86.7 87.1 | 86.9 | 86.6 87.0 | 86.5 86.5 | 86.6 86.3 | 87.1 86.3 | 87.1 86.8 | 86.9 87.1 | ${ }^{86.6}$ | 86.9 86.7 |
| $1959 .$. | 86.4 86.2 | 86.2 86.0 | ${ }_{86.3}^{86.2}$ | 88.4 | 86.9 86.2 | 86.8 86.1 | 86.6 | 86.3 | 86.5 | 86.4 | 86.3 | 86.5 | 86.2 | 86.2 | 86.5 | 86.6 86.4 | ${ }_{86.3}$ |
| 1960... | 86.2 | 86.0 | 85.6 | 86.1 | 86.0 | 85.9 | 85.9 | 86.0 | 86.2 | 86.1 | 86.3 | 86.3 | 85.9 | 86.0 | 86.0 | 86.2 | 86.0 |
| 1951... | 86.1 | 85.8 | 85.9 | 85.8 | 85.9 | 85.8 | 85.6 | 85.6 | 85.5 | 85.5 | 85.5 | 85.3 | 85.9 | 85.8 | 85.6 | 85.4 | 85.7 |
| 1962... | 85.1 | 85.3 | 85.3 | 84.7 | 85.0 | 84.8 | 84.4 | 84.9 | 84.8 | 84.6 | 84.6 | 84.4 | 85.2 | 84.8 | 84.7 | 84.5 | 84.8 |
| 1963... | 84.3 | 84.3 | 84.4 | 84.4 | 84.3 | 84.3 | 84.5 | 84.3 | 84.4 | ${ }_{84.2}$ | 84.3 84.0 | 84.2 83.9 | 884.3 | 884.3 | 884.4 | 84.2 84.0 | 84.3 |
| 1964... | 84.2 | 84.1 | 84.0 | 84.5 | 84.5 | 84.0 | 84.3 | 84.1 | 84.2 | 84.2 | 84.0 | 83.9 | 84.1 | 84.3 | 84.2 | 84.0 | 84.2 |
| 1965... | 84.1 | 84.1 | 84.1 | 84.1 | 84.3 | 83.8 | 83.9 | 83.8 | 83.6 | 83.6 | 83.5 | 83.6 | 84.1 | 84.1 | 83.8 | 83.6 | 83.9 |
| 1966... | 83.6 | 83.5 | 83.6 | 83.7 | 83.6 | 83.6 | 83.4 | 83.5 | 83.5 | 83.4 | 83.5 | 83.6 | 83.6 | 83.6 | 83.5 | 83.5 | 83.5 |
| 1967... | 83.7 | 83.5 | 83.3 | 83.5 | 83.4 | 83.5 | 83.5 | 83.4 | 83.2 | 83.4 | 83.3 | 83.4 | 83.5 | 83.5 | 83.4 | 83.4 | 83.4 |
| 1968... | 83.1 | 83.1 | 83.0 | 83.1 | 83.2 | 83.4 | 83.3 | 83.2 | 83.0 | 82.9 | 82.9 | 83.1 | 83.1 | 83.2 | 83.2 | 83.0 | 83.1 |
| 1969... | 82.9 | 83.1 | 83.0 | 82.8 | 82.7 | 82.7 | 82.7 | 82.9 | 82.9 | 82.8 | 82.5 | 82.6 | 83.0 | 82.7 | 82.8 | 82.6 | 82.8 |
| 1970... | 82.8 | 82.8 | 82.8 | 82.9 | 82.8 | 82.6 | 82.6 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.8 | 82.8 | 82.5 | 82.5 | 82.6 |
| 1971... | 82.3 | 81.9 | 81.9 | 82.2 | 82.3 | 82.9 | 82.1 | 82.2 | 82.1 | 81.9 | 81.9 | 81.9 | 82.0 | 82.2 | 88.1 | 81.9 | 82.1 |
| 1972... | 81.6 | 81.5 | 81.8 | 81.6 | 81.6 | 81.7 | ${ }_{81.8}^{81.8}$ | ${ }_{81}^{81.6}$ | 81.6 81.1 | ${ }_{81}^{81.6}$ | 81.4 81.3 | 81.5 81.4 | 81.6 81.3 | 881.6 | 881.7 | 81.5 81.3 | 81.6 81.3 |
| 1974... | 81.7 | 81.3 | 81.6 81.3 | 81.3 80.9 | ${ }_{81.1}^{81.2}$ | 881.0 | 81.4 80.8 | 880.9 | 81.9 80.9 | 881.0 | 80.9 | 880.7 | 81.5 | 81.0 | 80.9 | 80.9 | 81.0 |
| 1975... | 80.5 | 80.3 | 80.3 | 80.3 | 80.7 | 80.3 | 80.6 | 80.4 | 80.4 | 80.2 | 80.0 | 79.7 | 80.4 | 80.4 | 80.5 | 80.0 | 80.3 |
| 452. civilian labor force partictpation $\begin{gathered}\text { Rate, females } \\ \text { (PERCENT) }\end{gathered}$ |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1945... | $\cdots$ |  |  |  |  |  |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | ... |  |  |  |
| 1946... | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  | $\cdots$ | $\cdots$ | $\cdots$ |  |  |  | $\ldots$ |  |  |  |
| 1948.... | 31.0 | 31.4 | $3 \mathrm{i} . \mathrm{i}$ | $3 \dddot{2 . i}$ | 31.3 | 32.5 | 32.7 | 32.0 | 32.3 | 31.7 | 31.8 | 32.1 | 31.2 | 32.0 | 32.3 | 31.9 | 3 B .8 |
| 1949... | 31.7 | 32.1 | 31.9 | 31.9 | 32.3 | 32.2 | 32.9 | 32.7 | 32.5 | 32.7 | 32.9 | 32.7 | 31.9 | 32.1 | 32.7 | 32.8 | 32.4 |
| 1950... | 32.7 | 32.8 | 32.7 | 33.4 | 33.0 | 33.8 | 33.2 | 33.6 | 33.1 | 33.6 | 33.7 | 33.3 | 32.7 | 33.4 | 33.3 | 33.5 | 33.2 |
| 1951... | 33.7 | 33.6 | 34.3 | 33.8 | 34.1 | 33.6 | 34.5 | 33.9 | 33.8 | 34.2 | 34.1 | 34.5 | 33.9 | 33.8 | 34.1 | 34.3 | 34.0 |
| 1952... | 34.4 | 34.3 | 33.5 | 33.6 | 34.0 | 33.8 | 33.7 | 33.9 | 34.9 | 34.2 | 34.8 | 34.2 | 34.1 | 33.8 | 34.2 | 34.4 | 34.1 |
| 1953... | 34.6 | 34.2 | 34.5 | 34.0 | 33.4 | 34.1 | 34.1 | 33.7 | 33.7 | 34.0 | 33.6 | 33.2 | 34.4 | 33.8 | 33.8 | 33.6 | 33.9 |
| 1954... | 33.4 | 34.5 | 34.5 | 34.4 | 34.3 | 34.1 | 33.8 | 33.9 | 34.5 | 34.4 | 34.4 | 34.0 | 34.1 | 34.3 | 34.1 | 34.3 | 34.2 |
| 1955... | 34.5 | 34.4 | 34.3 | 35.1 | 34.7 | 35.0 | 35.5 | 36.0 | 35.9 | 36.0 | 36.0 | 36.4 | 34.4 | 34.9 | 35.8 | 36.1 | 35.3 |
| 1956... | 36.3 | 36.0 | 36.0 | 36.2 | 36.7 | 36.4 | 36.6 | 36.6 | 36.8 | 36.6 | 36.4 | 36.4 | 36.1 | 36.4 | 36.7 | 36.5 | 36.4 |
| 1957... | 36.2 | 36.7 | 36.5 | 36.2 | 36.3 | 36.4 | 36.9 | 36.4 | 36.5 | 36.6 | 36.6 | 36.9 | 36.5 | 36.3 | 36.6 | 36.7 | 36.5 |
| 1958... | 36.7 | 36.8 | 36.8 | 37.1 | 37.0 | 37.0 | 37.0 | 37.2 | 36.8 | 36.8 | 36.6 | 36.7 | 36.8 | 37.0 | 37.0 | 36.7 | 36.9 |
| 1959... | 37.0 | 36.7 | 37.0 | 37.1 | 37.1 | 37.2 | 37.1 | 36.9 | 36.9 | 37.3 | 37.0 | 37.2 | 36.9 | 37.1 | 37.0 | 37.2 | 37.0 |
| 1960... | 36.9 | 36.9 | 36.3 | 37.6 | 37.7 | 37.9 | 37.9 | 37.9 | 38.1 | 37.6 | 38.2 | 38.2 | 36.7 | 37.7 | 38.0 | 38.0 | 37.6 |
| 1961... | 38.1 | 38.4 | 38.5 | 37.9 | 38.1 | 38.4 | 38.0 | 37.7 | 37.5 | 37.9 | 37.6 | 37.5 | 38.3 | 38.1 | 37.7 | 37.7 37 | 38.0 |
| 1962... | 37.9 | 38.0 | 37.7 | 37.6 | 37.6 | 37.5 | 37.6 | 38.1 | 38.3 <br> 38.4 | 37.9 38.6 | 37.8 38.7 | 37.8 <br> 38 | 37.9 | 37.6 38.3 | 38.0 38 3 | 37.8 <br> 38.6 | 37.8 38 |
| 1963... | 38.0 38.5 | 38.2 38.8 | 38.2 38.8 | 38.4 39.5 | 38.4 39.3 | 38.2 39.0 | 38.3 38.7 | 38.1 38.9 | 38.4 38.6 | 38.6 38.8 | 38.7 38.7 | 38.5 38.9 | 388.1 | 38.3 39.3 | 38.3 38.7 | 38.6 38.8 | 38.3 38.9 |
| 1965... | 39.0 | 39.2 | 39.2 | 39.2 | 39.2 | 39.7 | 39.7 | 39.6 | 39.3 | 39.4 | 39.5 | 39.6 | 39.1 | 39.4 | 39.5 | 39.5 | 39.4 |
| 1966... | 39.8 | 39.6 | 39.6 | 39.8 | 40.0 | 39.9 | 40.0 | 40.3 | 40.6 | 40.6 | 40.9 | 40.8 | 39.7 | 39.9 | 40.3 | 40.8 | 40.2 |
| 1967... | 40.7 | 40.5 | 40.4 | 40.8 | 40.8 | 40.9 | 41.0 | 41.1 | 41.4 | 41.7 | 41.6 | 41.8 | 40.5 | 40.8 | 41.2 | 41.7 | 41.1 |
| 1968... | 40.9 | 41.3 | 41.4 | 41.4 | 42.0 | 41.9 | 41.7 | 41.3 | 41.6 | 41.6 | 41.9 | 41.9 | 41.2 | 41.8 | 41.5 | 41.8 | 41.6 |
| 1969.... | 42.0 | 42.4 | 42.4 | 42.6 | 42.5 | 42.8 | 42.7 | 42.7 | 42.8 | 42.9 | 42.8 | 42.9 | 42.3 | 42.6 | 42.7 | 42.9 | 42.7 |
| 1970... | 43.2 | 43.1 | 43.4 | 43.5 | 43.0 | 43.2 | 43.5 | 43.3 | 43.0 | 43.4 | 43.4 | 43.4 | 43.2 | 43.2 | 43.3 | 43.4 | 43.3 |
| 1971... | 43.6 | 43.3 | 43.2 | 43.2 | 43.1 | 43.0 | 42.9 | 43.2 | 43.4 | 43.5 | 43.8 | 43.8 | 43.4 | 43.1 | 43.2 | 43.7 | 43.3 43.6 |
| 1972... | 43.6 | 43.4 | 43.7 | 43.6 44.2 | 43.7 44.2 | 43.6 44.5 | 43.6 | 43.8 44.4 | 43.7 44.6 | 43.7 44.5 | 43.6 44.9 | 43.7 44.8 | 43.6 43.8 | 43.6 44.3 | 43.7 44.5 | 43.7 44.7 | 43.6 44.4 |
| 1974... | 43.5 44.6 | 44.9 4.9 | 44.1 | 44.2 45.1 | 45.1 | 45.3 45.3 | 45.8 | 45.4 | 45.5 | 45.2 | 45.4 | 45.5 | 44.8 | 45.2 | 45.6 | 45.4 | 45.2 |
| 1975... | 45.8 | 45.5 | 45.8 | 46.0 | 46.0 | 46.0 | 46.0 | 46.1 | 46.1 | 46.2 | 46.1 | 46.2 | 45.7 | 46.0 | 46.1 | 46.2 | 46.0 |
| 1976 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 453. CIVILIAN LABOR FORCE PARTICIPATION RATE, BOTH SEXES, 16-19 yEARS OF aGE, LABOR fORCE SURVEY (PERCENT) |  |  |  |  |  |  |  |  |  |  |  |  | average for period |  |  |  |  |
| 1945... |  | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\cdots$ |  |  |  | $\cdots$ | $\ldots$ | $\cdots$ | $\cdots$ | $\cdots$ | $\ldots$ |  |
| 1946... |  | ... |  |  |  |  | ... | $\cdots$ |  |  |  |  | ... |  | ... | $\ldots$ | $\ldots$ |
| 1947... | 53.2 | 53.7 | 54.1 | 54.2 | 50.9 | 53.8 | 52.6 | 51.5 | 51.5 | 50.6 | 51.0 | 53.1 | 53.7 | 53.0 | 51.9 | 51.6 | $5 \dddot{2} .5$ |
| 1949.... | 52.8 | 53.7 | 54.5 | 53.0 | 53.4 | 49.8 | 50.3 | 51.9 | 53.1 | 52.5 | 52.9 | 52.6 | 53.7 | 52.1 | 51.8 | 52.7 | 52.5 |
| 1950... | 51.9 | 51.7 | 50.2 | 50.8 | 50.9 | 50.4 | 50.8 | 52.0 | 52.5 | 53.5 | 52.6 51.6 | 52.5 | 51.3 | 50.7 | 51.8 | 52.9 | 51.6 |
| 1953... | 51.4 | 51.0 | 53.3 | 50.9 | 52.6 | 51.3 52.8 | 52.6 | 53.0 50.0 | 52.7 50 5 | 52.4 50.2 | 51.9 51.4 | 52.9 51.1 | 51.9 51.6 | 51.6 51.9 | 52.8 50.6 | 52.4 50.9 | 52.2 51.3 |
| 1952.. | 52.2 | 51.8 | 50.9 | 50.7 | 52.3 | 52.8 | 51.2 49.5 | 50.0 |  |  |  | 51.1 49.2 | 51.6 53.2 | 51.9 50.7 |  |  |  |
| 1953. 1954. | 52.4 50.9 | 54.0 51.4 | 53.1 51.7 | 51.8 50.1 | 49.5 48.6 | 50.9 46.3 | 49.5 | 49.6 48.0 | 49.1 48.5 | 48.2 47.3 | 48.9 46.3 | 49.2 44.6 | 53.2 51.3 | 50.7 48.3 | 49.4 47.9 | 48.8 46.1 | 50.5 48.4 |
| 1955... | 46.8 | 45.4 | 46.3 | 47.3 | 47.6 | 46.7 | 48.4 | 49.6 | 50.5 | 51.1 | 52.7 | 53.4 | 46.2 | 47.2 | 49.5 | 52.4 | 48.8 |
| 1956... | 51.4 | 50.5 | 50.0 | 49.4 | 52.1 | 52.5 | 51.7 | 50.6 | 50.3 | 49.7 | 50.4 | 50.3 | 50.6 | 51.3 | 50.9 | 50.1 | 50.7 |
| 1957... | 49.5 | 49.8 | 50.6 | 49.5 | 49.4 | 50.2 | 50.2 | 48.4 | 49.3 | 49.3 | 49.4 | 49.3 | 50.0 | 49.7 | 49.3 | 49.3 | 49.6 |
| 1958... | 47.4 | 48.0 | 47.5 | 48.1 | 48.9 | 46.5 | 46.8 | 47.1 | 47.9 | 47.9 | 46.8 | 47.1 | 47.6 | 47.8 | 47.3 | 47.3 | 47.5 |
| 1959... | 47.5 | 46.7 | 46.7 | 47.7 | 46.2 | 46.0 | 46.3 | 46.6 | 46.9 | 46.6 | 46.3 | 47.4 | 47.0 | 46.6 | 46.6 | 46.8 | 46.7 |
| 1960... | 47.2 | 47.4 | 46.7 | 48.5 | 48.1 | 49.7 | 47.3 | 46.9 | 47.4 | 47.3 | 47.4 | 46.5 | 47.1 | 48.8 | 47.2 | 47.1 | 47.5 |
| 1961... | 47.4 | 46.7 | 47.6 | 46.0 | 45.8 | 47.8 | 47.1 | 48.0 | 46.4 | 46.4 | 47.4 | 45.6 | 47.2 | 46.5 | 47.2 | 46.5 | 46.8 |
| 1962... | 45.6 | 45.9 | 46.8 | 46.5 | 47.4 | 47.8 | 46.5 | 46.4 | 45.8 | 45.3 | 44.9 | 44.8 | 46.1 | 47.2 | 46.2 | 45.0 | 46.1 |
| 1963... | 45.4 | 45.1 | 44.8 | 45.3 | 46.2 | 44.6 | 45.0 | 44.8 | 45.7 | 45.8 | 44.8 | 43.9 | 45.1 | 45.4 | 45.2 | 44.8 | 45.1 |
| 1964... | 44.4 | 45.3 | 45.0 | 44.0 | 44.8 | 44.4 | 44.0 | 44.2 | 45.5 | 44.1 | 44.1 | 44.3 | 44.9 | 44.4 | 44.6 | 44.2 | 44.5 |
| 1965... | 43.0 | 43.7 | 44.1 | 45.3 | 45.6 | 44.0 | 46.3 | 45.5 | 46.5 | 47.8 | 47.1 | 48.1 | 43.6 | 45.0 | 46.1 | 47.7 | 45.6 |
| 1966... | 48.0 | 46.7 | 46.9 | 47.4 | 46.9 | 48.5 | 49.1 | 49.3 | 47.5 | 48.2 | 49.1 | 49.3 | 47.2 | 47.6 | 48.6 | 48.9 | 48.1 |
| 1967... | 48.3 | 48.2 | 47.5 | 47.6 | 47.2 | 48.8 | 49.0 | 49.5 | 48.3 | 48.7 | 48.3 | 48.3 | 48.0 | 47.9 | 48.9 | 48.4 | 48.4 |
| 1968... | 46.6 | 48.5 | 48.2 | 47.9 | 48.2 | 49.3 | 49.1 | 49.0 | 47.9 | 48.0 | 47.7 | 47.8 | 47.8 | 48.5 | 48.7 | 47.8 | 48.3 |
| 1969... | 47.7 | 47.8 | 48.3 | 48.7 | 47.5 | 49.6 | 50.0 | 50.0 | 50.5 | 50.9 | 50.9 | 50.4 | 47.9 | 48.6 | 50.2 | 50.7 | 49.4 |
| 1970... | 50.5 | 50.3 | 50.2 | 49.8 | 49.7 | 49.0 | 49.5 | 49.9 | 50.6 | 50.2 | 50.1 | 50.0 | 50.3 | 49.5 | 50.0 | 50.1 | 49.9 |
| 1971... | 49.9 | 49.7 | 48.9 | 49.5 | 49.3 | 48.0 | 50.7 | 50.6 | 49.3 | 49.6 | 50.5 | 50.6 | 49.5 | 48.9 | 50.2 | 50.2 | 49.7 |
| 1972... | 51.2 | 51.3 | 51.8 | 51.8 | 51.6 | 52.0 | 51.4 | 52.8 | 51.7 | 52.0 | 52.4 | 52.9 | 51.4 | 51.8 | 52.0 | 52.4 | 52.0 |
| 1973... | 50.9 | 53.0 | 53.7 | 53.9 | 53.4 | 54.4 | 52.7 | 52.9 | 54.6 | 55.0 | 55.3 | 55.2 | 52.5 | 53.9 | 53.4 | 55.2 | 53.7 |
| 1974... | 55.5 | 55.5 | 55.3 | 54.1 | 54.6 | 55.3 | 54.3 | 53.6 | 55.9 | 55.6 | 55.1 | 54.5 | 55.4 | 54.7 | 54.6 | 55.1 | 54.9 |
| 1975... | 54.9 | 54.0 | 54.1 | 53.7 | 54.9 | 54.4 | 54.2 | 54.2 | 54.0 | 53.5 | 53.2 | 53.9 | 54.3 | 54.3 | 54.1 | 53.5 | 54.1 |
| 1976... |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## G. Experimental Data and Analyses

Recovery Comparisons: Current and Selected Historical Patterns

These charts show graphically, for selected indicators, the path of the current business recovery. To set the current cyclical movements into historical perspective, cyclical paths over generally similar historical periods are also shown. The selected periods are superimposed so as to compare the current business recovery with corresponding historical patterns and to facilitate 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 peak levels and reference trough dates; in the right panel, a chart is aligned according to both the levels and the dates of the specific troughs in each indicator. (See charts on the following pages.)
2. The vertical line represents trough dates: reference trough dates in the left panel and specific trough dates in the right panel. The current recovery and the corresponding historical periods are positioned so that their reference trough dates (left panel) and specific trough dates (right panel) are on this vertical line.
3. The horizontal line represents 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 and specific trough levels are computed and plotted. For series measured in percent units (e.g., the unemployment rate), these units (actual data) are plotted rather than deviations. The numerical values of these deviations for the current cycle are shown in the tables accompanying the charts.
5. For series that move counter to movements in general business activity (e.g., the unemployment rate), an inverted scale is used; i.e., declines in data are shown as upward movements in the plotted lines, and increases in data, as downward movements in plotted lines.
6. In each chart, several curves are shown. The heavy solid line $(\Rightarrow)$ describes the current recovery. The dotted line ( -0 o) represents the median pattern of the five postWorld War II recoveries. The remaining lines represent selected business recoveries. In the left panel, each line is labeled according to the year of the reference trough. In the right panel, the label for each line indicates the month and year of the specific trough.
7. The business cycle (reference) peaks and troughs used in these charts are those designated by the National Bureau of Economic Research as follows: peaks, Nov. 1948 (IVQ 1948), July 1953 (IIO 1953), Aug. 1957 (III 1957), Apr. 1960 (IIO 1960), Dec. 1969 (IVQ 1969), Nov. 1973 (IVO 1973); troughs, Oct. 1949 (IVO 1949), May 1954 (IIO 1954), Apr. 1958 (II0 1958), Feb. 1961 (I0 1961), Nov. 1970 (IVQ 1970), Mar. 1975 (IO 1975).

This scale measures time in months before $(-)$ and after ( + ) reference trough dates (left panel) and specific trough dates (right panel).
 actual differences) from reference peak levels (left panel) and specific trough levels (right panel).

## G. Experimental Data and Analyses-Continued

Recovery Comparisons: Current and Selected Historical Patterns


Months from reference troughs

| w以TRS. <br> Friof <br> REF. <br> TROUGH | $\begin{array}{r} \text { DEVI- } \\ \text { ATIOUS } \\ \text { FROH } \\ \text { TV } / 73 \end{array}$ | $\begin{gathered} \text { CURRENT } \\ \text { ACTUAL } \\ \text { DATA } \end{gathered}$ | QRTR. |
| :---: | :---: | :---: | :---: |
| SERIES 50 |  |  |  |
|  | ANN. RATE <br> BIL. DOL. |  |  |
| 3 | -1.9 | 1219.2 | IV/75 |
| 4 | 0.3 | 1246.3 | I/76 |
| 5 | 1.4 | 1260.0 | II / 76 |
| 6 | 2.4 | 1272.2 | III/76 |
| 7 | 3.0 | 1280.4 | IV/76 |
| 8 | 4.4 | 1296.8 | I/77 |


| QRTRS . <br> FROM <br> REF. <br> TROUGH | DEVIFROM <br> I/75 | CuRRENT ACTUAL DATA | $\left.\begin{array}{\|} \text { QRTR. } \\ \text { AND } \\ \text { YEAR } \end{array} \right\rvert\,$ |
| :---: | :---: | :---: | :---: |
| SERIES 50 |  |  |  |
|  | ANN. RATE BIL. DOL. |  |  |
| 3 | 5.0 | 1219.2 | IV/75 |
| 4 | 7.3 | 1246.3 | I/76 |
| 5 | 8.5 | 1260.0 | 1 I/76 |
| 6 | 9.6 | 1272.2 I | III/76 |
| 7 | 10.3 | 1280.4 | IV/76 |
| 8 | 11.7 | 1296.8 | 1/77 |


| $\begin{array}{\|} \text { QRTRS } \\ \text { FROM } \\ \text { REF } \\ \text { TROUGH } \\ \hline \end{array}$ | $\begin{array}{r} \text { OEVI- } \\ \text { ATIONS } \\ \text { FROM } \\ \text { IV } / 73 \end{array}$ | $\begin{array}{r} \text { CURRENT } \\ \text { AC'IUAL } \\ \text { DATA } \\ \hline \end{array}$ | QRTR <br> AND <br> YEAR |
| :---: | :---: | :---: | :---: |
| SERIES 86 |  |  |  |
| ANN. RATE <br> BIL. DOL. |  |  |  |
| 3 | -16.5 | 110.5 | IV/75 |
| 4 | -15.0 | 112.6 | 1/76 |
| 5 | -13.2 | 114.9 | 1 1/76 |
| 6 | $-11.3$ | 117.5 I | III/76 |
| 7 | $-11.0$ | 117.9 | IV/76 |
| 8 | -7.9 | 121.9 | I/77 |



| SERIES 86 |  |  |
| :---: | ---: | ---: |
| ANN. RATE |  |  |
| BIL. DOL. |  |  |
| 0.4 | 110.5 | IV $/ 75$ |
| 2.3 | 112.6 | I/76 |
| 4.4 | 114.9 | II $/ 76$ |
| 6.7 | 117.5 | III/76 |
| 7.1 | 117.9 | IV $/ 76$ |
| 10.7 | 121.9 | I/77 |



Recovery Comparisons: Current and Selected Historical Patterns


Months from reference troughs


|  | SERIES 910$1967=100$ |  |  |
| :---: | :---: | :---: | :---: |
| 13 | 16.0 | 123.2 | 3/76 |
| 14 | 15.8 | 123.0 | 4/76 |
| 15 | 17.2 | 124.5 | 5/76 |
| 16 | 18.4 | 125.7 | 6/76 |
| 17 | 18.5 | 125.9 | 7/76 |
| 18 | 18.5 | 125.8 | 8/76 |
| 19 | 18.2 | 125.5 | 9/76 |
| 20 | 19.0 | 126.4 | 10/76 |
| 21 | 20.1 | 127.5 | 11/76 |
| 22 | 21.2 | 128.7 | 12/76 |
| 23 | 19.6 | 127.0 | 1/77 |
| 24 | 20.4 | 127.9 | 2/77 |
| 25 | 22.1 | 129.7 | 3/77 |
| MONTHS FROM | $\begin{array}{r\|} \text { DEVI- } \\ \text { ATIONS } \end{array}$ | CURRENT | MONTH |
| REF. | FROM | ACTUAL | AND |
| TROUGH | 11/73 | DATA | YEAR |


|  | $\begin{aligned} & \text { SERIES } 913 \\ & 1967=100 \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: |
| 12 | -2.8 | 97.9 | 3/76 |
| 13 | -4.7 | 96.0 | 4/76 |
| 14 | -4.2 | 96.5 | 5/76 |
| 15 | -4.6 | 96.1 | 6/76 |
| 16 | -5.0 | 95.7 | 7/76 |
| 17 | -5.2 | 95.5 | 8/76 |
| 18 | -6.4 | 94.3 | 9/76 |
| 19 | -6.2 | 94.5 | 10/76 |
| 20 | -4.7 | 96.0 | 11/76 |
| 21 | -3.7 | 97.0 | 12/76 |
| 22 | -5.1 | 95.6 | 1/77 |
| 23 | -4.1 | 96.6 | 2/77 |
| 24 | -2.3 | 98.4 | 3/77 |
| MONTHS | DEVI- |  |  |
| FROM | ATIONS | CURRENT | MONTH |
| REF. | FROM | ACTUAL | AND |
| TROUGH | 2/75 | DATA | YEAR |


| SERIES 913 |  |  |  |
| :--- | :--- | :--- | ---: |
| $967=100$ |  |  |  |
| 13 | 8.8 | 97.9 | $3 / 76$ |
| 14 | 6.7 | 96.0 | $4 / 76$ |
| 15 | 7.2 | 96.5 | $5 / 76$ |
| 16 | 6.8 | 96.1 | $6 / 76$ |
|  |  |  |  |
| 17 | 6.3 | 95.7 | $7 / 76$ |
| 18 | 6.1 | 95.5 | $8 / 76$ |
| 19 | 4.8 | 94.3 | $9 / 76$ |
| 20 | 5.0 | 94.5 | $10 / 76$ |
|  |  |  |  |
| 21 | 6.7 | 96.0 | $11 / 76$ |
| 22 | 7.8 | 97.0 | $12 / 76$ |
| 23 | 6.2 | 95.6 | $1 / 77$ |
| 24 | 7.3 | 96.6 | $2 / 77$ |
|  |  |  |  |
| 25 | 9.3 | 98.4 | $3 / 77$ |



## G. Experimental Data and Analyses-Continued

Recovery Comparisons: Current and Selected Historical Patterns


SERIES 914

|  | $1967=100$ |  |  |
| :---: | :---: | :---: | :---: |
| 13 | 8.7 | 106.0 | 3/76 |
| 14 | 7.6 | 104.9 | 4/76 |
| 15 | 7.6 | 104.9 | 5/76 |
| 10 | 9.2 | 106.5 | 6/76 |
| 17 | 9.4 | 106.7 | 7/76 |
| 18 | 9.3 | 106.6 | 8/76 |
| 19 | 11.0 | 108.2 | 9/76 |
| 2 J | 12.4 | 109.6 | 10/76 |
| 21 | 12.1 | 109.3 | 11/76 |
| 22 | 12.2 | 109.4 | 12/76 |
| 23 | 12.2 | 109.4 | 1/77 |
| 24 | 13.4 | 110.6 | 2/77 |
| 25 | 14.3 | 111.4 | 3/77 |
| MONTHS | DEVI- |  |  |
| From | ATIONS | CURREN'T | MONTH |
| REF. | FROM | ACIUAL | AND |
| TROUGH | 11/73 | DATA | YEAR |


|  | $\begin{aligned} & \text { SERIES } 915 \\ & 1967=100 \end{aligned}$ |  | 3/76 |
| :---: | :---: | :---: | :---: |
| 12 | -7.5 | 101.4 |  |
| 13 | -6.8 | 102.1 | 4/76 |
| 14 | -6.0 | 103.0 | 5/76 |
| 25 | -5.5 | 103.6 | 6/76 |
| 10 | -5.7 | 103.4 | 7/76 |
| 17 | -5.6 | 103.5 | 8/76 |
| 18 | -6.6 | 102.4 | 9/76 |
| 19 | -7.5 | 101.4 | 10/76 |
| 20 | -6.8 | 102.1 | 11/76 |
| 21 | -6.7 | 102.3 | 12/76 |
| 22 | -7.8 | 101.1 | 1/77 |
| 23 | -7.2 | 101.7 | 2/77 |
| 24 | -5.5 | 103.6 | 3/77 |
| MONTHS EROM | DEVI- | CURRENT |  |
| REF. | FROM | actual | AND |
| Trough | 3/75 | DATA | YEAR |
| SERIES 915 |  |  |  |
|  | 1967=100 |  |  |
| 12 | 9.1 | 101.4 | 3/76 |
| 13 | 9.9 | 102.1 | 4/76 |
| 14 | 10.9 | 103.0 | 5/76 |
| 15 | 11.5 | 103.6 | 6/76 |
| 16 | 11.3 | 103.4 | 7/76 |
| 17 | 11.4 | 103.5 | 8/76 |
| 18 | 10.2 | 102.4 | 9/76 |
| 19 | 9.1 | 101.4 | 10/76 |
| 2. | 4.9 | 102.1 | 11/76 |
| 21 | 10.1 | 102.3 | 12/76 |
| 22 | 8.8 | 101.1 | 1/77 |
| 23 | 9.5 | 101.7 | 2/77 |
| 24 | 11.5 | 103.6 | 3/77 |



## G. Experimental Data and Analyses-Continued

Recovery Comparisons: Current and Selected Historical Patterns


| $\begin{array}{\|r\|} \hline \text { MONTHS } \\ \text { FROM } \\ \text { REF. } \\ \text { TROUGH } \\ \hline \end{array}$ | $\begin{array}{\|r\|} \hline \text { DEVI- } \\ \text { ATIONS } \\ \text { FROM } \\ 11 / 73 \\ \hline \end{array}$ | CURRENT ACTUAL DATA | MONTH AND YEAR |
| :---: | :---: | :---: | :---: |
|  | SERIES 916$1967=100$ |  |  |
| 12 | 3.8 | 108.3 | 3/76 |
| 13 | 3.9 | 108.4 | 4/76 |
| 14 | 3.5 | 108.0 | 5/76 |
| 15 | 3.7 | 108.2 | 6/76 |
| 16 | 4.1 | 108.6 | 7/76 |
| 17 | 3.6 | 108.1 | 8/76 |
| 18 | 3.3 | 107.7 | 9/76 |
| 19 | 2.5 | 106.9 | 10/76 |
| 20 | 2.2 | 106.6 | 11/76 |
| 21 | 3.9 | 108.4 | 12/76 |
| 22 | 3.6 | 108.1 | 1/77 |
| 23 | 3.3 | 107.7 | 2/77 |
| 24 | 3.5 | 107.9 | 3/77 |
| $\begin{array}{r} \text { MONTHS } \\ \text { FROM } \\ \text { REF. } \\ \text { TROUGH } \\ \hline \end{array}$ | DEVI- <br> ATIONS <br> FROM <br> $12 / 74$ | CURRENT ACTUAL DATA | $\begin{array}{r} \text { MONTH } \\ \text { AND } \\ \text { YEAR } \\ \hline \end{array}$ |
|  | SERIES 916$1967=100$ |  |  |
| 15 | 16.6 | 108.3 | 3/76 |
| 16 | 16.7 | 108.4 | 4/76 |
| 17 | 16.3 | 108.0 | 5/76 |
| 18 | 16.5 | 108.2 | 6/76 |
| 19 | 16.9 | 108.6 | 7/76 |
| 20 | 16.4 | 108.1 | 8/76 |
| 21 | 15.9 | 107.7 | 9/76 |
| 22 | 15.1 | 106.9 | 10/76 |
| 23 | 14.7 | 106.6 | 11/76 |
| 24 | 16.7 | 108.4 | 12/76 |
| 25 | 16.4 | 108.1 | 1/77 |
| 26 | 15.9 | 107.7 | 2/77 |
| 27 | 16.1 | 107.9 | 3/77 |
| $\begin{gathered} \text { MONTHS } \\ \text { FROM } \\ \text { REF. } \\ \text { TROUGH } \end{gathered}$ | $\left[\left.\begin{array}{r} \text { DEVI- } \\ \text { ATIONS } \\ \text { FROM } \\ 11 / 73 \end{array} \right\rvert\,\right.$ | $\begin{gathered} \text { CURRENT } \\ \text { ACTUAL } \\ \text { DATA } \end{gathered}$ | $\begin{array}{\|c} \text { MONTH } \\ \text { AND } \\ \text { YEAR } \end{array}$ |
|  | SERIES 917 |  |  |
| 12 | -10.2 | 106.2 | 3/76 |
| 13 | -9.0 | 107.6 | 4/76 |
| 14 | -8.8 | 107.9 | 5/76 |
| 15 | -9.0 | 107.7 | 6/76 |
| 16 | -8.5 | 108.3 | 7/76 |
| 17 | -8.2 | 108.6 | 8/76 |
| 18 | -8.1 | 108.7 | 9/76 |
| 19 | -6.8 | 110.3 | 10/76 |
| 20 | -6.3 | 110.9 | 11/76 |
| 21 | -5.2 | 112.1 | 12/76 |
| 22 | -5.8 | 111.4 | 1/77 |
| 23 | -7.7 | 109.2 | 2/77 |
| 24 | -8.7 | 108.0 | 3/77 |
| $\begin{gathered} \text { MONTHS } \\ \text { FROM } \\ \text { REF } \\ \text { TROUGH } \\ \hline \end{gathered}$ | $\begin{array}{r} \text { DEVI- } \\ \text { ATIONS } \\ \text { FROH } \\ 2 / 75 \\ \hline \end{array}$ | $\begin{array}{r} \text { CURRENT } \\ \text { ACTUAL } \\ \text { DATA } \end{array}$ | $\begin{array}{r} \text { MONTH } \\ \text { AND } \\ \text { YEAR } \end{array}$ |
|  | $\begin{aligned} & \text { SERIES } 917 \\ & 1967=100 \end{aligned}$ |  |  |
| 13 | 5.7 | 106.2 | 3/76 |
| 14 | 7.1 | 107.6 | 4/76 |
| 15 | 7.4 | 107.9 | 5/76 |
| 16 | 7.2 | 107.7 | 6/76 |
| 17 | 7.8 | 108.3 | 7/76 |
| 18 | 8.1 | 108.6 | 8/76 |
| 19 | 8.2 | 108.7 | 9/76 |
| 20 | 9.8 | 110.3 | 10/76 |
| 21 | 10.3 | 110.9 | 11/76 |
| 22 | 11.5 | 112.1 | 12/76 |
| 23 | 10.8 | 111.4 | 1/77 |
| 24 | 8.7 | 109.2 | 2/77 |
| 25 | 7.5 | 108.0 | 3/77 |




[^4]*The identification number for this series has been changed since the publication date shown.

| Series tities <br> ( See complete titles in "Titles and Sources of Series," following this index) | $\begin{gathered} \text { Series } \\ \text { number } \end{gathered}$ | Curfent issue (page numbers) |  | $\left\lvert\, \begin{gathered} \text { Historical } \\ \text { data } \\ \text { (issue date) } \end{gathered}\right.$ | Seriesdescriptions(issue date) | Series titles <br> (See complete titites in "Titles and Saurces of Series," tollowing this index) | $\begin{array}{\|c} \text { Seites } \\ \text { number } \end{array}$ | Current issue (page numbers) |  | $\begin{gathered} \text { Historical } \\ \text { data } \\ \text { (issue date) } \end{gathered}$ | Series descriptions (issue date) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Charts | Tables |  |  |  |  | Charts | Tabies |  |  |
| E |  |  |  |  |  | Gross husiness product |  |  |  |  |  |
|  |  |  |  |  |  | Fixed weighted price index | 311 | 49 | 83 | 8/76* |  |
| Earnings-See Compensation. Employment and unemployment |  |  |  |  |  | Fixed weioftred price index, percent changes ... | 311c | 49 | 83 | 8/76* |  |
|  |  |  |  |  |  | Gross domestic product, labor const per unit . | 68 | 31 | 69 | 8/76 | 7/68 |
| Accession rate, manufacturing | 2 | 17 | 60 | 12/76 | 8/68 | Gross national product |  |  |  |  |  |
|  | 441 | 52 | 88 | 4/77 | 4/72* | $G$ GNP, constant dollars | 50 | 20,41 | 62,79 | 8/76* | 10/69* |
| Employee hours in nonagricultural establishments. |  |  |  |  |  | GNP, constant dollars, differences | 50b |  |  | 8/76* | 10/69* |
|  | 48 | 18 | 60 | 12/75 | 8/68* | GNP, constant dollars, percent changes | 50 c | 40 | 79 | 8/76* | 10/69* |
| Employee hours in nonagricultural establishments, rate of change |  | 40 |  | $12 / 7$ | 8/68* | $G N P$, current dollars | 200 | 41 | 79 | $8 / 76$ | 10/69 |
|  | 48 c | 40 |  | 7/76 | 8/68* | GNP, current dollars, differences | 200 b |  | 79 | $8 / 76$ 8 | 10/69 |
| Employees in mining. mfg., and constructio | 40 | 18 |  | 12/76 |  | GNP, current dollars, percent changes | 200 c |  | 79 | $8 / 76$ | 10/69 |
| Employees, manufacturing and trade, DI | 974 | 39 | 75 | 3/76* | 11/68* | GNP, ratio to money supply | 107 | 32 | 70 | 1/77 |  |
| Employees on nonagricultural payrolls | 41 | 15,18 | 61 | 12/76 | 8/68 | Goods output in constant dallars | 49 | 21 | 62 | 1/77 |  |
| Employees on private nonag. payrolls, DI | 963 | 37 | 73 | 12/76 |  | Implicit price deflator | 310 | 49 | 83 | 8/76* | 10/69* |
| Employment, ratio to population | 90 | 19 | 61 | 4/77 |  | Implicit price defiator, percent changes | 310c | 49 | 83 | $8 / 76^{*}$ | 10/69* |
| Employment, total civilian | 442 | 52 | 88 | 4/77 | 4/72* | Per capita GNP, constant dollars | 217 | 41 | 79 | 8/76 | 10/69 |
| Help-wanted adverrising in newspapers | 46 | 18 | 60 | 7/76 | 12/74 | Gross private domestic invest.-See Investment, capital. |  |  |  |  |  |
| Help-wanted advertising, ratio to unemployment | ${ }^{60}$ | 18 | 60 | $4 / 77$ | 696 |  |  |  |  |  |  |
| Initial claims, State unemployment insurance | 5 | 17 | 60 | $10 / 76$ | 6/69 | H |  |  |  |  |  |
| Initial claims, State unemployment insurance, Ol | 962 | 37 | 73 | 10/76* | 6/69* |  |  |  |  |  |  |
| Layoft rate, manufacturing | 3 | 13,17 | 60 | 12/76 | 8/68* | Help-wanted advertising in newspapers | 46 | 18 | 60 | $7 / 76$ | 12/74 |
| Marginal employment adjustments, Cl | 913 | 12 | 59 | 11/76 |  | Help-wanted advertising, ratio to unemployment | 60 | 18 | 60 | 4/77 |  |
| Overtime hours, mfg. production workers | 21 | 17 | 60 | 12/76 | 12/74 | Hours of production workers, manufacturing |  |  |  |  |  |
| Parricipation rate, both sexes, $16-19$ years old | 453 | 52 | 88 | $4 / 77$ |  | Average weekly overtime . | 21 | 17 | 60 | 12/76 | 12/74 |
| Participation rate, temales 20 years and over. | 452 | 52 | 88 | 4/77 |  | Average workweek | 1 | 13,17 | 60 | 12/76 | 8/68 |
| Parricipation rate, males 20 years and over | 451 | 52 52 | 88 88 | $4 / 77$ $4 / 77$ $4 / 77$ | $\ldots$ | Average workweek, components |  |  | 76 73 |  |  |
| Part-time workers for economic reasons. Persons engaged in nonagricultural activities | 448 | 52 18 | 88 61 | $4 / 77$ $4 / 77$ | 4/72 | Average workweek, OH . . Housing | 961 | 37 | 73 | 1/77 | $\ldots$ |
| Quit rate, manufacturing .............. | 4 | 17 | 60 | 12/76 |  | Housing starts | 28 | 26 | 66 | 4/77 | 6/72 |
| Unemployed, both sexes, $16-19$ years old | 446 | 52 | 88 | 4/77 |  | Housing units authorized by local bldg. permits | 29 | 14,26 | 66 | $12 / 76$ | 4/69 |
| Unemployed, females 20 years and over | 445 | 52 | 88 | 4/77 |  | Residential GPDI, constant dollars | 89 | 26 | 66 | 1/77 |  |
| Unemploved, full-time workers | 447 | 52 | 88 | $4 / 77$ |  | Residential GPDI, percent of GNF | 249 | 48 | 82 | 8/76* | 10/69* |
| Unemployed, males 20 years and over | 444 | 52 | 88 | 4/77 |  |  |  |  |  |  |  |
| Unemployment, average duration | 91 | 16,19 | 61 | 4/77 |  | 1 |  |  |  |  |  |
| Unemployment rate, 15 weeks and over | 44 | 19 | 61 | 4/77 | 4/72 |  |  |  |  |  |  |
| Unemployment rate, insured, average weeklv | 45 | 19 | 61 | 7/76 | 6/69 | Implicit price deflator, GNP | 310 | 49 | 83 | 8/76* | 10/69* |
| Unemployment rate, total . | 43 | 19 | 61 | $4 / 77$ | 4/72 | Implicit price deflator, GNP, percent changes | 310 c | 49 | 83 | 8/76* | 10/69* |
| Unemployment, total civilian | 37 | 19,52 | 61,88 | 4/77 | 4/72* | Imports-See Fofeign trade and international transactions. |  |  |  |  |  |
| Workweek, mfg. production workers | 1 | 13,17 | 60 | 12/76 | 8/68 |  |  |  |  |  |  |
| Workweek, mfg. production workers, components .... Workweok motg production workers, DI |  |  | 76 73 | 1/77 |  | Compensation, average hourly, all employees, |  |  |  |  |  |
| Workweek, mfg. production workers, DI . . Equipment-See Investment, capital. | 961 | 37 | 73 |  |  | nonfarm business sector | 345 | 50 | 86 | 6/76* | 10/72* |
| Exports-See Foreign trade and International transactions. |  |  |  |  |  | nonfarm business sector, percent changes | 345 c | 51 | 86 | 6/76* | 10/72* |
|  |  |  |  |  |  | Compensation of employees | 280 | 46 | 81 | 9/76 | 10/69 |
| F |  |  |  |  |  | Compersation of employees, pct. of natil. income | 64 | 31,48 | 69,82 | 1/77 | 10/69* |
|  | 119 | 35 | 71 | 2/76 | 11/73 | Compensation, real average hourly, all employees, nonfarm business sector | 346 | 50 | 87 | 6/76* | 10/72* |
| Federal Government-See Government. |  |  |  |  |  | Compensation, real average hourly, all employees, |  |  |  |  |  |
| Federal Reserve, member bank borrowing from | 94 | 34 | 71 | 1/77 | $\ldots$ | nontarm business sector, percent changes | 346 c | 51 | 87 | 6/76* | 10/72* |
| Final soles in constant dollars | 213 | 41 | 79 | 9/76* |  | Consumer installment debt, ratio to personal income | 95 | 16,36 | 72 | 12/76 |  |
| Financial flows, and monev, CI | 917 | 12 | 59 | 11/76 |  | Corporate protits with IVA and CCA | 286 | 46 | 81 | 9/76 | 10/69 |
| Fixed investment-See Investment, capital. |  |  |  |  |  | Corp. profits with IVA and CCA, pct. of nat't. income | 287 | 48 | 82 | 9/76* | 10/69* |
| Fixed weighted price index, N1PA. | 311 | 49 | 83 | 8/76* |  | Disposabie personal income, constant dollars | 225 | 41 | 79 | $8 / 76$ | 10/69 |
| Fixed weighted price index, percent changes, NIPA | 311c | 49 | 83 | 8/76* | $\ldots$ | Disposable personal income, current dollars | 224 | 41 | 79 | 8/76 | 10/69 |
| Food-See Consumer pricss. |  |  |  |  |  | Disposable personal income, per capita, constant dol. | 227 | 41 | 79 | 8/76 | 10/69 |
| Foreign trade-See also International transactions. |  |  |  |  |  | Earnings, average hourly, production workers, |  |  |  |  |  |
| Balance on goods and services | 667 | 56 | 91 | $2 / 77$ |  | private nontarm economy . | 340 | 50 | 86 | 2/77 | 6/72* |
| Balance on merchandise trade | 622 | 56 | 91 | $2 / 77$ |  | Earnings, average hourly, production workers, |  |  |  |  |  |
| Exports, merchandise, adjusted, exc. military | 618 | 56 | 91 | 2/77 | 5/69* | private nonfarme economy, percent changes. | 340c | 51 | 86 | 2/77 | 6/72* |
| Exports, merchandise, total exc. military aid | 602 | 55 55 | 90 | 7/76* | 5/69* | Earnings, real average hourly, production |  |  |  |  |  |
| Exports of agricultural products | 604 | 55 | 90 |  |  | workers, private noniarm econorny | 341 | 50 | 86 | 2/77 | 6/72* |
| Exports of goods and services, constant dol., NIPA . | 256 | 45 | 81 | $2 / 77$ |  | Earings, real averege hourty, production |  |  |  |  |  |
| Exports of goods and services, current dol., NIPA.... | 252 | 45 | 81 | 9/76 | 5/69 | workers, private nontarm economy, percent changes | 341 c | 51 | 86 | $2 / 77$ | ${ }^{6 / 72 *}$ |
| Exports of goods and services, exc. military | 668 | 56 55 | 91 | $2 / 77$ | 5/69* | income on toreign investment in the U.S. ......... | 652 | 56 | 91 | $2 / 77$ | 5/69* |
| Exports of nonelectrical marchinery . ....... Imports, merchand ise, adiusted exc. military | 606 620 | 55 56 | 90 91 |  |  | Income on U.. . investments abroad .... Interest, net . ................ | 651 288 | 56 46 | 91 81 | $2 / 77$ $9 / 76$ | 5/69* $10 / 69$ |
| Imporis, merchandise, adjusted, exc. military | 620 | 56 55 | 91 90 | 2/776* | 5/69* $5 / 69 *$ | Intersst, net . . . . . . . . . . . . . | 288 289 | 46 48 | 81 82 | $9 / 76$ $9 / 76^{\star}$ | 10/69 10/69* |
| Imports of automobiles and parts | 616 | 55 | 90 |  |  | National income . | 220 | 46 | 87 | $8 / 76$ | 10/69 |
| Imports of goods and services, constant dol., NIPA | 257 | 45 | 81 | $2 / 77$ |  | Personal income, constent dollars | 52 | 20 | 62 | 1/77 |  |
| Imports of goods and services, current dol.. NIPA . | 253 | 45 | 81 | 9/76 | $5 / 69$ $5 / 69 *$ | Personal income, current doliars | 223 | 41 | 62 | 8/76* | 7/68* |
| Imports of goods and services, total | 669 | 56 | 91 | 2/77 | 5/69* | Persenal income, less transiers, constant dollars | 51 | 15,20 | 62 | 12/76 |  |
| Imports of petroleum and products.... | 614 | 55 | 90 |  | ..... | Personal income, less transfers, constant dols, rate of chg. | 516 |  |  |  |  |
| Net exports, goods and services, constant doil., NIPA .. | 255 | 45 | 81 | $2 / 77$ |  | Personal income, ratio to money supaly .... | 108 | 32 | 70 | 1/77 |  |
| Net exports, goods and services, current dol., NIPA | 250 | 45 | 81 | 9/76 | 5/69 | Proprietors' income with IVA and CCA | 282 | 46 | 81 | 9/76 | 10/69 |
| Net exports, goods and services, percent of GNP, NIPA | 251 | 48 | 82 | 9/76* | 10/69* | Proprietors' income with IVA and CCA, percent |  |  |  |  |  |
| Free reserves .................... |  |  |  |  |  | of national income | 283 | 48 | 82 | 9/76* | 10/69* |
|  | 93 | 34 | 71 | 2/76 | 11/72 | Rental income of persons with CCA .......... | 284 | 46 | 81 | 9/76 | 10/69 |
| G |  |  |  |  |  | Rental incorme of persons with CCA, pct. of rat'l. income | 285 | 48 | 82 | 9/76* | 10/69* |
|  |  |  |  |  |  | Wage and benefit decisions, first year | 348 | 51 | 87 | 7/76* | 6/72* |
|  |  |  |  |  |  | Wage and benetit decisions, life of contract .......... | 349 | 51 | 87 | 7/76* | 6/72* |
| Goods output in constant dollars | 49 | 21 | 62 | 1/77 |  | Wages and salaries, mining, mfg., and construction .. | 53 | 20 | 62 | 3/77 |  |
| Government budget, NIPA |  |  |  |  |  | Incorporations, new businesses ... | 13 | 24 | 64 | 1/77 |  |
| Federal expenditures | 502 | 53 | 89 | 8/76* | 7/68* | Industrial materials prices. | 23 | 29 | 68 | 1/77 | 4/69 |
| Federal receipts . | 501 | 53 | 89 | 8/76* | 7/68* | Industrial materials prices, components. |  |  | 78 |  |  |
| Federal surplus or deficict. | 500 | 53 | 89 | 8/76* | 7/68* | Industrial materials prices, DI ........ | 967 | 38 | 74 | 1/76* | 4/69* |
| State and local expenditures | 512 | 53 | 89 | 2/77 |  | Industrial production - See also International comparisons. |  |  |  |  |  |
| State and local receipts | 511 | 53 | 89 | 2/77 | $\ldots$ | Business equipment | 76 | 25 | 66 | 1/77 |  |
| State and local surplus or deficit | 510 | 53 | 89 | 2/77 |  | Consumer goods | 75 | 23 | 64 | 1/77 |  |
| Surplus or deficit, total | 298 | 47 | 82 | 9/76 | 10/69 | Durable manulactures | 73 | 21 | 62 | 1/77 |  |
| Government purchases of goods and services |  |  |  |  |  | Nondurable manutactures | 74 | 21 | 62 | 1/77 |  |
| Federal, constant dollars | 263 | 44 | 80 | 9/76 | 11/73 | Total | 47 | 15,21,5] | 62,92 | 12/76 | 11/68 |
| Federal, current dollars | 262 | 44 | 80 | 9/76 | 10/69 | Total, components |  |  | 77 |  |  |
| Federal, percent of GNP | 265 | 48 | 82 | 9/76* | 10/69* | Total, DI | 966 | 38 | 74 | 1/77 |  |
| National defense | 564 | 54 | 89 | 9/76* | 10/69* | Total, rate of change | 47c | 40 |  | 2/76 |  |
| State and local, constant dollars | 267 | 44 | 80 | 9/76 | 11/73 | Installment debt-See Credit. |  |  |  |  |  |
| State and local, current dollars | 266 | 44 | 80 | 9/76 | 10/69 | Insured unemployment |  |  |  |  |  |
| State and local, percent of GNP | 268 | 48 | 82 | 9/76* | 10/69* | Avg. weekly initiai claims, unemploy, insurance ...... |  |  |  | 10/76 |  |
| Total, constant dollars. | 261 260 | 44 44 | 80 80 | 2/77 $9 / 76$ |  | Avg. weekly initial claims, unemploy. insurance, DI .... Avg. weekly insured unemployment rate .......... | ${ }_{45}^{962}$ | 37 19 | 73 61 | ${ }^{10 / 76 *}$ | 6/69* $6 / 69$ |
| Total, current dollars. | 260 | 44 | 80 | 9/76 | 10/69 | Avg. weekly insured unemployment rate. | 45 | 19 | 61 | 716 |  |

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


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.

ALPHABETICAL INDEX-SERIES FINDING GUIDE-Continued


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.

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; " 0 " 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 $1 \quad(12,59)$
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
$(24,65)$
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; seasonal 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, lnc.
$(24,64)$
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 $\quad(30,69)$
16. Corporate profits after taxes in current dollars ( 0 ).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 (Q).-Source !
$(30,68)$
23. Index of industrial material prices (M).-Source 3
(29, 68, 78)
24. Value of manufacturers' new orders, capital goods industries, nondefense, in current dollars (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
$(24,65)$
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
(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 $3 \quad(15,18,61)$
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 dollars (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 dollars (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, help-wanted advertising in newspapers (series 46) to number of persons unemployed (series 37) (M).-Sources 1, 2, 3, and The Conference Board
$(18,60)$
60. Business expenditures for new plant and equipment, total (0).-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
$(16,31,69)$
62. Index of unit labor cost, private business sector (0).-Source 3
$(31,69)$
63. Compensation of employees as a percent of national income (0).-Source 1
$(31,48,69,82)$
64. Manufacturers' inventories of finished goods, book value, all manufacturing industries (EOM).-Source 2
$(28,67)$
65. Consumer installment debt (EOM).-Source 4; FRB seasonally adjusted net change added to seasonally adjusted figure for previous month to obtain current figure
$(36,72)$
66. Bank rates on short-term business loans, 35 cities (0). -Source 4
$(36,72)$
67. Labor cost (current dollars) per unit of gross domestic product (1972 dollars), nonfinancial corporationsratio of current-dollar compensation of employees to real gross corporate product (0).-Source $1 \quad(31,69)$
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
$(28,67)$
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 (a).-Source 1
$(29,68)$
79. Corporate profits after taxes with inventory valuation and capital consumption adjustments in 1972 dollars (d).-Source 1
$(29,68)$
80. Ratio of profits (after taxes) with inventory valuation and capital consumption adjustments to total corporate domestic income (0).-Source 1
$(30,69)$
81. Rate of capacity utilization, manufacturing (0).Source 4
$(21,63)$
82. Rate of capacity utilization, manufacturing ( E 00 ).Source 1
$(21,63)$
83. Rate of capacity utilization, materials (0).-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 ( 0 ).--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 w (M).-Sources 2 and 3
$(16,19$,
91. Change in sensitive prices (WPI of crude materials cluding foods, feeds, and fibers) (smoothed) (N Sources 1 and 3
(14, 29,
92. Free reserves (member banks excess reserves $m$ borrowings) (M).-Source 4
93. Member bank borrowings from the Federal R (M). -Source 4
(34.
94. Ratio, consumer installment debt to personal inc (EOM),-Sources 1 and 4
(16, 36,
95. Manufacturers' unfilled orders, durable goods indust (EOM).-Source 2
96. Backlog of capital appropriations, manufactu (EOO).-The Conference Board. (Used by permiss This series may not be reproduced without written mission from the source.)
97. Change in money supply M2 (demand deposits and rency plus time deposits at commercial banks o than large CD's) (M).-Source 4
(32,
98. Change in total liquid assets (smoothed) (M).-Sou 1 and 4
(14, 32,
99. Money supply M1 (demand deposits plus currency 1972 dollars (M). -Sources 1,3 , and 4 (14, 32,
100. Money supply M2 (demand deposits and currency time deposits at commercial banks other than CD's) in 1972 dollars (M).-Sources 1, 3, and 4 (32,
101. Ratio, gross national product to money supply (0). -Sources 1 and 4
102. Ratio, personal income to money supply M2 ( N Sources 1 and 4
103. Average prime rate charged by banks (M).-Source
(36)
104. Total funds raised by private nonfinancial borrowe credit markets ( 0 ). - Source 4
(33,
105. Net change in bank loans to businesses ( $M$ ).-Sour seasonal adjustment by Bureau of Economic Ana
106. Net change in consumer installment debt $(\mathbb{M})$.-Sour
107. Discount rate on new issues of 91 -day Treasury (M). -Source 4
108. Yield on long-term Treasury bonds (M).-Departn of the Treasury
109. Yield on new issues of high-grade corporate b (M).-Citibank and Department of the Treasury
110. Yield on municipal bonds, 20-bond average (M).Bond Buyer
111. Secondary market yields on FHA mortgages (A Department of Housing and Urban Development, eral Housing Administration
112. Federal funds rate (M).-Source 4

## 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 payrolls-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 (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-24 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, 500 common stocks62.82 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-about 700 businessmen reporting (0).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.)
$(39,75)$
964. Diffusion index of net profits, manufacturing and trade-about 1400 businessmen reporting (Q). - 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 ( 0 ). -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 (Q).-Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the saurce.)
$(39,75)$
967. Diffusion index of level of inventories, 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.)
$(39,75)$
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 ( Q ).-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
$(31,48,69,82)$
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. Per 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 ( (O).-Source 1
$(41,79)$
40. Per capita disposable personal income in 1972 dollars (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 (0).-Source 1
$(42,79)$
43. Personal consumption expenditures, durable goods, in current dollars ( O ).-Source 1
$(42,79)$
44. Personal consumption expenditures, durable goods, in 1972 dollars ( Q ).-Source 1
$(42,79)$
45. Personal consumption expenditures, total, as a percent of gross national product (0).-Source 1
$(48,82)$
46. Personal consumption expenditures, nondurable goods, in current dollars (0).--Source 1
$(42,80)$
47. Personal consumption expenditures, services, in current dollars ( 0 ).-Source 1
$(42,80)$
48. Personal consumption expenditures, nondurable goods, in 1972 dollars ( 0 ).-Source $1 \quad(42,80)$
49. Personal consumption expenditures, services, in 1972 dollars (0).--Source 1
$(42,80)$
50. Gross private domestic investment, total, in current dollars ( 0 ).-Source $1 \quad(43,80)$
51. Gross private domestic investment, total, in 1972 dollars $(0)$.-Source $1 \quad(43,80)$
52. Gross private domestic fixed investment, total, in current dollars ( Q ).-Source 1
$(43,80)$
53. Gross private domestic fixed investment, total, in 1972 dollars (0).-Source 1
$(43,80)$
54. Gross private domestic investment, change in business inventories, all industries, in current dollars (0).Source 1
$(43,80)$
55. Gross private domestic investment, change in business inventories, all industries, as a percent of gross national product ( Q ).-Source 1
$(48,82)$
56. Gross private domestic fixed investment, nonresidential, as a percent of gross national product ( 0 ).-Source 1
$(48,82)$
57. Gross private domestic fixed investment, residential, as a percent of gross national product (0).-Source 1
$(48,82)$
58. Net exports of goods and services in current dollars; national income and product accounts ( 0 ).-Source 1
$(45,81)$
59. Net exports of goods and services as a percent of gross national product (0).-Source 1
$(48,82)$
60. Exports of goods and services in current dollars; national income and product accounts ( 0 ).-Source 1
$(45,81)$
61. Imports of goods and services in current dollars; national income and product accounts ( 0 ).-Source 1
$(45,81)$
62. Net exports of goods and services in 1972 dollars; national income and product accounts ( 0 ).-Source 1
$(45,81)$
63. Exports of goods and services in 1972 dollars; national income and product accounts (0).-Source 1
$(45,81)$
64. Imports of goods and services in 1972 dollars; national income and product accounts (0).-Source $1 \quad(45,81)$
65. Government purchases of goods and services, total, in current dollars (0).-Source 1
$(44,80)$
66. Government purchases of goods and services, total, in 1972 dollars (0).--Source 1
$(44,80)$
67. Federal Government purchases of goods and services in current dollars (0).-Source 1
$(44,80)$
68. Federal Government purchases of goods and services in 1972 dollars (0).-Source 1
$(44,80)$
69. Federal Government purchases of goods and services as a percent of gross national product (0).-Source 1
$(48,82)$
70. State and local government purchases of goods and services in current dollars ( 0 ).-Source 1
$(44,80)$
71. State and local government purchases of goods and services in 1972 dollars (0).--Source 1
$(44,80)$
72. State and local government purchases of goods and services as a percent of gross national product ( 0 ).Source 1
$(48,82)$
73. Compensation of employees ( 0 ).-Source 1
$(46,81)$
74. Proprietors' income with inventory valuation and capital consumption adjustments (Q).-Source 1
$(46,81)$
75. Proprietors' income with inventory valuation and capital consumption adjustments as a percent of national income (0).-Source 1
$(48,82)$
76. Rental income of persons with capital consumption adjustment ( 0 ).-Source ?
$(46,81)$
77. Rental income of persons with capital consumption adjustment as a percent of national income (0).-Source 1
$(48,82)$
78. Corporate profits with inventory valuation and capital consumption adjustments ( Q ). -Source 1
$(46,81)$
79. Corporate profits with inventory valuation and capital consumption adjustments as a percent of national income (0).-Source 1
$(48,82)$
80. Net interest (0).-Source 1
$(46,81)$
81. Net interest as a percent of national income (0).Source 1
$(48,82)$
82. Gross saving-private saving plus government surplus or deficit (0).-Source 1
$(47,81)$
83. Personal saving (0).-Source 1
84. Personal saving rate-personal saving as a percent of disposable personal income ( 0 ).-Source 1
$(47,82)$
85. Business saving-undistributed corporate profits plus capital consumption allowances with inventory valuation and capital consumption adjustments (0).Source 1
(47, 81)
86. Government surplus or deficit, total ( 0 ).-Source 1
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## 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
313. Index of consumer prices, food (M).-Source $3(49,84)$
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 $3 \quad(49,85$
317. Index 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 average hourly earnings of production workers, private nonfarm economy-adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).-Source 3
$(50,86)$
320. Index of real average hourly earnings of production workers, private nonfarm economy-adjusted for overtime (in manufacturing only), interindustry employ. ment shifts, and seasonality (M).-Source 3
$(50,86)$
321. Index of average hourly compensation, all employees, nonfarm business sector ( $\mathbf{0}$ ).-Source 3
$(50,86)$
322. Index of real average hourly compensation, all em ployees, nonfarm business sector (0).-Source 3
$(50,87)$
323. Negotiated wage and benefit decisions, all industriesfirst year average (mean) changes ( Q ).-Source 3
$(51,87)$
324. Negotiated wage and benefit decisions, all industriesaverage (mean) changes over life of contract ( 0 ). Source 3
$(51,87)$
325. Index of output per hour, all persons, nonfarm business sector ( 0 ).-Source 3
$(50,87)$
326. Index of output per hour, all persons, private business sector (0).-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
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
$(52,88)$

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500. Federal Government surplus or deficit; national income and product accounts ( 0 ).-Source 1
$(53,89)$
501. Federal Government receipts; national income and product accounts (0).-Source 1
$(53,89)$
502. Federal Government expenditures; national income an product accounts ( D ).-Source 1
503. State and local government surplus or deficit; nationa income and product accounts ( 0 ).--Source $1(53,89$
504. State and local government receipts; national incom and product accounts ( 0 ).-Source 1
(53, 89
505. State and local government expenditures; nationa income and product accounts ( 0 ).-Source 1
(53, 89
506. Defense Department obligations incurred, total, exclud ing military assistance (M).-Department of Defense Fiscal Analysis Division; seasonal adjustment by Bureat of Economic Analysis
$(54,89)$
507. Military prime contract awards to U.S. business firm and institutions (M).-Department of Defense, Direc torate for Statistical Services; seasonal adjustment by Bureau of Economic Analysis
(54, 89
508. Value of manufacturers' new orders, defense product (M).-Source 2
(54, 89
509. Federal Government purchases of goods and service for national defense (0).-Source 1
(54, 89)

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

602. Exports, excluding military aid shipments, tota (M).-Source 2
(55, 90
603. Exports of agricultural products $(M)$.-Source 2; sea sonal adjustment by Bureau of Economic Analysis
(55, 90
604. Exports of nonelectrical machinery (M).-Source 2 seasonal adjustment by Bureau of Economic Analysi
605. General imports, total (M).-Source 2
606. Imports of petroleum and petroleum product (M).-Source 2; seasonal adjustment by Bureau o Economic Analysis
(55,90
607. Imports of automobiles and parts (M).-Source 2 seasonal adjustment by Bureau of Economic Analysi
(55, 90
608. Merchandise exports, adjusted, excluding military grants ( 0 ).-Source 1
( 56,91 )
609. Merchandise imports, adjusted, excluding military (0).-Source 1
$(56,91)$
610. Balance on merchandise trade ( 0 ).-Source 1
611. Income on U.S. investments abroad (Q).-Source 1
$(56,91)$
612. Income on foreign investments in the U.S. (0).Source 1
$(56,9)$
613. Balance on goods and services (0).-Source 1
$(56,91)$
614. Exports of goods and services, excluding transfer: under U.S. military grants ( Q ).-Source 1
(56, 9
615. Imports of goods and services, total ( 0 ).-Source 1
$(56,91)$

## I-F. International Comparisons

9. United States, index of stock prices, 500 common stocks (M).-Standard and Poor's Corparation $(14,29,58,68,94)$
10. United States, index of industrial production, total (M).-Source 4
$(15,21,40,57,62,77,92)$
11. United States, index of consumer prices, all items (M),-Source 3
$(49,58,83,93)$
'21. Organization for Economic Cooperation and Development, European countries, index of industrial production (M).-Organization for Economic Cooperation and Development (Paris)
$(57,92)$
12. United Kingdom, index of industrial production (M).--Central Statistical Office (London)
$(57,92)$
'23. Canada, index of industrial production (M).-Dominion Bureau of Statistics (Ottawa)
$(57,92)$
13. West Germany, index of industrial production (M).-Statistisches Bundesamt (Wiesbaden); seasonal adjustment by OECD
$(57,92)$
14. France, index of industrial production (M).-Institut National de la Statistique et des Etudes Economiques (Paris)
$(57,92)$
15. Italy, index of industrial production (M).-Instituto Centrale di Statistica (Rome)
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16. Japan, index of industrial production (M).-Ministry of International Trade and Industry (Tokyo) $(57,92)$
17. United Kingdom, index of consumer prices (M).Ministry of Labour (London); percent changes seasonally adjusted by Bureau of Economic Analysis (58,93)
18. Canada, index of consumer prices (M).-Dominion Bureau of Statistics (Ottawa); percent changes seasonally adjusted by Bureau of Economic Analysis
$(58,94)$
19. West Germany, index of consumer prices (M).Statistisches Bundesamt (Wiesbaden); percent changes seasonally adjusted by Bureau of Economic Analysis
$(58,93)$
20. France, index of consumer prices (M).-Institut National de la Statistique et des Etudes Economiques (Paris); percent changes seasonally adjusted by Bureau of Economic Analysis
$(58,93)$
21. Italy, index of consumer prices ( $M$ ).-Instituto Centrale di Statistica (Rome); percent changes seasonally adjusted by Bureau of Economic Analysis
$(58,94)$
22. Japan, index of consumer prices (M).-Office of the Prime Minister (Tokyo); percent changes seasonally adjusted by Bureau of Economic Analysis $\quad(58,93)$
23. United Kingdom, index of stock prices (M).-The Financial Times (London) $(58,94)$
24. Canada, index of stock prices (M).-Dominion Bureau of Statistics (Ottawa) $(58,94)$
25. West Germany, index of stock prices (M).-Statistisches Bundesamt (Wiesbaden)
26. France, index of stock prices (M).-Institut National de la Statistique et des Etudes Economiques (Paris)
27. Italy, index of stock prices (M).-Instituto Centrale di Statistica (Rome)
$(58,94)$
28. Japan, index of stock prices (M).-Tokyo Stock Exchange (Tokyo)
$(58,94)$

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[^0]:    NOTE: Series are seasonally adjusted except tor those indicated by @), which appear to contain no seasonal movement. Series indicated by an asterisk (*) are included in the major composite indexes. Dollar values are in current dollars unless otherwise specified. For complete series titles (including composition of the composite indexes) and sources, see "Titles and Sources of Series" at the back of BCD. NA = not available. a = anticipated. $E O P=$ end of period. A.r. = annual rate. S/A = seasonally adjusted (used for special emphasis). IVA = inventory valuation adjustment CCA = capital consumption adjustment. NIA = national income accounts.
    For a few series, data shown here have been rounded to fewer digits than those shown elsewhere in BCD. Annual figures published by the source agencies are used if available.
    ${ }^{2}$ Differences rather than percent changes are shown for this series.
    ${ }^{3}$ The three-part timing code indicates the timing classification of the series at peaks, at troughs, and at all turns: $L=$ leading; $C=$ roughly coincident; $L g=l a g g i n g ; ~ U=$ unclassified
    ${ }^{4}$ Inverted series. Since this series tends to move counter to movements in gemeral business activity, signs of the changes are reversed
    ${ }^{\text {s }}$ End-of-period series. The annual figures (and quarterly figures for monthly series) are the last figures for the period
    ${ }^{6}$ This series is a weighted 4 -term moving average (with weights $1,2,2,1$ ) placed at the terminal month of the span.

[^1]:    Current data for these series are shown on pages 81 and 82.

[^2]:    NOTE: Series are seasonally adjusted except those series that appear to containno seasonal movement. Unadjusted series are indicated by (l). Current high values are indicated by $\boldsymbol{H}\rangle$; for

[^3]:    ${ }^{1}$ 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 It 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 $X$ - 11 variant of the Census Method II seasonal adjustment program, are subtracted to yield the seasonally adjusted index.

[^4]:    NOTE: The following abbreviations are used in this index: CI , composite index; OI , diffusion index; GPDI, gross private domestic investment; and NIPA, national income and product accounts.

