BUSINESS CONDITIONS DIGEST





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ABOUT THIS REPORT

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

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

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

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

Most of the data contained in this report have also been published by their source agencies. A

series finding guide and a complete list of series titles and sources can be found at the back of this report.

Cyclical Indicators are economic time series which have been 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 short-term fluctuations in aggregate economic activity.

Other Economic Measures provides additional information for the evaluation of current business conditions and prospects. They include selected components of the national income and product accounts; measures of prices, wages, and productivity; measures of the labor force, employment, and unemployment; economic data on Federal, State, and local government activities; measures of U.S. international transactions; and selected economic comparisons with major foreign countries.

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The Secretary of Commerce has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through September 1, 1980.



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Readers are invited to submit comments and suggestions concerning this publication.
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NEW FEATURES AND CHANGES FOR THIS ISSUE

> A limited number of changes are made from time to time to incorporate 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.

The May issue of BUSINESS CONDITIONS DIGEST is scheduled for release on June 2.

6 BEA PROJECTS

for economic analysis

BUSINESS CONDITIONS DIGEST A monthly report for analyzing economic of the customs over a 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 current and prospective impact of defense activity 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 for the study of economic trends over a long span of years, 1860-1970.

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

COMPUTER PROGRAMS FOR TIME SERIES ANALYSISstatements for FORTRAN IV programs used by B.E.A in its analysis of time series are available on a single computer tape.

SEASONAL ADJUSTMENT PROGRAMS.—Two variants of the Census computer program for measuring and analyzing seasonal, trading-day, cyclical, and irregular fluctuations. They are particularly useful in analyzing economic fluctuations which take place within a year. The X-11 variant is used for adjusting monthly data and the X-11Q 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 BUSINESSA monthly report for analyzing 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 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 three-fourths of these are individual indicators, the rest are related analytical measures: Composite indexes, diffusion indexes, and rates of change. Part II, Other Important Economic Measures, covers over 130 series which are valuable to business analysts and forecasters but which do not conform well enough to business cycles to qualify as cyclical indicators. (There are a few exceptions: Four series which are included in pt. ! are also shown in pt. II to complete the systematic presentation of certain sets of data, such as real GNP and unemployment.) The largest section of part II consists of quarterly series from the national income and product accounts; other sections relate to prices, labor force, government activities, and international transactions and comparisons.

The two parts are further divided into sections (see table of contents), and each of these sections is described briefty in this introduction. Data are shown both in charts and in tables. Most charts begin with 1953, but those for the composite indexes and their components (pt. !, sec. A) begin with 1948, and a few charts use a two-panel format which covers only the period since 1967. Except for section F in part II, the charts contain shading which indicates periods of recession in general business activity. The tables contain data for only the last few years. The historical data for the various time series are contained in the 1977 Supplement to Business Conditions Digest.

In addition to the charts and tables described above, each issue contains a summary table which shows the current behavior of many of the series. Appendixes present seasonal adjustment factors, measures of variability, specific cycle turning dates, cyclical comparison charts, and other information of analytic interest. An index appears at the back of each issue. It should be noted that the series numbers used are for identification purposes only and do not reflect precise relationships or order. However, all series considered as cyclical indicators are numbered in the range 1 to 199.

Seasonal Adjustments

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

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

MCD Moving Averages

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

The charts in this report generally include centered MCD moving averages for those series with an MCD greater than 4. The seasonally adjusted data are also plotted to indicate their variation

about the moving averages and to provide observations for the most recent months.

Reference Turning Dates

The historical business cycle turning dates used in this report are those designated by the National Bureau of Economic Research, Inc. (NBER). They mark the approximate dates when, according to NBER, aggregate economic activity reached its cyclical high or low levels. As a matter of general practice, neither new reference turning dates nor the shading for recessions will be entered on the charts until after both the new reference peak and the new reference trough bounding the shaded area have been designated.

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

Part I. CYCLICAL INDICATORS

Business cycles have been defined as sequences of expansion and contraction in various economic processes that show up as major fluctuations in aggregate economic activity—that is, in comprehensive measures of production, employment, income, and trade. While recurrent and pervasive, business cycles of historical experience have been definitely nonperiodic and have varied greatly in duration and intensity, reflecting changes in economic systems, conditions, policies, and outside disturbances.

One of the techniques developed in business cycle research and widely used as a tool for analyzing current economic conditions and prospects is the cyclical indicators approach. This approach identifies certain economic time series as tending to lead, coincide with or lag behind the broad movements in aggregate economic activity. Such indicators have been selected and analyzed by NBER in a series of studies published between 1938 and 1967. During the 1972-75 period, a new comprehensive review of cyclical indicators was carried

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

A. Timing at Business Cycle Peaks

TIMING UNCLASSIFIED (U) (8 series)	Comprehensive employment (3 series)		Trade (1 series)	Business investment commitments (1 series)		Commodity prices (1 series) Profit share (1 series)	Interest rates (1 series)
LAGGING (Lg) INDICATORS (18 series)	Duration of unemployment (2 series)			Business investment expenditures (1 series)	Inventories on hand and on order (4 series)	Unit labor costs and labor share (4 series)	Interest rates (4 series) Outstanding debt (3 series)
ROUGHLY COINCIDENT(C) INDICATORS (23 series)	Comprehensive employment (1 series)	Comprehensive output and real income (4 series) Industrial production (4 series)	Consumption and trade (4 series)	Backlog of investment commitments (1 series) Business investment expenditures (5 series)			Velocity of money (2 series) Interest rates (2 series)
LEADING (L) INDICATORS (62 series)	Marginal employment adjustments (6 series) Job vacancies (2 series) Comprehensive employment (1 series) Comprehensive unemployment (3 series)	Capacity utilization (2 series)	New and unfilled orders and deliveries (6 series) Consumption (2 series)	Formation of business enterprises (2 series) Business investment commitments (5 series) Residential construction (3 series)	Inventory investment (4 series) Inventories on hand and on order (1 series)	Stock prices (1 series) Commodity prices (1 series) Profits and profit margins (7 series) Cash flows (2 series)	Money flows (3 series) Real money supply (2 series) Credit flows (4 series) Credit difficulties (2 series) Bank reserves (2 series) Interest rates, (1 series)
Economic Process Cyclical Timing	I. EMPLOYMENT AND UNEMPLOY- MENT (18 series)	II. PRODUCTION AND INCOME (10 series)	III. CONSUMPTION, TRADE, ORDERS, AND DELIVERIES (13 series)	IV. FIXED CAPITAL INVESTMENT (18 series)	V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	VI. PRICES, COSTS, AND PROFITS (17 series)	VII. MONEY AND CREDIT (26 series)

B. Timing at Business Cycle Troughs

Economic Process Cyclical Timing	I. EMPLOYMENT AND UNEMPLOY- MENT (18 series)	II. PRODUCTION AND INCOME (10 series)	III. CONSUMPTION, TRADE, ORDERS, AND DELIVERIES (13 series)	IV. FIXED CAPITAL INVESTMENT (18 series)	V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	VI. PRICES, COSTS, AND PROFITS (17 series)	VII. MONEY AND CREDI (26 series)
LEADING (L) INDICATORS (47 series)	Marginal employment adjustments (3 series)	Industrial production (1 series)	New and unfilled orders and deliverles (5 series) Consumption and trade (4 series)	Formation of business enterprises (2 series) Business investment commitments (4 series) Residential construction (3 series)	Inventory investment (4 series)	Stock prices (1 series) Commodity prices (2 series) Profits and profit margins (6 series) Cash flows (2 series)	Money flows (2 series) 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 series) 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 (1 series)	Business investment commitments (2 series) Business investment expenditures (6 series)	Inventories on hand and on order (5 series)	Unit labor costs and labor share (4 series)	Velocity of money (1 series) Bank reserve (1 series) Interest rates (8 series) Outstanding (3 series)
TIMING UNCLASSIFIED (U) #RASSER							Bank reserve (1 series)

http://fraser Federal Reserve Bank of St. Louis out by the Bureau of Economic Analysis (BEA) with the cooperation of the NBER research staff. The present format and content of part I of *BCD* are based on the results of that study.

Section A. Composite Indexes and Their Components

All cyclical indicators have been evaluated according to six major characteristics: Economic significance, statistical adequacy, consistency of timing at business cycle peaks and troughs, conformity to business expansions and contractions, smoothness, and prompt availability (currency). A formal, detailed weighting scheme was developed and used to assess each series by all of the above criteria. (See articles in the May and November 1975 issues of BCD.) 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 monthto-month percent changes (without regard to sign) are approximately equal to those of the coincident index. (For a more detailed description of the method of constructing the composite indexes, see the 1977 Supplement to BCD.)

In addition to these principal composite indexes, differentiated according to cyclical timing, there are five indexes based on leading indicators which have been grouped by economic process. Taken together, these additional indexes include all 12 component series of the overall leading index, plus a few related series. Also shown in this section is the ratio of the index of roughly coincident indicators to the index of lagging indicators, a series known to have a useful pattern of early cyclical timing.

Numbers entered on the charts of the composite indexes show the length, in months, of leads (-) and lags (+) at each of the reference turning dates covered.

The next set of data consists of series included in the principal composite indexes. These are the 12 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 "C,C,C", and all components of the lagging index "Lq,Lq,Lq," It should be remembered that these classifications are based on limited evidence, namely the performance of the indicators during the business cycles of the 1948-70 period, which included five peaks and five troughs. While the timing classifications are expected to agree with the patterns prevailing in the near future, they will not necessarily hold invariably in every instance. The timing of the series in the post-1970 period can be determined by inspection of the charts where the 1973-75 recession is shaded according to the dates of the NBER reference cycle chronology.

Section B. Cyclical Indicators by Economic Process

This section covers 111 individual time series, including the 22 indicators used in the construction of the composite indexes. The peak and trough timing classifications are shown on the charts in the same manner as described above, but this section includes series with different timing at peaks and at troughs, as well as series where the timing is not sufficiently consistent to be classified as either L,C, or Lg according to the probabilistic measures and scoring criteria adopted. Such series are labeled U, i.e., unclassified as to timing at turning points of the given

type. Eight series are unclassified at peaks, one series at troughs, and 19 series at all turns (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 II. OTHER IMPORTANT ECONOMIC MEASURES

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

Section A. National Income and Product

The national income and product accounts, compiled by BEA, summarize both receipts and final expenditures for the personal, business, foreign, and government sectors of the economy.

Section A1 shows the gross national product, final sales, and personal and

disposable personal income. The four major components of the gross national product—personal consumption expenditures, gross private domestic investment, government purchases of goods and services, and net exports of goods and services—are presented in sections A2 through A5. Most of the series in section A are presented in current as well as constant dollars. There are also a few per capita series. The national income and product accounts, briefly defined below, are described more fully in the *Survey of Current Business*, Part I, January 1976.

Gross national product (GNP) is the market value of final goods and services produced by the labor and property supplied by residents of the United States, before deduction of allowances for the consumption of fixed capital goods. It is the most comprehensive measure of aggregate economic output. Final sales is GNP less change in business inventories.

Personal income is the income received by persons (individuals, owners of unincorporated businesses, non-profit 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 non-profit 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.)

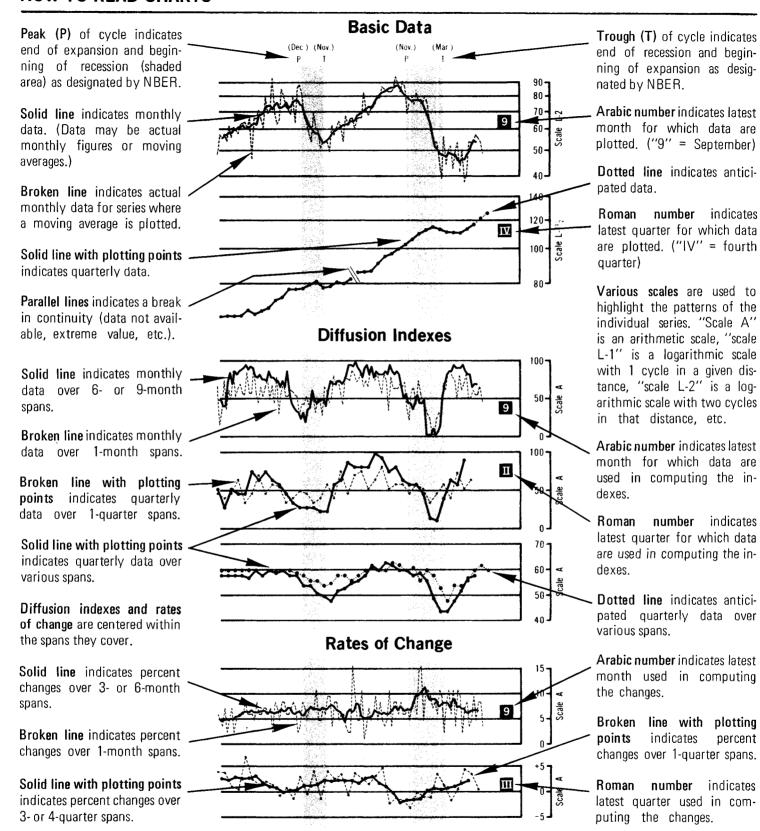
Section E. U.S. International Transactions

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.

HOW TO READ CHARTS



HOW TO LOCATE A SERIES

- 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.

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

		li-ia				Basic	data					Percen	t change		ē
Series title	Timing classifi- cation ³	Unit of measure	Ave	1976	3d Q 1976	4th Q 1976	1st Q 1977	Jan. 1977	Feb. 1977	Mar. 1977	Jan. to Feb. 1977	Feb. to Mar. 1977	3d Q to 4th Q 1976	4th Q to 1st Q 1977	Series number
I. CYCLICAL INDICATORS A. Composite Indexes	İ	-									,				
910. Twelve leading indicators 920. Four coincident indicators 930. Six lagging indicators	C,C,C	1967=100 do do	114.1 114.1 128.0	125.0 122.1 120.8	125.7 122.7 121.7	127.5 123.8 121.3	128.2 126.0 121.5		127.9 125.8 121.4	129.7 127.9 122.1	0.7 1.1 0.4	1.4 1.7 0.6	1.4 0.9 -0.3	0.5 1.8 0.2	910 920 930
Leading Indicator Subgroups: 913. Marginal employment adjustments 914. Capital investment commitments 915. Inventory investment and purchasing 916. Profitability 917. Money and financial flows	L,L,L	do. do. do. do. do.	93.1 101.0 97.1 101.2 104.7	107.9	95.2 107.2 103.1 108.1 108.5	95.8 109.4 101.9 107.3 111.1	96.9 110.5 102.1 107.9 109.5	108.1	96.6 110.6 101.7 107.7 109.2	98.4 111.4 103.6 107.9 108.0	1.0 1.1 0.6 -0.4 -2.0	1.9 0.7 1.9 0.2 -1.1	0.6 2.1 -1.2 -0.7 2.4	1.1 1.0 0.2 0.6 -1.4	913 914 915 916 917
B. Cyclical Indicators by Economic Process B1. Employment and Unemployment														ļ 	
Marginal Employment Adjustments: *1. Average workweek, prod. workers, mfg	L,L,L L,C,L L,L,L L,C,L L,C,L L,L,L	Hours,do Percent Thousands Percentdo	39.4 2.6 3.7 470 2.1 1.4	40.0 3.1 3.9 384 1.3 1.7	39.9 3.0 3.7 412 1.5 1.7	40.0 3.1 3.8 390 1.3 1.6	40.0 3.3 4.4 382 1.2	39.5 3.2 4.0 386 1.3 1.8	40.2 3.3 4.6 431 1.4 1.9	40.3 3.3 4.5 329 1.0 1.9	1.8 0.1 0.6 -11.7 -0.1 0.1	0.2 0.0 -0.1 23.7 0.4 0.0	0.3 0.1 0.1 5.3 0.2 -0.1	0.0 0.2 0.6 2.1 0.1 0.3	1 21 2 5 3 4
Job Vacancies: 60. Ratio, help-wanted advertising to persons unemployed? 46. Help-wanted advertising	L,Lg,U L,Lg,U	Ratio	0.304 80	0.389 95	0.385 96	0.393 100	0.448 106	0.449 105	0.439 106	0.455 108	-0.010 1.0	0.016 1.9	0.008	0.055	60 46
Comprehensive Employment: 48. Employee hours in nonagri. establishments 42. Persons engaged in nonagri. activities 41. Employees on nonagri. payrolls 40. Employees in mfg., mining, construction 90. Ratio, civilian employment to total population of working age ²	U,C,C U,C,C C,C,C L,C,U	A.r., bil. hrs Thousandsdodo	81,403 77,051	84,188 79,443 23,332	84,476 79,683	84,861 80,090	154.01 85,900 80,894 23,741	85,468 80,561 23,589	85,872 80,816	86,359 81,304	1.7 0.5 0.3 0.4	0.3 0.6 0.6 1.2	0.8 0.5 0.5 0.3	0.7 1.2 1.0 1.3	48 42 41 40
Comprehensive Unemployment: 37. Total unemployed (inverted ⁴)	L,Lg,U L,Lg,U L,Lg,U Lg,Lg,Lg Lg,Lg,Lg	Thousands Percent	7,830 8.5 5.9 14.2 2.7	7,288 7.7 4.5 15.8 2.5	7,457 7.8 4.8 15.5	7,578 7,9 4.7 15.5 2.6	7,068 7.4 4.0	6,958 7.3 4.1 15.5 2.4	7,183 7.5 4.1 14.7 2.3	7,064 7.3 3.8 14.0 2.0	-3.2 -0.2 0.0 5.2 0.1	1.7 0.2 0.3 4.8	-1.6 -0.1 0.1 0.0 -0.2	6.7 0.5 0.7 5.2	37 43 45 91 44
B2. Production and Income															
Comprehensive Output and Income: 50. GNP in 1972 dollars 52. Personal income in 1972 dollars *51. Pers. income less transfer pay., 1972 dollars 53. Wages and salaries in mining, mfg., and construction, 1972 dollars	0,0,0 0,0,0 0,0,0 0,0,0	A.r., bil. doł. do. do.		1035.8 891.7	1272.2 1038.0 893.9 219.3		1063.6 916.0	907.2	1062.1 914.8 222.9	1075.8 925.9 227.0	0.9 0.8	1.3 1.2	0.6 1.2 1.3	1.3 1.2 1.2	50 52 51
Industrial Production: *47. Industrial production, total 73. Industrial production, durable mfrs. 74. Industrial production, nondurable mfrs. 49. Value of goods output, 1972 dollars.	C,C,C C,C,C C,L,L C,C,C	1967=100	117.8 109.3 126.4 532.6	121.4 141.0	123.9 141.5	131.8 123.5 143.1 578.7	144.8	122.9	133.3 124.0 145.1		1.0 0.9 1.4	1.4 2.7 0.8	0.7 -0.3 1.1 -0.1	1.3 1.0 1.2 2.:	47 73 74 49
Capacity Utilization: 82. Capacity utilization rate, mfg., FRB ² 83. Capacity utilization rate, mfg., BEA ² 84. Capacity utilization rate, materials, FRB ²	L,C,U L,C,U	Percent do	73.6 77 73.6	80.2 81 80.3	80.8 80 81.3	80.6 81 80.2	82.0 NA 80.0	:::					-0.2 1 -1.1	1.4 NA -0.2	ძ2 83 84
B3. Consumption, Trade, Orders, and Deliveries					!										
Orders and Detiveries: 6. New orders, durable goods 7. New orders, durable goods, 1972 dollars *8. New orders, cons. goods and mts., 1972 dol. 25. Chg. in unfilled orders, durable goods ² 96. Mfrs.' unfilled orders, durable goods ⁵ *32. Vendor performance ²	L,L,L L,Lg,U	Bil. dol do do do	42.22 30.86 28.85 -1.76 163.58	35.06 32.38 0.31 167.26	31.96	35.93 32.46 1.49	37.18 34.95 0.74 169.48	36.46 33.65 1.70 168.96	36.43	38.64 37.05 0.08	0.4 -0.1 1.5 -1.27 0.3	6.8 6.1 8.5 -0.35 0.1	6.0 3.5 1.6 1.88 2.7 -13	5 2 3.5 7.7 -0.75 1.3	6 7 8 25 96 32
Consumption and Trade: 56. Manufacturing and trade sales	0,0,0 0,L,0 0,L,U 0,L,U L,0,0	Bil. dol	121.94 124.0 48.702	130.63 136.8 54,301 39,883 54.7	39,804 55.2	132.34 139.3 56,035 40,707 56.2	NA 141.5 58,128 41,616 64.5	140.1 56,660 40,792	135.90 140.9 58.166	59.558	2.6 1.7 0.6 2.7 2.0	NA NA 1.8 2.4 2.0	2.1 1.0 1.8 3.5 2.3 1.8 -3.2	NA NA 1.6 3.7 2.2 14.8 1.7	56 57 75 54 59 55 58
B4. Fixed Capital Investment			,												
Formation of Business Enterprises: *12. Net business formation 13. New business incorporations	L,L,L L,L,L	1967=100 Number	108.9 27, <u>2</u> 64	117.6 31,226	118.0 31,743	120.8 33,293	NA NA	123.3 34,508		NA NA	0.6 NA	NA NA	2.4 4.9	NA NA	12 13

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

						Basic	data ^t				Percent change					
Series title	Timing classifi- cation ³	Unit of measure	Ave 1975	1976	3d Q 1976	4th Q 1976	1st Q 1977	Jan. 1977	Feb. 1977	Mar. 1977	Jan. to Feb. 1977	Feb. to Mar. 1977	3d Q to 4th Q 1976	4th Q to 1st Q 1977	Series number	
I. CYCLICAL INDICATORS—Con. B4. Fixed Capital Investment—Con.											-					
Business Investment Commitments: 10. Contracts and orders, plant and equipment *20. Contr. and orders, plant and equip.,		Bil. dol	13.05 9.66			15.97	16.67 11.48	17.24 11.95	16.78 11.54	16.00 10.94	-2.7 -3.4	-4.6 -5.2	7.5 6.3	4.4 3.1	10 20	
1972 doll. 24. New orders, cap. goods indus., nondefense 27. New orders, capital goods industries, nondefense 1972 dollars	L,L,L L,L,L L,L,L	do do	10.91	9.20		13.76		14.78		14.07	-3.0 -3.8	-1.9 -2.6	3.4	4.7 3.1	24 27	
9. Construction contracts, commercial and industrial buildings, floor space 11. New capital appropriations, mfg. 97. Backlog of capital appropriations, mfg. ⁵	L,C,U U,Lg,U	Mil. sq. ft Bil. dol Bil. dol., EOP	48.80 11.36 46.45	12.67	50.51 11.54 45.72		57.43 NA NA	53.56	51.27	67.45 	-4.3 	31.6	4.8 32.7 5.6	8.5 NA NA	9 11 97	
Business Investment Expenditures: 61. Business expend., new plant and equipment 69. Machinery and equipment sales and business		A.r., bil. dol.	·		122.55							•••	2.2	3.2	61	
construction expenditures	C,Lg,U	,do 1967=100 A.r., bil. dol.	161.72 128.2 111.4	136.1		139.8	NA 143.3 121.9	182.99 142.0	185.73	NA 145.1 	1.5 0.6	NA 1.5	3.3 1.7 0.3	NA 2.5 3.4	69 76 86	
Residential Construction Commitments and Investment: 28. New private housing units started, total	L,L,L	A.r., thous.	1,160	1,540	1,570	1,770	1,775	1,384	1 ,81 5	2,127	31.1	17.2	12.7	0.3	28	
*29. New building permits, private housing	L,L,L L,L,L	1967=100 A.r., bil. dol.	81.0 38.4	111.3 47.1			130.6 51.9			147.5	17.1	11.9	14.5 7.8	-1.1 1.6	29 89	
B5. Inventories and Inventory Investment Inventory Investment:			12.0				• 0									
30. Chg, in business inventories, 1972 dol. 2 *36. Change in inventories on hand and on order, 1972 dollars (smoothed ⁶) 2 31. Chg, in book value, mfg, and trade invent. 2	L,L,L	do ,do	-12.0 -19.36 -2.9	8.1 5.78 23.6		0.9 5.09 10.3	4.9 NA NA	1.82 34.2	5.58	NA NA	3.76 -12.1	NA NA	-9.3 -6.58 -19.3	4.0 NA	30 36	
38. Chg. in book value, Inig. and trade invent. 38. Chg. in mtl. stocks on hand and on order Inventories on Hand and on Order:	L,L,L L,L,L	Bil. dol	-1.28	0.51		0.97	NA NA	1.93		NA NA	-1.35	NA NA	1.01	NA NA	31 38	
71. Mfg. and trade inventories, total ⁵ *70. Mfg. and trade invent., total, 1972 dol. ⁵ 65. Mfrs.' inventories of finished goods ⁵ 77. Ratio, inventories to sales, mfg. and trade,	Lg,Lg,Lg Lg,Lg,Lg	Bil. dol., EOP do	275.48 215.08 49.87		296.54 223.05 53.36	222.66	NA NA NA		303.81 223.95 54.48	NA NA NA	0.6 0.1 0.2	NA NA NA	0.9 -0.2 0.7	NA NA NA	71 70 65	
constant dollars ²		Ratio Bil. dol., EOP	1.80	1.68	1.69		NA NA	1.67-		NA NA	0.4	NA NA	2.3	NA NA	77 78	
B6. Prices, Costs, and Profits																
Sensitive Commodity Prices: *92. Chg. in sensitive prices (smoothed*) ² 23. Industrial materials prices (\$\mathbb{O}\$)	L,L,L U, L ,L	Percent 1967=100	0.05 180.4							0.94 222.8	-0.75 2.9	0.83 3.0	0.33 -3.9	-0.96 7.2	92 23	
Stock Prices: *19. Stock prices, 500 common stocks @	L,L,Ĺ	1941-43=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 18. Corp. profits after taxes, 1972 dollars 79. Corp. profits after taxes, with IVA and CCA		A.r., bil. dol. 	65.3 50.3 42.4		62.4	62.8	NA						2.0 0.6 -11.4	NA NA NA	16 18 79	
80doin 1972 dol 15. Profits (after taxes) per dol. of sales, mfg. ² 17. Ratio, price to unit labor cost, mfg	L,C,L L,L,L L,L,L	do Cents 1967=100	33.1 4.6 119.6	39.7 5.4 124.3	41.9 5.3 123.0	5.0	NA NA 125.7	125.3	125.7	126.2	0.3	0.4	-11.9 -0.3 0.9	NA NA 1.3	80 15 17	
Cash Flows: 34. Net cash flow, corporate	L,L,L L,L,L	A.r., bil. dol.	122.6 92.3	145.7 103.7	147.9 104.8		NA NA	•••	•••	•••	•••	•••	1.1 -0.3	NA NA	34 35	
Unit Labor Costs and Labor Share: 63. Unit labor cost, private business sector 68. Labor cost (cur. dol.) per unit of gross		1967=100	161.6			171.1	174.1	•••	•••	•••	•••		2.0	1.8	63	
domestic product (1972), nonfin. corp. *62. Labor cost per unit of output, mfg. 64. Compensation of employees as percent of national income ² .	1	Dollars	0.853 143.2 77.0	144.0	0.884 145.5 76.2		NA 148.1 NA	147.8	148.1	148.5	0.2	0.3	2.3 1.0 0.4	NA U.8 NA	68 62 64	
B7. Money and Credit	_g,_g,_g	T Grount,	''	, , , ,	'0.2	,0.0	NA.	• • • •	•••	•••	•••	•••	0.4	NA.	"	
Money: 85. Change in money supply (M1) ²	L,L,L	Percent	U.34	0.50	0.40	0.64	0.35	0.48	0.06	0.51	-0.42	0.45	0.24	-0.29	85	
102. Change in money supply plus time deposits at commercial banks (M2) ² *104. Chg. in total liquid assets (M7) (smoothed ⁶) ² . *105. Money supply (M1), 1972 dollars. 106. Money supply (M2), 1972 dollars.	L,C,U L,L,L L,L,L L,L,L	do do Bil. dol do	0.68 0.76 225.0 498.0	0.88 223.6	0.85 223.4	0.93 224.7	0.90 222.9	0.77 0.97 224.3 531.6	0.91 222.3	0.67 0.82 222.0 529.6	-0.22 -0.06 -0.9 -0.4	0.12 -0.09 -0.1 0.0	0.20 0.08 0.6 1.9	-0.40 -0.03 -0.8 0.3	102 104 105 106	
Velocity of Money: 107. Ratio, GNP to money supply (M1) ²	C,C,C C,Lg,C	Ratio	5.236 1.949					1.935	1.951	1.970	0.016	0.019	0.020 -0.008	0.08 4 0.010	107 108	
Credit Flows: 33. Change in mortgage debt ²	L,L,L	A.r., bil. dol. do do	7.18	-5.05 16.75		20.06 18.52	5.65 NA	23.02	18.83	NA 7.90 NA	4.12 28.62 1.24	NA -10.93 NA	9.65 24.36 1.77 14.8	NA -14.41 NA NA	33 112 113 110	

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

						Basic	data ¹					Percen	t change		- e
Series title	Timing classifi- cation ³	Unit of measure	Ave	1976	3d Q 1976	4th Q 1976	1st Q 1977	Jan. 1977	Feb. 1977	Mar. 1977	Jan. to Feb. 1977	Feb. to Mar. 1977	3d Q to 4th Q 1976	4th Q to 1st Q 1977	Series number
I. CYCLICAL INDICATORS—Con. B7. Money and Credit—Con.			-										1070		
Credit Difficulties: 14. Liabilities of business failures (inv. 4) (0) 39. Delinquency rate, instal. loans (inv. 4) 2 5	L,L, L L,L,L	Mil. dol Percent, EOP	365.01 2.47	250.94 2.40	273.28 2.36		NA NA	168.54 NA	NA NA	NA NA	NA NA	NA NA	19.3 -0.04	NA NA	14 39
Bank Reserves: 93. Free reserves (inverted ⁴) ² (10)	L,U,U L,Lg,U	Mil. dol	12 194	153 84	145 101	193 71	17u 84	441 61	-102 79	172 111	543 18	-274 32	-48 -30	23 13	93 94
Interest Rates: 119. Federal funds rate ² ① 114. Treasury bill rate ² ② 115. Treasury bond yields ² ② 116. Corporate bond yields ² ② 117. Municipal bond yields ² ② 118. Mortgage yields, residential ² ② 67. Bank rates on short-term bus, loans ² ② *109. Average prime rate charged by banks ² ②	C,Lg,Lg C,Lg,Lg Lg,Lg,Lg U,Lg,Lg Lg,Lg,Lg	do. do. do. do. do.	5.02 5.82 7.00 9.51 7.05 9.20 8.65 7.86	6.78 8.59 6.64 8.84	5.28 5.17 6.79 8.57 6.64 8.91 7.80	4.88 4.70 6.55 8.11 6.18 8.42 7.28 6.54	4.66 4.62 7.01 8.16 5.88 8.49 NA 6.25	4.61 4.60 6.68 7.97 5.87 8.40	4.68 4.66 7.16 8.18 5.89 8.50	4.69 4.61 7.20 8.33 5.89 8.58	0.07 0.06 0.48 0.21 0.02 0.10	0.01 -0.05 0.04 0.15 0.0 0.00	-0.40 -0.47 -0.24 -0.46 -0.46 -0.49 -0.52 -0.55	-0.22 -0.08 0.46 0.05 -0.30 0.07 NA -0.29	119 114 115 116 117 118 67 109
Outstanding Debt: 66, Consumer installment debt ⁵	Lg,Lg,Lg	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		Bil. dol Percent	125.44 12.34					118.02 12.35	119.59 12.32	120.25 NA	1.3	0.6 NA	3.6 0.0	1.5 NA	72 95
II. OTHER IMPORTANT ECONOMIC MEASURES B. Prices, Wages, and Productivity B1. Price Movements		:													
310. Implicit price deflator, GNP		1972=100 1967=100 Percent 1967=100	127.2 161.2 0.6 175.4	170.5 0.4	134.4 171.9 U.4 181.7	136.3 173.8 0.3 181.9	176.9 0.8	175.3 0.8 183.5	177.1 1.0 187.1	178.2 0.6 188.2	1.0 0.2 2.0	0.6 -0.4 0.6	1.4 1.1 -0.1 0.1	1.4 1.8 0.5 2.4	310 320 320 320 322
330. Wholesale prices (WPI), all commodities ① 331. WPI, crude materials. 332. WPI, intermediate materials. 333. WPI, producer finished goods. 334. WPI, consumer finished goods.		do. do. do. do.	174.9 196.9 180.0 162.5 163.6	205.1 189.2 173.2	184.2 204.4 190.3 173.8 168.9		216.1 197.4 180.0	195.7 179.2	190.0 218.6 197.2 180.1 174.4	191.9 220.8 199.2 180.8 176.0	1.1 4.7 0.8 0.5 0.9	1.0 1.0 1.0 0.4 0.9	1.0 0.7 1.7 2.1 0.9	2.2 5.0 2.0 1.5 2.3	330 331 332 333 334
B2. Wages and Productivity															
340. Average hourly earnings, production workers, private nonfarm economy 341. Real average hourly earnings, production workers, private nonfarm economy 345. Average hourly compensation, nonfarm bus. 346. Real avg. hourly comp., nonfarm business 370. Output per hour, private business sector.		do do do	172.7 107.1 177.1 109.9	108.6 190.0 111.5	108.5 191.6 111.6	109.1 194.9 112.2	109.1 199.9 112.9	109.7	193.1 108.9	193.9 108.7	0.2	0.4	1.6 0.6 1.7 0.5	2.1 0.0 2.6 0.6	340 341 345 346
C. Labor Force, Employment, and Unemployment		do	111.3	115.7	116.3	116.4	117.4	•••	•••	•••	•••	•••	0.1	0.9	370
441. Total civilian labor force 442. Total civilian employment 37. Number of persons unemployed 444. Unemployed males, 20 years and over 445. Unemployed females, 20 years and over 446. Unemployed persons, 16-19 years of age		Thousends	92,613 84,784 7,830 3,428 2,649 1,752	87,485 7,288 3,041 2,546	87,804	88,133 7,578 3,247 2,624	88,998 7,068 2,892 2,486	88,558 6,958 2,881 2,409	96,145 88,962 7,183 3,001 2,505 1,677	96,539 89,475 7,064 2,794 2,545 1,725	0.7 0.5 3.2 4.2 4.0 0.5	0.4 0.6 -1.7 -6.9 1.6 2.9	0.5 0.4 1.6 4.3 -0.9 0.8	0.4 1.0 -6.7 -10.9 -5.3 -1.1	441 442 37 444 445 446
Labor Force Participation Rates: 451. Males, 20 years and over ²	1	Percent	80.3 46.0 54.1		80.0 47.3 54.7				79.7 47.5 55.1	79.6 47.9 55.8	0.2 0.3 0.8	-0.1 0.4 0.7	0.0 0.1 -0.3	-0.4 0.1 0.7	451 452 453
D. Government Activities D1. Receipts and Expenditures															
501. Federal Government receipts. 502. Federal Government expenditures. 500. Federal Government surplus or deficit ² 511. State and local government receipts 512. State and local government expenditures 510. State and local government yenditures.		A.r., bil. doldododododo.	286.5 357.8 -71.2 234.3 227.5 6.9	388.9 -58.6 260.4 246.4	333.8 391.1 -57.4 262.0 249.3 12.7	405.6 -59.3 273.6	NA NA NA NA 255.5						3.7 3.7 -1.9 4.4 1.0 9.2	NA NA NA NA 1.5	501 502 500 511 512 510
D2. Defense Indicators															
516. Defense Department obligations, total		Mil. dol do Bil. dol A.r., bil. dol.	8,154 3,606 2.10 84.3	4,235 2.46	3,609 1.77	3.36		3,478 1.70	9,999 NA 1.83	NA NA 2.52	6.3 NA 7.6	NA NA 37.7	34.3 50.7 89.8 3.2	NA NA -39.9 0.2	516 525 548 564
E. U.S. International Transactions E1. Merchandise Trade															l
602. Exports, total except military aid 604. Exports of agricultural products 606. Exports of nonelectrical machinery 612. General imports, total 614. Imports of petroleum and products 616. Imports of automobiles and parts		Mil. dol	2,074	1,925 1,838 10,044 2,658	2,086 1,837 10,615	1,947 1,873 10,733 2,991	NA NA 11,801 NA	1,762 1,831	NA NA 11,674 NA	NA	2.2 NA NA 3.6 NA	2.7 NA NA 6.7 NA NA	0.7 -6.7 2.0 1.1 3.4 -3.0	-0.7 NA NA 10.0 NA NA	602 604 606 612 614 616

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

					Pe	per								
Series title	Unit of measure		Average		4th Q	1st Q	2d Q 1976	3d Q	4th 0	1st Q	2d Q to	3d Q to	4th Q to	Series number
		1974	1975	1976 -	1975	1976	1976	1976	1976	1977	3d Q 1976	4th Q 1976	1st Q 1977	ias,
II. OTHER IMPORTANT ECONOMIC MEASURES—Con. E2. Goods and Services Movements Except Transfers Under Military Grants														
618. Merchandise exports 620. Merchandise imports 622. Merchandise imports 625. Income on U.S. investments abroad 652. Income on foreign investment in the U.S. 668. Exports of goods and services 669. Imports of goods and services 667. Balance on goods and services²	do do	25,920 -1,342 6,558	24,514 2,258 4,555	30,979 -2,306 5,664	25,437 2,220 4,709	28,324 -1,327 5,500	29,914 -1,536 5,599	32,387 -2,787 5,795	33,291 -3,574 5,760	NA NA NA NA NA NA	4.3 8.3 -1,251 3.5 -3.8 5.5 6.7 -362	0.4 2.8 -787 -0.6 -8.3 -0.2 2.1 -969	NA NA NA NA NA NA	618 620 622 651 652 668 669 667
A. National Income and Product A1. GNP and Personal Income							:							
50. GNP in 1972 dollars 200. GNP in current dollars 213. Final sales, 1972 dollars 224. Disposable personal income, current dollars 225. Disposable personal income, 1972 dollars 217. Per capita GNP in 1972 dollars 227. Per capita disposable pers. income, 1972 dol.	do	1413.2 1205.5 982.9 840.8 5,728	1516.3 1203.7 1080.9 855.5 5,580	1691.6 1256.6 1181.7 890.5 5,883	1588.2 1224.7 1119.9 867.5 5,691	1636.2 1235.9 1147.6 880.4 5,808	1675.2 1248.8 1172.5 890.5	1709.8 1262.0 1190.2 892.0 5,907	1745.1 1279.5 1216.5	1792.5 1291.9 1245.5 906.8 5,999	1.0 2.1 1.1 1.5 0.2 0.8 0.0	0.6 2.1 1.4 2.2 0.9 0.8 0.6	1.3 2.7 1.0 2.4 0.8 0.7 0.6	50 200 213 224 225 217 227
A2. Personal Consumption Expenditures														
231. Total, 1972 dollars 233. Durable goods, 1972 dollars 238. Nondurable goods, 1972 dollars 239. Services, 1972 dollars 230. Total, current dollars 230. Durable goods, current dollars 231. Durable goods, current dollars 232. Nondurable goods, current dollars 233. Services, current dollars	do	759.1 112.3 303.5 343.4 887.5 121.6 376.2 389.6	306.1 352.4 973.2 131.7 409.1	125.8 319.3	309.5 356.4 1012.0 141.8	124.3 314.6 361.8 1043.6 151.4 429.1		126.2 318.9 370.6 1088.5 157.6	325.9 376.2 1122.0	842.2 134.7 326.0 381.5 1156.8 173.4 463.7 519.6	0.9 0.8 0.4 1.3 2.2 1.7 1.6	1.7 1.1 2.2 1.5 3.1 2.8 3.2 3.0	1.5 5.6 0.0 1.4 3.1 7.0 1.7 3.1	231 233 238 239 230 232 236 237
A3. Gross Private Domestic Investment		}						,						
241. Total, 1972 dollars 243. Total fixed investment, 1972 dollars 30. Change in business inventories, 1972 dol. ² 240. Total, current dollars 242. Total fixed investment, current dollars 245. Chg. in bus. inventories, current dol. ²	do	1 215.u	149.8 -12.0 183.7 198.3	170.9 162.8 8.1 239.6 227.7 11.9	147.0 152.5 -5.5 201.4 205.7 -4.3	156.7	171.7 160.6 11.1 239.2 223.2 16.0	165.0 10.2 247.0 231.9	169.8 169.0 0.9 242.8 241.0	178.7 173.8 4.9 260.2 252.7 7.5	-0.9	-3.1 2.4 -9.3 -1.7 3.9 -13.4	5.2 2.8 4.0 7.2 4.9 5.8	241 243 30 240 242 245
A4. Government Purchases of Goods and Services								,						
261. Total, 1972 dollars	do. do. do. do.	95.3 161.1 303.3 111.6	165.2 339.0	264.1 96.7 167.4 365.6 133.4 232.2	353.8	95.4 166.6 354.7 129.2		97.3 168.2 369.6 134.5		263.8 97.3 166.5 380.4 139.5 240.9	0.7 1.4 0.3 2.1 2.5 1.8	-0.1 0.8 -0.5 1.8 3.3 1.0	-0.6 -0.8 -0.5 1.1 0.4 1.5	261 263 267 260 262 266
A5. Foreign Trade														
256. Exports of goods and services, 1972 dollars 257. Imports of goods and services, 1972 dollars 255. Net exports of goods and serv., 1972 dol. 2 252. Exports of goods and services, current dol 253. Imports of goods and services, current dol 250. Net exports of goods and serv., current dol. 2 250. Net exports of goods and serv., current dol. 2 250.	do	97.2 80.7 16.5 144.4 136.9 7.5	90.6 68.1 22.6 148.1 127.6 20.5	96.1 80.1 16.0 162.7 156.0 6.6	70.8 23.1 153.7 132.7	77.0 16.6 154.1 145.7	95.4 79.4 16.0 160.3 151.0 9.3	167.7 163.0	97.4 81.8 15.5 168.5 164.3 4.2	85.7 12.1	2.7 3.7 -0.3 4.6 7.9 -4.6	-0.6 -0.6 -0.2 0.5 0.8 -0.5	0.4 4.8 -3.4 1.2 6.8 -9.1	256 257 255 252 253 250
A6. National Income and Its Components														
220. National income 280. Compensation of employees 282. Proprietors' income with IVA and CCA 286. Corporate profits with IVA and CCA 284. Rental income of persons with CCA 288. Net interest	do. do. do.	1135.7 875.8 86.9 84.8 21.0 67.1	928.8 90.2 91.6 22.4	1028.4 96.7 117.8 23.5	963.1 97.2 105.6 22.9	994.4 93.2 115.1 23.3	1017.2	1037.5 96.1 122.0 23.4	1389.3 1064.5 97.1 117.8 24.3 85.6		1.3	2.0 2.6 1.0 -3.4 3.8 2.5	NA 3.0 6.4 NA 3.3 3.5	220 280 282 286 284 288
A7. Saving					1			<u> </u>						
290. Gross saving (private and govt.) 295. Business saving 292. Personal saving 298. Government surplus or deficit ² 293. Personal saving rate ² .	dododododododododododo.	205.3 139.4 72.2 -4.2 7.3	171.6 84.0 -64.4	198.1 76.5	208.0 185.7 83.7 -61.5 7.5	222.1 194.2 79.5 -51.6 6.9	82.9	203.1 75.8 -44.7	229.3 198.9 67.8 -37.4 5.6	NA NA 61.8 NA 5.0		-2.1 -2.1 -10.6 7.3 -0.8	NA NA -8.8 NA -0.6	290 295 292 298 293

NOTE: Series are seasonally adjusted except for those indicated by **②**, 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. EOP = 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.

¹ 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.

¹ 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; Lg = lagging; U = unclassified.

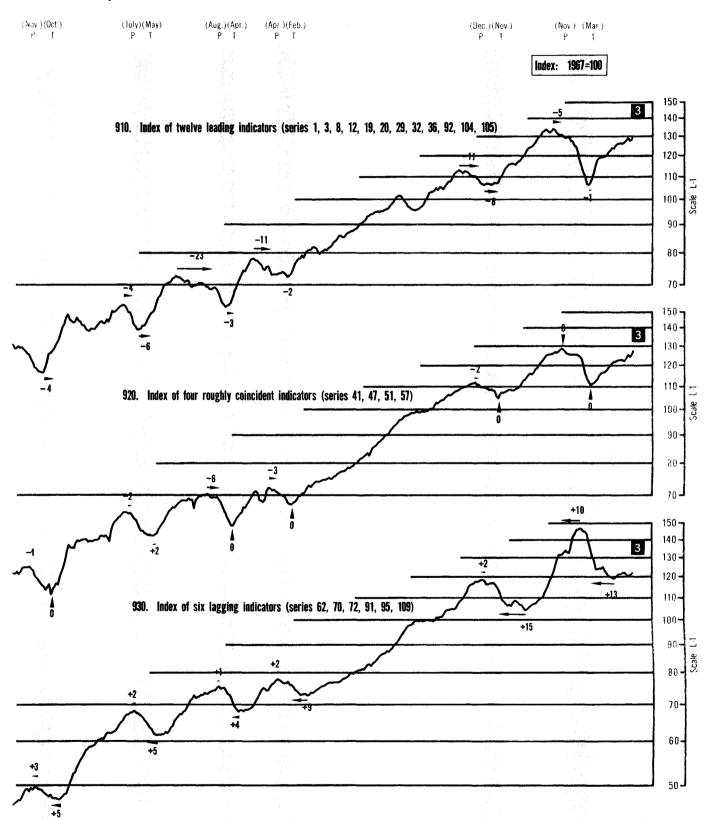
⁴ Inverted series. Since this series tends to move counter to movements in general business activity, signs of the changes are reversed.

⁵ 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.



Chart A1. Composite Indexes



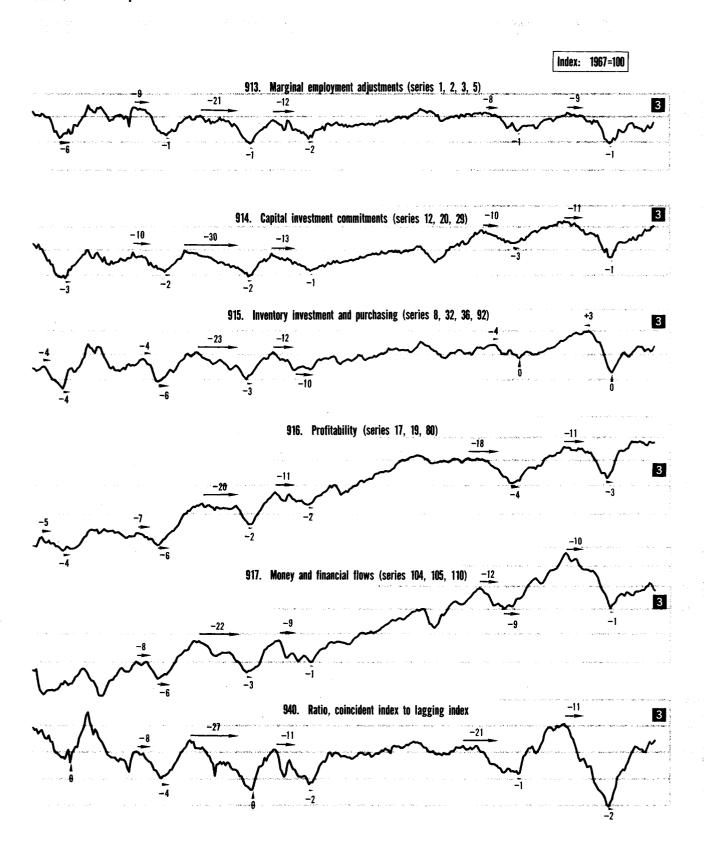
1948 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 1977

NOTE: Numbers entered on the chart indicate length of leads (-) and lags (+) in months from reference turning dates.

Current data for these series are shown on page 59.

COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

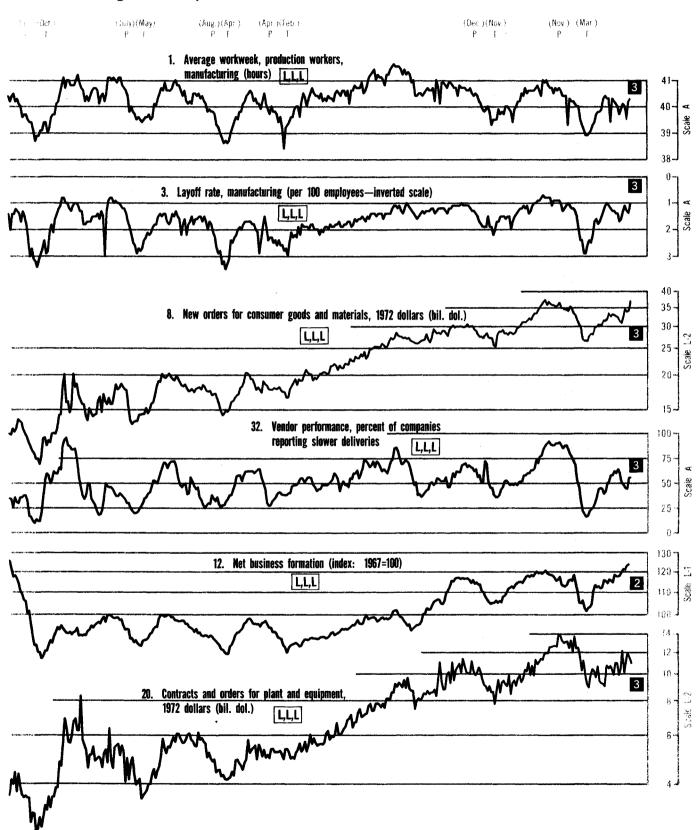
Chart A1. Composite Indexes—Con.



NOTE: Numbers entered on the chart indicate length of leads (·) and lags (+) in months from reference turning dates. Current data for these series are shown on page 59.



Chart A2. Leading Index Components



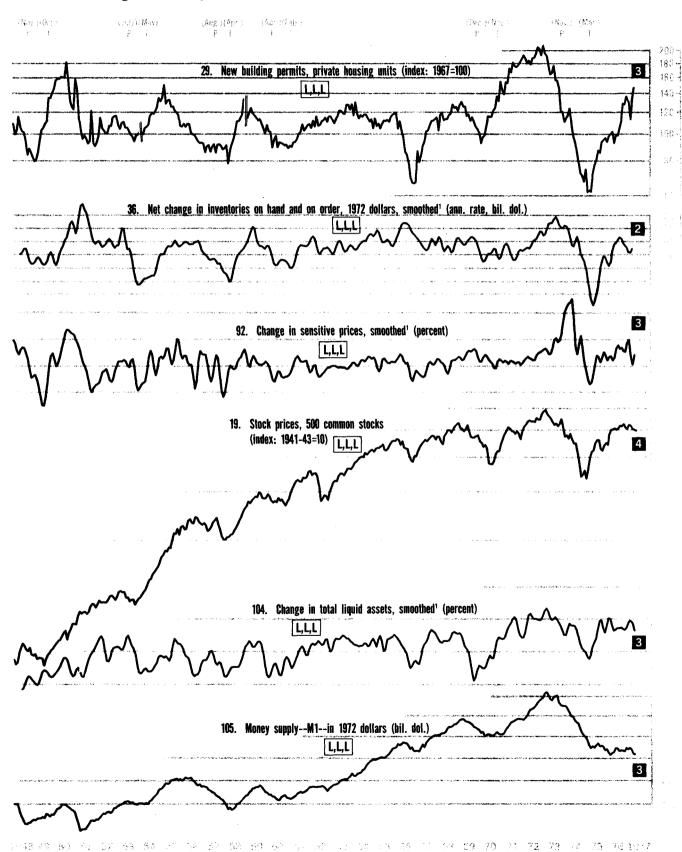
1948 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 56 67 68 69 70 71 72 73 74 75 76 1977 Current data for these series are shown on pages 60, 63, 64, and 65.

I A

CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

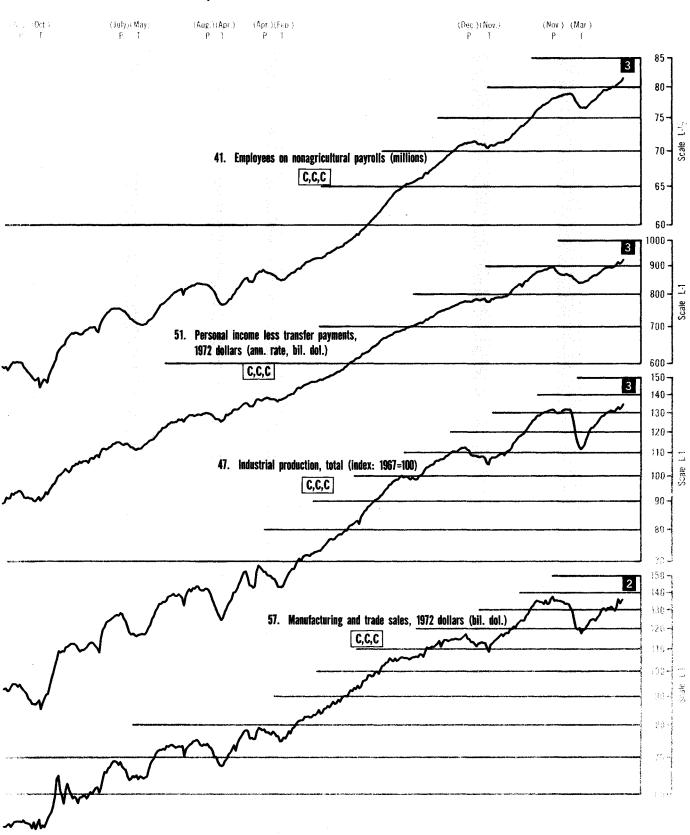
Chart A2. Leading Index Components—Con.



¹This series is a weighted 4-term moving average (with weights 1.2.2.1) placed on the terminal month of the span. Current data for these series are shown on pages 66, 67, 68, and 70.

COMPOSITE INDEXES AND THEIR COMPONENTS-Con.

Chart A3. Coincident Index Components



54 19 50 51 52 53 54 55 56 57 58 59 60 61 62 63 63 63 63 68 68 69 70 7. 7. 7. 73 **74 75 76 197**7

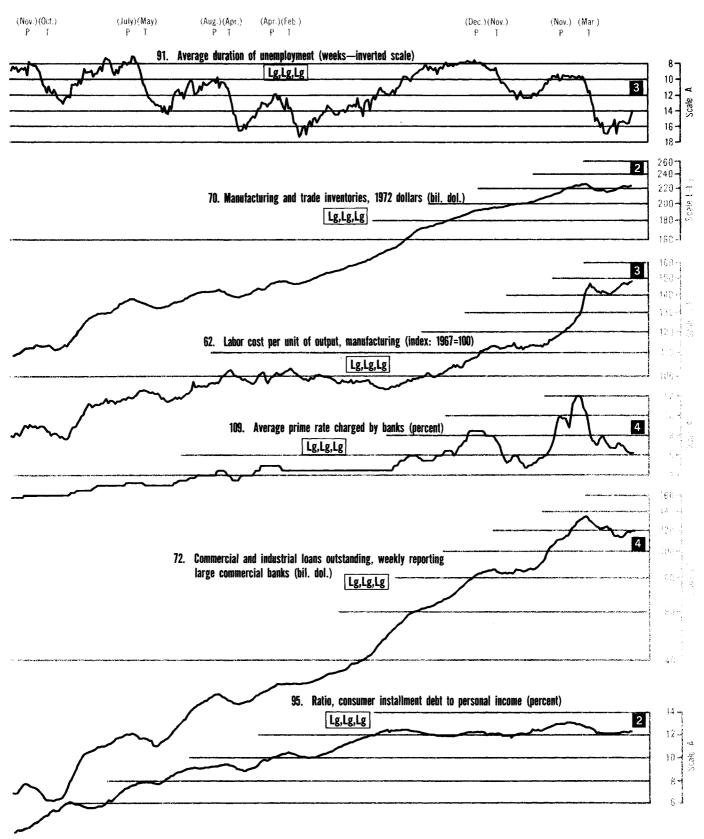
Current data for these series are shown on pages 61, 62, and 64.

I CYC

CYCLICAL INDICATORS

COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

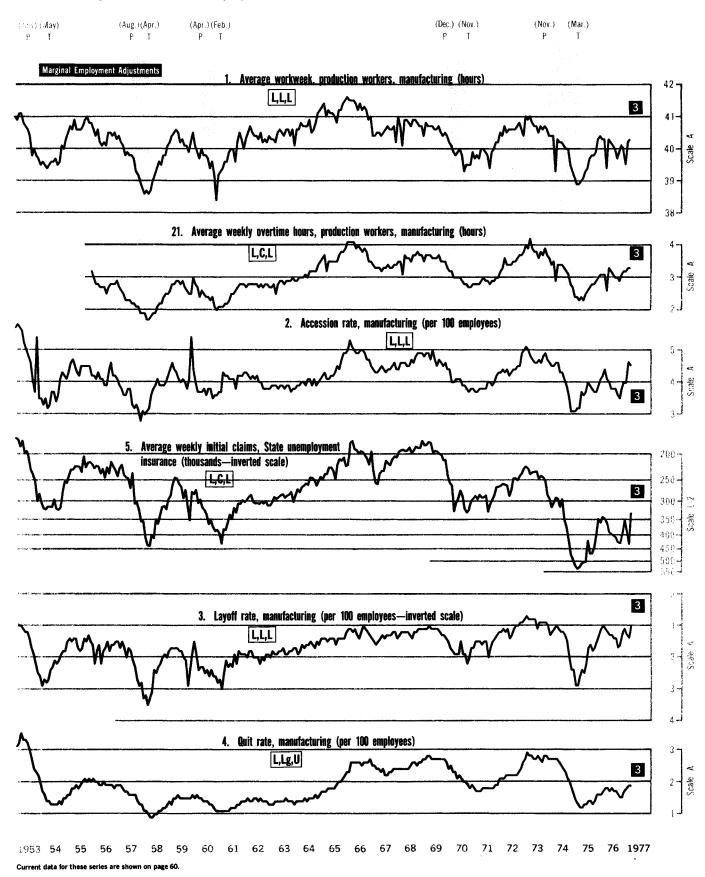
Chart A4. Lagging Index Components



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

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

Chart B1. Employment and Unemployment



CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B1. Employment and Unemployment—Con.

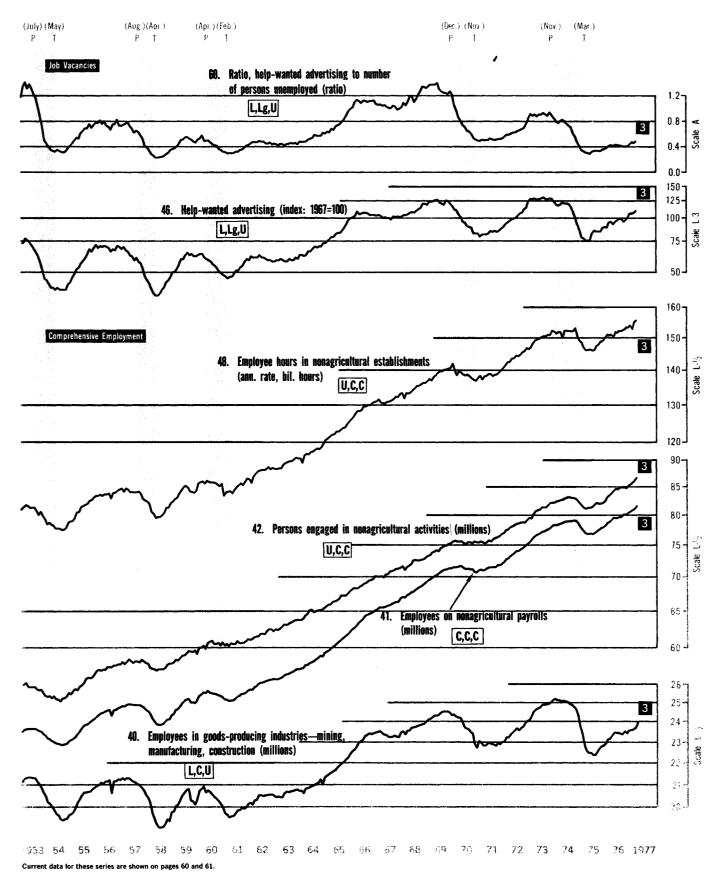


Chart B1. Employment and Unemployment—Con.

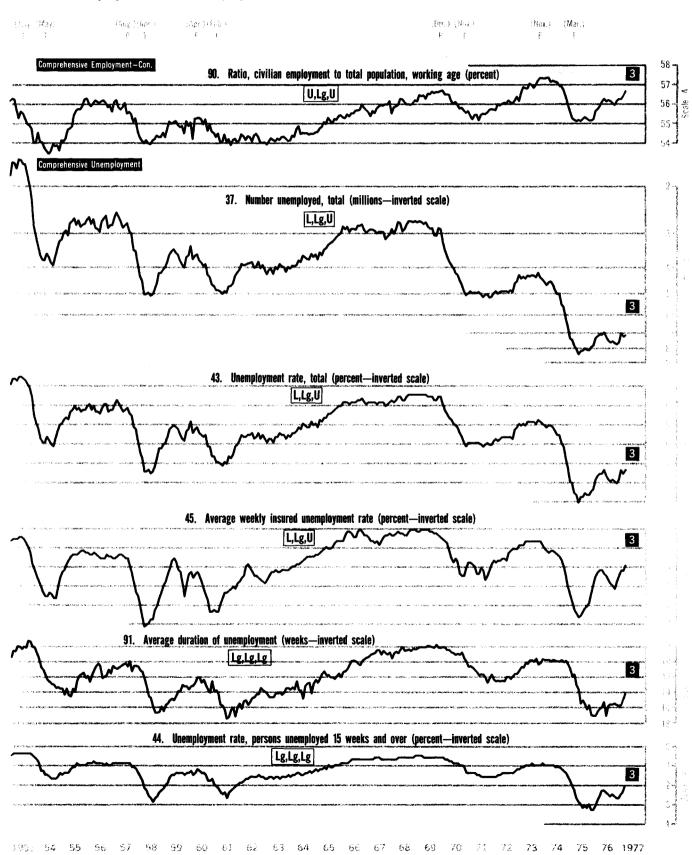
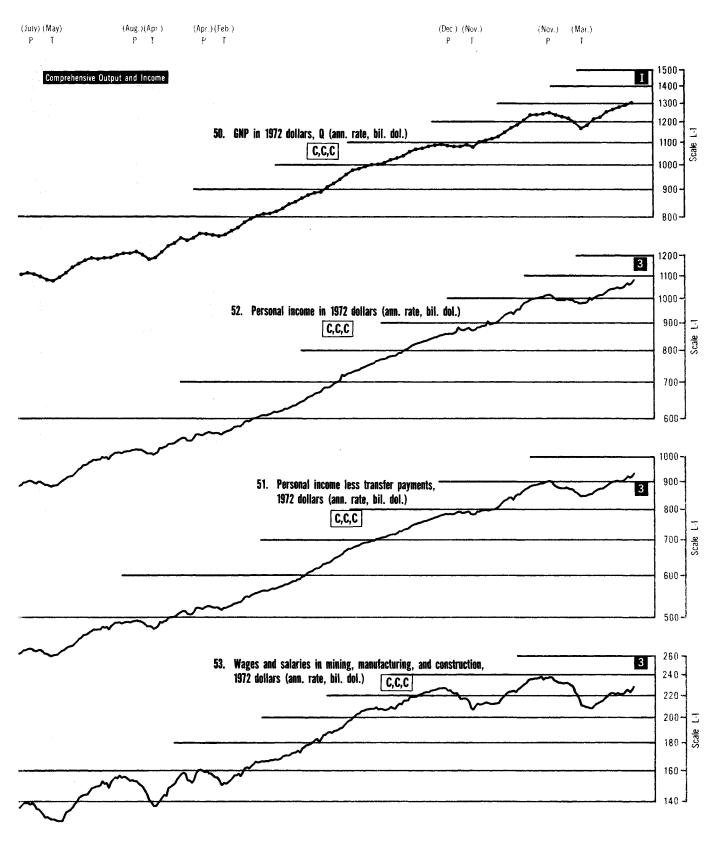
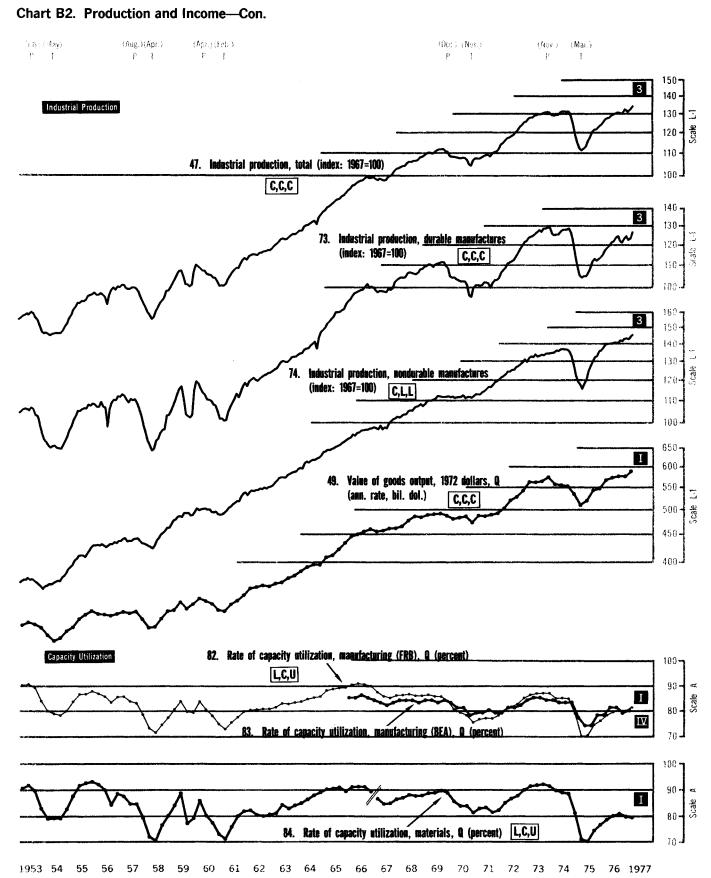




Chart B2. Production and Income



1953 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 1977 Current data for these series are shown on page 62.



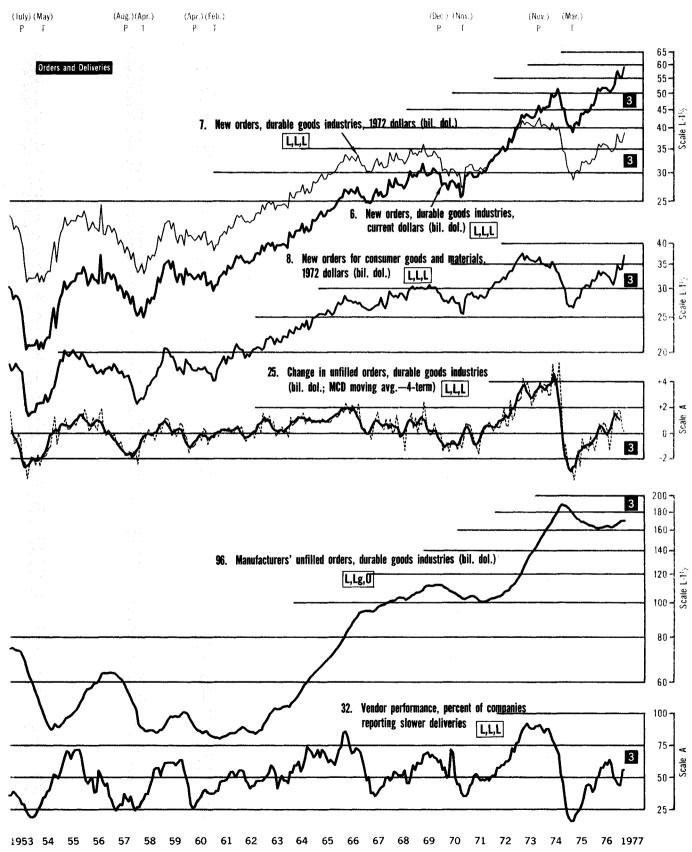
Current data for these series are shown on pages 62 and 63.



CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B3. Consumption, Trade, Orders, and Deliveries

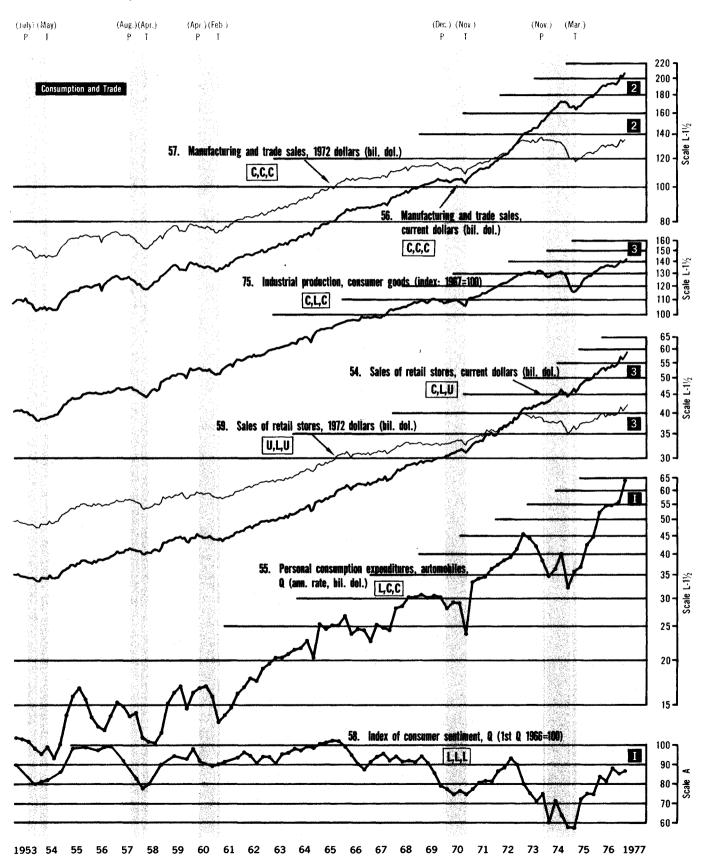




CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

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

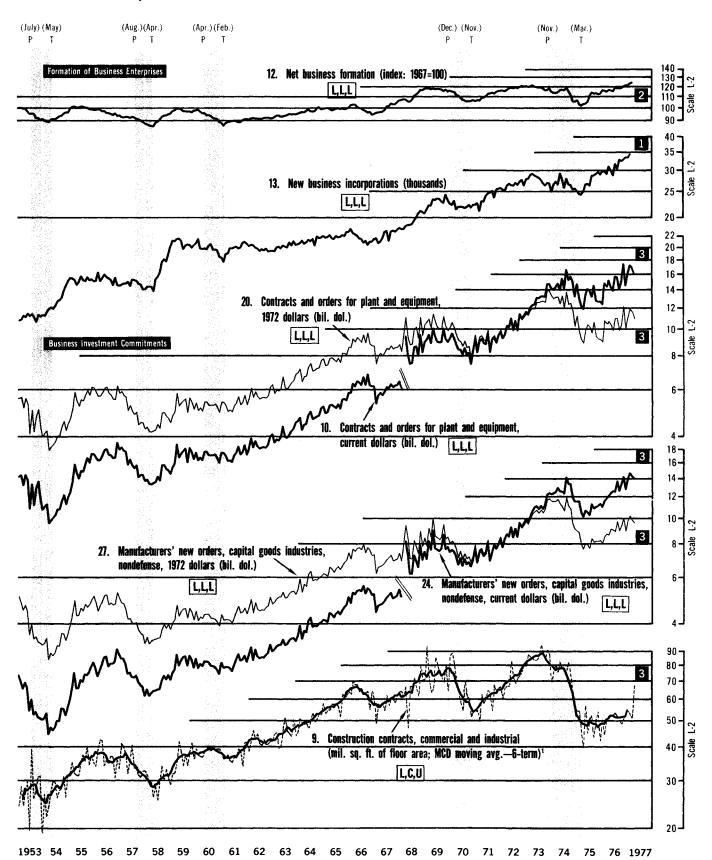


Current data for these series are shown on page 64.

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CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B4. Fixed Capital Investment



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I CYCLICAL INDICATORS B CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B4. Fixed Capital Investment—Con.

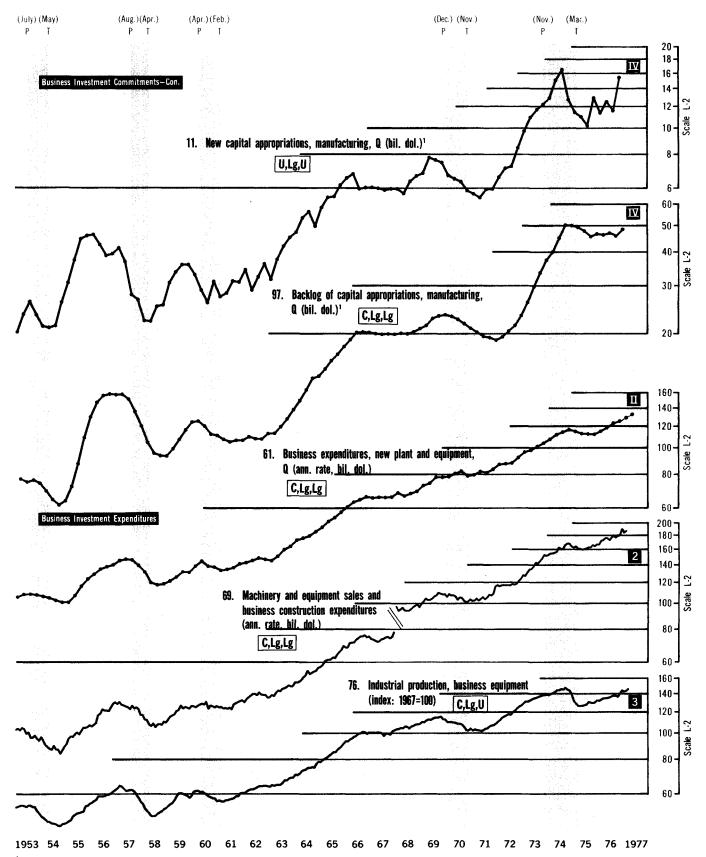




Chart B4. Fixed Capital Investment—Con.

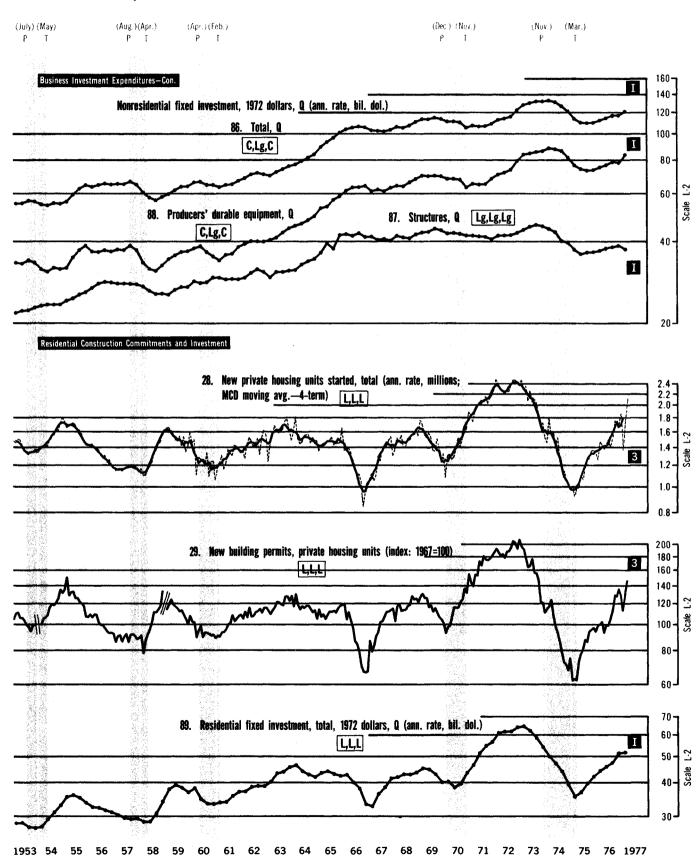
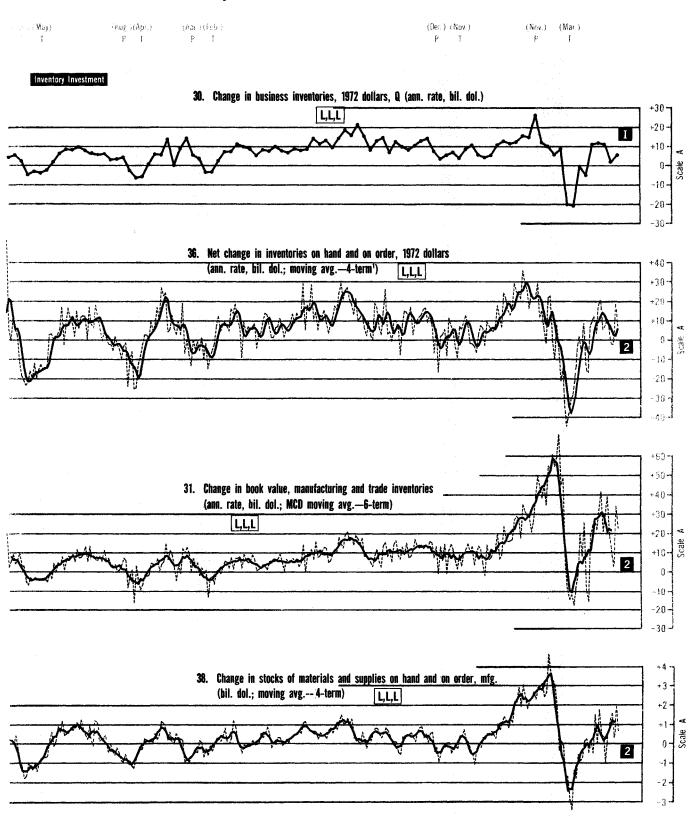




Chart B5. Inventories and Inventory Investment



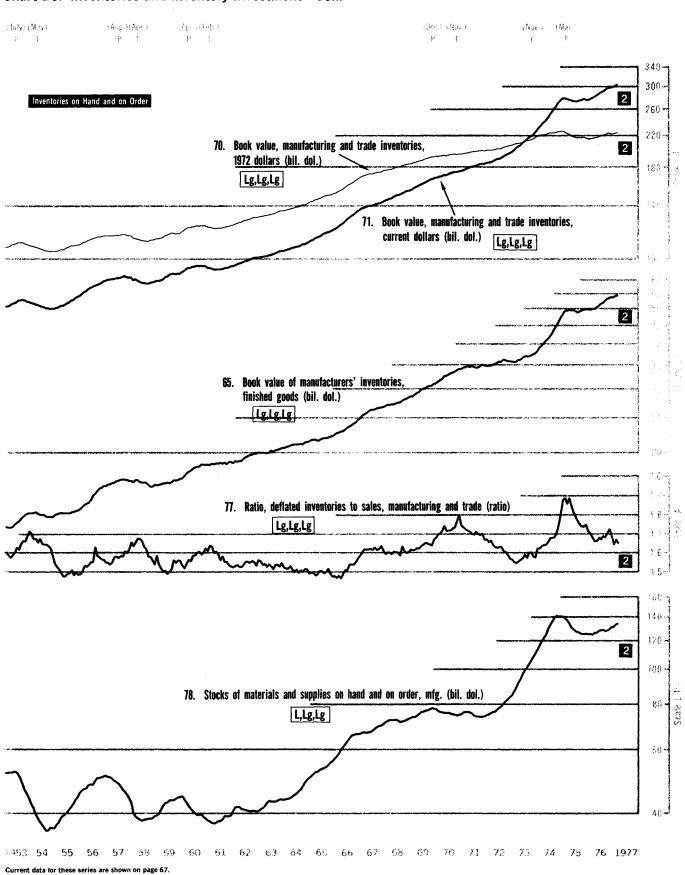
1953 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 1977

¹This 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 67.



Chart B5. Inventories and Inventory Investment—Con.

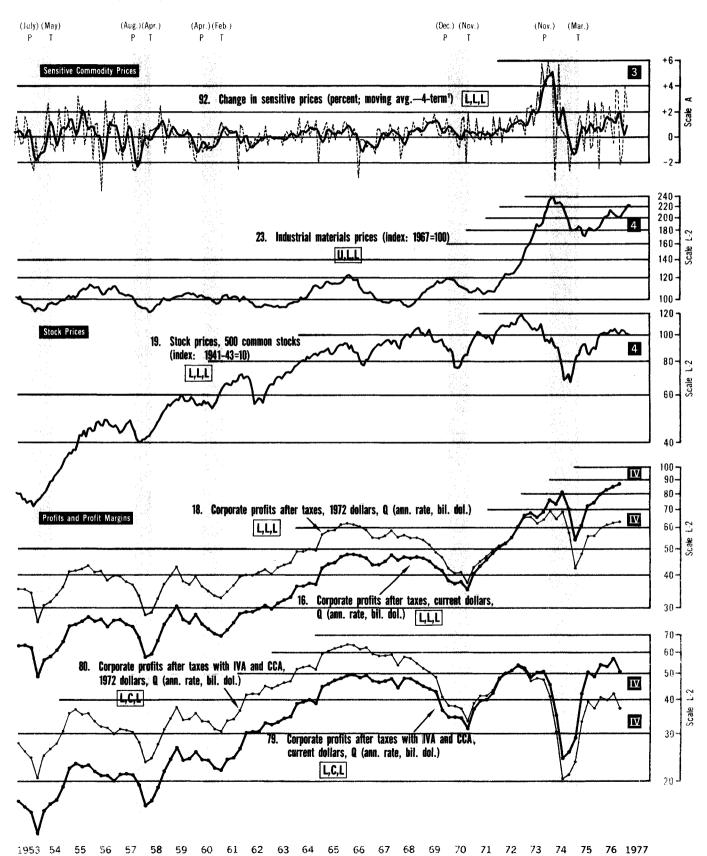


B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B6. Prices, Costs, and Profits



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

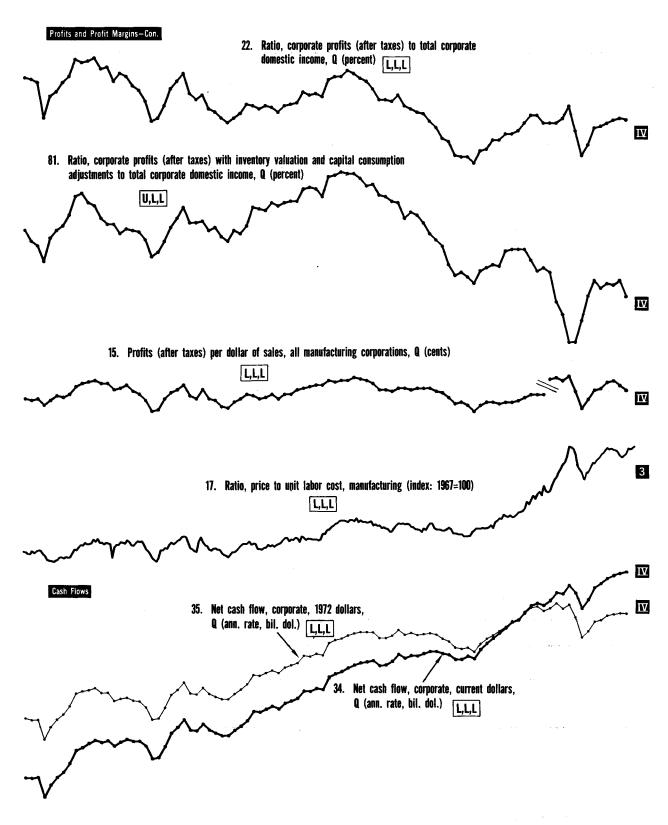
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CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

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

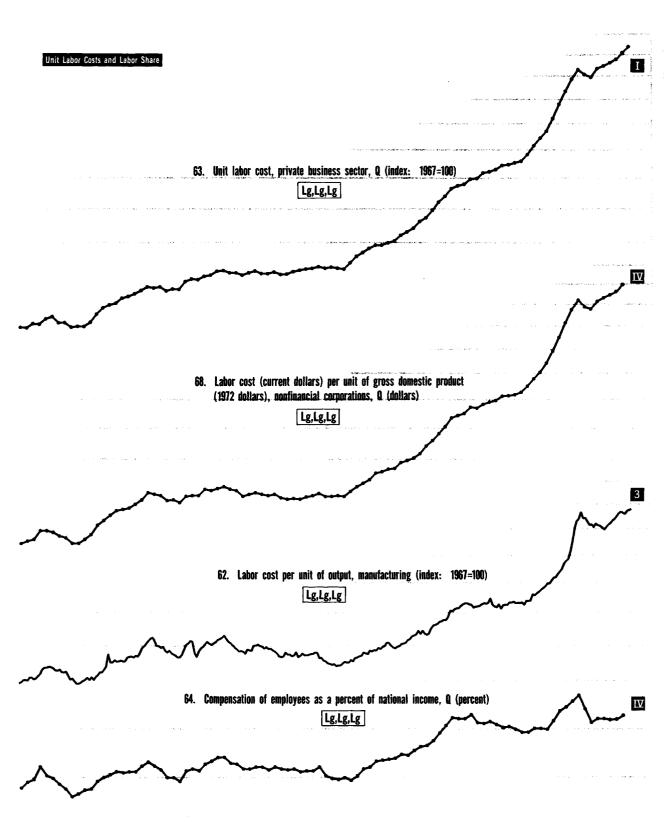


Current data for these series are shown on pages 68 and 69.



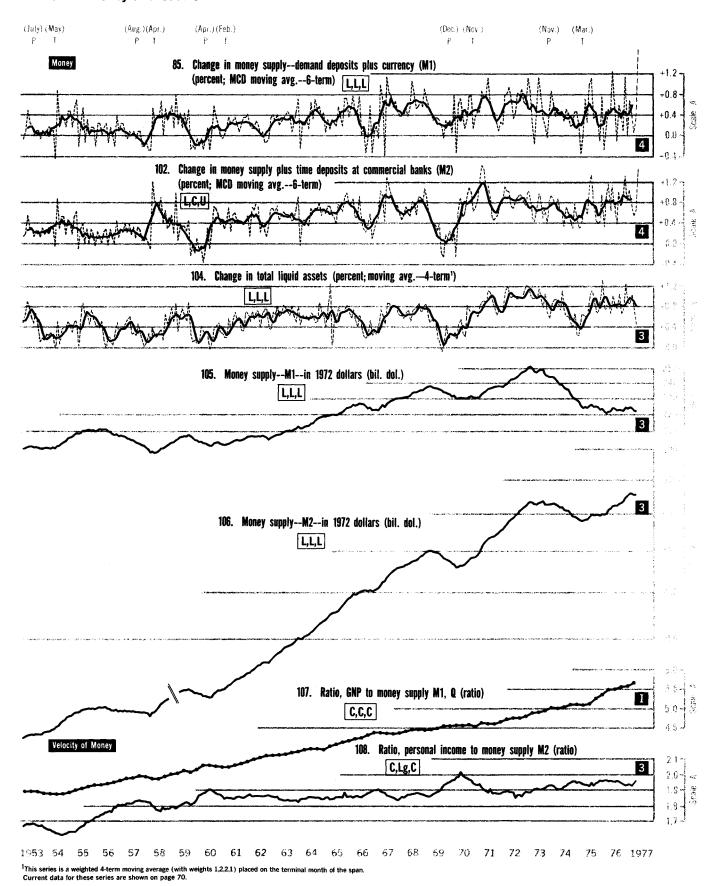
CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

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



I CYCLICAL INDICATORS B CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B7. Money and Credit

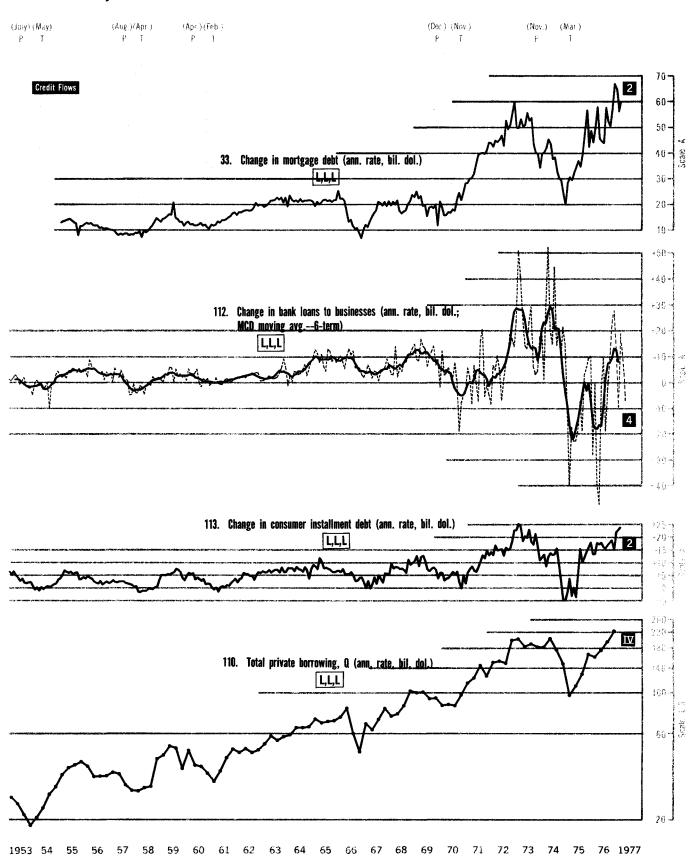


II B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

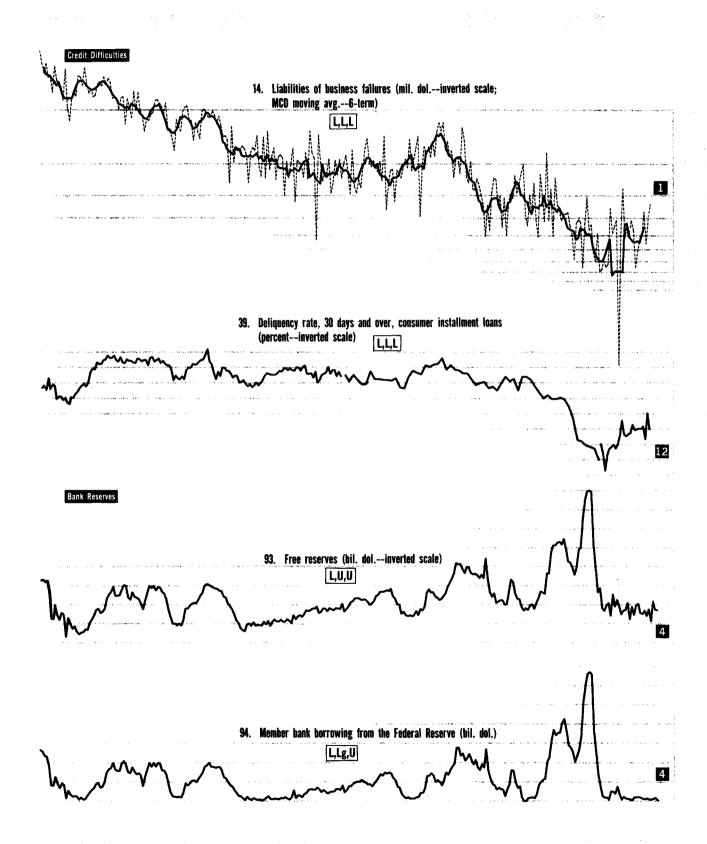
Chart B7. Money and Credit—Con.



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

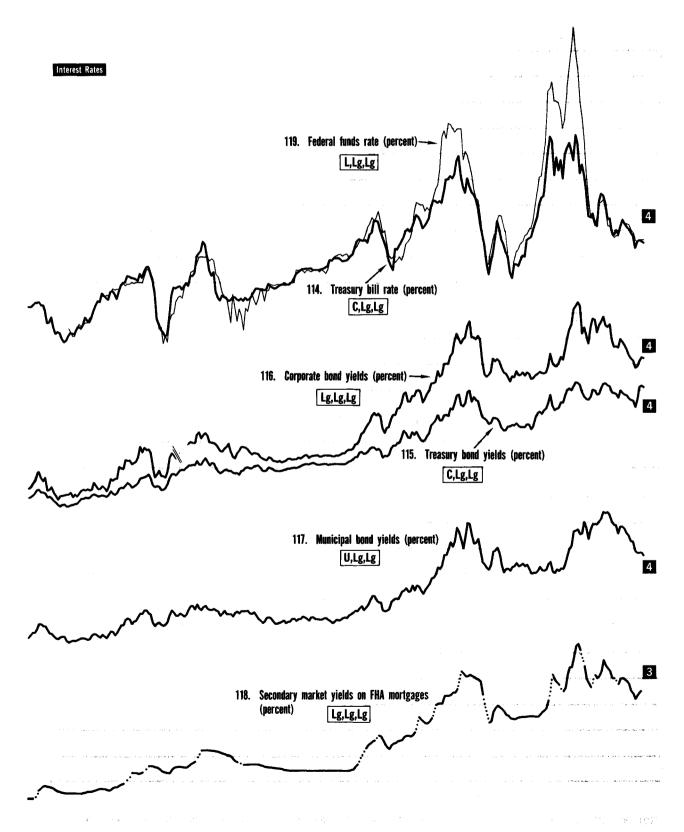
Chart B7. Money and Credit—Con.





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B7. Money and Credit—Con.



I B

CYCLICAL INDICATORS

CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

Chart B7. Money and Credit—Con.

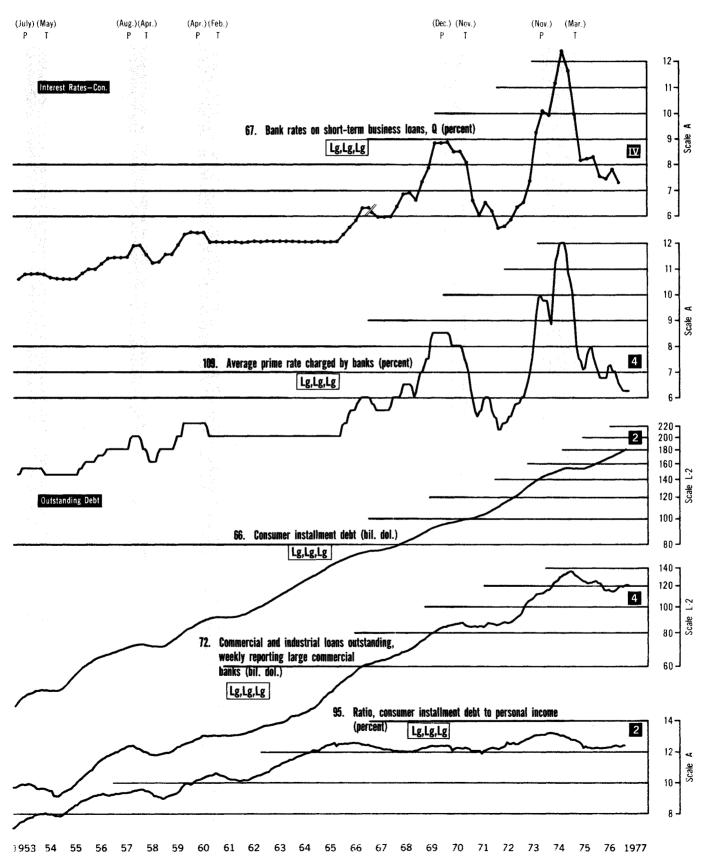
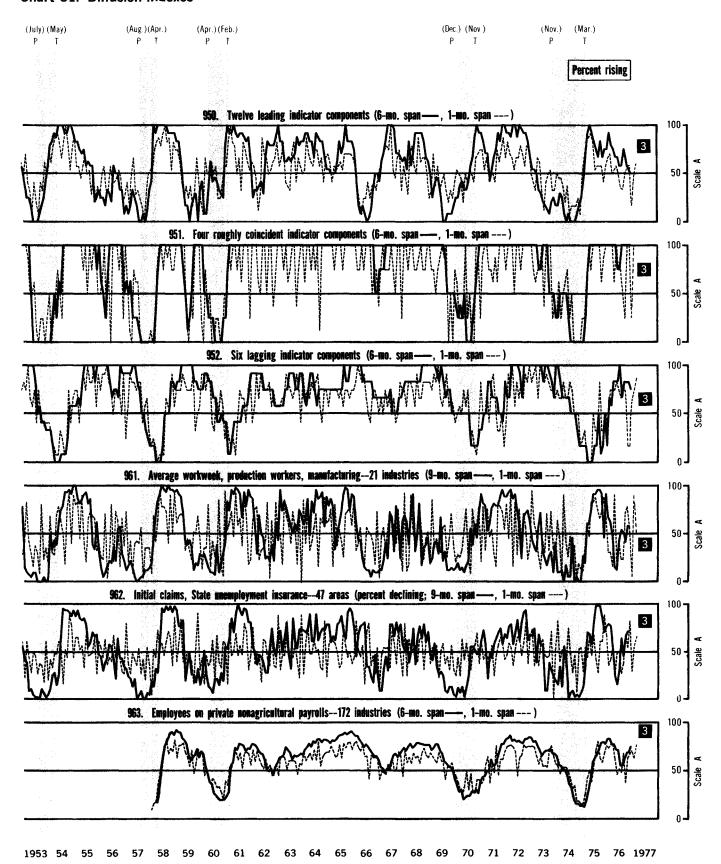


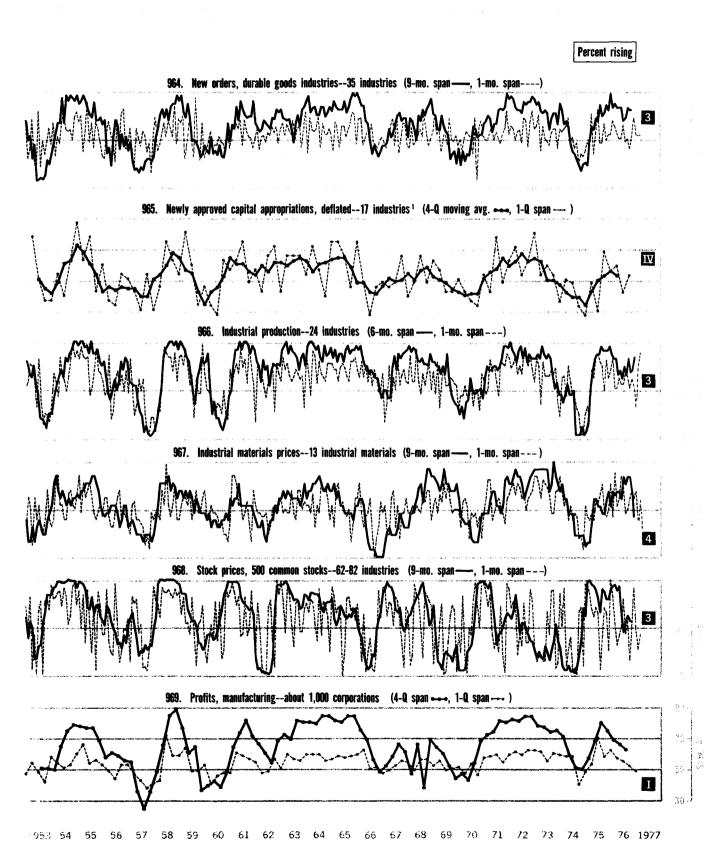


Chart C1. Diffusion Indexes



Current data for these series are shown on page 73.

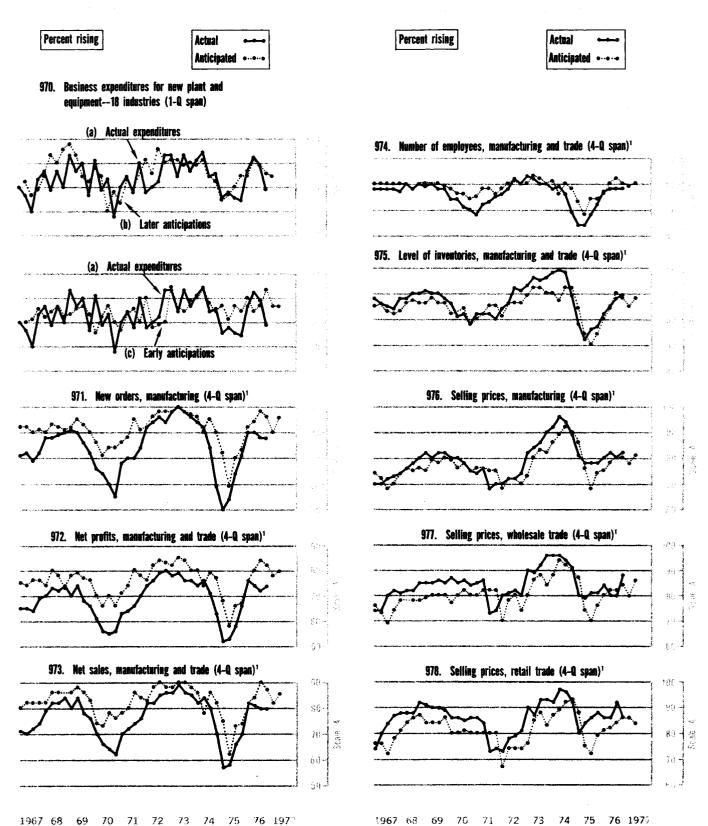
Digitized for FRASER http://fraser.state.org/ Federal Reserve Bank of St. Louis Chart C1. Diffusion Indexes—Con.





DIFFUSION INDEXES AND RATES OF CHANGE—Con.

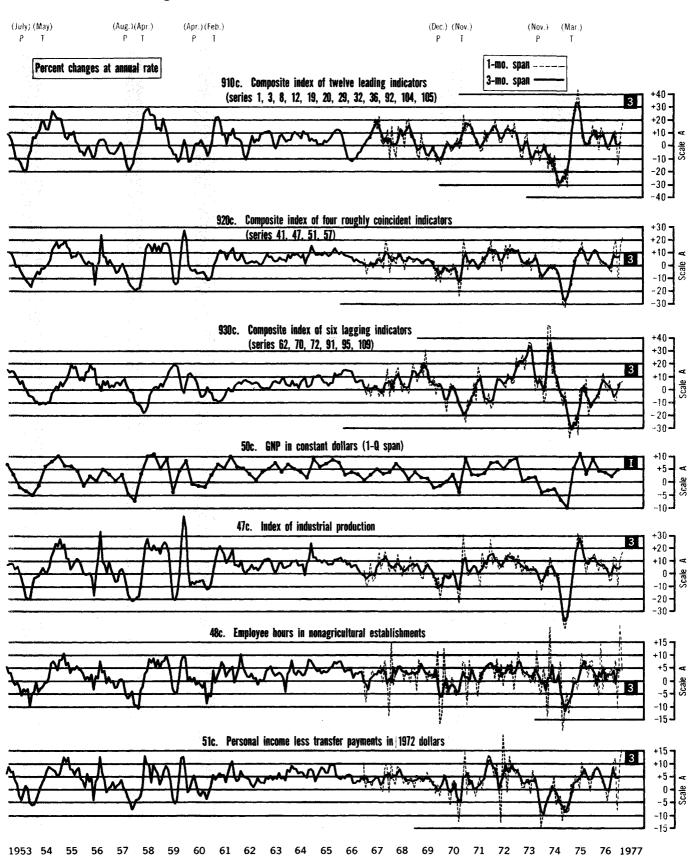
Chart C1. Diffusion Indexes—Con.



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CYCLICAL INDICATORS C DIFFUSION INDEXES AND RATES OF CHANGE—Con.

Chart C3. Rates of Change



III A

OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT

Chart A1. GNP and Personal Income

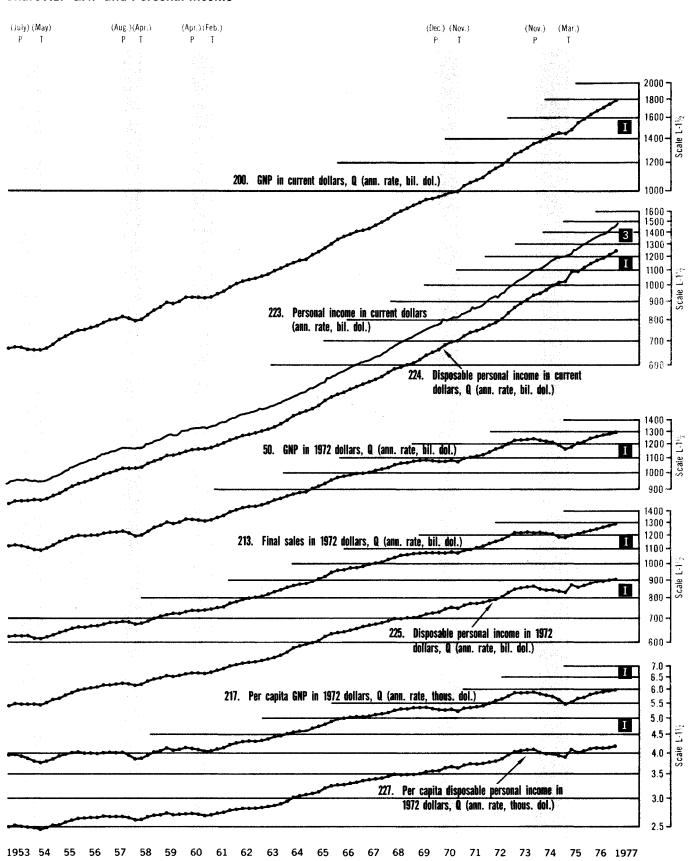




Chart A2. Personal Consumption Expenditures

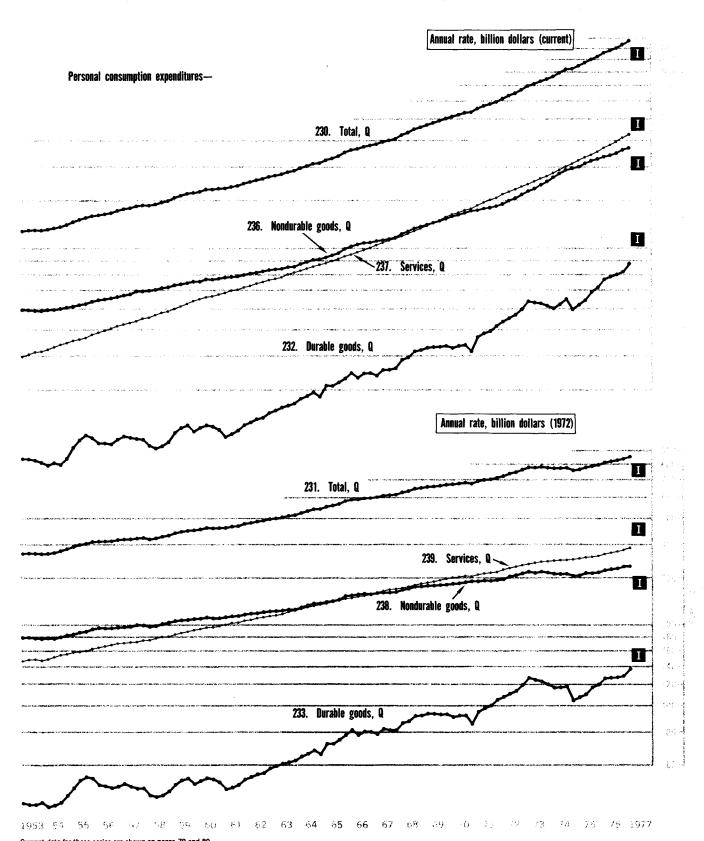
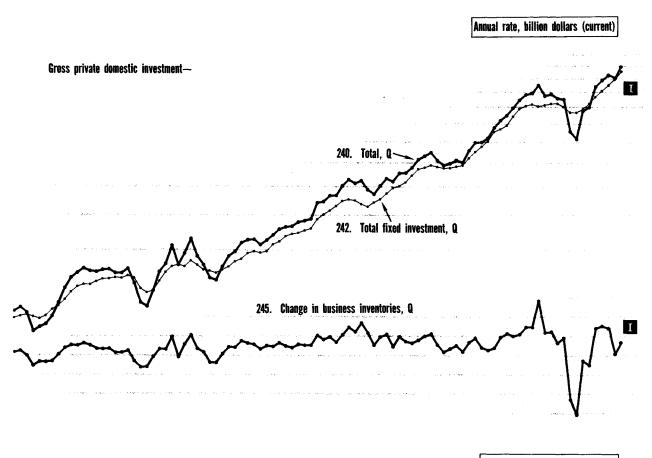
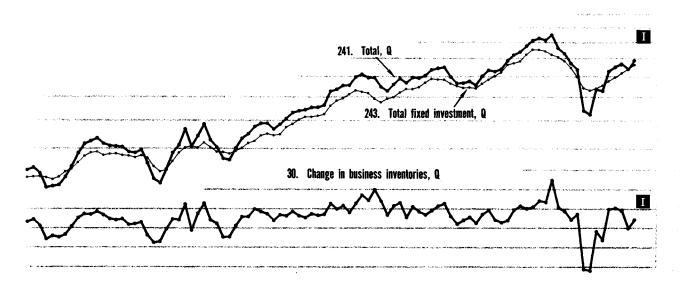


Chart A3. Gross Private Domestic Investment



Annual rate, billion dollars (1972)



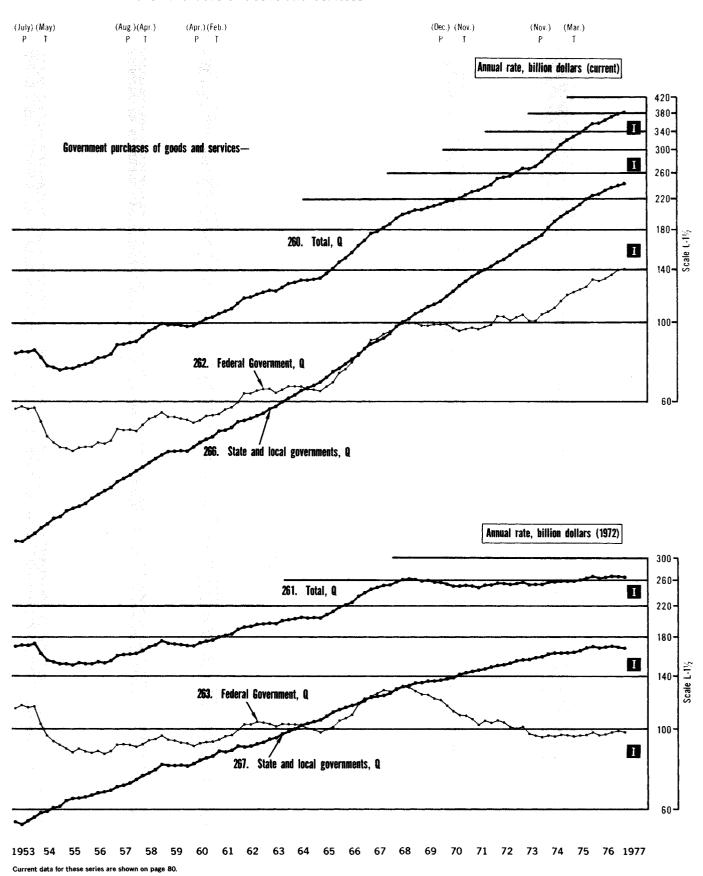
1953 54 55 56 57 58 59 60 61 62 **63 6**4 68 86 87 68 89 70 71 72 73 74 **75** 78 19**7**2

Current data for these series are shown on page 80.



NATIONAL INCOME AND PRODUCT—Con.

Chart A4. Government Purchases of Goods and Services

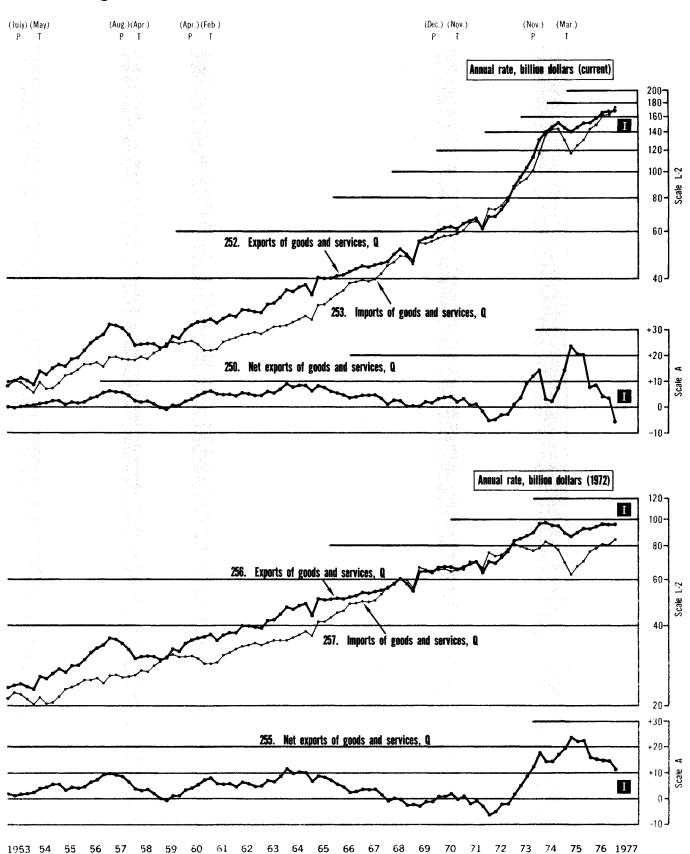


III A

OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Con.

Chart A5. Foreign Trade



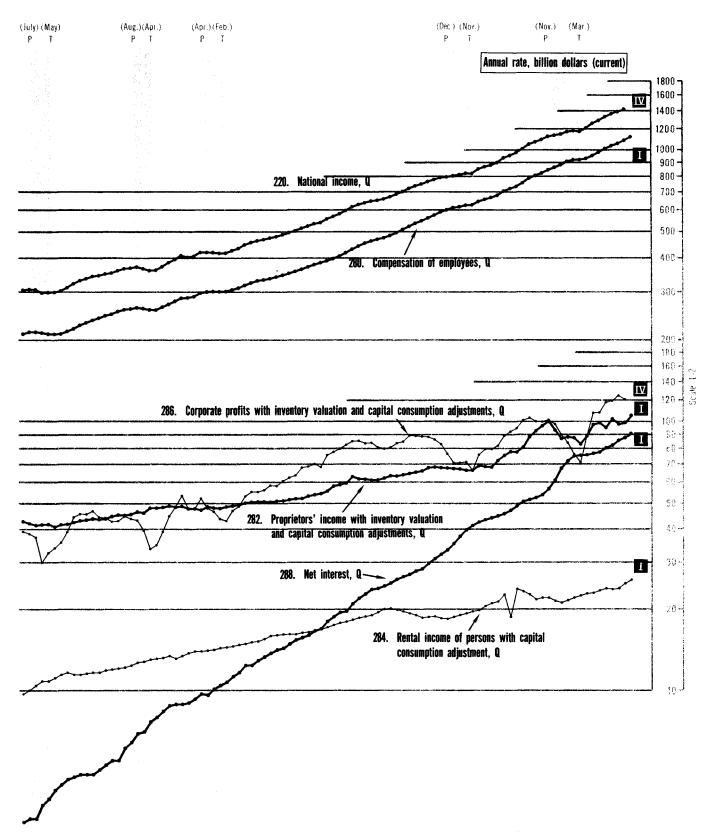
Current data for these series are shown on page 81. Digitized for FRASER

http://fraser.stlouicfod.org/ Federal Results 11.0 APRIL 11977



NATIONAL INCOME AND PRODUCT—Con.

Chart A6. National Income and Its Components



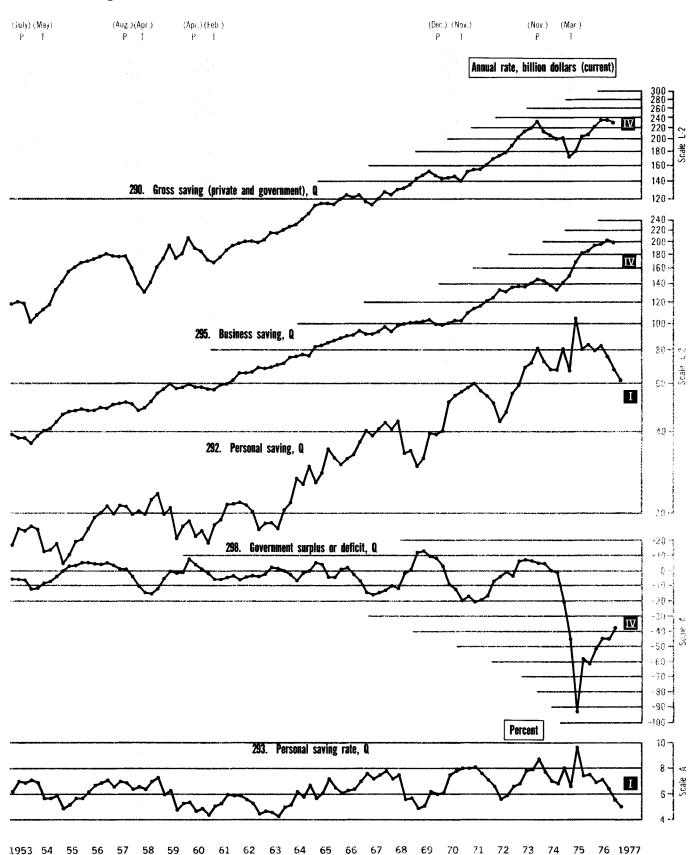
1953 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 1977

II A

OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Con.

Chart A7. Saving



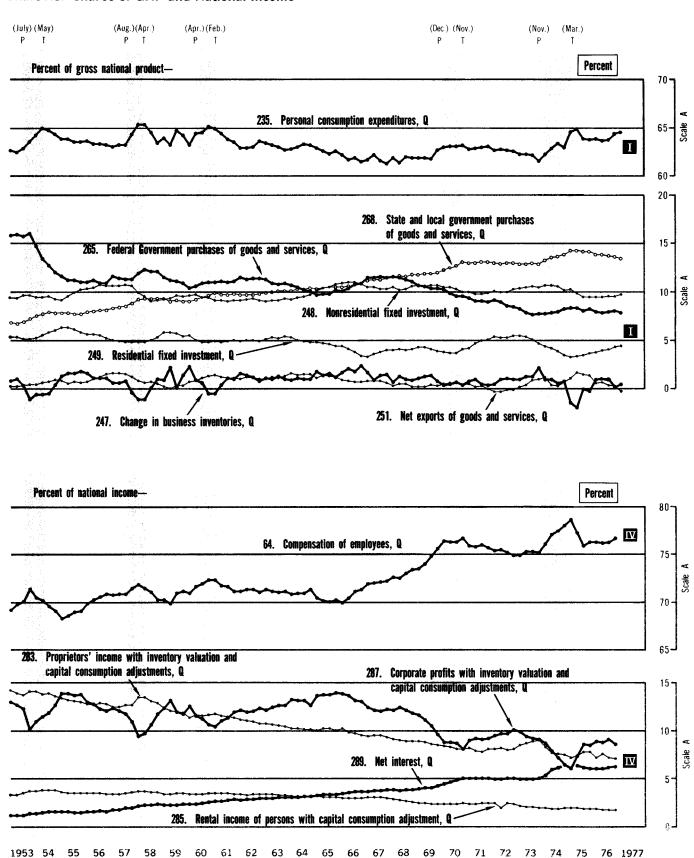
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http://fraser.stlouisfed.org/



NATIONAL INCOME AND PRODUCT—Con.

Chart A8. Shares of GNP and National Income

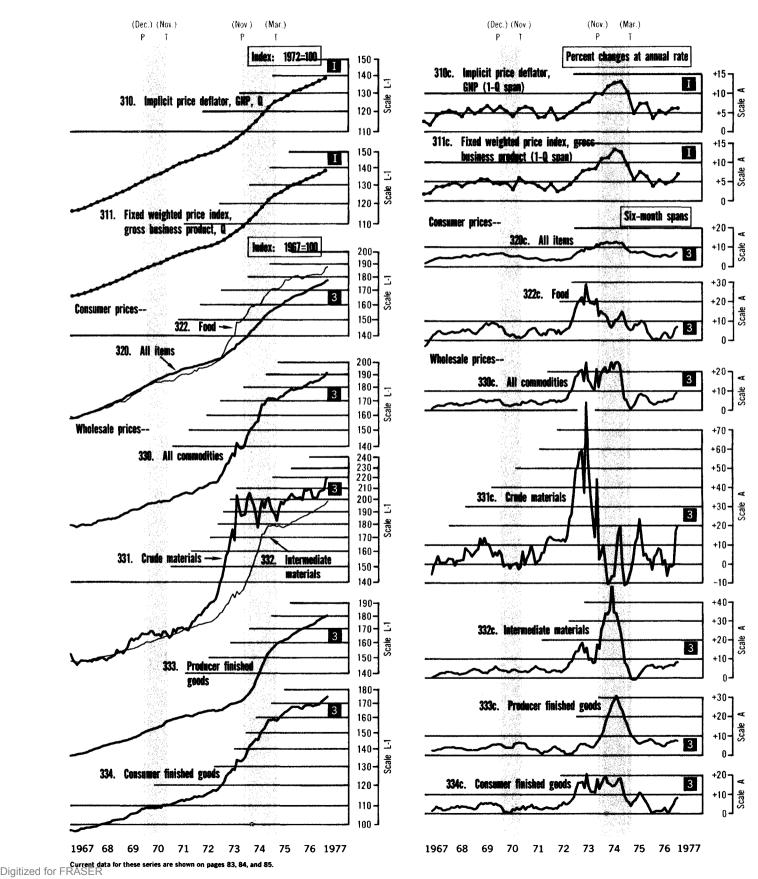


http://fraser.stlouisfed.org/ Federal Reser48 Bank of St. Louis



PRICES, WAGES, AND PRODUCTIVITY

Chart B1. Price Movements

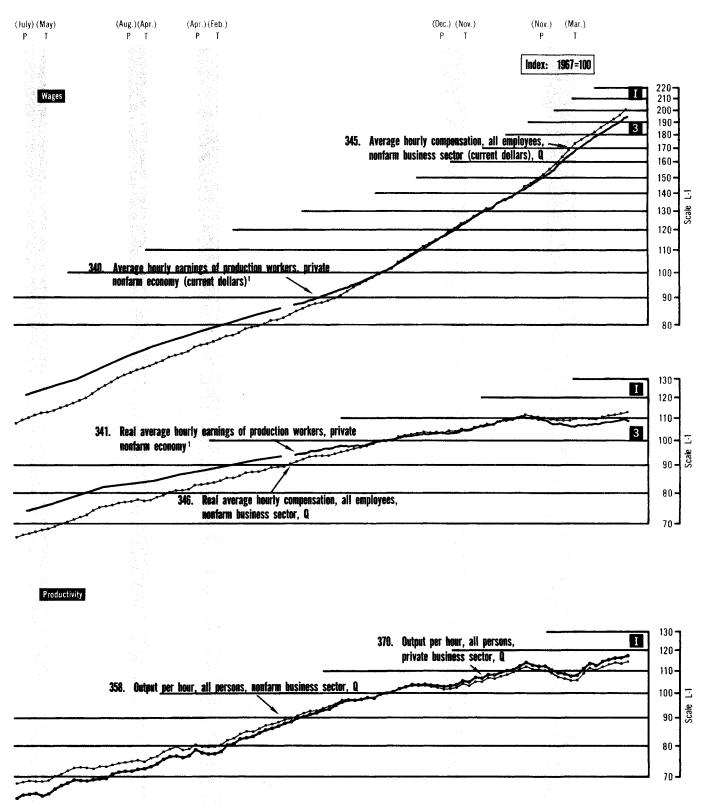


49



PRICES, WAGES, AND PRODUCTIVITY—Con.

Chart B2. Wages and Productivity



1953 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 1977

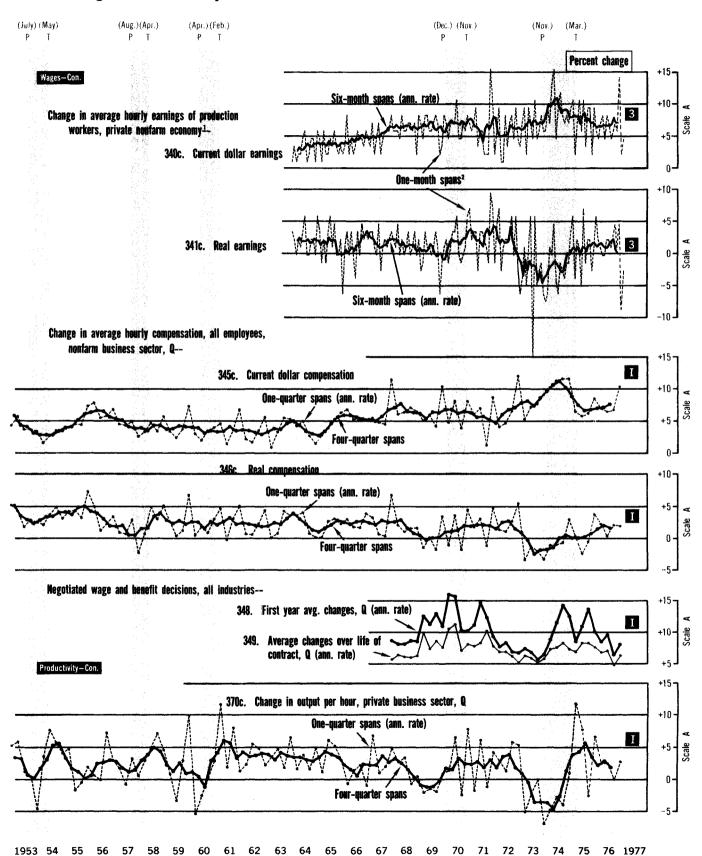
Federal Reserv Bank of St. Louis

III B

OTHER IMPORTANT ECONOMIC MEASURES

PRICES, WAGES, AND PRODUCTIVITY—Con.

Chart B2. Wages and Productivity—Con.



¹Adjusted for overtime (in manufacturing only) and interindustry employment shifts and seasonality. ²One-month percent changes have been multiplied by a constant (12) so that they may be shown against the background of the annualized changes over 6-month spans. See basic data table for actual 1-month percent changes.

Digitized for Fieument data for these series are shown on pages 86 and 87.



LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

Chart C1. Civilian Labor Force and Major Components

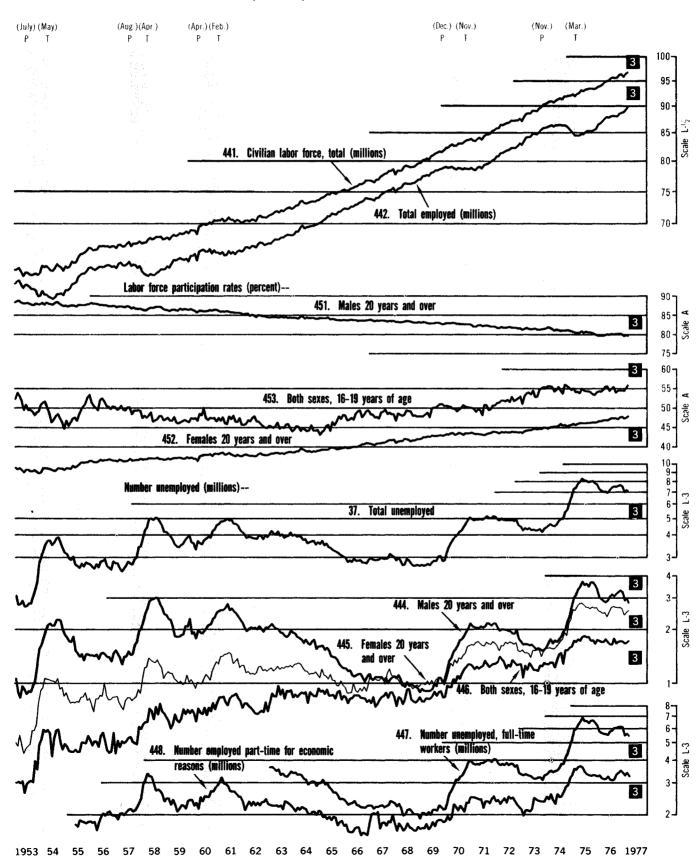
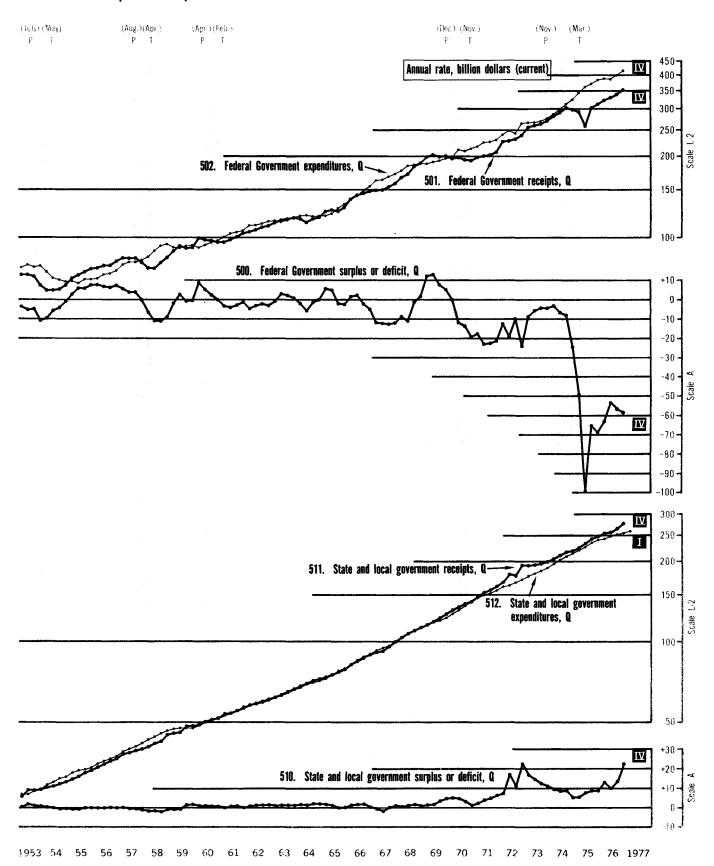




Chart D1. Receipts and Expenditures



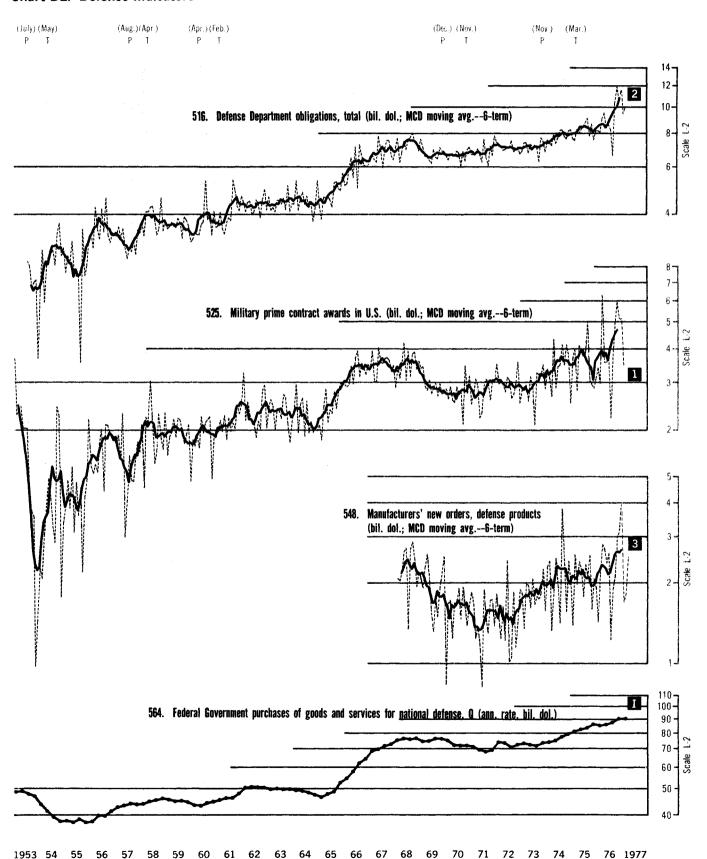
Current data for these series are shown on page 89.

Digitized for FRASER
http://fraser.stlouge.com/
Federal Reserve Bank of \$1.PRU is 1977



GOVERNMENT ACTIVITIES-Con.

Chart D2. Defense Indicators



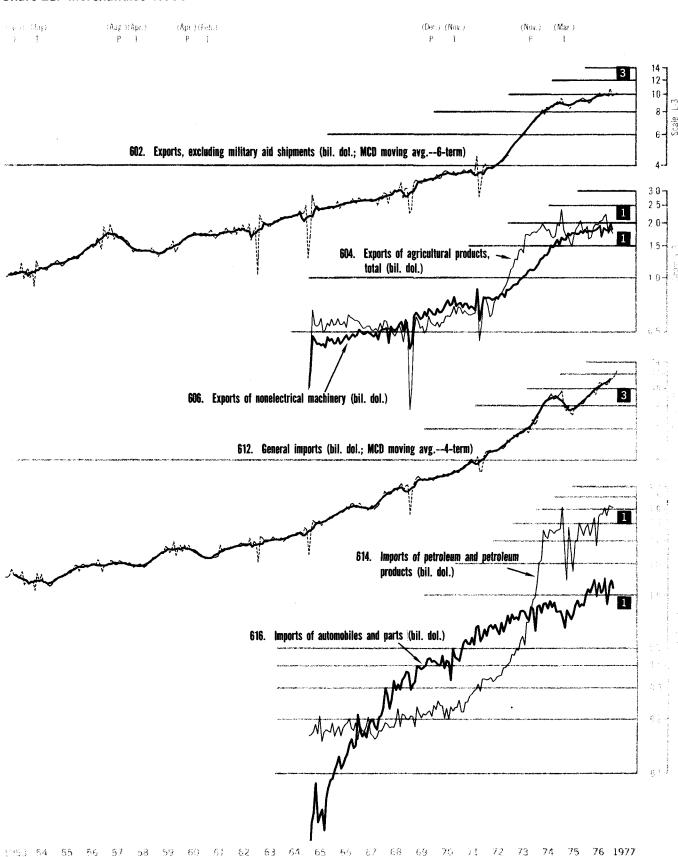
Current data for these series are shown on page 89.

Digitized for FRASER http://fraser.stlouisfed.org/ Federal Rese



U.S. INTERNATIONAL TRANSACTIONS

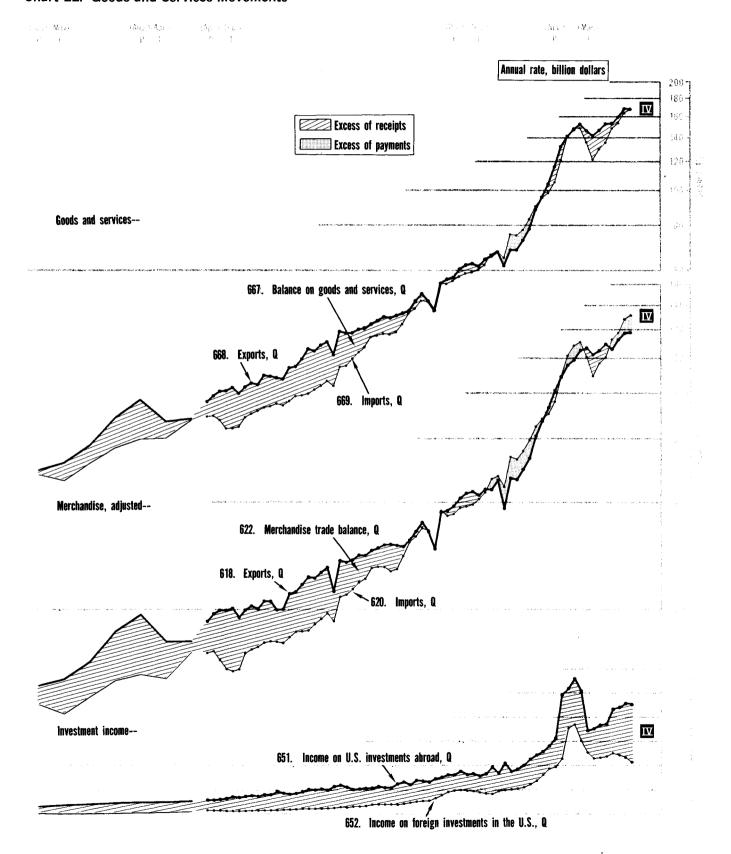
Chart E1. Merchandise Trade





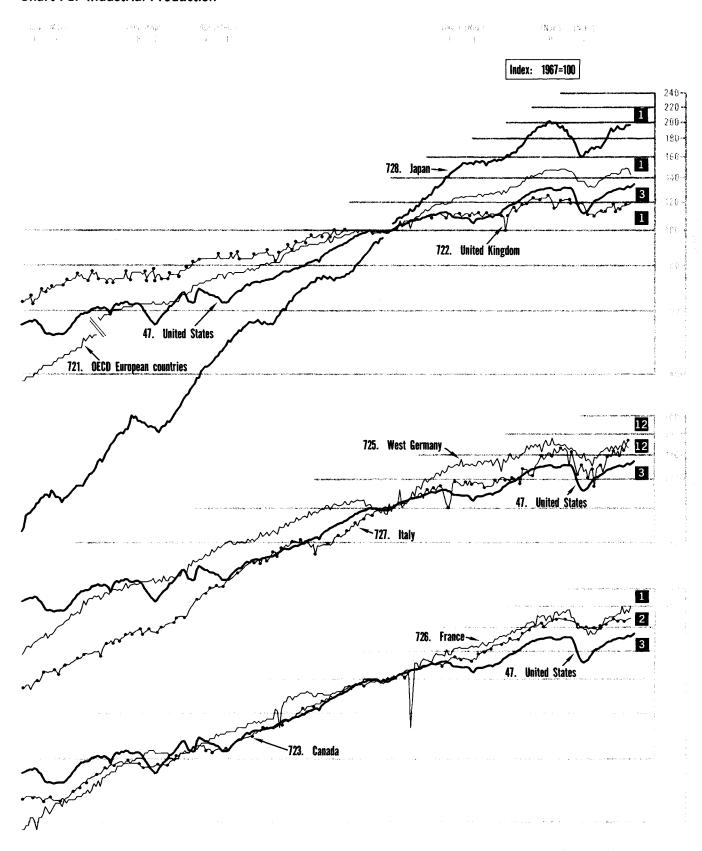
U.S. INTERNATIONAL TRANSACTIONS—Con.

Chart E2. Goods and Services Movements



INTERNATIONAL COMPARISONS

Chart F1. Industrial Production



Current data for these series are shown on page 92

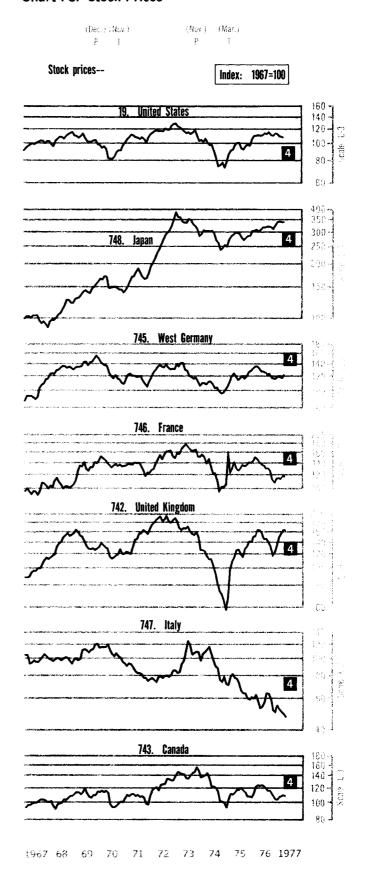


INTERNATIONAL COMPARISONS-Con.

Chart F2. Consumer Prices

(Dec.) (Nov.) (Nov.) (Mar.) P Consumer prices: percent changes over 6-month spans (annual rate)--320c. United States 738c. Japan 735c. West Germany 736c. France 732c. United Kingdom 737c. Italy 733c. Canada 1967 68 69 70 71 72 73 74 75 76 1977

Chart F3. Stock Prices





COMPOSITE INDEXES AND THEIR COMPONENTS

				A1	COMPOSITE IND	EXES		-	
Year	910. Index of 12 leading in- dicators (series	920. Index of 4 roughly coincident indi-	930. Index of 6 lagging indi- cators (series		Lead	ding Indicator Subg	roups		940. Ratio, coincident index to
and month	1, 3, 8, 12, 19, 20, 29, 32, 36, 92, 104, 105)	cators (series 41, 47, 51, 57)	62, 70, 72, 91, 95, 109)	913. Marginal employment adjustments (series 1, 2, 3, 5)	914. Capital investment commitments (series 12, 20, 29)	915. Inventory investment and purchasing (series 8, 32, 36, 92)	916. Profit- ability (series 17, 19, 80)	917. Money and financial flows (series 104, 105, 110)	lagging index
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1975	!								
January	106.5	113.9	143.4	90.4	97.8	94.6	93.7	102.2	79.4
	106.2	112.3	138.1	90.0	97.5	93.5	95.0	100.5	81.3
	107.1	110.9	134.5	90.7	97.6	92.9	96.0	102.0	82.5
April	109.4	111.4	130.8	92.0	99.6	94.0	98.3	102.5	85.2
	111.7	111.8	128.5	91.3	100.8	95.4	100.6	103.5	87.0
	115.2	112.7	124.1	92.4	102.8	96.6	102.6	105.4	90.8
July	117.8	113.7	124.2	95.2	103.8	98.1	104.2	106.1	91.5
	118.6	115.4	124.5	94.9	103.9	99.1	104.3	106.8	92.7
	118.9	116.3	124.4	94.3	103.7	100.6	104.2	106.5	93.5
October	119.0	116.7	125.3	94.3	103.6	101.0	104.4	105.9	93.1
	119.3	116.9	123.1	95.2	103.8	100.0	105.2	107.5	95.0
	119.6	117.6	122.0	96.9	104.3	99.2	105.6	107.3	96.4
1976 January	121.2	118.7	120.8	97.5	105.4	99.3	107.2	106.7	98.3
	122.0	120.0	120.1	97.9	104.9	100.3	108.5	106.3	99.9
	123.2	121.2	119.8	97.9	106.0	101.4	108.3	106.2	101.2
April	123.0	121.9	119.2	96.0	104.9	102.1	108.4	107.6	102.3
	124.5	122.0	119.7	96.5	104.9	103.0	108.0	107.9	101.9
	125.7	122.5	121.0	96.1	106.5	103.6	108.2	107.7	101.2
July	125.9	122.7	121.4	95.7	106.7	103.4	H >108.6	108.3	101.1
	125.8	122.8	121.4	95.5	106.6	103.5	108.1	r108.6	101.2
	125.5	122.6	H)122.2	94.3	108.2	102.4	107.7	r108.7	100.3
October	r126.4	122.2	122.1	94.5	109.6	101.4	106.9	r110.3	100.1
	r127.5	123.6	121.3	96.0	109.3	102.1	r106.6	r110.9	101.9
	r128.7	125.5	r120.4	97.0	109.4	102.3	108.4	H >r112.1	r104.2
1977 January	127.0	r124.4	r120.9	r95.6	r109.4	101.1	r108.1	rlll.4	r102.9
	127.9	125.8	121.4	r96.6	r110.6	r101.7	r107.7	rl09.2	r103.6
	H)*129.7	H) ² 127.9	°122.1	H)p98.4	H) p111.4	H)p103.6	p107.9	pl08.0	H)p104.8
April									
July									
October									

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 (b); for series that move counter to movements in general business activity, current low values are indicated by (III). 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.

¹Excludes series 12 and 36 for which data are not yet available.

²Excludes series 57 for which data are not yet available.
³Excludes series 70 and 95 for which data are not yet available.



CYCLICAL INDICATORS BY ECONOMIC PROCESS

MAJOR ECONOMIC PROCESS		EMPLOYMENT AND UNEMPLOYMENT									
Minor Economic Process		Marginal Employment Adjustments Job Vacancies Comprehe Employment									
Timing Class	L, L, L	L, C, L L, L, L L, L, L, L, L, L, L, L, L, L									

Year and month	1. Average workweek of production workers, manufacturing	21. Average weekly overtime hours, produc- tion workers, manufacturing	2. Accession rate, manufac- turing	5. Average weekly initial claims, State unemployment insurance ¹	3. Layoff rate, manufacturing	4. Quite rate, manufacturing	60. Ratio, help- wanted adver- tising to persons unemployed	46. Index of help-wanted advertising in newspapers	48. Employee hours in non- agricultural establishments
	(Hours)	(Hours)	(Per 100 em- ployees)	(Thous.)	(Per 100 em- ployees)	(Per 100 em- ployees)	(Ratio)	(1967=100)	(Ann. rate, bil. hours)
1975									
January	39.1	2.4	3.1	521	2.9	1.4	0.315	77	147.79
	38.9	2.4	3.2	533	2.9	1.3	0.307	76	146.14
	38.9	2.3	3.2	526	2.6	1.2	0.283	74	145.47
April	39.0	2.4	3.7	510	2.4	1.2	0.277	74	145.66
	39.1	2.3	3.6	503	2.5	1.3	0.265	74	145.76
	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
	39.7	2.7	3.9	467	1.6	1.4	0.312	83	146.88
	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
	39.9	2.9	3.7	398	1.5	1.6	0.332	87	148.59
	40.3	3.0	3.9	348	1.3	1.6	0.340	88	149.51
1976	TT 40 4		4.3	250					
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
	40.3	3.3	4.0	392	1.3	1.7	0.405	94	151.49
	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
	40.0	3.0	3.8	408	1.4	1.7	0.384	97	151.71
	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
	40.1	3.1	3.8	393	1.3	1.5	0.385	99	152.62
	40.0	3.2	4.0	349	1.1	1.7	0.416	105	153.61
1977 January February March	r39.5	3.2	4.0	386	1.3	1.8	0.449	105	r152.15
	r40.2	3.3	H)4.6	431	rl.4	1.9	0.439	106	r154.67
	p40.3	H)p3.3	p4.5	H)p329	H)pl.0	[H ⟩p1.9	⊪ >p0.455	⊞ ⟩p108	(H)p155.21
April) · 		
July								:	
October									

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 . Current high values 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 13, 17, and 18.

Data exclude Puerto Rico which is included in figures published by the source agency.





CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		B1 EMPLOYMENT AND UNEMPLOYMENT—Con.									
Minor Economic Process		Comprehensive Employment—Con. Comprehensive Unemployment									
Timing Class	U, C, C	C C, C, C L, C, U U, Lg, U L, Lg, U L, Lg, U Lg, Lg, Lg Lg, Lg									

Year and month	42. Persons engaged in non- agricultural activities, labor force survey	41. Employees on nonagricul- tural payrolls, establishment survey	40. Employees in goods-producing in-dustries (mining, mfg., construction)	90. Ratio, civilian employ- ment to total population of working age	37. Number of persons unem- ployed, civilian labor force	43. Unemploy- ment rate, total	45. Average weekly in- sured unem- ployment rate State programs ¹	91. Average duration of unemployment	44. Unemploy- ment rate, persons un- employed 15 weeks and over
	(Thous.)	(Thous.)	(Thous.)	(Percent)	(Thous.)	(Percent)	(Percent)	(Weeks)	(Percent)
1975						<u> </u>			
January	81,336	77,300	23,241	55.62	7,280	7.9	5.4	10.8	1.7
	80,973	76,804	22,699	55.27	7,362	8.0	5.8	11.7	2.0
	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
	80,940	76,577	22,379	55.19	8,314	9.0	6.6	13.5	2.8
	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
	81,697	77,059	22,493	55.33	7,921	8.5	6.1	15.4	3.0
	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
	81,897	77,730	22,788	55.16	7,813	8.4	5.3	16.8	3.2
	82,188	78,012	22,892	55.23	7,705	8.3	4.8	16.9	3.2
January	82,921	78,406	23,066	55.66	7,247	7.8	4.4	16.9	3.0
	83,273	78,635	23,112	55.75	7,126	7.6	4.2	16.3	2.7
	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
	84,308	79,319	23,381	56.28	H)6,911	7.3	4.3	15.1	2.2
	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
	84,462	79,618	23,310	56.17	7,517	7.9	4.8	15.4	2.5
	84,516	79,918	23,463	56.06	7,448	7.8	4.9	15.4	2.4
October November December	84,428	79,819	23,323	55.96	7,564	7.9	5.1	15.3	2.5
	84,972	80,106	23,489	56.19	7,651	8.0	4.7	15.5	2.6
	85,184	80,344	23,508	56.27	7,519	7.8	4.4	15.6	2.6
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	∏)p81,304	H)p23,955	H) 56.71	7,064	H >7.3	H >p3.8	H)14.0	H)2.0
April					:				
July							3		
October								·	

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by 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 15, 16, 18, and 19.

¹Data exclude Puerto Rico which is included in figures published by the source agency.



CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

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

Year	50. Gross na- tional product in 1972 dollars	Personal	income	51. Personal income less transfer pay-	53. Wages and salaries in mining, mfg.,	47. Index of industrial production,	73. Index of industrial production,	74. Index of industrial production,	49. Value of goods output in 1972 dollars
and month		223. Current dollars	52. Constant (1972) dollars	ments in 1972 dollars	and construc- tion in 1972 dollars	total	durable manu- factures	nondurable manufactures	
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	(1967=100)	(1967=100)	(Ann. rate, bil. dol.)
1975									
January	1,161.1 	1,199.4 1,201.6 1,208.3	972.0 971.4 973.6	843.1 837.7 839.3	214.0 208.5 208.2	115.2 112.7 111.7	109.0 105.6 104.7	119.8 118.4 116.1	512.2
April	1,177.1	1,213.5 1,223.7 1,253.7	973.9 978.2 995.8	838.9 842.9 845.5	207.2 206.9 206.1	112.6 113.7 116.4	105.4 105.5 107.0	118.8 120.8 125.5	522.5
July	1,209.3	1,252.0 1,267.5 1,277.1	985.8 994.1 999.3	846.2 853.5 857.9	206.1 208.3 209.9	118.4 121.0 122.1	109.3 112.3 113.5	128.1 130.5 132.9	546.0
October November December	1,219.2	1,290.8 1,300.2 1,308.2	1,004.5 1,007.1 1,007.1	862.8 866.1 865.9	210.9 211.9 213.0	122.2 123.5 124.4	112.7 113.4 114.4	133.6 136.2 136.9	549.9
1976						İ			
January	1,246.3	1,320.8 1,331.4 1,341.9	1,012.9 1,021.0 1,029.1	870.8 875.9 882.4	215.1 216.4 218.5	125.7 127.3 128.1	115.8 117.9 119.0	138.4 140.2 140.7	569.5
April June	1,260.0	1,352.5 1,362.9 1,370.4	1,032.4 1,034.1 1,035.0	888.4 892.1 894.0	219.9 219.8 218.8	128.4 129.6 130.1	120.1 121.7 122.3	140.7 140.9 141.3	576.0
July	1,272.2	1,380.8 1,385.5 1,391.7	1,039.8 1,037.1 1,037.0	895.7 892.7 893.3	220.0 218.8 219.1	130.7 131.3 130.8	124.2 125.1 122.4	141.1 140.9 142.6	579.1
October November December	1,280.4	1,404.2 1,421.4 1,439.5	1,041.7 1,050.6 1,059.2	897.5 904.7 9 13.5	219.6 222.4 223.5	130.4 131.8 r133.1	121.5 123.8 r125.2	142.2 143.5 r143.7	578.7
1977									
January	H)p1,296.8	r1,441.3 r1,461.5 H)p1,485.7	r1,052.8 r1,062.1 H)p1,075.8	r907.2 r914.8 H)p925.9	r220.5 r222.9 H >p227.0	r132.0 r133.3 H)p135.1	122.9 r124.0 [H]p127.3	r143.1 r145.1 H)p146.3	H ⟩p591.8
April									
July									
October									

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 . Series that move counter to movements in general business activity, current low values 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 15, 20, 21, and 41.

APRIL 1977 **BCD**



CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS	B2	PRODUCTION A INCOME-Co			B3 CONSU	IMPTION, TRADE, ORDERS, AND DELIVERIES			
Minor Economic Process	Capacity Utilization			Orders and Deliveries					
Timing Class		L, C, U	L, C, U	L, L, L L, L, L, L, L, L, Lg, U L, L, l					L, L, L

V	83. Rate of capacity utilization,	82. Rate of capacity utilization,	84. Rate of capacity utilization,		ufacturers' new goods industries	8. New orders for consumer goods and	25. Change in unfilled orders, durable goods	96. Manufac- turers' unfilled orders, durable	32. Vendor performance, companies re-
Year and month	manufacturing (BEA)	manufacturing (FRB)	materials	6. Current dollars	7. Constant (1972) dollars	materials in 1972 dollars	industries	goods industries	porting slower deliveries
	(Percent)	(Percent)	(Percent)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Percent reporting)
1975				1					
January February	 75	70.9	7i.5	40.16 40.16 38.59	29.97 29.75 28.52	26.65 26.76 26.45	-2.90 -2.70 -3.65	181.80 179.10 175.44	18 16 17
April	 75	71.3 	70.7 	40.72 41.16 40.37	29.99 30.28 29.71	27.66 28.22 28.14	-2.68 -1.41 -2.59	172.76 171.35 168.76	22 24 26
July	 79	75.3 	74.9 	43.53 43.67 44.18	32.01 31.79 32.20	29.67 30.00 30.50	-0.43 -1.18 -1.11	168.33 167.15 166.04	30 36 44
October November December	 79	76.8	77.1 	43.84 44.28 45.98	31.63 31.72 32.73	30.44 30.21 31.56	-1.40 -0.27 -0.79	164.63 164.37 163.58	45 44 39
1976									
January	 82	79.0	79.0 	45.90 47.93 51.11	32.51 33.78 35.87	31.32 31.89 33.47	-1.38 -0.50 0.73	162.20 161.70 162.43	42 50 52
April	 H ∑82	80.2	80.6	50.24 51.35 51.25	35.16 35.89 35.61	32.46 33.21 32.91	0.10 0.80 0.64	162.52 163.32 163.96	58 58 62
July	 80	80.8	⊞ 81.3	51.18 50.38 50.07	35.37 34.67 34.13	32.46 32.17 31.25	0.09 -1.27 0.01	164.06 162.79 162.80	60 H) 64 60
October	 81	80.6	r80.2	50.99 52.42 57.26	34.43 35.18 38.18	30.59 32.12 34.66	1.73 1.00 H)1.74	164.52 165.52 167.26	50 48 45
1977						}			:
January	 (NA)	H)p82.0	p80.0	54.94 r55.16 H)p58.93	36.46 r36.43 H)p38.64	33.65 r34.14 H)p37.05	1.70 r0.43 p0.08	168.96 r169.39 H)p169.48	44 55 56
April									
July									
October November December									

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ①. Current high values are indicated by ①; for series that move counter to movements in general business activity, current low values 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 13, 21, and 22.

Federal Reserve Bank of St. Louis



CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS		B3 CON		B4 FIXED C	CAPITAL TMENT					
Minor Economic Process		Consumption and trade								
Timing Class	C, C, C	C, C, C							L, L, L	

Year	Manufacturing	g and trade sales	75. Index of in- dustrial produc- tion, consumer	Sales of	retail stores	55. Personal consumption expenditures,	58. Index of consumer sentiment (Q)	12. Index of net business formation	13. Number of new business incorporations
and	56. Current dollars	57. Constant (1972) dollars	goods	54. Current dollars	59. Constant (1972) dollars	automobiles	sentiment (G)	Tormución	Hicorporations
month	(Mil. dol.)	(Mil. dol.)	(1967=100)	(Mil. dol.)	(Mil. dol.)	(Ann. rate, bil. dol.)	(1st Q 1966=100)	(1967=100)	(Number)
1975									
January February March	166,596 168,070 164,116	119,450 120,230 117,487	117.0 116.1 117.0	45,984 46,954 45,962	36,188 36,971 36,135	36.0	58.0	102.9 101.7 103.0	24,406 24,298 24,922
April	167,687 16 7, 995 170,625	119,320 119,615 121,184	119.0 120.4 124.3	46,948 48,171 48,652	36,531 37,439 37,732	37.1	72.9 	103.4 104.8 110.7	26,506 26,634 26,231
July	173,802 176,001 177,475	122,486 124,185 124,746	126.6 127.5 129.0	49,411 49,774 49,644	37,778 37,953 37,838	42.8	75.8 	113.7 112.6 113.1	28,571 28,632 29,000
October	178,621 178,119 181,647	124,971 123,941 125,656	128.7 131.1 132.3	49,995 50,552 51,734	38,004 38,185 38,844	45.1 	75.4 	112.0 112.5 116.0	29,469 28,799 29,704
1976					-				
January February March	183,818 186,968 190,224	126,651 128,694 130,519	133.1 134.9 136.1	51,592 52,601 53,344	38,602 39,505 39,917	52.6	84.5 	115.4 114.5 116.3	29,604 28,973 30,910
April	191,745 190,800 193,700	130,796 129,532 131,134	136.1 137.4 137.8	53,696 52,868 53,983	40,032 39,090 39,920	54.9 	82.2 	115.7 114.9 118.6	29,876 28,637 31,600
July	193,704 194,672 194,261	130,931 131,799 130,434	136.8 137.5 136.2	53,754 54,643 54,100	39,682 40,179 39,552	55.2 	⊞ >88.8	117.8 117.8 118.3	30,114 32,746 32,368
October November December	192,992 196,965 r204,854	129,364 131,629 [H]136,044	136.9 139.1 r142.0	54,634 55,573 57,898	39,809 40,387 41,925	56.2 	86.0 	120.1 121.3 121.0	32,887 33,496 33,495
1977						i i			
January	r202,228 H)p207,518 (NA)	r133,666 p135,895 (NA)	r140.1 140.9 H }p143.4	r56,660 r58,166 H)p59,558	r40,792 r41,607 H)p42,450	H)p64.5	87.5	r123.3 (H)e124.0 (NA)	H)34,508 (NA)
April				:					
July									
October November December									

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



CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS		B4 FIXED CAPITAL INVESTMENT—Con.										
Minor Economic Process		Business Investment Commitments										
Timing Class	L, L, L	L, L, L	L, L, L	L, L, L	L, C, U	U, Lg, U	C, Lg, Lg					

Year and month	Contracts and orders for plant and equipment			cturers' new orders, ustries, nondefense	9. Construction of mercial and indus space ¹	ontracts for com- trial buildings, floor	11. Newly approved capital appropriations,	97. Backlog of capital appropriations, manufactur-
	10. Current dollars	20. Constant (1972) dollars	24. Current dollars	27. Constant (1972) dollars	Square feet	Square meters ²	1,000 manu- facturing corpora- tions ¹	ing ¹
····	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Millions)	(Millions)	(Bil. dol.)	(Bil. dol.)
1975								
January February March	13.06 12.21 11.88	9.88 9.21 8.92	11.62 10.59 10.15	8.87 8.08 7.70	54.39 46.54 39.69	5.05 4.32 3.69	11.39	49.10
April	13.36 14.07 13.87	9.93 10.44 10.23	10.75 10.56 10.30	8.09 7.98 7.74	56.90 44.79 50.54	5.29 4.16 4.70	10.98	47.59
July	13.19 14.47 12.75	9.73 10.66 9.42	11.32 10.92 11.07	8.43 8.17 8.24	52.60 43.25 50.12	4.89 4.02 4.66	10.18	45.34
October	12.64 12.68 12.37	9.25 9.21 9.02	11.19 11.37 11.05	8.23 8.29 8.10	54.10 41.99 50.71	5.03 3.90 4.71	12.87	 46.45
1976								
January	14.88 r14.43 15.14	10.77 r10.50 10.75	11.66 11.90 12.17	8.55 8.75 8.69	44.27 50.95 52.32	4.11 4.73 4.86	11.34	 46.05
April	14.33 13.89 15.63	10.43 9.93 11.00	12.48 12.67 12.61	9.15 9.09 8.95	52.83 52.65 53.85	4.91 4.89 5.00	12.49 	 46.65
July	15.55 14.04 14.98	11.00 9.94 10.47	13.78 12.69 13.47	9.79 9.02 9.44	52.21 50.78 48.53	4.85 4.72 4.51	11.54 	45.72
October November December	H)17.39 14.52 16.00	H)12.17 10.11 r11.12	14.30 12.88 14.11	10.08 9.00 9.86	51.47 52.53 54.81	4.78 4.88 5.09	H ⟩p15.31	 ∰p48.29
1977						1		
January February March	17.24 r16.78 p16.00	11.95 11.54 p10.94	H)14.78 r14.34 p14.07	H)10.30 9.91 p9.65	53.56 51.27 ∰67.45	4.98 4.76 [H ⟩6.27	(NA)	 (NA)
April								
July								
October November December								

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Graphs of these series are shown on pages 13, 24, and 25.

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intormation Systems Company, F.W. Dodge to metric units by the Bureau of Economic Analysis.

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CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS	B4 FIXED CAPITAL INVESTMENT-Con.									
Minor Economic Process	Business Investment Expenditures						Residential Construction Commitments and Investment			
Timing Class	C, Lg, Lg	C, Lg , Lg	C, Lg, U	C, Lg, C	Lg, Lg, Lg	C, Lg, C	L, L, L	L, L, L	L, L, L	

V	61. Business expenditures for new plant	69. Machinery and equipment sales and business	76. Index of industrial production, business	Nonresidential fixed investment in 1972 dollars			28. New private housing units started,	29. Index of new private housing units	89. Residential fixed invest-ment, total, in
	and equipment, total	construction expenditures	equipment	86. Total	87. Structures	88. Producers' durable equip.	total	authorized by local building	1972 dollars
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, thous.)	permits (1967=100)	(Ann. rate, bil. dol.)
1975									
January	114.57	161.31 163.07 160.50	130.8 128.0 125.7	114.4	37.5	76.9 	1,01 6 923 990	61.9 62.8 62.1	35.4
April	112.46	159.56 158.63 159.41	125.6 126.0 126.6	110.6	36.1	74.5 	996 1,109 1,067	72.6 77.8 80.8	36.8
July	112.16	160.36 161.73 161.85	127.3 129.9 129.2	110.1	36.6	73.5	1,229 1,253 1,281	87.6 86.0 94.1	39.6
October	111.80	164.97 163.47 165.75	128.8 129.6 131.6	110.5	36.7	73.8 	1,368 1,370 1,336	95.7 97.1 94.0	41.9
1976									
January	114.72	165.63 171.08 172.10	131.0 132.6 134.0	112.6	37.1	75.5 	1,259 1,478 1,426	98.8 100.4 102.4	44.1
April	118.12	175.09 174.64 171.82	134.1 134.6 135.0	114.9	37.9 	77.0	1,385 1,435 1,494	93.2 99.8 99.1	45.7
July	122.55	176.12 178.19 175.94	136.9 137.7 137.5	117.5	38.4	79.2 	1,413 1,530 1,768	104.7 111.7 129.6	47.4
October November December	H >125.22	178.81 179.18 H>r189.81	135.9 140.2 r143.2	117.9	H >38.9	79.0	1,715 1,706 1,889	128.6 137.0 130.5	51.1
1977									
January	a129.19	r182.99 p185.73 (NA)	r142.0 r142.9 H)p145.1	 ∰p121.9	p37.7	 ℍ p84.2	r1,384 r1,815 H >p2,127	112.6 131.8 H)147.5	 H ⟩p51.9
April	a132.71								
July August September									
October									

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



CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS				B5 INVEN	NTORIES AND I	NVENTORY IN	VESTMENT			
Minor Economic Process		In	ventory Investm	ent			Inventor	ies on Hand and	on Order	
Timing Class	Ĺ, L, L	L,	L, L	L, L, L	L, L, L	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	L, Lg, Lg
Year	30. Change in business inven- tories in 1972	36. Change in i hand and on or dollars	rder in 1972	31. Change in book value of mfg. and	38. Change in stocks of materials and	inventories,	ng and trade book value	65. Mfrs.' inventories of finished	77. Ratio, constant- dollar inven-	78. Stocks of materials and supplies on
and month	(Ann. rate, bil. dol.)	Monthly data (Ann. rate, bil. dol.)	Smoothed data ¹ (Ann. rate, bil. dol.)	trade inven- tories, total (Ann. rate, bil. dol.)	supplies on hand and on order, mfg. (Bil, dol.)	71. Current dollars (Bil. dol.)	70. Constant (1972) dollars (Bil. dol.)	goods, book value (Bil. dol.)	tories to sales, mfg. and trade (Ratio)	hand and or order, mfg. (Bil. dol.)
1975				3,11, 301,	(3.1. 30.17	(Bill Coll)	(311. 00.1)	(2011 0011)	(11010)	(5.11. 551.)
January	-20.5 ···	-35.36 -45.84 -38.53	-18.99 -27.76 -35.38	3.9 -10.1 -14.8	-1.84 -1.70 -2.88	278.71 277.87 276.63	225.40 223.47 221.69	49.42 49.54 49.72	1.89 1.86 1.89	139.2 137.5 134.6
April	-21.2 	-31.31 -28.75 -19.43	-38.51 -35.71 -29.68	-12.1 -17.9 -8.7	-3.41 -1.40 -1.81	275.63 274.14 273.42	220.39 218.20 217.41	49.63 49.65 49.38	1.85 1.82 1.79	131.2 129.6 128.0
July	-1.0	-3.37 2.05 -7.01	-21.84 -12.05 -4.85	-1.7 19.5 8.0	-0.58 -0.92 -0.75	273.28 274.91 275.58	217.05 217.43 217.15	48.90 49.24 49.61	1.77 1.75 1.74	127.4 126.5 125.7
October	-5.5 	8.06 -11.93 -17.44	-0.87 -1.30 -5.36	25.2 -10.5 -15.8	0.12 0.24 -0.47	277.68 276.80 275.48	218.02 216.74 215.08	49.89 49.81 49.87	1.74 1.75 1.71	125.8 126. 125.6
1976	ļ	:	:							
January	10.4	5.51 7.58 11.14	-7.53 -4.70 3.31	18.9 23.4 27.0	0.15 -0.51 1.49	277.06 279.01 281.26	215.78 216.42 217.05	49.83 49.97 50.07	1.70 1.68 1.66	125.8 125.2 126.7
April	₽);;;	2.40 17.28 H)19.90	7.56 8.66 11.73	21.7 31.6 H)41.3	-0.01 1.74 0.42	283.06 285.69 289.14	217.46 218.26 220.01	50.52 50.96 51.71	1.66 1.68 1.67	126.7 128.5 128.9
July	10.2	4.94 7.00 10.56	H)13.62 12.33 9.06	20.7 29.3 38.7	0.26 -0.96 0.59	290.87 293.31 296.54	220.58 221.72 223.05	51.96 52.74 53.36	1.69 1.68 1.70	129.1 128.2 128.8
October	0.9	4.97 -2.96 r-3.11	7.50 5.85 r1.91	19.7 9.1 r2.2	1.13 1.53 r0.24	298.18 298.94 r299.12	223.42 223.09 r222.66	53.60 53.78 r53.75	H)1.73 1.69 1.64	129.9 131.4 r131.5
1977								1		
January	p4.9	r18.08 p6.52 (NA)	r1.82 p5.58 (NA)	r34.2 p22.1 (NA)	(NA)	r301.97 ∰p303.81 (NA)	r223.72 H)p223.95 (NA)	54.36 H 54.48 (NA)	1.67 p1.65 (NA)	133. ∰>p134. (N
April										
July										
October										

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Graphs of these series are shown on pages 14, 16, 27, and 28.

Series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span.





CYCLICAL INDICATORS BY ECONOMIC PROCESS -Con.

MAJOR ECONOMIC PROCESS		BG PRICES, COSTS, AND PROFITS										
Minor Economic Process	Sensitive Commodity I	Prices	Stock Prices		Pro	fits and Profit Mar	gins					
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								

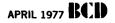
	92. Change in se	nsitive prices	23. Index of industrial	19. Index of stock prices,	Corporate pro	ofits after taxes		ofits after taxes and CCA ¹	22. Ratio, profits (after
Year and month	Monthly data (Percent)	Smoothed data ² (Percent)	materials prices (1) (1967=100)	500 common stocks (1941-43=10)	16. 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.)	taxes) to total corporate domestic income (Percent)
1975									
January	-1.03 -0.86 -1.00	-1.04 -1.36 -1.23	180.1 181.1 182.3	72.56 80.10 83.78	54.0	42.3 	28.8 	23.4	7.2
April	0.96 1.68 0.45	-0.63 0.13 0.79	186.4 184.2 173.2	84.72 90.10 92.40	61.0	47.8 	41.8 	33.0 	7.9
July	-1.07 1.35 2.84	0.69 0.30 0.64	171.5 179.6 184.2	92.49 85.71 84.67	72.1 	55.5 	50.5 	39.1 	9.0
October November December	-0.86 -0.61 2.67	1.07 0.78 0.43	181.9 179.8 180.6	88.57 90.07 88.70	74.1	55.6 	48.4	36.9 	9.1
1976		1							
January February March	1.07 -2.45 2.73	0.72 0.74 0.44	183.6 186.6 193.2	96.86 100.64 101.08	79.7	59.6 	53.7	40.5	9.3
Aprii	2.36 0.41 1.15	0.66 1.36 1.57	200.9 202.7 205.2	101.93 101.16 101.77	82.7 	61.3	52.9 	39.6 	9.5
July	2.39 0.67 -0.47	1.31 1.36 1.13	214.1 209.6 206.2	104.20 103.29 H)105.45	85.1 	62.4	H >56.9	H >41.9	H >9.6
October November December	3.67 3.54 -2.21	1.08 1.77 ∰1.96	201.6 201.0 203.2	101.89 101.19 104.66	∰r86.8 	⊞ >r62.8	r50.4	r36: 9	9.5
1977									
January	-1.20 H)3.96 2.31	0.86 0.11 0.94	210.2 216.4 H)222.8	103.81 100.96 100.57	(NA)	(NA)	 (NA)	 (NA)	(NA)
April			3222.3	499.49					
July									
October									

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 (b).

Series that move counter to movements in general business activity, current low values are indicated by [H]). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. 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. *IVA means inventory valuation adjustment; CCA means capital consumption adjustment.

*Series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span. *Average for April 6, 13, and 20.





CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS		B6 PRICES, COSTS, AND PROFITS—Con.									
Minor Economic Process	Profits	and Profit Margin	s-Con.	Cash F	lows	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	Lg, Lg, Lg	Lg, Lg, Lg		

	81, Ratio, profits (after taxes) with IVA	15. Profits (after taxes) per dollar of sales, all	17. Ratio, price to unit labor cost index,	Net cash flow	w, corporate	63. Index of unit labor cost,	68. Labor cost per unit of real gross domestic	62. Index of labor cost per unit of output,	64. Compensa- tion of employ- ees as a percent
Year and month	and CCA to corp. domestic income ¹	manufacturing corporations	manufacturing	34. Current dollars	35. Constant (1972) dollars	private business sector	product, non- financial corporations	manufacturing	of national income
	(Percent)	(Cents)	(1967=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	(Dollars)	(1967=100)	(Percent)
1975									
January	3.5 	3.8 	118.2 117.1 114.8	108.7	84.8	162.9	0.863	143.5 144.5 147.0	78.6
April	5.1 	4.4 	117.2 117.4 119.0	117.0	89.4 	160.7	0.847	144.6 144.7 143.2	77.2
July	6.1	5.0 	120.5 120.4 121.5	130.0	97.0 	159.5	0.842	141.9 142.1 141.1	75.8
October November December	5.6 	5.1 	122.2 123.2 123.8	134.8	98.2 	163.3	0.860	142.4 141.8 141.5	76.2
1976									
January February March	5.9	5.5 	124.9 125.7 125.1	140.9	102.0	164.6	0.869	140.9 140.1 141.1	76.2
April	5.8 	H)5.6	125.4 124.9 124.7	144.6 	103.4	166.0	0.876	142.0 142.6 143.7	76.1
July	⊞ 6.1 	5.3	124.2 122.7 122.2	147.9 	H >104.8	167.8	0.884	144.4 145.5 146.7	76.2
October November December	5.1 	5.0	122.9 123.8 125.5	 旧r149.5	r104.5	r171.1	∰r0.904 	147.2 147.1 146.4	76.6
1977									
January February March	 (NA)	(NA)	r125.3 r125.7 ∰p126.2	(NA)	(ÑA)	⊞ p174.1	(NA)	r147. 8 r148.1 H }p148.5	(NA)
April									
July	:								
October November 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 . Current high values are indicated by . Series that move counter to movements in general business activity, current low values 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 16, 30, and 31.

*IVA means inventory valuation adjustment; CCA means capital consumption adjustment.



Federal Reserve Bank of St. Louis



CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS		87 MONEY AND CREDIT										
Minor Economic Process			Money			Velocity	of Money	Credit Flows				
Timing Class	L, L, L	L, C, U	L, L, L	L, L, L	L, L, L	C, C, C	C, Lg, C	L, L, L				

V	85. Change in money supply (M1)	102. Change in money supply plus	104. Change in to	tal liquid assets	105. Money supply (M1) in 1972	106, Money supply (M2) in 1972	107. Ratio, gross national product to	108. Ratio, personal income to money supply	33. Net change in mortgage debt held by financial
Year and month	,	time deposits at commercial banks (M2)	Monthly data	Smoothed data ¹	dollars	dollars	money supply (M1)	(M2)	institutions and life insurance companies (Ann. rate,
	(Percent)	(Percent)	(Percent)	(Percent)	(Bil. dol.)	(Bil. dol.)	(Ratio)	(Ratio)	bil. dol.)
1975	(2)	(2)			(2)	(2)	(2)	(2)	
January February March	-0.35 0.00 0.71	0.39 0.59 0.74	0.65 0.65 0.61	0.39 0.45 0.57	225.9 224.6 225.3	492.2 492.3 494.1	5.114	1.951 1.943 1.939	28.50 30.83 29.62
April	0.25 0.98 1.11	0.58 1.13 H)1.34	0.66 0.99 1.13	0.64 0.70 0.84	224.7 225.9 226.7	494.4 497.8 500.7	5.152	1.937 1.931 1.952	32.40 34.86 37.22
July	0.34 0.38 0.27	0.81 0.45 0.40	0.95 0.73 0.69	0.97 0.98 0.86	225.4 225.6 225.2	500.1 500.8 500.7	5.289	1.934 1.949 1.956	34.90 40.06 47.90
October	-0.10 0.75 -0.27	0.44 0.96 0.33	0.97 ∰1.35 0.75	0.79 0.90 H)1.01	223.6 224.1 222.4	499.8 501.9 501.1	5.391	1.968 1.964 1.969	56.75 42.60 48.92
1976									
January	0.17 0.51 0.44	0.90 1.18 0.65	0.81 0.94 0.67	1.00 0.90 0.82	221.4 222.3 222.7	502.6 507.9 510.0	5.515	1.970 1.963 1.966	44.46 50.27 58.14
April	H)1.24 0.56 -0.10	1.17 0.74 0.36	1.04 0.81 0.76	0.84 0.86 0.86	224.6 224.3 223.2	513.8 514.3 514.0	5.532	1.958 1.959 1.963	45.77 44.83 44.23
July	0.59 r0.49 r0.13	1.00 r0.74 r0.83	1.06 0.67 0.75	0.87 0.85 0.83	223.5 r223.5 r223.1	516.7 r518.1 r520.6	r5.586	1.958 1.950 rl.943	57.88 52.64 50.72
October	r1.17 r0.03 r0.71	1.31 r0.83 r1.04	1.25 0.90 0.87	0.86 0.93 0.99	r224.9 r224.3 Hyr225.0	r525.6 r528.4 H) r 531.8	r5.606	rl.935 rl.943 rl.947	57.64 ℍ)67.14 65.42
1977									
January	r0.48 0.06 p0.51	0.77 r0.55 p0.67	r1.03 r0.76 p0.47	r0.97 r0.91 p0.82	r224.3 r222.3 p222.0	r531.6 r529.4 p529.6	[]p5.690	r1.935 r1.951 H)p1.970	r56.12 p60.24 (NA)
April	³1.91	³1.46							
July									
October									

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 . Series that move counter to movements in general business activity, current low values 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 14, 32, and 33.

¹Series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span. ²See "New Features and Changes for This Issue," page iii. ³Average for weeks ended April 6 and 13.





CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS				В7 МС	ONEY AND CRED	IT-Con.			
Minor Economic Process	(Credit Flows—Con		Credit D	ifficulties	Bank F	Reserves	Intere	st Rates
Timing Class	L, L, L	L, L, L	L, L, L	L, L , L	L , L, L	L, U, U	L, Lg, U	L, Lg, Lg	C, Lg, Lg
Year and month	112. Net change in bank loans to businesses (Ann. rate,	113. Net change in consumer installment debt (Ann. rate,	110. Total private borrowing (Ann. rate,	14. Current liabilities of business failures ①	39. Delinquency rate, 30 days and over, con- sumer install- ment loans	93. Free reserves (1)	94. Member bank borrow- ing from the Federal Reserve (1)	119. Federal funds rate (1)	114. Treasury bill rate (1)
1975	bil. dol.)	bil. dol.)	mil. dol.)	(Mil, dol.)	(Percent)	(Mil. dol.)	(Mil, dol.)	(Percent)	(Percent)
January	-11.59 -39.71 -17.42	-1.75 3.80 -3.19	97 , 252	391.14 384.76 343.35	2.59 2.71 2.94	-441 95 167	390 147 106	7.13 6.24 5.54	6.49 5.58 5.54
April	-22.73 -22.70 -18.34	0.20 -3.62 5.38	109,644	372.08 357.79 175.92	2.74 2.65 2.63	17 -52 288	110 60 271	5.49 5.22 5.55	5.69 5.32 5.19
July	-7.32 -18.72 2.80	15.43 10.06 11.92	128,060	242.03 222.44 205.53	2.60 2.65 2.59	-276 44 -136	261 211 396	6.10 6.14 6.24	6.16 6.46 6.38
October	5.57 9.28 10.14	14.17 15.89 17.88	165,696	1,295.39 252.87 ∰136.88	2.48 2.29 2.47	30 257 148	191 61 127	5.82 5.22 5.20	6.08 5.47 5.50
1976									
January	-28.04 -0.68 -39.37	13.24 13.48 17.68	159,272	257.07 211.76 247.65	2.49 2.46 2.45	139 -51 386	79 76 58	4.87 4.77 4.84	4.96 4.85 5.05
April	-47.33 -1.98 9.56	17.12 17.69 15.96	173,900	206.42 233.28 373.64	2.34 2.41 2.40	56 272 17	44 121 120	4.82 5.29 5.48	4.88 5.18 5.44
July	-18.68 -4.94 10.72	15.64 16.84 17.77	196,496 	305.55 263.96 250.32	2.39 2.39 2.36	-29 221 243	123 104 75	5.31 5.29 5.25	5.28 5.15 5.08
October	21.94 H)28.00 10.25	18.77 14.92 21.88	H ⟩p225,552	183.57 277.60 200.44	2.53 H)2.19 2.40	155 301 122	66 84 62	5.03 4.95 4.65	4.93 4.81 4.35
1977									
January February March	r-9.79 r18.83 p7.90	23.02 H) 24.26 (NA)	(NA)	168.54 (NA)	(NA)	441 r-102 p172	61 79 plll	4.61 4.68 4.69	4.60 4.66 4.61
April	¹-6.95					¹154	144	²4.69	³4.55
July									
October November 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 . Current high values 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 33, 34, and 35.

Average for weeks ended April 6, 13, and 20. Average for weeks ended April 6, 13, 20, and 27. Average for weeks ended April 7, 14, and 21.

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9.48

9.59

8.97

8.71

8.73

8.68

9.00

8.90

8.76

8.59

8.37

8.25

8.17

7.90

7.97 8.18 8.33

18.29

7.21

7.17

6.93

6.92

6.88

6.73

7.01

6.92

6.85

6.82

6.70

6.65

6.62

6.38

6.68 7.16

7.20

¹7.14

7.43

7.31

7.07

6.94

6.92

6.60

6.87

6.87

6.79

6.61

6.51

6.30

6.29 5.94

5.87

5.89

5.89

²5.74

November

December

1976

January February

March

June

July

August

September

October

November

December

1977

January

February

March

June July September October November December

CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS		B7 MONEY AND CREDIT—Con.												
Minor Economic Process			Interest F	Rates—Con.				Outstanding Debt						
Timing Class	Lg, Lg, Lg	C, Lg, Lg	U, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg					
Year and month	116. Corporate bond yields (1)	115. Treasury bond yields (1)	117. Municipal bond yields (1)	118. Secondary market yields on FHA mortgages (1)	67. Bank rates on short-term business loans, 35 cities ①	109. Average prime rate charged by banks (1)	66. Consumer installment debt	72. Commercial and industrial loans out- standing, weekly reporting large commercial	95. Ratio, consumer in- stallment debt to personal income					
1975	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Mil. dol.)	banks (Mil. dol.)	(Percent)					
January February March	9.17 8.84 9.48	6.68 6.66 6.77	6.82 6.39 6.74	8.99 8.84 8.69	9.94	10.05 8.96 7.93	152,051 152,368 152,102	133,817 130,508 129,056	12.6 12.6 12.5					
April	9.81 9.76 9.27	7.05 7.01 6.86	6.95 6.97 6.95	(NA) 9.16 9.06	8.16	7.50 7.40 7.07	152,119 151,817 152,265	127,162 125,270 123,742	12.5 12.4 12.1					
July	9.56 9.70 9.89	6.89 7.11 7.28	7.07 7.17 7.44	9:13 9:32 9:74	8.22	7.15 7.66 7.88	153,551 154,389 155,382	123,132 121,572 121,805	12.2 12.1 12.1					
October	9.54	7.29	7.39	9.53		7.96	156,563	122,269	12.1					

9.41

9.32

9.06

9.04

(NA)

8.82

9.03

9.05

8.99

8.93

8.82

8.55

8.45 8.25

8.40 8.50

8.58

8.29

7.54

7.44

. . .

7.80

. . .

7.28

(NA)

7.53

7.26

7.00

6.75

6.75

6.75

6.75

7.20

7.01

7.00

6.78

6.50

6.35

6.25 6.25 6.25

36.25

157,887

159,377

160,480

161,603

163,076

164,503 165,977 167,307

168,610

170,013

171,494

173,058

174,301 176,124

178,042

H)180,064 (NA)

APRIL 1977 BCD

123,042

123,887

121,550

121,493

118,212

114,268

114,103

114,900

113,343

112,931

113,824

115,652

117,985

118,839

r118.023

r119,592

4119,671

H>p120,250

12.14 12.18

12.15

12.14

12.15

12.16

12.18

12.21

12.21

12.27

12.32

12.32

12.26

 $|H\rangle$ r12.35

p12.32 (NA)

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (0), Current high values are indicated by (H); for series that move counter to movements in general business activity, current low values are indicated by \blacksquare). 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.

Average for weeks ended April 1, 8, 15, and 22. Average for weeks ended April 7, 14, and 21. Average for April 1 through 26. Average for weeks ended April 6, 13, and 20.



DIFFUSION INDEXES AND RATES OF CHANGE

				<u></u> . <u></u>	C	DIFFUS	ION INDEXE	S				
Year and month	950. Twelve indicator co (series 1, 3, 20, 29, 32, 3 105)	mponents 8, 12, 19,	951. Four roughly coincident indicator components (series 41, 47, 51, 57)		952. Six lagging indicator components (series 62, 70, 72, 91, 95, 109)		961. Averagi of productio manufacturi industries)	n workers,	962. Initial State unem insurance, v cluding the (47 areas) ¹	ployment veek in-	963. Number of employees on private nonagricultural payrolls (172 industries)	
	1-month	6-month	1-month	6-month	1-month	6-month	1-month	9-month	1-month	9-month	1-month	6-month
	span	span	span	span	span	span	span	span	span	span	span	span
1975									•			
January	8.3	25.0	0.0	0.0	16.7	16.7	14.3	0.0	55.3	6.4	16.9	13.7
	50.0	41.7	25.0	0.0	25.0	16.7	11.9	26.2	29.8	12.8	16.9	12.8
	66.7	66.7	25.0	25.0	33.3	16.7	35.7	19.0	55.3	36.2	27.3	18.9
April	83.3	91.7	62.5	75.0	0.0	0.0	61.9	57.1	44.7	70.2	44.2	29.1
	87.5	100.0	100.0	100.0	0.0	0.0	47.6	61.9	66.0	68.1	51.2	40.7
	91.7	91.7	75.0	100.0	0.0	0.0	83.3	73.8	46.8	57.4	39.8	59.0
July	83.3	83.3	100.0	100.0	50.0	16.7	83.3	90.5	68.1	80.9	57.3	63.4
	54.2	75.0	100.0	100.0	33.3	16.7	88.1	90.5	42.6	97.9	72.4	66.6
	58.3	66.7	100.0	100.0	33.3	50.0	76.2	95.2	28.7	97.9	81.4	72.4
October	58.3	83.3	100.0	100.0	83.3	8.3	66.7	95.2	61.7	97.9	64.0	78.8
	58.3	66.7	62.5	100.0	33.3	16.7	73.8	90.5	61.7	85.1	59.6	79.4
	41.7	75.0	87.5	100.0	33.3	50.0	88.1	45.2	89.4	70.2	69.2	77.6
January	58.3	75.0	100.0	100.0	50.0	16.7	66.7	90.5	68.1	76.6	76.7	82.8
	66.7	91.7	100.0	100.0	33.3	66.7	31.0	66.7	36.2	78.7	74.4	83.1
	70.8	79.2	100.0	100.0	75.0	58.3	31.0	61.9	42.6	76.6	77.9	77.0
April	50.0	75.0	100.0	100.0	75.0	83.3	16.7	47.6	55.3	53.2	77.9	77.0
	54.2	66.7	62.5	100.0	75.0	83.3	90.5	14.3	27.7	23.4	63.4	71.5
	58.3	66.7	100.0	75.0	83.3	83.3	21.4	11.9	48.9	14.9	47.1	70.9
July	45.8	r58.3	75.0	75.0	75.0	100.0	42.9	40.5	51.1	29.8	52.9	55.2
	r37.5	r58.3	75.0	100.0	66.7	66.7	23.8	54.8	27.7	63.8	49.1	55.2
	33.3	75.0	50.0	100.0	75.0	83.3	23.8	52.4	38.3	44.7	68.9	61.9
October	50.0 58.3 58.3	58.3 r54.2 ² 50.0	25.0 100.0 100.0	100.0 100.0 *100.0	75.0 16.7 16.7	83.3 83.3 "75.0	71.4 78.6 57.1	r40.5 p59.5	69.1 55.3 83.0	66.0 72.3	39.0 64.2 68.3	r70.1 r70.3 p75.9
January	16.7 50.0 260.0	:	25.0 100.0 3100.0		66.7 75.0 487.5		r4.8 r90.5 p50.0		29.8 55.3 66.0		r71.5 r62.5 p77.3	
April												
July												
October												

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 2d month, 6-month indexes on the 4th month, and 9-month indexes on the 6th month of the span. Diffusion indexes 961, 962, and 963 are computed from seasonally adjusted components; indexes 950, 951, and 952 are computed from the components of the composite indexes. The "r" indicates revised; "p", preliminary; and "NA", not available. Graphs of these series are shown on page 37.

²Component data are not available for publication and therefore are not shown in table C2.
²Excludes series 12 and 36 for which data are not yet available.
³Excludes series 57 for which data are not yet available.
⁴Excludes series 70 and 95 for which data are not yet available.



DIFFUSION INDEXES AND RATES OF CHANGE—Con.

	- 				C1	DIFFUSION	N INDEXES-(Con.				
Year and month	964. Value of facturers' ne durable good tries (35 ind	w orders, ds indus-	965. Newly approved capital appropriations, deflated, The Conference Board' (17 industries)		production (24		967. Index of materials pri industrial ma	ces (13	968. Index prices, 500 stocks (1) industries) ²	common	969. Profits, facturing, Ci (about 1,000 porations)	tibank
	1-month span	9-month span	1-quarter span	4-Q moving avg.	1-month span	6-month span	1-month span	9-month span	1-month span	9-month span	1-quarter span	4-quarter span ()
1975												
January	37.1 45.7 42.9	25.7 22.9 48.6	27 	34	25.0 33.3 20.8	8.3 16.7 54.2	53.8 42.3 38.5	11.5 15.4 15.4	95.4 93.8 86.2	62.0 98.5 100.0	48	 57
April	75.7 34.3 55.7	62.9 60.0 71.4	48 	43	70.8 62.5 85.4	70.8 83.3 87.5	46.2 38.5 61.5	38.5 61.5 61.5	69.2 61.0 70.8	95.4 93.8 89.2	53 	68
July	80.0 45.7 45.7	68.6 85.7 74.3	30	 50	87.5 79.2 75.0	87.5 95.8 91.7	57.7 65.4 76.9	53.8 53.8 46.2	64.6 6.2 40.0	80.8 66.2 90.8	70 	80
October	65.7 48.6 54.3	77.1 85.7 80.0	68	53	50.0 r81.2 62.5	91.7 91.7 95.8	46.2 42.3 50.0	46.2 61.5 69.2	70.8 64.6 26.2	87.7 80.0 80.0	58 	75
January	54.3 68.6 62.9	97.1 82.9 87.1	56 	56	70.8 83.3 52.1	87.5 83.3 83.3	76.9 42.3 88.5	53.8 69.2 65.4	100.0 83.1 53.1	90.8 93.8 95.4	62	 69
April	55.7 50.0 50.0	82.9 82.9 82.9	59 	 p53	52.1 62.5 r56.2	66.7 70.8 62.5	53.8 61.5 84.6	69.2 69.2 61.5	31.5 41.5 50.8	89.2 93.8 64.6	57	66
July	64.3 47.1 50.0	68.6 71.4 82.9	42	 (NA)	r56.2 66.7 64.6	75.0 66.7 83.3	73.1 46.2 50.0	84.6 76.9 84.6	80.0 43.1 56.2	45.4 56.5 62.9	55 	p63
October November December	40.0 51.4 71.4	80.0 p80.0	p53		52.1 62.5 r54.2	r68.8 r70.8 p85.4	61.5 69.2 61.5	84.6 69.2 342.3	15.4 50.8 91.9	57.3 56.5	52 	
January	54.3 r54.3 p54.3		(NA)		r33.3 r75.0 p89.6		69.2 38.5 61.5		46.0 27.4 43.5		p49	
April							³30.8					
July							į					
October												:

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 2d month, 6-month indexes on the 4th month, and 9-month indexes on the 6th month of the span; 1-quarter indexes are placed on the 1st month of the 2d quarter, 3-quarter indexes on the 1st month of the 3d quarter, and 4-quarter indexes on the 2d month of the 3d 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.



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Board.

ut are available from the source agency.

3Average for April 6, 13, and 20.



DIFFUSION INDEXES AND RATES OF CHANGE—Con.

				С	1 DIFFUSION	N INDEX	ES-Cor				
Year and	970. Business e equipment (18	xpenditures for n industries)	new plant and	971. New turing ¹ ©	orders, manufa)	C-		let profits, ma ade ¹ @	nufacturing	973. Net sales, m and trade ¹ ①	anufacturing
quarter	a. Actual expenditures	b. Later anticipations	c. Early anticipatio	Actual	Anticip	ated	Actual		Anticipated	Actual	Anticipated
	(1-Q span)	(1-Q span)	(1-Q spa	in) (4-Q sp	an) (4-Q	span)	(4-	🛚 span)	(4-Q span)	(4-Q span)	(4-Q span)
1974											
First quarter Second quarter Third quarter Fourth quarter 1975	77.8 86.1 61.1 63.9	72.2 77.8 61.1 55.6	75. 86. 69. 61.	1	84 82 74 59	86 80 85 80		74 76 71 63	80 74 79 77	82 84 80 70	86 78 86 82
First quarter Second quarter Third quarter Fourth quarter	38.9 44.4 38.9 36.1	36.1 41.7 50.0 61.1	66. 52. 66. 61.	8 7	50 54 64 71	72 59 70 73		52 53 58 66	68 58 66 67	57 58 66 70	75 62 73 74
First quarter Second quarter Third quarter Fourth quarter	66.7 80.6 72.2 47.2	61.1 77.8 72.2 63.9	75. 61. 66. 83.	7	80 80 78 78	82 84 88 86		76 74 72 74	76 80 84 82	82 81 80 80	82 84 90 87
First quarter Second quarter Third quarter Fourth quarter	(NA)	61.1	66. 66.		A)	80 86		(NA)	78 80	(NA)	82 86
				C	DIFFUSIO	N INDEX	ES-Cor	1.			
Year and	974. Number o manufacturing		975. Level of in		976. Selling pr facturing ¹ @	ices, mar	lu-	977. Selling trade ¹ @	prices, wholesal	e 978. Selling trade¹ @	prices, retail
quarter	Actual	Anticipated	Actual	Anticipated	Actual	Anticip	oated	Actual	Anticipated	Actual	Anticipated
	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4-0	span)	(4-Q span)	(4-Q spa	n) (4-Q span)	(4-Q span)
1974											
First quarter Second quarter Third quarter Fourth quarter 1975	58 59 56 49	61 56 60 58	78 79 78 69	70 67 72 72	92 96 94 89		86 89 92 90	96 96 94 91	88 94 92 91	97 96	87 89 92 93
First quarter Second quarter Third quarter Fourth quarter	44 44 48 52	53 48 54 54	58 52 56 57	64 54 50 54	81 78 78 78		86 76 68 74	80 79 81 81	87 74 70 76	84 86	88 75 72 79
First quarter Second quarter Third quarter Fourth quarter	57 58 58 58	56 60 62 60	62 65 68 69	60 64 70 68	80 82 80 82		75 78 80 80	84 80 80 88	80 82 82 84	92	81 82 84 86
First quarter Second quarter Third quarter Fourth quarter	(NA)	59 60	(NA)	65 68	(NA)		78 81	(NA)	80 86		86 84

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 ((i)), 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.

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DIFFUSION INDEXES AND RATES OF CHANGE—Con.

			C	SELEC	TED	DIFFUSIO	N IN	DEX COMP	ONE	NTS: Basic	Dat	a and Direct	ions	of Change		
Diffusion index components						1976								1977		
	А	ugust	Sej	ptember	0	ctober	No	vember	De	cember	J	lanuary	Fe	ebruary ^r		March ^p
961. AV	ERA	GE WORK	WEEK	OF PROD (Average w		ION WORK y hours)	ERS	, MANUFA	CTU	RING ¹	L					
All manufacturing 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 40.2 38.5	- - -	40.1 39.8 38.0	+++++	40.6 40.3 38.4	0 0 +	40.6 40.3 38.6	+ 0 0	41.0 40.3 38.6	-	40.5 r39.9 r37.0	- + +	40.4 40.3 37.8	+ - +	40.5 39.9 38.6
Stone, clay, and glass products	+	41.1 40.9	- -	40.9 40.3	+	41.4 40.2	+	41.2 40.3	0 -	41.2 40.1	-	r39.9 r40.0	++	41.1 40.6	0	41.1 40.9
Fabricated metal products	0 -	41.0 41.4	- -	40.6 40.8	- +	40.4 41.2	+	40.8 41.5	-	40.5 41.2	-	r39.9 r40.6	+	40.6 41.3	+	40.7 41.5
Electrical equipment and supplies	0	40.1 41.9	- -	39.7 41.1	+	40.0 41.2	+	40.3 42.0	- -	40.2 41.1	+	r39.4 r41.4	+	40.6 41.3	+	40.3 42.9
Instruments and related products		40.4 38.5	- -	39.9 38.2	+	40.3 38.7	+	40.4 39.0	+	40.7 38.9	-	r39.8 r38.2	+++	40.7 39.5	-	40.1 38.9
Nondurable goods industries:					ı											
Food and kindred products		40.1 36.8	++	40.2 37.1	+	40.3 37.5	+	40.4 36.9	-+	40.1 37.5	-	r39.5 r36.1	++	40.1 37.5	+	40.3 36.7
Textile mill products	-	39.3 35.2	- -	39.0 34.9	+	39.4 35.0	+	39.8 35.1	+ +	40.1 35.3	-	r39.7 34.2	++	40.4 35.5	++	40.6 35.6
Paper and allied products		42.1 37.5	+	42.2 37.4	+	42.1 37.5	+	42.4 37.6	++	42.6 37.7	-	r41.9 37.4	+++	42.8 37.8	 -	42.7 37.7
Chemicals and allied products		41.3 42.3	+	41.9 42.2	-	41.6 42.0	+	41.7 41.9	0 +	41.7 42.5	-	41.6 r42.3	++	42.9 42.4	 - +	41.9 42.6
Rubber and plastic products, n.e.c	-	40.0 36.7	+	40.5 36.5	-	41.1 36.4	0	41.2 36.4	+	41.5 36.5	-	r40.9 r35.3	+	41.5 36.6	-	41.3 36.4
964. VALUE	OF	MANUFAC	TUR	ERS' NEW (Millions o			ABLE	GOODSI	NDUS	STRIES 1 2	2					
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 6,586	+	7,556 6,280		7,019 6,425	++	7,529 6,805	-+	7,252 7,072	+	7,987 6,924	- +	7,974 6,960	++	8,691 7,913
Machinery, except electrical	- +	9,082 6,088	+	9,283 5,963		9,413 6,463	-	9,336 6,408		9,629 7,139		10,219 6,871	 -	9,998 6,713		9,365 6,067
Transportation equipment		11,203 10,081		10,751 10,234		11,431 10,242		12,191 10,155		15,580 10,593		12,340 10,602		12,540 10,974		15,081 11,815

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (o) = unchanged, and (-) = falling. The "r" indicates revised; "p", preliminary; and "NA", not available.

Data are seasonally adjusted by the source agency.

²Data 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 INDEXES AND RATES OF CHANGE—Con.

			C2	SELECTE	D DII	FUSION I	NDE	х сомрол	IENT	S: Basic Da	ta and	I Directions	of C	hange-Con.		
Diffusion index components					1	976				·				1977		
	А	ugust	Se	ptember	0с	tober	No	vember	De	cember ^r	Ja	nuary ^r	Fe	bruary ^r	1	March ^p
		966	. IN	DEX OF INC	OUST1 67=10		ouci	'ION ¹								
All industrial production	+	131.3	-	130.8	-	130.4	+	131.8	+	133.1	-	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 Fabricated metal products.	++	118.6 125.8	-+	114.1 126.6	ı .	109.9 123.5	-+	107.3 126.7	-+	102.7 128.2		99.2 125.3	++	100.4 125.5	++	102.8 127.9
Machinery and allied goods Nonelectrical machinery Electrical machinery Transportation equipment. Instruments	+	136.4 135.3 115.0 149.6	+	136.8 133.7 104.4 148.7	- + +	134.1 135.0 104.7 150.3	+ + + 0	137.5 135.8 112.7 150.3	+ - + +	141.2 135.6 118.2 155.7		139.6 134.0 113.5 153.7	- + +	139.5 138.6 113.7 156.8	+ + + 0	140.9 140.2 124.1 156.8
Lumber, clay, and glass Clay, glass, and stone products Lumber and products	+++	138.1 128.1	+	138.4 128.7	0 +	138.4 130.7	+	142.2 129.0	-	142.0 127.5	- +	137.2 132.7	+	140.1 132.2		(NA) (NA)
Furniture and miscellaneous Furniture and fix tures Miscellaneous manufactures.	+ -	134.4 142.1	- +	133.0 143.8	+	134.5 142.2	+	134.0 143.7	++	135.7 146.8	-	134.1 146.4	+	134.8 149.6	+	(NA) 149.8
Nondurable manufactures: Textiles, apparel, and leather Textile mill products Apparel products. Leather and products. Paper and printing Paper and products Printing and publishing.	+ -	135.1 123.7 77.3	+ - +	135.7 122.5 77.9	+ -	134.2 126.4 77.2	+ +	132.2 125.9 75.8	+ + +	133.3 128.0 73.4 131.8 123.1	- - +	131.8 123.6 74.8 130.6 124.7	+ + -	133.7 (NA) 75.2 134.9 124.5	+ +	(NA) (NA) (NA) 135.9
Chemicals, petroleum, and rubber Chemicals and products Petroleum products Rubber and plastics products.	+ -	170.4 133.8 186.1	++++	170.5 134.1 212.4	+ -	170.6 130.2 211.1	+++	174.2 135.8 215.7	- + -	173.5 138.9 212.3	- +	172.0 141.3 211.9	+++	174.6 145.1 214.7		(NA) 145.6 (NA)
Foods and tobacco Foods	++	133.4 114.8	+++	135.7 115.4	- +	134.7 118.3	0 +	134.7 119.7	-	134.3 119.1	+	134.6 115.0	+	136.0 (NA)		(NA) (NA)
Mining: Coal	+++++	112.6 112.3 127.5 119.0	+++-+	121.3 113.3 123.6 119.2	+ + + +	132.3 112.5 127.4 120.0	-++	125.1 112.4 128.1 121.4	+ + + -	125.9 112.8 130.4 117.9	++++	95.3 113.5 136.6 121.6	+ +	100.8 114.1 136.3 120.2	+	123.9 117.0 (NA) (NA)

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers. (+) = rising, (o) = unchanged, and (--) = falling. The "r" indicates revised; "p", preliminary; and "NA", not available.

Data are seasonally adjusted by the source agency.

Where actual data for separate industries are not available, estimates are used to compute the percent rising.



DIFFUSION INDEXES AND RATES OF CHANGE—Con.

		C2 SELE	ECTED DIFFU	SION INDEX (COMPONENTS	Basic Data and	1 Directions of	Change—Con,	
Diffusion index components			1976				197	7	
	August	September	October	November	December	January	February	March	April¹
	967	'. INDEX OF II	NDUSTRIAL N	MATERIALS PF	RICES ²				
Industrial materials price index (1967=100)	- 209.6	- 206.2	- 201.6	- 201.0	+ 203.2	+ 210.2	+ 216.4	+ 222.8	- 222.3
Percent rising of 13 components	(46)	(50)	(62)	(69)	(62)	(69)	(38)	(62)	(31)
Copper scrap (pound) (kilogram)	- 0.518	+ 0.530	- 0.443	+ 0.447	+ 0.489	+ 0.523	- 0.516	- 0.497	- 0.450
	1.142	1.168	0.977	0.985	1.078	1.153	1.138	1.096	0.992
Lead scrap (pound) (kilogram)	+ 0.091	+ 0.093	+ 0.099	- 0.095	- 0.093	+ 0.101	+ 0.119	+ 0.128	- 0.123
	0.201	0.205	0.218	0.209	0.205	0.223	0.262	0.282	0.271
Steel scrap (U.S. ton) (metric ton)	- 84.681	- 74.211	- 63.126	+ 64.024	+ 69.767	+ 73.375	- 69.170	- 66.667	- 65.348
	93.344	81.803	69.584	70.574	76.904	80.881	76.246	73.487	72.033
Tin(pound)	- 3.704	- 3.670	+ 3.837	+ 3.914	+ 4.119	+ 4.236	+ 4.616	+ 4.725	- 4.253
(kilogram)	8,166	8.091	8.459	8.629	9.081	9.339	10.176	10.417	9.376
Zinc (pound) (kilogram)	+ 0.389	+ 0.407	- 0.394	- 0.381	- 0.373	- 0.370	- 0.364	+ 0.369	- 0.365
	0.858	0.897	0.869	0.840	0.822	0.816	0.802	0.813	0.805
Burlap (yard) (meter)	o 0.176	- 0.174	+ 0.178	+ 0.182	+ 0.185	- 0.179	- 0.174	- 0.173	+ 0.176
	0.192	0.190	0.195	0.199	0.202	0.196	0.190	0.189	0.192
Cotton, 12-market average (pound) (kilogram)	- 0.697	o 0.697	+ 0.744	+ 0.777	- 0.738	- 0.679	+ 0.741	+ 0.814	- 0.750
	1.537	1.537	1.640	1.713	1.627	1.497	1.634	1.795	1.653
Print cloth, average (yard) (meter)	+ 0.591	- 0.583	+ 0.588	- 0.574	- 0.566	+ 0.575	- 0.573	+ 0.577	+ 0.587
	0.646	0.638	0.643	0.628	0.619	0.629	0.627	0.631	0.642
Wool tops (pound) (kilogram)	o 2.537	- 2.527	+ 2.574	+ 2.666	+ 2.669	+ 2.699	+ 2.738	+ 2.758	- 2.726
	5.593	5.571	5.675	5.877	5.884	5.950	6.036	6.080	6.010
Hides (pound) (kilogram)	+ 0.415	+ 0.427	- 0.366	- 0.333	+ 0.378	+ 0.456	- 0.430	+ 0.434	- 0.390
	0.915	0.941	0.807	0.734	0.833	1.005	0.948	0.957	0.860
Rosin (100 pounds) (100 kilograms)	+ 27.445	- 27.147	+ 27.228	+ 28.156	+ 28.934	- 27.886	+ 28.759	- 28.358	- 28.274
	60.505	59.848	60.027	62.073	63.788	61.477	63.402	62.518	62.333
Rubber(pound) (kilogram)	- 0.405 0.893	+ 0.419 0.924	+ 0.439 0.968	+ 0.459	- 0.398 0.877	+ 0.413 0.910	- 0.394 0.869	+ 0.399 0.880	+ 0.405 0.893
Tallow	- 0.124	+ 0.140	- 0.137	+ 0.149	+ 0.162	+ 0.163	- 0.160	- 0.159	+ 0.176
	0.273	0.309	0.302	0.328	0.357	0.359	0.353	0.351	0.388
	L	1	<u> </u>	1	1	L	<u> </u>	<u> </u>	<u> </u>

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (o) = unchanged, and (--) = falling. The "r" indicates revised;

[&]quot;p", preliminary; and "NA", not available.

Average for April 5, 12, and 19.

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.



NATIONAL INCOME AND PRODUCT

		' '#\		A1 0	GNP AND P	ERSONAL I	NCOME				
Year	200. Gross national	product in current do	llars	50. Gro	ss national	product in 19	972 dolla	ars		217, Per capita GNP in 1972	213. Final sali in 1972 dollar
and quarter	a. Total		c. Percent change at annual rate	a. Total	1	b. Differen	ice	c. Percent change at annual rate		dollars	
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)			n. rate, . dol.)	(Ann. bil. do		0.117507.7510		(Ann. rate, dollars)	(Ann. rate bil. dol.)
1974				}							ļ
First quarter Second quarter Third quarter Fourth quarter	1,372.7 1,399.4 1,431.6 1,449.2	17.6 26.7 32.2 17.6	5.3 8.0 9.5 5.0	1	,230.4 ,220.8 ,212.9 ,191.7		2.2 9.6 7.9 1.2	-3. -3. -2. -6.	1 6	5,821 5,767 5,718 5,606	1,219. 1,211. 1,207. 1,183.
First quarter Second quarter Third quarter Fourth quarter	1,446.2 1,482.3 1,548.7 1,588.2	-3.0 36.1 66.4 39.5	-0.8 10.4 19.1 10.6	1	,161.1 ,177.1 ,209.3 ,219.2	3	0.6 6.0 2.2 9.9	-9. 5. 11. 3.	6 4	5,454 5,519 5,656 5,691	1,181. 1,198. 1,210. 1,224.
1976 First quarter Second quarter Third quarter Fourth quarter 1977	1,636.2 1,675.2 1,709.8 1,745.1	48.0 39.0 34.6 35.3	12.6 9.9 8.5 8.5	1	,246.3 ,260.0 ,272.2 ,280.4	1	7.1 3.7 2.2 3.2	9. 4. 3. 2.	5 9	5,808 5,862 5,907 r5,933	1,235. 1,248. 1,262. 1,279.
First quarter Second quarter Third quarter Fourth quarter	p1,792.5	p47.4	p11.3	p1	,296.8	p1	6.4	p5.	2	p5,999	p1,291.
	A1 GN	P AND PERSONAL	INCOME -Con.	· .		A2	PERS	ONAL CONSUM	MPT10	N EXPENDITUR	ES
Year and		Disposable personal i	ncome		230. Tota dollars	l in current	231. T dollars	otal in 1972		Durable goods rrent dollars	233. Durable go in 1972 dollars
quarter	224. Current dollars	225. Constant (1972) dollars	227. Per capi 1972 dollars	ta in							
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. r dollar			n. rate, dol.)		Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974	•										
First quarter Second quarter Third quarter Fourth quarter 1975	948.4 969.5 998.0 1,015.8	846.7 840.6 841.7 834.0	3 3	3,006 3,970 3,968 3,923		853.3 878.7 906.8 911.1		761.8 761.9 764.7 748.1		118.6 122.5 128.0 117.4	114. 115. 116. 103.
First quarter Second quarter Third quarter Fourth quarter	1,023.8 1,088.2 1,091.5 1,119.9	827.9 869.7 857.1 867.5	4	3,889 4,078 4,009 4,049	1.	933.2 960.3 987.3 ,012.0		754.6 767.5 775.3 783.9		122.1 127.0 136.0 141.8	106. 108. 115. 118.
First quarter Second quarter Third quarter Fourth quarter 1977	1,147.6 1,172.5 1,190.2 1,216.5	880.4 890.5 892.0 899.6	4	1,103 1,143 1,142 1,168	1,	,043.6 ,064.7 ,088.5 ,122.0		800.7 808.6 815.7 829.7		151.4 155.0 157.6 162.0	124. 125. 126. 127.
First quarter Second quarter Third quarter Fourth quarter		p906.8	p2	1,195	pl,	,156.8		p842.2		p173.4	p134.

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 41 and 42.



NATIONAL INCOME AND PRODUCT—Con.

	A2 PER	RSONAL CONSUMP	TION EXPENDITUE	RESCon.	А3	GROSS PRIVATE D	OMESTIC INVESTM	MENT
Year and quarter	236. Nondurable goods in current dollars	238. Nondurable goods in 1972 dollars	237. Services in current dollars	239. Services in 1972 dollars	240. Total in current dollars	241. Total in 1972 dollars	242. Fixed invest- ment, total, in current dollars	243. Fixed invest- ment, total, in 1972 dollars
	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,
	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)
1974								
First quarter Second quarter Third quarter Fourth quarter 1975	360.6	305.1	374.1	341.8	216.4	194.8	203.8	183.4
	371.9	304.0	384.3	342.9	218.8	187.9	205.8	178.5
	383.8	304.9	394.9	343.7	213.3	176.2	206.0	171.1
	388.5	299.8	405.2	345.1	211.5	169.1	201.7	161.1
First quarter Second quarter Third quarter Fourth quarter 1976	394.4	300.6	416.7	348.0	172.4	129.3	194.6	149.8
	405.8	307.2	427.4	351.8	164.4	126.2	194.3	147.4
	414.6	306.8	436.7	353.4	196.7	148.7	198.6	149.7
	421.6	309.5	448.6	356.4	201.4	147.0	205.7	152.5
First quarter Second quarter Third quarter Fourth quarter 1977	429.1	314.6	463.2	361.8	229.6	167.1	214.7	156.7
	434.8	317.6	474.9	365.8	239.2	171.7	223.2	160.6
	441.8	318.9	489.1	370.6	247.0	175.2	231.9	165.0
	45 6. 0	325.9	504.0	376.2	242.8	169.8	241.0	169.0
First quarter Second quarter Third quarter Fourth quarter	p463.7	p326.0	p519.6	p381.5	p260.2	p178.7	p252.7	p173.8
		SS PRIVATE IC INVEST.—Con.		A4 GOVE	ERNMENT PURCHA	SES OF GOODS AN	D SERVICES	
Year and quarter	245. Change in business inven- tories in current dollars	30. Change in business inven- tories in 1972 dollars	260. Total in current dollars	261. Total in 1972 dollars	262. Federal Government in current dollars	263. Federal Government in 1972 dollars	266. State and local government in current dollars	267. State and local government in 1972 dollars
	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,
	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)
1974 First quarter Second quarter Third quarter Fourth quarter	12.6	11.4	288.0	255.4	106.1	95.3	181.9	160.1
	13.0	9.4	298.0	256.1	108.9	94.7	189.1	161.4
	7.3	5.1	308.6	257.1	113.5	95.8	195.1	161.3
	9.7	8.0	318.5	256.9	118.1	95.4	200.4	161.5
First quarter Second quarter Third quarter Fourth quarter	-22.2	-20.5	325.6	257.1	120.3	94.8	205.3	162.2
	-30.0	-21.2	333.2	259.1	122.4	95.3	210.9	163.8
	-2.0	-1.0	343.2	262.4	124.6	95.6	218.6	166.9
	-4.3	-5.5	353.8	265.2	130.4	97.2	223.4	168.0
First quarter Second quarter Third quarter Fourth quarter	14.8	10.4	354.7	261.9	129.2	95.4	225.5	166.6
	16.0	11.1	362.0	263.6	131.2	96.0	230.9	167.7
	15.1	10.2	369.6	265.5	134.5	97.3	235.0	168.2
	1.7	0.9	376.2	265.3	138.9	98.1	237.4	167.3
1977 First quarter Second quarter Third quarter Fourth quarter	p7.5	p4.9	p380.4	p263.8	p139.5	p97.3	p240.9	p166.5

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



NATIONAL INCOME AND PRODUCT—Con.

			A5 FOR	EIGN TRA	ADE						ONAL INCOME IS COMPONENTS
Year and	Net expo goods and			of goods ervices				of goods ervices		220. National in- come in current	280. Compensation of
quarter	250. Current dollars	255. Constant (1972) dollars	252. Current dollars		onstant) dollars	253. Curre dollars	nt	257. Constan (1972) dollar:		dollars	employees
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)		n. rate, I. dol.)	(Ann. i bil. do		(Ann. rate bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974	15.0	10.4	122.0		97.8	,,	8.2	79.	1	1,113.5	846.3
First quarter Second quarter Third quarter Fourth quarter 1975	15.0 3.9 2.9 8.1	18.4 14.9 14.9 17.7	133.2 142.2 148.4 153.8		97.6 98.7 96.4 95.9	13	88.3 15.5 15.7	83. 81. 78.	8	1,125.6 1,147.6 1,156.3	866.3 888.8 901.8
First quarter Second quarter Third quarter Fourth quarter	15.0 24.4 21.4 21.0	20.1 24.3 22.8 23.1	147.5 142.9 148.2 153.7		90.3 87.7 90.7 93.9	11	32.5 18.5 26.8 32.7	70. 63. 67. 70.	.4 .9	1,149.7 1,182.7 1,233.4 1,264.6	904.0 912.9 935.2 963.1
1976 First quarter Second quarter Third quarter Fourth quarter	8.4 9.3 4.7 4.2	16.6 16.0 15.7 15.5	154.1 160.3 167.7 168.5		93.6 95.4 98.0 97.4	15	15.7 51.0 53.0 54.3	77. 79. 82. 81.	. 4 . 3	1,304.7 1,337.4 1,362.5 r1,389.3	994.4 1,017.2 1,037.5 1,064.5
First quarter Second quarter Third quarter Fourth quarter	p-4.9	p12.1	p170.5		p97.8	p17	75.4	p85.	.7	(NA)	p1,096.6
	A6	NATIONAL INCO	ME AND ITS COM	PONENTS	S-Con.				А	7 SAVING	
Year and quarter	282. Proprietors' income with inventory valuation and capital consumption adjustments	284. Rental inco of persons with capital consump tion adjustment	profits with inventory v	aluation con-	288. Net	interest		oss saving and govern-	295. savin	Business g	292. Personal saving
	(Ann. rate, bil. dol.)	(Ann. rate bil. dol.)				n. rate, dol.)		nn. rate, il. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1974 First quarter Second quarter Third quarter Fourth quarter 1975	91.2 85.0 86.0 85.5	20. 20. 21. 21.	.6	95.7 87.8 81.7 74.1		59.4 65.9 70.0 73.2		213.0 206.5 200.0 201.7		143.8 138.6 133.4 141.6	72.6 67.8 67.6 80.8
First quarter Second quarter Third quarter Fourth quarter	81.1 86.8 95.5 97.2	21. 22. 22. 22.	.3 .4	69.0 86.6 05.3 05.6		73.7 74.0 74.9 75.8		172.1 180.2 204.6 208.0		150.0 168.6 182.3 185.7	67.2 104.5 80.5 83.7
First quarter Second quarter Third quarter Fourth quarter	93.2 100.3 96.1 97.1	23. 23. 23. 24.	.1 1	15.1 16.4 122.0 117.8		78.6 80.3 83.5 85.6		222.1 234.2 234.2 r229.3		194.2 196.2 203.1 r198.9	79.5 82.9 75.8 67.8
First quarter Second quarter Third quarter Fourth quarter	p103.3	p25.	.1	(NA)		p88.6		(NA)		(NA)	p61.8

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



NATIONAL INCOME AND PRODUCT—Con.

	A7 SAV	/ING-Con.		A8 SHARES	OF GNP AND NATIO	NAL INCOME	
Year and	298. Government surplus or deficit,	293. Personal saving rate		Perce	ent of Gross National Pr	roduct	
quarter	total	(percent of dis- posable personal income)	235. Personal con- sumption expendi- tures, total	248. Nonresidential fixed investment	249. Residential fixed investment	247. Change in business inventories	251. Net exports of goods and services
	(Ann. rate, bil. dol.)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
1974							
First quarter Second quarter Third quarter Fourth quarter	4.7 0.2 -1.0 -20.8	7.7 7.0 6.8 8.0	62.2 62.8 63.3 62.9	10.6 10.6 10.5 10.1	4.3 4.1 3.8 3.4	0.9 0.9 0.5 0.7	1.1 0.3 0.2 0.6
1975 First quarter Second quarter Third quarter Fourth quarter	-45.0 -92.9 -58.1 -61.5	6.6 9.6 7.4 7.5	64.5 64.8 63.8 63.7	10.2 9. 8 9.4 9.4	3.2 3.3 3.4 3.6	-1.5 -2.0 -0.1 -0.3	1.0 1.6 1.4 1.3
First quarter Second quarter Third quarter Fourth quarter	-51.6 -44.9 -44.7 r-37.4	6.9 7.1 6.4 5.6	63.8 63.6 63.7 64.3	9.4 9.4 9.5 9.5	3.7 3.9 4.0 4.3	0.9 1.0 0.9 0.1	0.5 0.6 0.3 0.2
First quarter Second quarter Third quarter Fourth quarter	(NA)	p5.0	p64.5	p9.7	p4.4	p0.4	p-0.3
			A8 SHARES O	F GNP AND NATIONA	L INCOME-Con.		
Year and	Percent of	f GNPCon.		Р	ercent of National Inco	me	
quarter	265. Federal Govt. purchases of goods and services	268. State and local govt. pur- chases of goods and services	64. Compensation of employees	283. Proprietors' income with IVA and CCA ¹	285. Rental income of persons with CCA ¹	287. Corporate profits with IVA and CCA ¹	289. Net interest
<u> </u>	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
1974 First quarter Second quarter Third quarter Fourth quarter	7.7 7.8 7.9 8.2	13.2 13.5 13.6 13.8	76.0 77.0 77.4 78.0	8.2 7.6 7.5 7.4	1.9 1.8 1.8 1.9	8.6 7.8 7.1 6.4	5.3 5.9 6.1 6.3
1975 First quarter Second quarter Third quarter Fourth quarter	8.3 8.3 8.0 8.2	14.2 14.2 14.1 14.1	78.6 77.2 75.8 76.2	7.1 7.3 7.7 7.7	1.9 1.9 1.8 1.8	6.0 7.3 8.5 8.4	6.4 6.3 6.1 6.0
1976 First quarter Second quarter Third quarter Fourth quarter	7.9 7.8 7.9 8.0	13.8 13.8 13.7 13.6	76.2 76.1 76.2 76.6	7.1 7.5 7.1 7.0	1.8 1.7 1.7 1.7	8.8 8.7 9.0 8.5	6.0 6.0 6.1 6.2
First quarter Second quarter Third quarter Fourth quarter	p7.8	p13.4	(NA)	(NA)	(NA)	(NA)	(NA)

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Graphs of these series are shown on pages 47 and 48.

¹IVA means inventory valuation adjustment; CCA means capital consumption adjustment.



PRICES, WAGES, AND PRODUCTIVITY

			В	PRICE MOVEMEN	TS		
Year		rice deflator, onal product		ted price index, ness product	(Consumer prices, all item	ns
and month	310. Index	310c. Change over 1-quarter spans ¹	311, Index	311c. Change over 1-quarter spans ¹	320. Index (10	320c. Change over 1-month spans ¹	320c. Change over 6-month spans ¹
:	(1972=100)	(Ann. rate, percent)	(1972≃100)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1975							
January	124.6	10.1	12 4. 3	9.1	156.1 157.2 157.8	0.8 0.6 0.4	8.0 7.1 7.1
April	125.9 	4.5	125.9 	5.3 	158.6 159.3 160.6	0.5 0.4 0.8	7.4 6.8 7.0
July	128.1 	7.0	128.2 	7.4	162.3 162.8 163.6	0.9 0.3 0.4	7.2 7.4 6.8
October	130.3	7.1	13 0 .i	6.2	164.6 165.6 166.3	0.6 0.5 0.5	6.1 5.7 5.3
1976		3.2		3.7	166.7	0.6	4.9
January	131.3		131.3		167.1 167.5	0.1 0.2	5.1 5.0
April	133.0 	5.2 	133.0	5.2	168.2 169.2 170.1	0.4 0.7 0.4	4.7 5.5 5.7
July	134.4 	4.4	134.4	4.3	171.1 171.9 172.6	0.5 0.5 0.3	5.5 4.8 4.8
October	136.3 	5.8 	136.0 	4.9	173.3 173.8 174.3	0.3 0.3 0.4	5.5 6.5 7.1
January	p138.2	p5.8	p138.3	p6.8	175.3 177.1 178.2	0.8 1.0 0.6	
April					170.2	0.0	
July							
October							

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Graphs of these series are shown on page 49.

Percent changes are centered within the spans: 1-quarter changes are placed on the 1st month of the 2d quarter, 1-month changes are placed on the 2d month, and 6-month changes are placed on the 4th month.



PRICES, WAGES, AND PRODUCTIVITY—Con.

				B1 P	RICE MOVEMEN	TS—Con.			
Von	(Consumer prices, fo	ood	Wholes	ale prices, all com	modities	Wholes	ale prices, crude m	aterials
Year and month	322. Index	322c. Change over 1-month spans ¹	322c. Change over 6-month spans ¹	330, Index (1)	330c. Change over 1-month spans ¹	330c. Change over 6-month spans ¹	331. Index	331c. Change over 1-month spans ¹	331c. Change over 6-month spans ¹
	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1975									
January	171.1 171.2 171.0	0.6 0.1 -0.1	5.7 4.9 5.5	171.8 171.3 170.4	0.1 -0.5 -0.4	2.1 0.3 1.4	189.8 187.9 182.8	-2.5 -1.0 -2.7	-7.3 -3.2 2.0
April	171.3 172.5 174.6	0.2 0.7 1.2	8.0 7.5 8.2	172.1 173.2 173.7	0.9 0.5 0.1	2.8 5.4 7.6	192.6 198.8 196.5	5.4 3.2 -1.2	10.9 13.5 23.3
July	177.8 177.5 177.9	1.8 -0.2 0.2	9.8 9.2 7.5	175.7 176.7 177.7	0.8 0.8 0.6	8.2 7.2 7.2	199.9 200.2 203.0	1.7 0.2 1.4	13.6 4.2 5.3
October	179.5 180.3 181.0	0.9 0.4 0.4	3.7 2.3 0.7	178.9 178.2 178.7	1.2 0.0 0.1	6.0 4.0 3.3	205.3 202.9 201.6	1.1 -1.2 -0.6	2.0 2.4 -3.0
January	181.1 179.5 178.5	0.1 -0.9 -0.6	-0.1 0.6 0.2	179.3 179.3 179.6	0.3 -0.2 0.3	2.6 2.9 3.9	201.9 202.6 199.9	0.1 0.3 -1.3	3.6 5.2 8.2
April	179.4 180.8 181.2	0.5 0.8 0.2	0.3 2.6 3.8	181.3 181.8 183.1	0.8 0.2 0.6	4.0 3.9 4.8	209.0 208.1 209.7	4.6 -0.4 0.8	7.2 -0.5 2.1
July	181.4 181.8 181.9	0.1 0.2 0.1	3.1 1.0 0.8	184.3 183.7 184.7	0.3 -0.2 0.7	4.2 5.1 5.3	209.0 202.1 202.0	-0.3 -3.3 0.0	-6.5 -1.1 -1.4
October	182.2 181.7 181.9	0.2 -0.3 0.1	2.3 r5.9 7.0	185.2 185.6 187.1	0.5 0.6 0.6	5.6 8.0 8.8	202.1 207.0 208.2	0.0 2.4 0.6	-0.2 17.0 19.5
January	183.5 187.1 188.2	0.9 2.0 0.6		188.0 190.0 191.9	0.5 0.9 1.1		208.8 218.6 220.8	0.3 4.7 1.0	
Aprił									
July August September									
October									

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 49.

¹Percent changes are centered within the spans: 1-month changes are placed on the 2d month and 6-month changes are placed on the 4th month.



PRICES, WAGES, AND PRODUCTIVITY—Con.

				B1 PI	RICE MOVEMEN	TS-Con.			_
Year	Wholesale	prices, intermedia	ite materials	Wholesale p	orices, producer fir	nished goods	Wholesale pr	rices, consumer fin	ished goods
and month	332. Index	332c. Change over 1-month spans ¹	332c. Change over 6-month spans ¹	333. Index	333c. Change over 1-month spans ¹	333c. Change over 6-month spans ¹	334. Index	334c. Change over 1-month spans ¹	334c. Change over 6-month spans ¹
	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1975								İ	
January	179.6 179.4 178.6	0.4 -0.1 -0.4	2.7 -0.7 -1.1	157.0 158.3 159.8	1.3 0.8 0.9	12.8 10.3 9.1	159.3 158.7 158.3	0.4 -0.4 -0.3	5.7 3.8 6.0
April	179.3 178.5 177.9	0.4 -0.4 -0.3	-0.9 0.2 1.8	160.8 161.4 161.9	0.6 0.4 0.3	7.7 6.3 5.8	160.3 161.9 163.3	1.3 1.0 0.9	6.8 8.5 10.9
July	178.8 179.6 180.2	0.5 0.4 0.3	3.3 4.8 6.0	162.9 163.2 164.4	0.6 0.2 0.7	6.4 6.9 7.3	164.6 165.3 166.7	0.8 0.4 0.8	9.8 7.7 6.1
October	182.2 182.7 183.2	1.1 0.3 0.3	6.4 6.4 6.8	165.9 166.9 167.7	0.9 0.6 0.5	7.5 8.3 7.7	168.0 168.0 168.2	0.8 0.0 0.1	4.3 2.1 0.0
1976 January	184.4	0.7	5.3	168.9	0.7	6.6	168.1	-0.1	1.0
February March	185.3 186.2	0.7 0.5 0.5	5.2 5.9	169.8 170.6	0.7 0.5 0.5	5.8 5.8	167.0 166.7	-0.7 -0.2	1.4
April	187.0 187.4 188.5	0.4 0.2 0.6	5.9 4.7 5.8	171.3 171.7 172.5	0.4 0.2 0.5	5.2 4.5 4.7	168.8 169.2 169.4	1.3 0.2 0.1	1.2 1.7 3.0
July	189.8 189.6 191.5	0.7 -0.1 1.0	6.1 6.6 6.7	173.2 173.6 174.6	0.4 0.2 0.6	6.2 6.5 7.1	169.1 168.4 169.2	-0.2 -0.4 0.5	0.8 0.8 2.9
October	192.6 193.5 194.7	0.6 0.5 0.6	6.3 8.2 8.2	176.5 177.2 178.5	1.1 0.4 0.7	7.0 7.6 7.2	169.5 169.9 171.8	0.2 0.2 1.1	4.5 7.3 8.2
January	195.7 197.2 199.2	0.5 0.8 1.0		179.2 180.1 180.8	0.4 0.5 0.4		172.9 174.4 176.0	0.6 0.9 0.9	
April									
July									
October	· ·								

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ②. 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.

¹Percent changes are centered within the spans: 1-month changes are placed on the 2d month and 6-month changes are placed on the 4th month.



PRICES, WAGES, AND PRODUCTIVITY—Con.

		······································		B2 WA	AGES AND PROD	UCTIVITY			
Year	Ave	erage hourly earnir	gs, production wo	rkers, private nonf	arm economy, adju	usted ¹		rly compensation, onfarm business se	
and month	C	urrent dollar earni	ngs		Real earnings		Cur	rent dollar comper	nsation
	340. Index	340c. Change over 1-month spans ²	340c. Change over 6-month spans ² (Ann. rate,	341. Index	341c. Change over 1-month spans ²	341c. Change over 6-month spans ² (Ann. rate,	345. Index	345c. Change over 1-quarter spans ² (Ann. rate,	345c. Change over 4-quarter spans ² (Ann. rate,
1975	(1967=100)	(Percent)	percent)	(1967=100)	(Percent)	percent)	(1967=100)	percent)	percent)
January	166.0 167.4 168.9	0.6 0.8 0.9	8.1 8.1 8.4	106.1 106.4 106.9	-0.1 0.3 0.5	0.1 0.9 1.2	173.0	11.9 	9. i
April	169.3 170.3 171.8	0.2 0.6 0.9	8.2 8.3 7.1	106.6 106.8 106.9	-0.3 0.2 0.1	0.7 1.3 0.1	175.9 	6.8	7.8
July August September	172.7 174.2 174.8	0.5 0.9 0.3	8.3 8.8 7.4	106.5 107.1 107.0	-0.4 0.6 -0.1	1.1 1.3 0.6	178.5 	6.1 	7.0
October November December	176.2 177.6 178.0	0.8 0.8 0.2	7.9 7.2 7.3	107.2 107.4 107.2	0.2 0.2 -0.2	1.6 1.4 1.9	181.3	6.5	7.i
January February March	179.4 180.3 181.1	0.8 0.5 0.4	6.8 6.5 6.8	107.3 107.8 108.0	0.1 0.5 0.2	1.8 1.3 1.7	185.1 	8.8	7.3
April	182.1 183.3 184.0	0.6 0.7 0.4	6.7 6.9 6.9	108.1 108.1 108.1	0.1 0.0 0.0	1.9 1.4 1.1	188.4	7.3	r7.5
July	185.2 186.4 187.2	0.7 0.6 0.4	6.8 6.8 7.1	108.3 108.5 108.6	0.2 0.2 0.1	1.2 1.9 2.3	191.6	6.8	p8.0
October November December	188.2 189.4 190.4	0.5 0.6 0.5	r8.2 r7.3 p7.3	108.8 109.2 109.3	0.2 0.4 0.1	r2.6 r0.7 p0.2	r194.9	r7.1	
January February March	r192.7 r193.1 p193.9	r1.2 r0.2 p0.4		r109.7 r108.9 p108.7	r0.4 r-0.7 p-0.2		p199.9	p10.7	
April									
July									
October									

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Graphs of these series are shown on pages 50 and 51.

Adjusted for overtime (in manufacturing only) and interindustry employment shifts.

²Percent changes are centered within the spans: 1-month changes are placed on the 2d month, 6-month changes are placed on the 4th month, 1-quarter changes are placed on the 1st month of the 2d quarter, and 4-quarter changes are placed on the middle month of the 3d quarter.



PRICES, WAGES, AND PRODUCTIVITY—Con.

				B2 WAGE	ES AND PRODUC	CTIVITY-Con.			
Year		rly compensation, arm business secto			age and benefit I industries (1)	Output p	per hour, all persor business sector	ns, private	358. Index of output per hour, all persons,
and month		Real compensation	un	348. First year average changes		370. Index	370c. Change over 1-quarter	370c. Change over 4-quarter	nonfarm business sector
	346. Index	346c. Change over 1-quarter spans ¹	346c. Change over 4-quarter spans ¹	(4.55.5545	life of contract		spans ¹	spans ¹	
	(1967=100)	(Ann. rate, percent)	(Ann. rate, percent)	(Ann. rate, percent)	(Ann. rate, percent)	(1967≈100)	(Ann. rate, percent)	(Ann. rate, percent)	(1967=100)
1975									
January February March	110.0	3.3	0.4	12.9 	7.7 	108.1	1.4	4.3	106.0
April	110.2	0.6	0.4	8.9	7.3	111.2	12.0	4.7	109.0
July	109.6	-2.1	0.6	11.3	8.7 	113.4	8.1	6.1	311.4
October	 109.6	-0.2	1.1	14.0	8.7	112.8	-2.1	3.9	110.6
1976									
January February March	110.7	4.1	1.8	r10.5	r8.0 	114.7	7.0	2.6	112.0
April	 111.4 	2.6	r2.4	r8.9	r7.2	115.5	2.9	r3.2	113.2
July	111.6 	0.7	p2.0	r10.0	r7.4 	116.3	2.9	p2.3	114.0
October	 r112.2 	r2.4		r6.8	5.2	r116.4	r0.3		r113.6
1977 January February March	p112.9	p2.3		p8.5	p6.7	p117.4	p3.1		p114.4
April									
July									
October									

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.

"NA", not available.

Graphs of these series are shown on pages 50 and 51.

Percent changes are centered within the spans: 1-quarter changes are placed on the 1st month of the 2d quarter and 4-quarter changes are placed on the middle month of the 3d quarter.



LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

				C1 CIV	ILIAN LABOF	R FORCE AND	MAJOR COM	PONENTS			· · · · · · · · · · · · · · · · · · ·
	Civilian la	abor for c e	Labor f	orce participati	on rates		Nu	mber unemplo	/ed		448, Num- ber em-
Year and month	441. Total	442. Em- ployed	451. Males 20 years and over	452. Females 20 years and over	453. Both sexes, 16-19 years of age	37. Total	444. Males 20 years and over	445. Females 20 years and over	446. Both sexes, 16-19 years of age	447. Full- time workers	ployed part-time for eco- nomic reasons
	(Thous.)	(Thous.)	(Percent)	(Percent)	(Percent)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)
1975											
January	91,953 91,621 92,020	84,673 84,259 84,243	80.5 80.3 80.3	45.8 45.5 45.8	54.9 54.0 54.1	7,280 7,362 7,777	2,995 3,127 3,338	2,559 2,537 2,683	1,726 1,698 1,756	5,895 6,015 6,327	3,614 3,579 3,725
April	92,210 92,789 92,595	84,246 84,475 84,496	80.3 80.7 80.3	46.0 46.0 46.0	53.7 54.9 54.4	7,964 8,314 8,099	3,473 3,710 3,536	2,768 2,794 2,728	1,723 1,810 1,835	6,594 6,936 6,636	3,750 3,676 3,479
July	92,917 93,035 93,126	84,856 85,114 85,115	80.6 80.4 80.4	46.0 46.1 46.1	54.2 54.2 54.0	8,061 7,921 8,011	3,604 3,470 3,683	2,648 2,638 2,597	1,809 1,813 1,731	6,658 6,472 6,685	3,381 3,344 3,320
October	93,135 93,025 93,148	85,087 85,212 85,443	80.2 80.0 79.7	46.2 46.1 46.2	53.5 53.2 53.9	8,048 7,813 7,705	3,663 3,538 3,334	2,648 2,618 2,628	1,737 1,657 1,743	6,685 6,484 6,263	3,352 3,322 3,290
1976											
January February March	93,473 93,597 93,862	86,226 86,471 86,845	79.5 79.5 79.5	46.5 46.5 46.7	54.2 54.1 54.5	7,247 7,126 7,017	3,003 2,938 2,874	2,519 2,493 2,444	1,725 1,695 1,699	5,813 5,702 5,637	3,336 3,201 3,173
April	94,376 94,551 94,704	87,329 87,640 87,533	79.7 79.9 79.8	46.8 46.7 47.0	55.4 55.5 54.3	7,047 6,911 7,171	2,822 2,893 3,049	2,467 2,328 2,477	1,758 1,690 1,645	5,626 5,573 5,830	3,194 3,287 3,150
July	95,189 95,351 95,242	87,783 87,834 87,794	80.0 79.9 80.0	47.3 47.3 47.2	54.9 55.3 53.8	7,406 7,517 7,448	3,131 3,060 3,150	2,634 2,679 2,634	1,641 1,778 1,664	5,878 6,085 6,098	3,136 3,178 3,376
October	95,302 95,871 95,960	87,738 88,220 88,441	80.0 80.1 79.9	47.0 47.5 47.6	54.4 54.4 54.4	7,564 7,651 7,519	3,228 3,293 3,219	2,633 2,640 2,598	1,703 1,718 1,702	6,162 6,185 6,125	3,448 3,545 3,454
1977											
January	95,516 96,145 96,539	88,558 88,962 89,475	79.5 79.7 79.6	47.2 47.5 47.9	54.3 55.1 55.8	6,958 7,183 7,064	2,881 3,001 2,794	2,409 2,505 2,545	1,668 1,677 1,725	5,507 5,651 5,468	3,320 3,438 3,276
April May June											
July											
October											

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Graphs of these series are shown on page 52.





GOVERNMENT ACTIVITIES

		D1	RECEIPTS AN	ND EXPENDITU	RES			D2 DEFENS	E INDICATORS	
	Fe	ederal Governme	nt¹	State :	and local governr	nents ⁱ	516. Defense Department	525. Military prime con-	548. Value of manufac-	564. Federal purchases
Year and month	500. Surplus or deficit	501. Receipts	502. Expenditures	510. Surplus or deficit	511. Receipts	512. Expenditures	obligations, total, ex- cluding military assistance	tract awards to U.S. business firms and institutions	turers' new orders, defense products	of goods and services for national defense
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Mil. dol.)	(Mil. dol.)	(Bil. dol.)	(Ann. rate, bil. dol.)
1975										
January February March	-49.8 	287.2	337.0	4.7	222.2	217.5	7,609 7,508 8,223	3,693 3,987 2,817	1.40 2.58 2.00	82.0
April	-99.9 	254.4	354.3	6.9	230.4	223.4	7,952 8,235 8,450	4,122 3,926 3,773	2.44 2.27 1.80	83.4
July	-66.0 	297.7	363.7	7.9	239.7	231.8	8,718 9,077 7,791	3,842 5,072 3,080	2.37 2.13 2.56	84.6
October	-69.4 	306.7	376.0	7.9	245.0	237.2	8,623 7,533 8,135	2,961 2,872 3,130	1.61 2.10 1.94	87.1
1976										
January February March	-63.8	316.5	380.3	12.2	251.6	239.5	8,152 8,020 9,040	3,407 2,993 6,309	1.44 2.19 2.82	86.2
April	-54.1	324.6 	378.7	9.2	254.3	245.0	9,480 8,348 8,611	3,586 3,565 3,817	2.69 2.40 2.61	86.9
July August September	-57.4 	333.8	391.1	12.7	262.0	249.3	8,248 6,602 10,314	2,234 3,665 4,929	1.24 1.92 2.15	88.5
October	r-59.3	346.3	405.6	21.9	r273.6	251.8 	11,908 10,387 11,496	5,942 5,175 5,198	2.90 3.19 4.00	91.3
1977										
January February March	(NA)	(NA)	(NA)	(NA)	(NA)	p255.5	9,409 9,999 (NA)	3,478 (NA)	1.70 r1.83 p2.52	p91.5
April										
July										
October										

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Graphs of these series are shown on pages 53 and 54.

Based on national income and product accounts.



U.S. INTERNATIONAL TRANSACTIONS

			E1 MERCI	HANDISE TRADE		
Year and month	602. Exports, excluding military aid shipments, total	604. Exports of agri- cultural products	606. Exports of non- electrical machinery	612. General imports, total	614. Imports of petroleum and petroleum products	616. Imports of automobiles and parts
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1975						
January February March	9,374 8,756 8,681	2,369 1,830 1,703	1,672 1,632 1,626	9,632 7,927 7,466	3,080 1,781 1,211	742 654 823
April	8,649 8,222 8,716	1,723 1,575 1,480	1,760 1,720 1,772	7,959 7,263 7,102	2,387 1,746 1,354	776 731 782
July	8,871 8,980 9,104	1,735 1,872 1,932	1,770 1,752 1,750	7,832 7,877 8,196	1,990 2,008 2,515	879 938 861
October	9,226 9,409 9,250	2,060 1,821 1,776	1,814 1,770 1,843	8,169 8,201 8,522	2,320 2,140 2,360	888 873 1,013
1976						
January February March	9,097 8,918 9,020	1,917 1,630 1,668	1,780 1,817 1,806	9,001 9,032 9,469	2,471 2,129 2,334	1,085 1,041 1,117
April	9,369 9,563 9,722	1,892 1,950 1,948	1,818 1,836 1,871	9,643 9,182 10,153	2,699 1,874 2,739	1,221 976 1,169
July	9,956 9,737 9,788	2,039 2,058 2,160	1,952 1,675 1,883	10,717 10,477 10,651	2,824 2,803 3,053	1,025 1,055 1,238
October November December	9,699 9,589 10,410	2,231 1,750 1,860	1,821 1,814 1,983	10,555 10,623 11,020	2,753 3,134 3,087	871 1,128 1,221
1977						
January February March	9,599 9,808 10,072	1,762 (NA)	1,831 (NA)	11,269 11,674 12,459	3,075 (NA)	1,083 (NA)
April						
July						
October November December						

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Graphs of these series are shown on page 55.





U.S. INTERNATIONAL TRANSACTIONS—Con.

		E2 G00D	S AND SERVICES N	MOVEMENTS (EXC	LUDING TRANSFEI	RS UNDER MILITA	RY GRANTS)	
		Goods and services			Merchandise, adjuste	d¹	Income or	n investments
Year and month	667. Balance	668. Exports	669. Imports	622. Balance	618. Exports	620. Imports	651, U.S. invest- ments abroad	652. Foreign investments in the U.S.
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dof.)
1975								
January	2,608 	36,943	34,335	1,448	27,018	25,570	4,376	3,252
April	5,084 	35,770 	30,686	3,283	25,851	22,568	4,474	2,943
July	4,265 	37,050	32,785	2,079	26,562	24,483	4,660	2,978
October	4,357 	38,602 	34,245	2,220	27,657	25,437 	4,709	3,039
1976		i				,		
January February March	1,419 	38,746 	37,327	r-1,327	26,997	28,324	5,500	3,214
April	1,558	40,360	38,802	r-1,536	28,378	29,914	5,599	3,131
July	1,196 	42,589 	41,393	r-2,787	29,600	32,387	5,795 	3,011
October	p227	p42,507	p42,280	rp-3,574	p29,717	p33,291	p5,760	p2,760
1977		<u> </u>						
January	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
April								
July August								
October								

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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).



INTERNATIONAL COMPARISONS

	, <u></u>			F1 INDUSTRI	AL PRODUCTION		· · - · · · · · · · · · · · · · · · · · · ·	
Year and month	47. United States, index of industrial production	721. OECD ¹ European countries, index of industrial production	728. Japan, index of indus- trial production	725. West Germany, index of industrial production	726. France, index of indus- trial production	722. United Kingdom, index of industrial production	727. Italy, index of industrial production	723. Canada, index of indus- trial production
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1975								
January	115.2 112.7 111.7	137 137 137	162.8 160.7 161.3	r138.0 r136.9 r141.9	r140 r140 r138	119 119 r117	r128.5 r131.9 r125.8	140.4 140.4 139.6
April	112.6 113.7 116.4	r134 132 133	166.0 164.9 168.4	r134.7 r136.7 r134.4	r138 r133 r137	113 111 111	r127.7 r120.5 r127.1	139.8 138.8 139.4
July	118.4 121.0 122.1	132 132 r134	170.6 168.7 171.2	r130.4 r138.0 r137.2	r134 r134 r137	111 110 112	r129.0 r114.4 r128.1	138.9 139.2 138.0
October November December	122.2 123.5 124.4	137 138 r139	171.3 169.5 173.0	r140.1 r143.1 r143.5	r139 r138 r144	113 113 112	rl30.6 rl32.0 rl25.8	138.0 141.3 142.1
1976								
January February March	125.7 127.3 128.1	141 142 142	176.8 180.6 186.2	r145.6 r146.9 r143.1	149 r148 r150	r113 r116 r116	r130.9 r138.9 r139.2	143.5 144.6 145.9
April	128.4 129.6 130.1	r144 r144 r144	192.4 188.6 191.0	r148.2 r145.3 r148.8	r150 r150 r151	r116 119 113	r138.7 r145.1 r139.8	146.4 148.2 146.4
July	130.7 131.3 130.8	143 r144 148	195.3 192.1 191.2	r144.7 r148.4 r148.5	r153 r153 r160	r116 r115 r117	r143.5 r139.1 r147.8	145.9 147.3 146.8
October	130.4 131.8 r133.1	148 r149 r148	191.5 196.4 196.4	r153.6 r148.6 r146.6	153 r157 154	r117 118 r118	r143.6 r149.9 p154.0	145.5 r147.0 r148.4
1977	:							
January	r132.0 r133.3 p135.1	p143 (NA)	p196.5 (NA)	(NA)	p160 (NA)	p119 (NA)	(NA)	r149.8 p149.9 (NA)
April								
July								
October November December								

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Graphs of these series are shown on page 57.



Organization for Economic Cooperation and Development.



INTERNATIONAL COMPARISONS—Con.

					F2 CONSU	MER PRICES				
	United	l States	Ja	pan	West G	ermañy	Fra	nce	United I	Kingdom
Year and month	320. Index (3)	320c. Change over 6-month spans ¹	738. Index @	738c. Change over 6-month spans ¹	735. Index (735c. Change over 6-month spans ¹	736. Index ①	736c. Change over 6-month spans ¹	732. Index ①	732c. Change over 6-month spans ¹
	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)
1975										
January	156.1 157.2 157.8	8.0 7.1 7.1	195.5 196.2 198.2	9.4 8.8 8.8	140.6 141.3 142.0	5.9 5.7 6.8	170.8 172.1 173.5	11.3 10.4 9.9	192.7 196.0 199.8	27.2 31.9 32.6
April	158.6 159.3 160.6	7.4 6.8 7.0	203.1 205.3 205.3	10.3 10.6 10.7	143.0 143.9 145.0	6.2 6.0 6.2	175.1 176.3 177.6	9.5 9.4 9.2	207.5 216.2 220.4	30.8 29.9 28.2
July	162.3 162.8 163.6	7.2 7.4 6.8	205.6 204.8 208.9	10.8 8.9 7.6	145.0 144.8 145.5	5.7 5.1 4.1	178.9 180.1 181.6	9.2 9.4 9.3	222.7 224.0 225.9	24.6 18.9 17.9
October	164.6 165.6 166.3	6.1 5.7 5.3	212.2 211.0 210.6	9.8 11.2 10.2	145.9 146.4 146.8	4.3 4.9 4.6	183.0 184.2 185.2	9.7 9.7 10.2	229.0 231.8 234.7	19.4 16.3 14.7
1976									}	
January	166.7 167.1 167.5	4.9 5.1 5.0	215.1 217.7 218.8	9.5 9.1 9.8	148.0 149.0 149.6	4.8 5.0 4.3	187.2 188.5 190.2	9.7 9.7 9.1	240.8 240.8 242.1	13.6 11.9 9.8
April	168.2 169.2 170.1	4.7 5.5 5.7	223.9 223.9 223.2	8.5 6.0 8.5	150.5 151.1 151.0	4.9 4.2 3.6	191.8 193.1 193.9	9.2 9.4 9.5	246.8 249.5 250.8	6.6 11.4 13.9
July	171.1 171.9 172.6	5.5 4.8 4.8	224.5 222.2 228.3	7.7 10.0 12.3	151.7 151.4 151.4	3.0 2.4 3.6	195.8 197.2 199.3	10.3 10.5 10.6	251.2 254.8 258.2	16.0 18.1 20.6
October	173.3 173.8 174.3	5.5 6.5 7.1	230.4 231.2 233.7	11.5 r12.5 10.0	151.5 151.8 152.6	3.1 3.7 4.3	201.2 202.8 203.5	8.9 (NA)	262.9 266.5 270.0	24.3 21.4 (NA)
1977									<u>.</u>	
January	175.3 177.1 178.2		236.6 r237.8 239.0		154.0 154.9 155.5		204.1 (NA)		277.1 279.9 (NA)	
April										
July										
October										

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Graphs of these series are shown on page 58.

 $^{{}^{\}iota}\mathsf{Changes}$ over 6-month spans are centered on the 4th month.



INTERNATIONAL COMPARISONS—Con.

		CONSUME	R PRICES-Co	ın.			F3	STOCK PRIC	CES		
Year	Ita	ly	Can	ada	19. United States, index of stock	748. Japan, index of stock	745. West Germany, index of	746. France, index of stock	742. United Kingdom, index of	747. Italy, index of stock	743, Canada, index of stock
and month	737. Index @	737c. Change over 6-month spans ¹	733. Index @	733c. Change over 6-month spans ¹		prices (1)	stock prices (1)	prices@	stock prices (1)	prices (1)	prices 🛈
	(1967=100)	(Ann. rate, percent)	(1967=100)	(Ann, rate, percent)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1975											
January	178.2 180.8 181.0	14.5 11.9 11.5	153.0 154.2 154.9	9.6 8.5 9.3	78.9 87.1 91.1	249.9 271.3 283.7	105.1 112.5 120.3	162.0 122.8 131.1	68.9 99.0 108.8	71.4 79.4 81.7	103.0 111.3 109.8
April	183.4 184.9 186.4	10.1 9.3 9.7	155.7 157.1 159.4	10.7 10.1 10.0	92.2 98.0 100.5	290.1 298.2 296.6	124.6 119.3 114.6	141.8 130.2 126.6	114.7 125.7 126.7	78.4 77.4 72.9	112.6 116.6 116.7
July	187.1 188.3 189.8	9.7 10.6 10.9	161.6 163.0 163.4	11.3 12.0 9.6	100.6 93.2 92.1	292.8 280.3 270.6	117.5 119.7 115.7	131.3 136.9 134.0	118.7 115.3 127.8	66.1 64.2 64.1	119.5 116.3 113.1
October November December	191.9 194.1 195.6	11.9 14.4 18.2	164.9 166.4 166.6	8.2 7.9 8.0	96.3 98.0 96.5	279.3 285.8 285.8	119.0 126.3 128.4	135.9 141.1 139.6	132.4 141.6 140.1	60.2 58.9 61.0	107.2 107.3 105.9
1976											÷
January	197.7 202.1 206.1	21.2 23.2 22.0	167.5 168.1 168.9	6.7 5.6 5.8	105.4 109.5 110.0	305.2 304.9 309.2	132.0 135.0 136.7	143.5 150.8 146.7	150.7 152.6 152.6	60.1 62.6 58.2	112.1 121.8 123.6
April	211.6 215.8 216.8	21.4 19.8 17.9	169.6 170.9 171.7	5.2 4.9 5.1	110.9 110.0 110.7	302.7 308.7 318.9	132.7 126.8 127.3	140.1 136.9 135.4	154.1 155.9 145.9	52.9 53.6 56.6	122.5 123.8 121.6
July	217.9 220.3 224.0	18.9 19.4 22.1	172.4 173.3 174.0	5.7 5.6 5.7	113.3 112.4 114.7	317.9 321.3 321.2	124.9 122.1 122.4	129.8 130.5 126.7	146.5 140.2 132.1	64.3 63.9 59.5	119.4 115.9 115.9
October November December	230.5 235.5 238.6	(NA)	175.2 175.7 176.3	r9.0 11.0 (NA)	110.8 110.1 113.8	318.2 313.9 330.2	116.0 115.8 117.2	112.5 108.4 115.3	116.7 121.5 132.8	51.6 50.3 55.7	108.9 104.0 103.2
1977						,			}	1	
January	(NA)		r179.4 181.3 (NA)		112.9 109.8 109.4	343.5 344.4 341.1	119.6 118.3 rp116.9	116.0 rp114.6 rp118.9	p150.7 p158.1 rp165.2	52.9 50.0 p48.7	107.0 108.1 rp109.9
April					p108.2	p341.6	p122.8	p118.0	p164.4	p47.1	p108.6
July											
October											

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Graphs of these series are shown on page 58.

Changes over 6-month spans are centered on the 4th month.

APPENDIXES

B. Current Adjustment Factors

			19	76			***		197	77		
Series	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	 June
Average weekly initial claims, State unemployment insurance	104.3	79.4	73.2	84.2	100.4	139.1	154.7	113.5	97.0	89.5	79.9	85.3
13. New business incorporations ¹	104.5	93.4	95.6	93.5	89.1	98.8	98.1	91.7	112.5	105.2	106.2	107.2
15. Profits (after taxes) per dollar of sales, manufacturing ²		100.2			99.8	•••		94.5		•••	105.4	•••
17. Ratio, price to unit labor cost index, manufacturing ³	101.2	102.5	102.2	101.1	100.5	99.5	98.2	98.1	98.5	98.2	99.3	100.3
33. Net change in mortgage debt held by financial institutions and life insurance companies $^{\rm 1/4}$.	821	725	-23	-430	-383	261	-1448	-1218	-196	110	672	1119
62. Index of labor cost per unit of output, manufacturing ³	99.1	98.3	98.7	99.2	99.4	100.2	101.3	101.5	101.3	101.2	100.4	99.4
72. Commercial and industrial loans outstanding	101.3	100.5	100.3	99.8	99.2	99.7	100.0	98.3	99.3	100.4	100.5	99.9
516. Defense Department obligations, total	116.3	111.7	95.3	106.0	92.6	86.1	104.4	87.4	92.2	95.0	79.7	129.6
525. Military prime contract awards in U.S	116.0	108.3	100.1	105.5	88.5	87.4	96.6	82.4	89.3	73.3	70.6	177.9
604. Exports of agricultural products	88.2	85.5	83.2	100.9	121.2	111.9	108.2	102.1	108.6	103.1	93.2	90.6
606. Exports of nonelectrical machinery	95.5	96.1	91.6	104.0	99.1	99.1	96.2	94.1	110.2	105.6	106.3	101.8
614. Imports of petroleum and products	101.9	106.6	91.2	94.8	91.1	100.9	107.2	93.4	106.4	101.1	103.7	96.1
616. Imports of automobiles and parts	92.6	82.9	80.8	102.4	104.1	100.6	104.5	92.4	112.8	105.9	112.0	108.4
969. Profits, manufacturing (Citibank) ⁵	-10	•••	•••	1	•••	•••	-8	•••		18	•••	• • •

NOTE: These series are seasonally adjusted by the Bureau of Economic Analysis or the National Bureau of Economic Research, Inc., rather than by the source agency. Seasonal adjustments are kept current by the Bureau of Economic Analysis. Seasonally adjusted data prepared by the source agency will be used in Business Conditions Digest whenever they are available. For a description of the method used to compute these factors, see Bureau of the Census Technical Paper No. 15, The X-11 Variant of the Census Method II Seasonal Adjustment Program.

¹ Factors are the products of seasonal and trading-day factors.

² Quarterly series; factors are placed in the middle month of the quarter.

³This series is derived from seasonally adjusted components; it is further adjusted by these factors to remove residual seasonal variation.

⁴These quantities, in millions of dollars, are subtracted from the month-to-month net change in the unadjusted monthly totals to yield the seasonally adjusted net change. These factors are computed by the additive version of the X-11 variant of the Census Method II seasonal adjustment program.

^{\$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.

C. Historical Data for Selected Series

	<u> </u>			<u>-</u>		Mor	thly	.	·					Quar	rterly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ΙΙQ	III Q	IV Q	Annual
8.	. VALUE O	F MANUFA	CTURERS'			ONSUMER (MATERIA	LS IN 19	72 DOLLAR	ısı			тот	AL FOR PE	RIOD	
1945 1946 1947 1948 1949 1950 1951 1952 1953	12.33 11.01 12.34 20.27 14.43 18.53 13.67	12.22 10.66 12.39 18.13 14.52 17.75 14.39	12.87 10.44 12.31 18.62 16.22 18.00 14.44	12.52 9.98 12.88 16.74 18.62 14.50	12.90 10.03 14.37 16.28 14.74 18.13	13.88 9.57 14.49 15.76 17.12 17.80 15.24	13.65 10.24 18.05 15.67 16.09 17.62 14.57	13.46 11.86 20.21 14.31 15.71 15.39 15.00	12.71 11.96 15.96 13.73 16.58 13.77 15.78	12.30 11.17 16.11 15.21 15.72 13.32 15.97	11.91 11.66 14.68 14.66 15.78 13.56 16.92	11.40 11.45 15.55 14.19 17.05 13.68 18.14	37.42 32.11 37.04 57.02 45.17 54.28 42.50	39.30 29.58 41.74 48.99 48.60 54.55 44.24	39.82 34.06 54.22 43.71 48.38 46.78 45.35	35.61 34.28 46.34 44.06 48.55 40.56 51.03	152.15 130.03 179.34 193.78 190.70 196.17 183.12
1955 1956 1957 1958 1959 1960 1961 1962 1963	19.03 18.88 17.78 14.34 18.92 18.57 16.61 20.45 20.47 22.95	18.88 18.33 18.52 14.69 20.44 18.39 16.68 20.25 21.65 22.56	20.21 18.21 18.14 14.87 20.41 17.80 17.90 20.17 21.69 22.43	19.67 18.48 17.56 14.80 20.04 17.73 18.37 19.17 22.01 23.43	19.52 17.90 17.48 15.25 19.34 17.73 18.86 19.69 21.67 23.08	19.91 17.48 17.63 16.06 19.36 18.01 19.41 19.37 20.91 23.05	20.28 17.59 16.93 16.19 18.59 17.86 18.45 19.93 21.75 23.91	19.67 17.84 17.13 16.65 17.72 17.93 19.40 20.30 21.27 23.38	19.35 17.38 17.19 16.94 18.11 18.13 19.11 20.37 21.23 24.38	19.13 17.95 16.46 17.12 17.70 17.61 19.20 20.58 22.04 22.98	19.85 18.02 15.81 18.04 17.31 17.43 20.22 20.46 21.97 23.57	19.46 18.19 14.91 18.24 19.06 17.39 20.99 20.17 21.87 24.82	58.12 55.42 54.44 43.90 59.77 51.76 51.19 60.87 63.81 67.94	59.10 53.86 52.67 46.11 58.74 53.47 56.64 58.23 64.59 69.56	59.30 52.81 51.25 49.78 54.42 53.92 56.96 60.60 64.25 71.67	58.44 54.16 47.18 53.40 54.07 52.43 60.41 61.21 65.88 71.37	234.96 216.25 205.54 193.19 227.00 214.58 225.20 240.91 258.53 260.54
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	24.84 26.93 26.28 28.67 30.04 27.97 28.81 30.31 36.07 34.93 26.65	25.16 27.31 26.03 28.29 29.91 27.54 28.71 31.07 36.73 34.52 26.76	25.40 28.53 26.03 28.55 30.07 27.62 29.14 31.11 37.36 34.52 26.45	25.40 27.78 26.30 28.16 29.91 27.23 28.29 31.07 35.80 34.09 27.66	25.34 27.55 26.59 28.96 29.76 27.93 28.39 31.56 36.84 35.44 28.22	25.31 27.58 26.81 28.93 29.91 28.37 27.99 32.12 36.13 34.68 28.14	26.08 27.22 26.93 28.36 30.56 27.36 28.63 31.64 35.73 33.39 29.67	25.68 27.45 28.19 27.72 29.87 27.20 28.38 32.77 35.68 32.92 30.00	25.18 27.07 26.91 29.34 30.14 27.27 28.11 33.41 35.36 31.57 30.50	25.57 27.30 26.30 29.91 30.13 25.59 28.51 33.39 35.72 30.55 30.44	26.55 26.66 27.40 30.26 29.13 25.40 29.58 34.36 36.46 29.77 30.21	27.34 26.46 29.36 29.71 28.96 28.04 29.82 35.27 34.91 27.13 31.56	75.40 82.77 78.34 85.51 90.02 83.13 86.66 92.49 110.16 103.97 79.86	76.05 82.91 79.70 86.05 89.58 83.53 84.67 94.75 108.77 104.21 84.02	76.94 81.74 82.03 85.42 90.57 81.83 85.12 97.82 106.77 97.88 90.17	79.46 80.42 83.06 89.88 88.22 79.03 87.91 103.02 107.09 87.45 92.21	307.85 327.84 323.13 346.86 358.39 327.52 344.36 388.08 432.79 393.51 346.26
	<u> </u>	10. CONTRACTS AND ORDERS FOR PLANT AND EQUIPMENT IN CURRENT DOLLARS 2 (BILLIONS OF DOLLARS)											тот	AL FOR PE	RIOD		
1945 1946 1947 1948 1950 1951 1952 1953	1.50 1.31 1.60 3.43 2.51 2.84 2.20	1.72 1.42 1.60 3.51 2.55 2.88 2.24	1.66 1.41 1.74 3.19 2.59 2.64 1.91	1.84 1.21 1.74 3.21 2.56 2.88 1.96	1.59 1.25 2.16 4.36 2.39 2.76 2.00	1.84 1.37 2.09 2.98 2.69 2.16 2.05	1.68 1.26 2.53 2.84 2.76 2.66	1.60 1.36 3.20 2.73 2.48 2.23 2.15	1.59 1.49 3.01 2.36 3.34 2.57 2.31	1.62 1.43 2.71 2.63 2.50 2.72 2.43	1.60 1.61 2.72 2.63 2.36 2.34 2.25	1.59 1.46 3.00 2.83 2.83 2.14 2.40	4.88 4.14 4.94 10.13 7.05 8.36 6.35	5.27 3.83 5.99 10.55 7.64 7.80 6.01	4.87 4.11 8.74 7.93 8.58 7.46 6.61	4.81 4.50 8.43 8.09 7.69 7.20 7.08	19.83 16.58 28.10 36.70 31.56 30.82 26.05
1955 1956 1957 1958 1959 1960 1961 1962 1964	2.50 3.35 3.65 2.77 3.09 3.27 3.48 3.62 3.80 4.70	2.72 3.26 3.55 2.67 3.19 3.35 3.40 3.94 3.91	3.15 3.28 3.52 2.66 3.73 3.27 3.25 3.65 3.88 4.43	2.93 3.40 3.15 2.69 3.35 3.52 3.27 3.85 3.98 4.46	2.80 3.56 3.29 2.72 3.46 3.51 3.22 3.68 4.36 4.82	2.99 3.60 3.13 2.85 3.54 3.41 3.41 3.61 3.99 4.95	2.97 3.43 3.06 2.75 3.61 3.41 3.65 3.65 4.64	3.15 3.41 3.13 3.13 3.22 3.41 3.67 3.66 4.07 4.69	3.33 3.33 2.83 3.14 3.63 3.44 3.43 3.64 4.20 4.75	3.20 3.34 2.89 3.04 3.50 3.34 3.51 3.73 4.28 4.79	3.45 3.79 2.89 3.00 3.30 3.20 3.72 4.00 4.50 5.10	3.45 3.58 2.74 2.91 3.49 3.49 3.43 4.08 4.56 5.17	8.37 9.89 10.72 8.10 10.01 9.89 10.13 11.21 11.59 13.37	8.72 10.56 9.57 8.26 10.35 10.44 9.90 11.14 12.33 14.23	9.45 10.17 9.02 9.02 10.46 10.26 10.59 10.95 12.23 14.08	10.10 10.71 8.52 8.95 10.29 10.03 10.66 11.81 13.34 15.06	36.64 41.33 37.83 34.33 41.11 40.62 41.28 45.11 49.49 56.74
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	4.89 5.81 5.30 6.07 9.13 9.62 8.21 9.24 11.43 14.06	4.93 6.28 5.69 8.03 9.53 9.25 9.00 9.55 12.06 14.32	5.22 6.14 5.81 9.37 8.86 8.76 9.21 10.29 12.28 14.68	5.25 6.41 5.70 8.06 10.05 8.40 8.87 10.16 12.37 13.95 13.36	5.18 6.34 5.88 7.44 9.39 8.38 8.79 10.96 13.04 15.36	5.10 6.21 6.11 7.49 8.95 8.07 9.68 9.92 13.05 14.16 13.87	5.27 6.64 6.05 8.56 8.93 8.49 8.24 10.73 13.21 16.53	5.08 6.22 6.26 8.63 8.95 8.06 9.15 9.92 13.23 15.20	5.49 6.79 6.09 7.94 10.04 8.15 9.29 11.39 13.16 15.61 12.75	5.51 6.20 6.19 9.50 9.19 7.42 8.90 10.94 14.67 14.91	5.45 6.14 6.22 8.21 8.96 8.29 9.46 11.25 14.67 13.22	5.82 6.14 6.40 8.97 9.22 9.13 9.80 11.61 14.11 14.66 12.37	15.04 18.23 16.80 23.47 27.52 27.63 26.42 29.08 35.77 43.06 37.15	15.53 18.96 17.69 22.99 28.39 24.85 27.34 31.04 38.46 43.47 41.30	15.84 19.65 18.40 25.13 27.92 24.70 26.68 32.04 39.60 47.34 40.41	16.78 18.48 18.81 26.68 27.37 24.84 28.16 33.80 43.45 42.79 37.69	63.19 75.32 71.70 98.27 111.20 102.02 108.60 125.96 157.28 176.66 156.55
	·	20. C	ONTRACTS	AND ORDER	RS FOR PI	ANT AND	EQUIPMEN' S)	r IN 197	2 DOLLARS	2				TOT	AL FOR PE	RIOD	
1945 1946 1948 1949 1950 1951 1952 1953	3.66 2.94 3.63 6.79 4.88 5.56 4.12	4.19 3.19 3.64 6.92 4.97 5.61	4.02 3.15 3.92 6.28 5.04 5.11	4.45 2.71 3.93 6.29 4.97 5.53 3.67	3.79 2.81 4.86 8.37 4.62 5.27 3.74	4.39 3.07 4.68 5.80 5.21 4.10 3.84	3.93 2.83 5.62 5.54 5.36 5.00 4.03	3.68 3.07 6.93 5.33 4.81 4.18 4.04	3.61 3.38 6.42 4.61 6.39 4.77 4.35	3.66 3.25 5.70 5.14 4.89 5.03 4.56	3.60 3.63 5.66 5.14 4.59 4.37 4.23	3.59 3.32 6.04 5.49 5.47 4.00 4.49	11.87 9.28 11.19 19.99 14.89 16.28 11.89	12.63 8.59 13.47 20.46 14.80 14.90	11.22 9.28 18.97 15.48 16.56 13.95 12.42	10.85 10.20 17.40 15.77 14.95 13.40	46.57 37.35 61.03 71.70 61.20 58.53 48.84
1955 1956 1957 1958 1959 1960 1962 1963	4.68 5.85 5.89 4.34 4.80 5.00 5.37 5.55 5.79 7.12	5.08 5.65 5.70 4.18 4.95 5.12 5.22 6.05 5.97 6.41	5.85 5.67 5.62 4.17 5.79 4.98 4.96 5.60 5.93 6.69	5.42 5.83 5.02 4.21 5.20 5.38 5.03 5.88 6.07 6.73	5.19 6.05 5.22 4.25 5.34 5.38 4.95 5.63 6.66 7.27	5.49 6.11 4.96 4.46 5.44 5.22 5.23 5.52 6.07 7.47	5.43 5.79 4.84 4.30 5.53 5.24 5.34 5.59 6.02 7.00	5.71 5.72 4.93 4.90 4.93 5.23 5.63 5.60 6.19 7.07	5.94 5.51 4.44 4.92 5.57 5.29 5.26 5.57 6.36 7.16	5.70 5.49 4.52 4.76 5.37 5.13 5.38 5.68 6.48 7.22	6.10 6.16 4.51 4.68 5.05 4.93 5.71 6.11 6.83 7.68	6.07 5.80 4.28 4.52 5.34 5.37 5.26 6.24 6.91 7.79	15.61 17.17 17.21 12.69 15.54 15.10 15.55 17.20 17.69 20.22	16.10 17.99 15.20 12.92 15.98 15.98 15.21 17.03 18.80 21.47	17.08 17.02 14.21 14.12 16.03 15.76 16.23 16.76 18.57 21.23	17.87 17.45 13.31 13.96 15.76 15.43 16.35 18.03 20.22 22.69	66.66 69.63 59.93 53.69 63.31 62.27 63.34 69.02 75.28 85.61
1965 1966 1967 1968 1970 1971 1972 1973 1974 1976	7.34 8.57 7.45 8.29 10.65 8.57 9.36 11.29 13.03 9.88	7.39 9.22 7.99 9.52 10.93 10.13 9.34 9.65 11.83 13.15 9.21	7.81 8.98 8.15 11.05 10.13 9.57 9.47 10.39 11.96 13.19 8.92	7.84 9.32 7.98 9.40 11.39 9.17 10.24 11.92 12.47 9.93	7.73 9.17 8.21 8.77 10.72 9.02 9.05 11.02 12.58 13.29 10.44	7.58 8.95 8.53 8.82 10.14 8.68 9.94 9.93 12.58 12.07 10.23	7.83 9.54 8.43 10.03 10.07 9.04 8.46 10.73 12.70 9.73	7.54 8.91 8.70 10.18 10.04 8.58 9.32 9.89 12.71 12.43 10.66	8.15 9.70 8.46 9.27 11.17 8.64 9.49 11.29 12.61 12.50 9.42	8.16 8.82 8.57 11.06 10.25 7.79 9.07 10.87 11.72 9.25	8.05 8.69 8.58 9.49 9.90 8.69 9.65 11.12 13.88 10.31 9.21	8.59 8.66 8.79 10.39 10.17 9.53 9.95 11.40 13.26 11.20 9.02	22.54 26.77 23.59 28.86 31.71 30.29 27.38 29.40 35.08 39.37 28.01	23.15 27.44 24.72 26.99 32.25 26.83 28.16 31.19 37.08 37.83 30.60	23.52 28.15 25.59 29.48 31.28 26.26 27.27 31.91 38.02 38.66 29.81	24.80 26.17 25.94 30.94 30.32 26.01 28.67 33.39 41.08 33.23 27.48	94.01 108.53 99.84 116.27 125.56 109.39 111.48 125.89 151.26 149.09 115.90

^{&#}x27;This series contains revisions beginning with 1958. 'This series contains revisions beginning with 1968.

<u> </u>						Mor	nthly							Quar	terly	V.F.	
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	Annual
24.	VALUE OF	MANUFACT	URERS' N			L GOODS		s, nonde	FENSE, I	N CURRENT	DOLLARS	1		то	TAL FOR P	ERIOD	
1945 1946 1947 1949 1950 1951 1952 1953	1.28 1.13 1.32 3.06 2.18 2.57 1.78	1.43 1.22 1.42 3.09 2.25 2.43 1.86	1.45 1.21 1.43 2.92 2.30 2.29 1.56	1.62 1.02 1.49 2.88 2.22 2.41 1.65	1.31 1.08 1.88 2.74 2.04 2.30 1.61	1.57 1.13 1.81 2.56 2.23 1.90	1.38 1.06 2.22 2.46 2.36 2.09	1.36 1.13 2.81 2.35 2.07 1.84 1.74	1.38 1.26 2.64 2.11 2.20 1.88 1.94	1.39 1.19 2.40 2.40 2.19 1.80	1.40 1.25 2.37 2.38 1.97 1.78 1.83	1.43 1.20 2.68 2.37 2.19 1.76 1.95	4.16 3.56 4.17 9.07 6.73 7.29 5.20	4.50 3.23 5.18 8.18 6.49 6.61 4.91	4.12 3.45 7.67 6.92 6.63 5.81	4.22 3.64 7.45 7.15 6.35 5.34 5.71	17.00 13.88 24.47 31.32 26.20 25.05 21.25
1955 1956 1958 1959 1960 1961 1962 1963	2.09 2.72 2.96 2.28 2.62 2.73 2.74 3.06 3.21 3.94	2.29 2.55 2.96 2.16 2.70 2.83 2.76 3.27 3.29 3.52	2.62 2.68 2.83 2.21 3.06 2.78 2.76 2.92 3.34 3.77	2.30 2.82 2.61 2.25 2.79 2.90 2.73 3.20 3.35 3.72	2.31 2.99 2.63 2.26 2.92 2.89 2.66 3.02 3.49 4.12	2.47 3.02 2.53 2.28 3.00 2.87 2.81 2.97 3.33 4.23	2.43 2.77 2.52 2.29 3.03 2.78 2.94 3.00 3.36 3.90	2.59 2.84 2.56 2.46 2.79 2.78 3.08 2.99 3.47 3.94	2.57 2.84 2.42 2.56 3.04 2.75 2.91 3.06 3.53 3.92	2.64 2.88 2.36 2.48 2.93 2.69 2.94 3.11 3.54	2.77 3.21 2.33 2.58 2.74 2.60 3.04 3.34 3.45 4.06	2.87 3.07 2.16 2.47 2.96 2.86 2.88 3.15 3.61 4.15	7.00 7.95 8.75 6.65 8.38 8.34 8.26 9.25 9.84	7.08 8.83 7.77 6.79 8.71 8.66 8.20 9.19 10.17 12.07	7.59 8.45 7.50 7.31 8.86 8.31 8.93 9.05 10.36 11.76	8.28 9.16 6.85 7.53 8.63 8.15 8.86 9.60 10.60 12.22	29.95 34.39 30.87 28.28 34.58 33.46 34.25 37.09 40.97 47.28
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	4.13 4.79 4.43 5.06 7.00 7.60 6.80 7.78 9.67 12.44 11.62	4.06 5.25 4.69 6.93 8.19 7.47 7.41 8.36 10.16 12.57 10.59	4.40 5.17 4.73 8.18 7.61 7.57 8.71 10.68 13.01 10.15	4.34 5.33 4.78 7.37 9.00 6.68 7.20 8.54 11.02 12.62 10.75	4.23 5.37 4.88 6.17 7.68 7.36 9.29 11.15 12.59 10.56	4.38 5.31 5.03 6.17 7.61 6.62 8.12 8.47 10.85 12.41	4.46 5.57 5.13 7.24 7.52 7.02 6.92 9.15 11.16 14.22 11.32	4.34 5.20 5.24 6.89 7.68 6.70 7.40 8.52 10.86 13.47	4.50 5.46 4.99 6.54 8.67 6.83 7.92 9.65 11.30 13.42 11.07	4.63 5.36 5.04 7.88 7.65 6.58 7.67 9.30 12.31 11.97	4.72 5.15 5.12 6.96 7.80 6.96 7.97 9.62 12.44 11.58 11.37	5.05 5.19 5.40 7.49 7.46 7.70 8.40 9.96 12.32 11.57 11.05	12.59 15.21 13.85 20.17 22.80 22.23 21.78 24.85 30.51 38.02 32.36	12.95 16.01 14.69 19.71 24.29 20.38 22.68 26.30 33.02 37.62 31.61	13.30 16.23 15.36 20.67 23.87 20.55 22.24 27.32 33.32 41.11 33.31	14.40 15.70 15.56 22.33 22.91 21.24 24.04 28.88 37.07 35.12 33.61	53.24 63.15 59.46 82.88 93.87 84.40 90.74 107.35 133.92 151.87 130.89
	VALUE OF MANUFACTURERS' NEW ORDERS, CAPITAL GOODS INDUSTRIES, NONDEFENSE, IN 1972 DOLLARS2 (BILLIONS OF DOLLARS)												TO	TAL FOR P	ERIOD		
1945 1946 1947 1948 1950 1951 1952 1953	3.19 2.56 3.04 6.08 4.30 5.07 3.38	3.57 2.77 3.27 6.13 4.43 4.79 3.53	3.58 2.74 3.27 5.78 4.51 4.50 2.95	3.98 2.30 3.40 5.68 4.36 4.70 3.11	3.22 2.45 4.29 5.40 4.00 4.45 3.05	3.82 2.58 4.11 5.04 4.40 3.64 3.12	3.32 2.41 4.97 4.84 4.66 3.99 3.32	3.19 2.58 6.15 4.64 4.08 3.51 3.30	3.19 2.89 5.69 4.15 4.34 3.58 3.69	3.18 2.74 5.07 4.72 4.34 3.42 3.67	3.20 2.88 4.96 4.68 3.89 3.38 3.47	3.24 2.77 5.41 4.66 4.32 3.33 3.69	10.34 8.07 9.58 17.99 13.24 14.36 9.86	11.02 7.33 11.80 16.12 12.76 12.79 9.28	9.70 7.88 16.81 13.63 13.08 11.08	9.62 8.39 15.44 14.06 12.55 10.13	40.68 31.67 53.63 61.80 51.63 48.36 40.28
1955 1956 1957 1958 1959 1960 1962 1963 1964	3.94 4.82 4.80 3.56 4.05 4.12 4.14 4.63 4.85 5.93	4.31 4.48 4.77 3.37 4.17 4.26 4.16 4.95 4.99 5.28	4.90 4.70 4.54 3.45 4.71 4.20 4.16 4.41 5.07 5.66	4.30 4.88 4.18 3.49 4.28 4.36 4.13 4.82 5.08 5.56	4.32 5.12 4.20 3.51 4.47 4.36 4.03 4.55 5.28 6.17	4.59 5.15 4.04 4.56 4.34 4.25 4.49 5.02 6.34	4.49 4.73 4.01 3.56 4.58 4.20 4.45 4.53 5.06 5.83	4.74 4.80 4.05 3.82 4.22 4.20 4.52 5.23 5.89	4.63 4.73 3.80 3.99 4.59 4.16 4.41 4.63 5.31 5.86	4.74 4.76 3.69 3.86 4.43 4.07 4.45 5.33 6.00	4.94 5.25 3.64 4.00 4.14 3.94 4.60 5.05 5.19 6.06	5.09 5.00 3.38 3.82 4.47 4.34 4.37 4.76 5.41 6.20	13.15 14.00 14.11 10.38 12.93 12.58 12.46 13.99 14.91 16.87	13.21 15.15 12.42 10.54 13.31 13.06 12.41 13.86 15.38 18.07	13.86 14.26 11.86 11.37 13.39 12.56 13.53 13.68 15.60 17.58	14.77 15.01 10.71 11.68 13.04 12.35 13.42 14.50 15.93 18.26	54.99 58.42 49.10 43.97 52.67 50.55 51.82 56.03 61.82 70.78
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	6.15 7.04 6.21 6.93 7.88 8.21 7.03 7.87 9.56 11.61 8.87	6.04 7.68 6.56 8.02 9.20 8.04 7.62 8.45 10.00 11.65 8.08	6.55 7.54 6.61 9.44 8.53 7.69 7.72 8.80 10.44 11.80 7.70	6.46 7.74 6.68 8.47 10.07 7.14 7.38 8.60 10.65 11.40 8.09	6.28 7.76 6.81 7.07 8.58 7.53 7.52 9.34 10.79 11.12 7.98	6.48 7.64 7.01 7.06 8.47 7.03 8.30 8.48 10.52 10.73 7.74	6.60 7.99 7.14 8.26 8.32 7.38 9.14 10.80 12.00 8.43	6.42 7.44 7.28 7.84 8.49 7.06 7.49 8.50 10.53 11.16 8.17	6.64 7.79 6.93 7.41 9.50 7.17 8.06 9.57 10.91 10.91 8.24	6.84 7.60 6.98 8.92 8.38 6.85 7.80 9.24 11.80 9.61 8.23	6.96 7.27 7.06 7.85 8.52 7.23 8.10 9.52 11.88 9.14 8.29	7.44 7.30 7.41 8.46 8.08 7.97 8.54 9.78 11.66 9.00 8.10	18.74 22.26 19.38 24.39 25.61 23.94 22.37 25.12 30.00 35.06 24.65	19.22 23.14 20.50 22.60 27.12 21.70 23.20 26.42 31.96 33.25 23.81	19.66 23.22 21.35 23.51 26.31 21.61 22.63 27.21 32.24 34.07 24.84	21.24 22.17 21.45 25.23 24.98 22.05 24.44 28.54 35.34 27.75 24.62	78.86 90.79 82.68 95.73 104.02 89.30 92.64 107.29 129.54 130.13 97.92
	h		2	B. NEW PR	IVATE HO	USING UN TE, THOU	ITS START SANDS)	ED, TOTA	L3					AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1949 1950 1951 1952 1953	1,040 1,052 1,385 1,196 1,883 1,928 1,388 1,484 1,358	1,085 1,074 1,200 1,137 1,834 1,638 1,516 1,460 1,417	1,167 1,032 1,379 1,171 1,976 1,481 1,483 1,506 1,411	1,057 1,039 1,501 1,292 1,945 1,352 1,412 1,498 1,433	1,028 1,090 1,450 1,319 2,052 1,359 1,408 1,425	985 1,174 1,441 1,341 2,042 1,419 1,353 1,380 1,498	972 1,252 1,419 1,384 2,051 1,257 1,438 1,346 1,559	1,007 1,355 1,329 1,500 2,121 1,334 1,443 1,324 1,563	958 1,532 1,303 1,603 1,821 1,456 1,483 1,348 1,618	974 1,571 1,190 1,662 1,605 1,386 1,513 1,342 1,610	957 1,557 1,196 1,785 1,561 1,324 1,475 1,383 1,730	991 1,447 1,218 1,824 1,900 1,330 1,476 1,343 1,807	1,097 1,053 1,321 1,168 1,898 1,682 1,462 1,462 1,483	1,023 1,101 1,464 1,317 2,013 1,377 1,391 1,434 1,448	979 1,380 1,350 1,496 1,998 1,349 1,455 1,339	974 1,525 1,201 1,757 1,689 1,347 1,488 1,356	1,015 1,265 1,344 1,430 1,908 1,420 1,446 1,402 1,532
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	1,757 1,441 1,151 1,170 1,657 1,460 1,183 1,361 1,244 1,603	1,664 1,444 1,168 1,107 1,667 1,503 1,226 1,278 1,456 1,820	1,684 1,401 1,173 1,108 1,620 1,109 1,312 1,443 1,534 1,517	1,708 1,408 1,147 1,154 1,590 1,289 1,166 1,524 1,689 1,448	1,730 1,375 1,174 1,191 1,498 1,271 1,228 1,483 1,641 1,467	1,704 1,325 1,175 1,236 1,503 1,247 1,382 1,404 1,588 1,550	1,632 1,289 1,191 1,337 1,547 1,197 1,335 1,450 1,614 1,562	1,625 1,313 1,193 1,374 1,430 1,344 1,312 1,517 1,639 1,569	1,580 1,234 1,191 1,451 1,540 1,097 1,429 1,324 1,763 1,455	1,490 1,266 1,204 1,472 1,355 1,246 1,415 1,533 1,779	1,434 1,212 1,162 1,593 1,416 1,246 1,385 1,622 1,622 1,486	1,431 1,184 1,146 1,598 1,601 1,063 1,365 1,564 1,491 1,484	1,702 1,429 1,164 1,128 1,648 1,357 1,240 1,361 1,411	1,714 1,369 1,165 1,194 1,530 1,269 1,259 1,470 1,639 1,488	1,612 1,279 1,192 1,387 1,506 1,213 1,359 1,430 1,672 1,529	1,452 1,221 1,171 1,554 1,457 1,185 1,388 1,573 1,631 1,498	1,627 1,325 1,175 1,314 1,517 1,252 1,313 1,463 1,603
1965 1966 1967 1968 1970 1971 1972 1973 1975 1976	1,361 1,370 1,067 1,380 1,769 1,085 1,828 2,494 2,481 1,451 1,016	1,433 1,378 1,123 1,520 1,705 1,305 1,741 2,390 2,289 1,752 923	1,423 1,394 1,056 1,466 1,561 1,319 1,910 2,334 2,365 1,555	1,438 1,352 1,091 1,554 1,264 1,264 2,249 2,084 1,607 996	1,478 1,265 1,304 1,408 1,583 1,290 2,049 2,221 2,266 1,426 1,109	1,488 1,194 1,248 1,405 1,528 1,385 2,026 2,026 2,067 1,513 1,067	1,529 1,086 1,364 1,512 1,368 1,517 2,083 2,252 2,152 3,316 1,229	1,432 1,119 1,407 1,495 1,358 1,399 2,158 2,382 2,051 1,142 1,253	1,482 1,046 1,421 1,556 1,507 1,534 2,041 1,874 1,150 1,281	1,452 843 1,491 1,569 1,381 1,580 2,128 2,485 1,677 1,070 1,368	1,460 961 1,538 1,630 1,229 1,647 2,182 2,421 1,724 1,026 1,370	1,656 990 1,308 1,548 1,327 1,893 2,295 2,366 1,526 975 1,336	1,406 1,381 1,082 1,455 1,678 1,236 1,826 2,406 2,378 1,586 976	1,468 1,270 1,214 1,456 1,545 1,313 2,020 2,241 2,139 1,515 1,057	1,481 1,084 1,397 1,521 1,411 1,483 2,094 2,372 2,016 1,203 1,254	1,523 931 1,446 1,582 1,312 1,707 2,202 2,424 1,642 1,024 1,358	1,473 1,165 1,292 1,508 1,467 1,434 2,052 2,357 2,045 1,338 1,160

'This series contains revisions beginning with 1968. 'This series is shown in this appendix for the first time. 'This series contains revisions beginning with 1974.

						Mor	nthly							Qua	rterly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ŧΩ	ΠQ	III Q	IV Q	Annual
	33		ANGE IN !				ANCIAL IN BILLIONS			IPE				AVER	AGE FOR P	ERIOD	
1945 1946 1947 1948 1950 1951 1952 1953 1954																	
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	14.40 12.24 10.03 8.88 13.14 12.73 12.12 15.82 19.68 19.19	12.72 12.72 9.90 8.70 14.24 13.26 11.74 17.00 18.98 23.45	13.38 12.32 9.72 9.25 14.60 12.13 12.06 16.79 19.54 21.86	13.70 12.64 8.58 7.14 15.32 12.32 13.36 17.33 20.45 21.17	14.16 11.80 7.94 9.67 16.07 11.72 12.84 17.68 21.38 21.61	14.29 11.68 8.50 9.05 15.88 11.78 13.85 17.76 21.52 20.94	13.99 11.81 8.03 9.64 20.63 12.08 13.86 17.47 21.80 22.13	12.96 10.69 8.57 10.81 14.75 12.73 14.22 17.76 22.64 21.00	12.25 10.94 8.56 11.69 14.21 11.65 14.89 18.68 21.85 21.48	7.92 10.42 7.97 13.12 13.08 12.10 15.43 20.54 22.70 21.47	11.44 10.58 8.27 14.54 13.13 10.98 16.56 19.46 20.62 21.67	11.50 10.38 8.11 13.82 11.54 10.63 16.82 19.93 22.67 21.64	13.50 12.43 9.88 8.94 13.99 12.71 11.97 16.54 19.40 21.50	14.05 12.04 8.34 8.62 15.76 11.94 13.35 17.59 21.12 21.24	13.07 11.15 8.39 10.71 16.53 12.15 14.32 17.97 22.10 21.54	10.29 10.46 8.12 13.83 12.58 11.24 16.27 19.98 22.00 21.59	12.73 11.52 8.68 10.53 14.72 12.01 13.98 18.02 21.15 21.47
1965 1966 1968 1968 1970 1971 1972 1973 1974 1975 1976	21.11 25.33 10.22 21.41 22.97 21.28 28.37 44.05 49.98 40.01 28.50	19.30 22.25 12.20 19.67 25.16 18.98 28.55 42.64 49.97 40.56 30.83	21.10 22.38 11.28 21.14 22.45 15.82 30.22 45.13 53.42 42.20 29.62	20.06 21.40 13.42 20.04 23.45 16.04 30.46 44.47 50.65 45.54 32.40	20.88 17.32 15.28 21.72 19.56 17.15 32.14 45.46 51.17 43.92 34.86	21.74 13.31 16.70 17.59 19.96 16.91 36.02 47.04 55.81 37.93 37.22	21.92 14.09 17.70 16.61 15.55 18.16 39.49 43.00 52.85 38.57 34.90	21.32 11.62 21.07 17.26 18.83 17.66 39.98 52.79 53.94 33.37 40.06	21.71 10.63 20.66 17.82 19.30 22.02 40.33 49.46 43.60 30.41 47.90	21.01 10.91 19.57 20.28 18.66 24.65 39.82 51.11 40.43 29.44 56.75	21.67 8.89 21.10 21.41 20.05 21.74 41.18 55.75 39.82 24.36 42.60	21.77 6.92 19.39 23.88 11.93 24.67 44.29 60.10 34.54 20.11 48.92	20.50 23.32 11.23 20.74 23.53 18.69 29.05 43.94 51.12 40.92 29.65	20.89 17.34 15.13 19.78 20.99 16.70 32.87 45.66 52.54 42.46 34.83	21.65 12.11 19.81 17.23 17.89 19.28 39.93 48.42 50.13 34.12 40.95	21.48 8.91 20.02 21.86 16.88 23.69 41.76 55.65 38.26 24.64 49.42	21.13 15.42 16.55 19.90 19.82 19.59 35.90 48.42 48.01 35.53 38.71
	37. NUMBER OF PERSONS UNEMPLOYED, LABOR FORCE SURVEY2 (THOUSANDS)													AVER	AGE FOR P	ERIOD	
1945 1946 1947 1948 1950 1951 1952 1953	2,034 2,596 4,026 2,305 1,972 1,839 3,077	2,328 2,849 3,936 2,117 1,957 1,636 3,331	2,399 3,030 3,876 2,125 1,813 1,647 3,607	2,386 3,260 3,575 1,919 1,811 1,723 3,749	2,118 3,707 3,434 1,856 1,863 1,596 3,767	2,214 3,776 3,367 1,995 1,884 1,607 3,551	2,213 4,111 3,120 1,950 1,991 1,660 3,659	2,350 4,193 2,799 1,933 2,087 1,665 3,854	2,302 4,049 2,774 2,067 1,936 1,821 3,927	2,259 4,916 2,625 2,194 1,839 1,974 3,666	2,285 3,996 2,589 2,178 1,743 2,211 3,402	2,429 4,063 2,639 1,960 1,667 2,818 3,196	2,254 2,825 3,946 2,182 1,914 1,707	2,239 3,581 3,459 1,923 1,853 1,642 3,689	2,288 4,118 2,898 1,983 2,005 1,715 3,813	2,324 4,325 2,618 2,111 1,750 2,334 3,421	2,278 3,636 3,289 2,054 1,884 1,836 3,533
1955 1956 1957 1958 1959 1960 1961 1962 1963	3,157 2,666 2,796 3,875 4,068 3,615 4,671 4,081 4,074 4,029	2,969 2,606 2,622 4,303 3,965 3,329 4,832 3,871 4,238 3,932	2,918 2,764 2,509 4,492 3,801 3,726 4,853 3,921 4,072 3,950	3,049 2,650 2,600 5,016 3,571 3,620 4,893 3,906 4,055 3,918	2,747 2,861 2,710 5,021 3,479 3,569 5,003 3,863 4,217 3,764	2,701 2,882 2,856 4,944 3,429 3,766 4,885 3,844 3,977 3,814	2,632 2,952 2,796 5,079 3,528 3,836 4,928 3,819 4,051 3,608	2,784 2,701 2,747 5,025 3,588 3,946 4,682 4,013 3,878 3,655	2,678 2,635 2,943 4,821 3,775 3,884 4,676 3,961 3,957 3,712	2,830 2,571 3,020 4,570 3,910 4,252 4,573 3,803 3,987 3,726	2,780 2,861 3,454 4,188 4,003 4,330 4,295 4,024 4,151 3,551	2,761 2,790 3,476 4,191 3,653 4,617 4,177 3,907 3,975 3,651	3,015 2,679 2,642 4,223 3,945 3,557 4,785 3,958 4,128 3,970	2,832 2,798 2,722 4,994 3,493 3,652 4,927 3,871 4,083 3,832	2,698 2,763 2,829 4,975 3,630 3,889 4,762 3,931 3,962 3,658	2,790 2,741 3,317 4,316 3,855 4,400 4,348 3,911 4,038 3,643	2,853 2,752 2,859 4,601 3,739 3,852 4,714 3,912 4,071 3,785
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976	3,572 2,988 2,968 2,878 2,718 3,213 4,968 4,966 4,246 4,519 7,280	3,730 2,820 2,915 3,001 2,692 3,448 4,877 4,876 4,378 4,629 7,362	3,510 2,887 2,889 2,877 2,712 3,628 4,956 4,981 4,308 4,520 7,777	3,595 2,828 2,895 2,709 2,758 3,796 4,926 4,902 4,377 4,492 7,964	3,432 2,950 2,929 2,740 2,713 3,913 4,956 4,876 4,268 4,622 8,314	3,387 2,872 2,992 2,938 2,816 4,016 4,915 4,915 4,301 4,846 8,099	3,301 2,876 2,944 2,883 2,868 4,180 5,015 4,877 4,251 4,992 8,061	3,254 2,900 2,945 2,768 2,856 4,252 5,132 4,912 4,964 4,976 7,921	3,216 2,798 2,958 2,686 3,040 4,454 5,032 4,833 4,332 5,439 8,011	3,143 2,798 3,143 2,689 3,049 4,637 5,001 4,924 4,163 5,580 8,048	3,073 2,770 3,066 2,715 2,856 4,885 5,141 4,557 4,342 6,106 7,813	3,031 2,912 3,018 2,685 2,884 5,056 5,112 4,478 4,417 6,564 7,705	3,604 2,898 2,924 2,919 2,707 3,430 4,934 4,941 4,311 4,556 7,473	3,471 2,883 2,939 2,796 2,762 3,908 4,932 4,886 4,315 4,653 8,126	3,257 2,858 2,949 2,779 2,921 4,295 5,060 4,874 4,282 5,136 7,998	3,082 2,827 3,076 2,696 2,930 4,859 5,085 4,653 4,653 4,307 6,083 7,855	3,365 2,878 2,977 2,816 2,832 4,088 4,994 4,840 5,076 7,830
	2. TOTAL	NUMBER (OF PERSON	S ENGAGE		AGRICULTU IOUSANDS)	RAL ACTI	VITIES,	LABOR FOR	CE SURVE	Y 2			AVE	AGE FOR F	ERIOD	
1945 1946 1947 1949 1950 1951 1952 1953	49,984 50,385 50,570 52,808 53,312 54,958 53,951	50,500 50,186 50,694 52,923 53,442 55,421 54,073	50,338 50,035 50,612 53,543 53,440 55,590 53,791	50,734 49,836 51,319 53,167 53,384 55,082 54,043	53,436 53,861 55,082	51,152 49,370 51,767 53,091 53,690 55,095 53,630	51,366 49,169 51,875 53,555 53,637 55,130 53,421	50,894 49,793 52,549 53,204 53,616 54,832 53,766	50,648 50,287 52,583 53,155 53,984 54,708 53,829	50,761 50,455 52,432 53,374 53,769 54,797 54,028	50,793 50,512 52,534 53,137 54,239 54,393 54,423	50,756 50,466 52,669 53,432 54,593 54,048 54,268	50,274 50,202 50,625 53,091 53,398 55,323 53,938	50,866 49,564 51,486 53,231 53,645 55,086 53,790	50,969 49,750 52,336 53,305 53,746 54,890 53,672	50,770 50,478 52,545 53,314 54,200 54,413 54,240	50,716 49,992 51,759 53,236 53,753 54,921 53,904
1955 1956 1957 1958 1959 1960 1961 1962 1964	54,640 57,163 57,842 57,389 58,387 59,889 60,354 61,014 62,190 63,724	54,873 57,061 58,132 57,244 58,255 60,177 60,116 61,249 62,372 64,188	54,722 57,190 58,441 57,170 58,590 59,714 60,444 61,336 62,655 64,397	55,152 57,154 58,211 57,029 58,875 60,488 60,337 61,363 62,972 64,942	55,307 57,486 57,986 57,227 58,907 60,698 60,350 61,724 62,886 65,028	55,538 57,485 58,194 57,220 59,137 60,752 60,773 61,727 63,007 64,662	56,075 57,480 58,139 57,220 59,447 60,367 60,455 61,643 63,211 64,808	56,222 57,692 58,061 57,339 59,402 60,375 60,486 62,102 63,304 64,890	56,131 57,704 58,393 57,728 59,323 60,512 60,520 62,325 63,524 64,959	56,263 57,838 58,171 57,912 59,556 60,196 60,716 62,298 63,592 65,032	56,602 57,799 57,983 57,899 59,050 60,596 60,991 62,016 63,573 65,239	57,031 58,104 57,885 58,028 59,883 60,156 60,908 62,300 63,584 65,492	54,745 57,138 58,138 57,268 58,411 59,927 60,305 61,200 62,406 64,103	55,332 57,375 58,130 57,159 58,973 60,646 60,487 61,605 62,955 64,877	56,143 57,625 58,198 57,429 59,391 60,418 60,487 62,023 63,346 64,886	56,632 57,914 58,013 57,946 59,496 60,316 60,872 62,205 63,583 65,254	55,721 57,517 58,123 57,450 59,065 60,318 60,546 61,759 63,076 64,782
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	65,726 68,121 69,781 70,792 73,101 75,440 75,319 77,283 79,197 82,085 81,336	65,805 68,056 69,883 71,270 73,557 75,264 75,199 77,350 79,949 82,184 80,973	66,121 68,119 69,682 71,475 73,699 75,320 74,995 77,778 80,488 82,403 80,942	66,209 68,402 70,134 71,686 73,894 75,333 75,182 77,860 80,575 82,326 80,963	66,310 68,567 70,186 72,293 73,706 74,998 75,453 78,063 80,687 82,590 80,940	66,581 68,808 70,589 72,376 74,217 74,883 75,275 78,264 81,047 82,776 81,135	67,070 68,940 70,687 72,267 74,411 75,179 75,717 78,306 81,041 82,795 81,421	67,007 69,225 70,804 72,307 74,637 75,173 75,904 78,476 81,044 82,640 81,697	67,015 69,306 71,003 72,414 74,699 75,000 76,034 78,508 81,512 82,691 81,609	67,277 69,489 71,043 72,483 74,928 75,267 76,218 78,479 81,873 82,570 81,698	67,631 69,895 71,192 72,736 75,064 75,169 76,543 78,938 82,008 82,217 81,897	67,903 69,823 71,397 73,032 75,331 75,101 76,753 79,266 82,035 81,782 82,188	65,884 68,099 69,782 71,179 73,452 75,341 75,171 77,470 79,878 82,224 81,084	66,367 68,592 70,303 72,118 73,939 75,071 75,303 78,062 80,770 82,564 81,013	67,031 69,157 70,831 72,329 74,582 75,117 75,885 78,430 81,199 82,709 81,576	67,604 69,736 71,211 72,750 75,108 75,107 76,505 78,894 81,972 82,190 81,928	66,727 68,920 70,529 72,104 74,296 75,165 75,732 78,230 80,957 82,443 81,403

 1 This series contains revisions beginning with 1955. 2 This series contains revisions beginning with 1972.

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Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	۱۵	II Q	III Q	IV Q	Annual
				43.		OYMENT RA	ате, тота	L.						AVE	RAGE FOR I	PERIOD	
1945 1946 1947 1948 1949 1950 1951 1952 1953	3.4 4.3 6.5 3.7 3.2 2.9 4.9	3.8 4.7 6.4 3.4 3.1 2.6 5.2	4.0 5.0 6.3 3.4 2.9 2.6 5.7	3.9 5.8 3.1 2.9 2.7 5.9	3.5 6.1 5.5 3.0 3.0 2.5	3.6 6.2 5.4 3.2 3.0 2.5	3.6 6.7 5.0 3.1 3.2 2.6 5.8	3.9 6.8 4.5 3.1 3.4 2.7 6.0	3.8 6.6 4.4 3.3 3.1 2.9 6.1	3.7 7.9 4.2 3.5 3.0 3.1 5.7	3.8 6.4 4.2 3.5 2.8 3.5 5.3	4.0 6.6 4.3 3.1 2.7 4.5	3.7 4.7 6.4 3.5 3.1 2.7 5.3	3.7 5.9 5.6 3.1 3.0 2.6 5.8	3.8 6.7 4.6 3.2 3.2 2.7 6.0	3.8 7.0 4.2 3.4 2.8 3.7 5.3	3.8 5.9 5.3 3.3 3.0 2.9 5.6
1955 1956 1957 1958 1959 1960 1961 1962 1963	4.9 4.0 4.2 5.8 6.0 5.2 6.6 5.8 5.7 5.6	4.7 3.9 6.4 5.9 4.8 6.9 5.5 5.9	4.6 4.2 3.7 6.7 5.6 5.4 6.9 5.6 5.7	4.7 4.0 3.9 7.4 5.2 7.0 5.6 5.7	4.3 4.3 4.1 7.4 5.1 7.1 5.5 5.9	4.2 4.3 7.3 5.0 5.4 6.9 5.5 5.6	4.0 4.4 4.2 7.5 5.1 5.5 7.0 5.4 5.6 4.9	4.2 4.1 7.4 5.2 5.6 6.6 5.7 5.4 5.0	4.1 3.9 4.4 7.1 5.5 6.7 5.6 5.5	4.3 3.9 4.5 6.7 5.7 6.1 6.5 5.4 5.5	4.2 4.3 5.1 6.2 5.8 6.1 6.1 5.7 5.7	4.2 4.2 5.2 6.2 5.3 6.6 6.0 5.5 5.5	4.7 4.0 3.9 6.3 5.1 6.8 5.6 5.8	4.4 4.2 4.1 7.4 5.1 5.2 7.0 5.5 5.7	4.1 4.2 7.3 5.3 5.5 6.8 5.6 5.5	4.2 4.1 4.9 6.4 5.6 6.3 6.2 5.5 5.6	4.4 4.1 4.3 6.5 5.5 6.7 5.5 5.7
1965 1966 1967 1969 1970 1971 1972 1973 1974 1975	4.9 4.0 3.9 3.7 3.4 3.9 5.8 4.9 5.0 7.9	5.1 3.8 3.8 3.4 4.2 5.7 5.0 5.1 8.0	4.7 3.8 3.8 3.7 3.4 4.4 5.9 5.8 4.9 5.0 8.5	4.8 3.8 3.5 3.4 4.6 5.9 5.7 5.0 8.6	4.6 3.9 3.8 3.5 3.4 4.7 5.9 5.6 4.8 5.1 9.0	4.6 3.8 3.9 3.7 3.5 4.9 5.6 4.8 5.3	4.4 3.8 3.8 3.7 3.5 5.0 6.0 5.6 4.8 5.5 8.7	4.4 3.8 3.5 3.5 5.1 6.6 4.8 5.5	4.3 3.7 3.8 3.4 3.7 5.4 6.0 5.6 4.9 5.9	4.2 3.7 4.0 3.4 3.7 5.6 5.9 5.7 4.7 6.1 8.6	4.1 3.6 3.9 3.4 3.5 5.9 6.0 5.2 4.8 6.7 8.4	4.0 3.8 3.4 3.5 6.1 6.0 5.1 4.9 7.2 8.3	4.9 3.8 3.7 4.2 5.8 4.9 5.0	4.7 3.8 3.6 3.4 4.7 5.9 5.6 4.9 5.1 8.8	4.4 3.8 3.5 3.6 5.2 6.0 5.6 8.6	4.1 3.7 3.9 3.4 3.6 5.9 6.0 5.3 4.8 6.7 8.4	4.5 3.8 3.6 3.5 4.9 5.6 4.9 5.6 8.5
		44. UNEMPLOYMENT RATE, 15 WEEKS AND OVER (PERCENT) AVERAGE FOR PER									PERIOD						
1945 1946 1947 1948 1949 1950 1951 1952 1953	0.5 0.5 1.5 0.7 0.5 0.4	0.5 0.6 1.5 0.6 0.4 0.3	0.5 0.7 1.5 0.6 0.4 0.3 1.2	0.5 0.8 1.5 0.5 0.4 0.3 1.2	0.5 1.0 1.4 0.4 0.3	0.5 1.2 1.4 0.4 0.3 0.3	0.5 1.4 1.2 0.4 0.3 0.3	0.5 1.5 1.0 0.4 0.3 0.3	0.5 1.6 1.0 0.4 0.4 0.3 1.6	0.5 1.6 0.9 0.4 0.4 0.3	0.5 1.7 0.8 0.5 0.3 0.4	0.5 1.6 0.8 0.4 0.4	0.5 0.6 1.5 0.6 0.4 0.3	0.5 1.0 1.4 0.4 0.3 1.3	0.5 1.5 1.1 0.4 0.3 0.3	0.5 1.6 0.8 0.4 0.4	0.5 1.1 1.3 0.5 0.4 0.3
1955 1956 1957 1958 1960 1961 1962 1964	1.4 0.8 0.8 1.3 2.1 1.3 1.9 1.6	1.3 0.8 0.8 1.5 1.9 1.2 2.0 1.8 1.6	1.3 0.8 0.8 1.7 1.8 1.4 2.1 1.7 1.5	1.3 0.7 0.8 2.1 1.5 1.3 2.3 1.6	1.1 0.8 0.8 2.2 1.4 1.1 2.4 1.6 1.6	1.0 0.8 0.8 2.5 1.4 1.2 2.3 1.5 1.5	1.0 0.8 0.8 2.6 1.3 1.3 2.6 1.5	0.8 0.8 0.8 2.8 1.3 1.3 2.3 1.5 1.6	0.9 0.9 0.8 2.6 1.3 1.4 2.2 1.5	0.9 0.8 1.0 2.5 1.3 1.7 2.1 1.4 1.5	0.9 0.9 1.0 2.3 1.4 1.7 2.0 1.5 1.5	0.9 0.9 1.1 2.2 1.3 1.6 1.9 1.5	1.3 0.8 0.8 1.5 1.9 1.3 2.0 1.8 1.6	1.1 0.8 0.8 2.3 1.4 1.2 2.3 1.6 1.5	0.9 0.8 0.8 2.7 1.3 1.3 2.4 1.5	0.9 0.9 1.0 2.3 1.3 1.7 2.0 1.5 1.5	1.1 0.8 0.8 2.1 1.5 1.4 2.2 1.6 1.5
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	1.1 0.8 0.6 0.6 0.4 0.5 1.3 1.5 1.1	1.2 0.8 0.6 0.6 0.4 1.3 1.5 1.0 0.9	1.1 0.8 0.6 0.6 0.4 1.3 1.4 1.0	1.1 0.8 0.6 0.5 0.7 1.3 1.4 0.9 0.9	1.0 0.7 0.5 0.5 0.5 0.7 1.4 1.3 0.9 0.9	1.1 0.6 0.5 0.5 0.5 0.8 1.4 1.3 0.9 1.0	0.9 0.6 0.5 0.5 0.8 1.3 0.8 1.0 3.1	1.0 0.6 0.5 0.5 0.3 1.5 1.3 0.9 1.0	1.0 0.6 0.6 0.5 0.5 0.9 1.1 3.1	0.9 0.6 0.6 0.5 0.9 1.5 1.3 0.9 1.2	0.9 0.6 0.6 0.5 1.0 1.5 1.2 0.9 1.3	0.9 0.6 0.6 0.4 0.5 1.3 1.5 1.1 0.8 1.5	1.1 0.8 0.6 0.6 0.4 U.6 1.3 1.5 1.0	1.1 0.7 0.5 0.5 0.5 1.4 1.3 0.9 0.9	1.0 0.6 0.6 0.5 0.5 0.8 1.5 1.3 0.9 1.0	0.9 0.6 0.6 0.5 1.1 1.5 1.2 0.9 1.3	1.0 0.7 0.6 0.5 0.8 1.4 1.3 0.9 1.0
	60. R	ATIO, HE	LP-WANTE	D ADVERTI		NEWSPAPE ATIO)	RS TO NUM	BER OF P	ERSONS U	NEMPLOYED				AVE	RAGE FOR	PERIOD	
1945 1946 1947 1948 1950 1951 1953 1953	0.952 0.539 0.251 0.801 1.027 1.165 0.435	0.806 0.418 0.257 0.886 1.020 1.327 0.384	0.732 0.393 0.269 0.924 1.067 1.392 0.338	0.737 0.347 0.308 0.992 1.086 1.295 0.326	0.830 0.305 0.329 1.059 1.038 1.362 0.316	0.793 0.276 0.354 0.940 1.027 1.296 0.344	0.781 0.246 0.410 0.977 0.987 1.201 0.325	0.748 0.234 0.521 0.986 0.956 1.145 0.309	0.802 0.235 0.536 0.908 1.092 0.997 0.303	0.751 0.188 0.612 0.882 1.197 0.845 0.325	0.690 0.224 0.609 0.888 1.265 0.686 0.376	0.588 0.212 0.576 0.988 1.321 0.486 0.410	0.830 0.450 0.259 0.870 1.038 1.295 0.386	0.787 0.309 0.330 0.997 1.050 1.318 0.329	0.777 0.238 0.489 0.957 1.012 1.114 0.312	0.676 0.208 0.599 0.919 1.261 0.672 0.370	0.768 0.301 0.419 0.936 1.090 1.100 0.349
1955 1956 1957 1958 1959 1961 1962 1963 1964	0.443 0.759 0.735 0.330 0.366 0.519 0.300 0.445 0.424	0.491 0.800 0.749 0.277 0.390 0.564 0.283 0.462 0.407	0.531 0.744 0.771 0.252 0.431 0.479 0.288 0.456 0.431 0.467	0.518 0.787 0.710 0.220 0.492 0.485 0.286 0.457 0.426 0.494	0.607 0.718 0.670 0.219 0.505 0.484 0.291 0.478 0.402 0.514	0.639 0.702 0.605 0.229 0.538 0.451 0.311 0.465 0.427 0.523	0.679 0.655 0.639 0.234 0.540 0.427 0.308 0.468 0.434	0.674 0.739 0.618 0.243 0.515 0.408 0.337 0.438 0.445	0.744 0.746 0.566 0.272 0.497 0.398 0.344 0.436 0.436	0.683 0.810 0.513 0.293 0.465 0.351 0.454 0.454	0.728 0.718 0.405 0.334 0.454 0.337 0.409 0.422 0.423 0.604	0.766 0.715 0.385 0.355 0.505 0.309 0.413 0.434 0.464 0.587	0.488 0.768 0.752 0.286 0.396 0.521 0.290 0.454 0.421	0.588 0.736 0.662 0.223 0.512 0.473 0.296 0.467 0.418 0.510	0.699 0.713 0.608 0.250 0.517 0.411 0.330 0.447 0.438	0.726 0.748 0.434 0.327 0.475 0.332 0.398 0.437 0.445 0.581	0.625 0.741 0.614 0.272 0.475 0.434 0.328 0.451 0.431
1965 1966 1967 1968 1970 1971 1972 1973 1974 1976	0.617 0.996 1.033 1.065 1.336 1.019 0.467 0.546 0.884 0.771	0.607 1.077 1.042 1.022 1.350 0.941 0.488 0.568 0.857 0.746 0.307	0.662 1.113 1.021 1.077 1.350 0.837 0.480 0.568 0.878 0.771 0.283	0.646 1.095 1.029 1.165 1.350 0.784 0.483 0.589 0.850 0.795	0.703 1.060 1.006 1.163 1.372 0.715 0.486 0.598 0.879 0.766 0.265	0.721 1.098 0.985 1.074 1.268 0.689 0.509 0.604 0.879 0.731 0.298	0.739 1.097 0.981 1.126 0.634 0.493 0.623 0.903 0.704 0.310	0.778 1.078 1.021 1.194 1.220 0.616 0.487 0.636 0.880 0.682 0.312	0.815 1.096 1.006 1.253 1.214 0.582 0.491 0.653 0.859 0.308	0.871 1.096 0.956 1.318 1.201 0.520 0.500 0.671 0.908 0.528 0.307	0.940 1.108 0.971 1.305 1.241 0.494 0.738 0.864 0.444 0.332	0.972 1.043 0.996 1.297 1.187 0.477 0.513 0.818 0.822 0.385 0.340	0.629 1.062 1.032 1.055 1.345 0.932 0.478 0.561 0.873 0.763	0.690 1.084 1.007 1.134 1.330 0.729 0.493 0.597 0.869 0.764 0.280	0.777 1.090 1.003 1.191 1.223 0.611 0.490 0.637 0.881 0.657 0.310	0.928 1.082 0.974 1.307 1.210 0.497 0.504 0.742 0.865 0.452 0.326	0.756 1.080 1.004 1.172 1.277 0.692 0.491 0.634 0.872 0.659 0.304

NOTE: These series contain revisions beginning with 1972.

						Mon	thly	<u> </u>	-										
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	II Q	III Q	IV Q	Annual		
90. RATIO, CIVILIAN EMPLOYMENT TO TOTAL POPULATION (PERCENT)								NG AGE,	LABOR FO	RCE SURVE	Y	AVERAGE FOR PERIOD							
1945 1946 1947 1948 1950 1951 1952 1953	55.91 55.41 54.36 55.69 55.89 56.15 53.97	56.00 55.40 54.43 55.68 55.85 56.26 54.51	55.45 55.20 54.36 56.31 55.29 56.22 54.03	56.01 54.88 55.12 55.80 55.26 55.68 54.00	55.54 54.65 55.16 56.03 55.47 55.25 53.71	56.35 54.24 55.49 55.46 55.44 55.60 53.57	56.42 54.21 55.40 55.91 55.16 55.50 53.41	55.90 54.36 56.08 55.71 54.95 55.23 53.55	55.91 54.49 55.82 55.39 55.57 54.95 53.89	55.74 54.14 55.98 55.62 55.16 54.89 53.82	55.72 54.80 55.83 55.40 55.68 54.71 53.85	55.99 54.60 55.54 55.97 55.82 53.98 53.59	55.79 55.34 54.38 55.89 55.68 56.21 54.17	55.97 54.59 55.26 55.76 55.39 55.51 53.76	56.08 54.35 55.77 55.67 55.23 53.62	55.82 54.51 55.78 55.66 55.55 54.53 53.75	55.91 54.70 55.30 55.75 55.46 55.37 53.82		
1955 1956 1957 1958 1959 1960 1962 1963 1964	54.12 56.27 55.60 54.60 54.51 54.86 54.50 54.12 54.01 54.11	54.07 56.02 56.10 54.28 54.29 55.04 54.30 54.43 53.90 54.37	54.22 55.88 56.18 54.09 54.73 54.19 54.34 54.37	54.67 56.03 55.81 53.96 55.09 55.23 54.02 54.14 54.23 54.71	54.73 56.18 55.71 54.12 54.97 55.26 54.02 54.33 54.14 54.85	54.83 56.11 55.83 53.95 55.04 55.29 54.42 54.29 54.08 54.45	55.44 56.04 56.05 53.92 55.11 55.22 54.04 54.06 54.21 54.51	55.65 56.15 55.49 54.10 54.91 54.95 54.18 54.37 54.15 54.49	55.73 56.18 55.58 54.18 54.80 55.20 53.87 54.46 54.29 54.50	55.72 56.04 55.45 54.36 54.86 54.62 54.13 54.30 54.31	55.91 55.83 55.07 54.29 54.48 54.93 54.20 54.00 54.21 54.47	56.24 55.89 55.25 54.29 55.11 54.57 54.00 53.99 54.10 54.46	54.14 56.06 55.96 54.32 54.51 54.70 54.42 54.30 53.99 54.26	54.74 561 55.78 54.01 55.03 55.26 54.15 54.25 54.15 54.67	55.61 56.12 55.71 54.07 54.94 55.12 54.03 54.22 54.50	55.96 55.92 55.26 54.31 54.82 54.71 54.11 54.10 54.21 54.45	55.11 56.05 55.68 54.18 54.82 54.95 54.18 54.24 54.14		
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	54.53 55.42 55.69 55.51 56.14 56.70 55.63 55.72 56.16 57.32 55.62	54.57 55.30 55.57 55.83 56.47 56.50 55.39 55.69 56.57 57.36 55.27	54.74 55.27 55.37 55.88 56.41 56.50 55.22 55.98 56.89 57.37 55.19	54.82 55.46 55.64 55.95 56.45 56.48 55.43 55.93 56.83 57.15	55.07 55.37 55.53 56.27 56.28 56.15 55.45 56.02 56.81 57.21 55.19	54.98 55.52 55.78 56.25 56.54 56.00 55.16 56.07 57.07 57.16 55.13	55.28 55.52 55.88 56.10 56.52 56.11 55.44 56.05 57.00 57.12 55.25	55.13 55.66 55.94 55.98 56.65 55.95 55.50 56.19 56.85 56.94 55.33	54.99 55.67 55.92 55.99 56.57 55.48 56.10 57.03 56.91 55.25	55.23 55.70 55.99 55.96 56.62 55.80 55.56 56.04 57.24 56.72 55.16	55.19 55.96 55.97 56.07 56.61 55.70 56.19 57.36 56.39 55.16	55.38 55.80 56.15 56.20 56.68 55.54 55.74 56.39 57.34 56.00 55.23	54.61 55.33 55.54 55.74 56.34 56.57 55.41 55.80 56.54 57.35	54.96 55.45 55.65 56.16 56.42 55.35 56.01 56.90 57.17 55.15	55.13 55.62 55.91 56.02 56.58 55.94 55.47 56.11 56.96 56.99 55.28	55.27 55.82 56.04 56.08 56.64 55.67 55.67 56.21 57.31 56.37 55.18	54.99 55.55 55.79 56.00 56.49 56.10 55.47 56.03 56.93 56.97		
91. AVERAGE (MEAN) DURATION OF UNEMPLOYMENT (WEEKS)													AVERAGE FOR PERIOD						
1945 1946 1947 1949 1950 1951 1952 1953	8.9 8.2 11.3 10.6 9.3 9.3 8.7	8.4 8.3 11.8 10.8 8.8 8.4 9.5	8.7 8.3 12.4 10.1 8.4 8.5	8.5 8.8 12.6 10.6 9.0 7.8 10.9	9.1 9.1 12.7 9.9 7.8 7.9	8.8 10.0 13.1 8.7 7.3 8.2 12.3	8.6 10.8 12.5 9.2 7.5 7.9	8.8 11.0 12.2 9.1 7.6 8.0 12.8	8.5 11.7 12.2 9.1 8.1 7.1 12.9	9.5 10.9 12.3 8.9 9.1 7.2 13.3	7.8 11.6 10.7 9.7 9.5 7.9 13.2	8.1 11.8 10.7 9.3 8.8 8.0 13.4	8.7 8.3 11.8 10.5 8.8 8.7 9.6	8.8 9.3 12.8 9.7 8.0 8.0	8.6 11.2 12.3 9.1 7.7 7.7 12.7	8.5 11.4 11.2 9.3 9.1 7.7 13.3	8.6 10.0 12.1 9.7 8.4 8.0		
1955 1956 1957 1958 1959 1961 1962 1963 1964	13.4 11.7 10.4 10.5 16.3 13.5 13.7 15.3 13.8 13.5	14.2 12.5 10.7 11.0 15.5 13.1 13.6 16.0 14.1	13.4 11.6 10.8 11.2 15.3 13.0 14.1 15.0 14.5	14.3 11.0 10.6 12.1 14.9 12.6 15.5 14.9	14.4 10.4 13.1 14.7 11.9 15.6 15.5 14.5	13.4 10.1 10.2 14.4 14.9 11.9 16.2 15.1 14.0	13.8 10.5 10.1 14.6 14.3 12.6 17.3 14.6 14.0	12.3 12.0 10.5 15.7 13.7 12.2 17.0 14.5 13.9	11.7 11.8 9.8 16.5 13.7 12.9 16.1 14.1 14.2 12.7	11.5 11.6 11.1 16.5 12.9 13.5 15.9 14.1 13.9	11.3 10.9 10.4 16.4 13.1 13.9 17.0 13.3 14.0	12.0 11.4 10.4 15.7 13.1 12.4 15.8 13.6 13.3 12.7	13.7 11.9 10.6 10.9 15.7 13.2 13.8 15.4 14.1	14.0 10.5 10.4 13.2 14.8 12.1 15.8 15.2 14.3	12.6 11.4 10.1 15.6 13.9 12.6 16.8 14.4	11.6 11.3 10.6 16.2 13.0 13.3 16.2 13.7 13.5	13.0 11.3 10.5 13.9 14.4 12.8 15.6 14.7 14.0		
1965 1966 1967 1968 1969 1971 1971 1972 1973	12.2 11.9 9.3 9.4 8.1 7.9 10.5 12.2 11.0 9.6 10.8	12.6 11.2 9.2 8.7 7.9 8.0 10.4 10.5 9.6	12.0 11.1 8.9 8.5 7.9 8.3 10.6 9.6 11.5	11.4 10.8 8.8 8.7 7.9 8.3 10.9 12.4 10.0 9.8 12.9	11.1 10.2 8.7 8.2 7.9 8.6 11.2 12.3 10.1 9.6 13.5	11.6 9.7 8.3 7.9 7.7 8.7 11.6 12.4 9.6 9.7 15.3	11.6 9.7 8.3 8.4 7.8 8.9 11.5 11.8 9.6 9.8	11.9 9.8 8.9 8.3 7.9 8.8 11.5 11.8 9.8 9.8	11.9 10.1 8.4 8.2 8.0 8.9 11.9 12.1 9.6 16.1	12.1 10.3 8.7 8.4 7.6 8.6 12.6 11.7 10.2 9.9	11.7 9.7 8.9 8.1 8.0 9.4 12.0 11.4 10.0 9.7 16.8	11.4 9.5 8.6 8.2 8.0 9.8 11.5 11.4 9.5 10.2	12.3 11.4 9.1 8.9 8.0 8.1 10.5 12.3 10.7 9.6 11.3	11.4 10.2 8.6 8.3 7.8 8.5 11.2 12.4 9.9 9.7 13.9	11.8 9.9 8.5 8.3 7.9 8.9 11.6 11.9 9.6 9.7	11.7 9.8 8.7 8.2 7.9 9.3 12.0 11.5 9.9 9.9	11.8 10.4 8.7 8.4 7.8 8.6 11.3 12.0 10.0 9.8		
1976	<u> </u>		441.	TOTAL CIV		BOR FORC HOUSANDS		FORCE SU	IRVEY				AVERAGE FOR PERIOD						
1945 1946 1947 1948 1949 1950 1951 1952 1953	60,095 60,771 61,661 61,941 62,432 63,439 63,101	60,524 61,057 61,687 61,778 62,419 63,520 63,994	60,070 61,073 61,604 62,526 61,721 63,657 63,793	60,677 61,007 62,158 61,808 61,720 63,167 63,934	59,972 61,259 62,083 62,044 62,058 62,615 63,675	63,063	61,962 63,057	60,806 61,590 62,596 61,927 61,877 62,816 63,707	60,815 61,633 62,349 61,780 62,457 62,727 64,209		60,702 62,005 62,286 62,014 62,491 62,949 63,759	61,169 61,908 62,068 62,457 62,621 62,795 63,312	60,230 60,967 61,651 62,082 62,191 63,539 63,629	60,535 61,071 62,220 61,822 61,960 62,948 63,651	60,934 61,508 62,355 61,938 62,099 62,867 63,739	60,839 62,033 62,261 62,225 62,361 62,870 63,669	60,622 61,288 62,210 62,017 62,139 63,016 63,642		
1955 1956 1957 1958 1960 1961 1962 1963	63,910 66,419 66,428 67,095 67,936 68,962 70,447 70,189 71,146 72,356	63,696 66,124 66,879 67,201 67,649 68,949 70,420 70,409 71,262 72,683	63,882 66,175 66,913 67,223 68,068 68,399 70,703 70,414 71,423 72,713	64,564 66,264 66,647 67,647 68,339 69,579 70,267 70,278 71,697 73,274	64,381 66,722 66,695 67,895 68,178 69,626 70,452 70,551 71,832 73,395	64,482 66,702 67,052 67,674 68,278 69,934 70,878 70,514 71,626 73,032	66,752 67,336 67,824 68,539 69,745 70,536 70,302	68,037	66,714 67,064 68,002 68,545 70,151 70,217 71,153	65,821 66,546 67,066 68,045 68,821 69,884 70,492 70,917 72,281 73,308	70,376 70,871	66,445 66,700 67,398 67,740 68,994 70,395 70,077 70,854 72,188 73,465	63,829 66,239 66,740 67,173 67,884 68,770 70,523 70,337 71,277 72,584	64,476 66,563 66,798 67,739 68,265 69,713 70,532 70,448 71,718 73,234	65,451 66,713 67,035 67,954 68,505 69,912 70,429 70,812 71,958 73,138	66,101 66,634 67,196 67,814 68,783 70,239 70,315 70,881 72,296 73,353	65,023 66,553 66,928 67,637 68,368 69,629 70,460 70,615 71,834 73,090		
1965 1966 1967 1968 1970 1971 1972 1973 1975 1976	73,569 75,186 76,639 77,578 79,523 82,077 83,678 85,596 86,868 90,308 91,953	73,857 74,954 76,521 78,230 80,019 82,155 83,346 85,567 87,708 90,582 91,621	73,949 75,075 76,328 78,256 80,079 82,446 83,302 86,189 88,247 90,611 92,020	74,228 75,338 76,777 78,270 80,281 82,690 83,682 86,132 88,339 90,373 92,210	74,466 75,447 76,773 78,847 80,125 82,456 83,847 86,340 88,314 90,720 92,789	74,412 75,647 77,270 79,120 80,696 82,446 83,514 86,534 88,842 90,997 92,595	80,827 82,876 84,114 86,635 88,818 91,205	76,046 77,712 78,811 81,106 82,843	81,290 82,906 84,431 86,902 89,182 91,586	81,494 83,250 84,626 87,027 89,450 91,568	76,610 78,191 79,209 81,397 83,442 85,085 87,000 89,932	75,093 76,641 78,491 79,463 81,624 83,536 85,227 87,331 90,103 91,700 93,148	73,792 75,072 76,496 78,021 79,874 82,226 83,442 85,784 87,608 90,500 91,865	74,369 75,477 76,940 78,746 80,367 82,531 83,681 86,335 88,498 90,697 92,531	74,626 75,946 77,663 78,880 81,074 82,875 84,324 86,840 88,907 91,274 93,026	74,909 76,483 78,292 79,195 81,505 83,409 84,979 87,119 89,828 91,661 93,103	74,453 75,777 77,350 78,737 80,734 82,715 84,113 86,542 88,714 91,011 92,613		

NOTE: These series contain revisions beginning with 1972.

		Monthly												Quar	terly	Quarterly				
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	۱۵	IIΩ	III Q	IN O	Annual			
	442. TOTAL CIVILIAN EMPLOYMENT, LABOR FORCE SURVEYI (THOUSANDS)												AVERAGE FOR PERIOD							
1945 1946 1947 1948 1949 1950 1951 1952 1953	58,061 58,175 57,635 59,636 60,460 61,600 60,024	58,196 58,208 57,751 59,661 60,462 61,884 60,663	57,671 58,043 57,728 60,401 59,908 62,010 60,186	58,291 57,747 58,583 59,889 59,909 61,444 60,185	57,854 57,552 58,649 60,188 60,195 61,019 59,908	58,743 57,172 59,052 59,052 60,219 61,456 59,792	58,968 57,190 59,001 60,156 59,971 61,397 59,643	58,456 57,397 59,797 59,790 61,151 59,853	58,513 57,584 59,575 59,713 60,521 60,906 60,282	58,387 57,269 59,803 60,010 60,132 60,893 60,270	58,417 58,009 59,697 59,836 60,748 60,738 60,357	58,740 57,845 59,429 60,497 60,954 59,977 60,116	57,976 58,142 57,705 59,899 60,277 61,831 60,291	58,296 57,490 58,761 59,899 60,108 61,306 59,962	58,646 57,390 59,458 59,954 60,094 61,151 59,926	58,515 57,708 59,643 60,114 60,611 60,536 60,248	58,344 57,652 58,921 59,963 60,255 61,180 60,109			
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	60,753 63,753 63,632 63,220 63,868 65,347 65,776 66,108 67,072 68,327	60,727 63,518 64,257 62,898 63,684 65,620 65,588 66,538 67,024 68,751	60,964 63,411 64,404 62,731 64,267 64,673 65,850 66,493 67,351 68,763	61,515 63,614 64,047 62,631 64,768 65,959 65,374 66,372 67,642 69,356	61,634 63,861 63,985 62,874 64,699 66,057 65,449 66,688 67,615 69,631	61,781 63,820 64,196 62,730 64,849 66,168 65,993 66,670 67,649 69,218	62,513 63,800 64,540 62,745 65,011 65,909 65,608 66,483 67,905 69,399	62,797 63,972 63,959 63,012 64,844 65,895 65,852 66,968 67,908 69,463	62,950 64,079 64,121 63,181 64,770 66,267 65,541 67,192 68,174 69,578	62,991 63,975 64,046 63,475 64,911 65,632 65,919 67,114 68,294 69,582	63,257 63,796 63,669 63,470 64,530 66,109 66,081 66,847 68,267 69,735	63,684 63,910 63,922 63,549 65,341 65,778 65,900 66,947 68,213 69,814	60,815 63,561 64,098 62,950 63,940 65,213 65,738 66,380 67,149 68,614	61,643 63,765 64,076 62,745 64,772 66,061 65,605 66,577 67,635 69,402	62,753 63,950 64,207 62,979 64,875 66,024 65,667 66,881 67,996 69,480	63,311 63,894 63,879 63,498 64,927 65,840 65,967 66,969 68,258 69,710	62,170 63,801 64,069 63,036 64,629 65,777 65,746 66,703 67,763 69,305			
1965 1966 1967 1969 1970 1971 1972 1973 1974 1975	69,997 72,198 73,671 74,700 76,805 78,864 78,710 80,630 82,622 85,789 84,673	70,127 72,134 73,606 75,229 77,327 78,707 78,469 80,691 83,330 85,953 84,259	70,439 72,188 73,439 75,379 77,367 78,818 78,346 81,208 83,939 86,091 84,243	70,633 72,510 73,882 75,561 77,523 78,894 78,756 81,230 83,962 85,881 84,246	71,034 72,497 73,844 76,107 77,412 78,543 78,891 81,464 84,046 86,098 84,475	71,025 72,775 74,278 76,182 77,880 78,430 78,599 81,654 84,541 86,151 84,496	71,460 72,860 74,520 76,087 77,959 78,696 79,099 81,758 84,567 86,213 84,856	71,362 73,146 74,767 76,043 78,250 78,591 79,296 82,070 84,458 86,056 85,114	71,286 73,258 74,854 76,172 78,250 78,452 79,399 82,069 84,850 86,147 85,115	71,695 73,401 75,051 76,224 78,445 78,613 79,625 82,103 85,287 85,988 85,087	71,724 73,840 75,125 76,494 78,541 78,537 79,944 82,443 85,590 85,608 85,212	72,062 73,729 75,473 76,778 78,740 80,115 82,853 85,686 85,136 85,443	70,188 72,173 73,572 75,103 77,166 78,796 78,508 80,843 83,297 85,944 84,392	70,897 72,594 74,001 75,950 77,605 78,622 78,749 81,449 84,183 86,043 84,406	71,369 73,088 74,714 76,101 78,153 78,580 79,265 81,966 84,625 86,139 85,028	71,827 73,657 75,216 76,499 78,575 78,543 79,895 82,466 85,521 85,577 85,247	71,088 72,899 74,373 75,921 77,902 78,627 79,119 81,702 84,410 85,935 84,784			
	l	444.	NUMBER UI	NEMPLOYED		20 YEARS HOUSANDS		, LABOR	FORCE SUI	RVEY 2			AVERAGE FOR PERIOD							
1945 1946 1947 1949 1950 1951 1952 1953	1,233 1,570 2,349 1,236 998 1,078 1,662	1,281 1,734 2,295 1,096 994 901 1,816	1,334 1,874 2,327 1,007 947 842 1,989	1,367 1,936 2,235 910 938 975 2,133	1,296 2,265 2,019 898 904 933 2,175	1,199 2,333 1,917 994 1,001 884 2,113	1,191 2,522 1,817 961 1,078 917 2,121	1,309 2,553 1,632 1,002 1,168 905 2,280	1,340 2,456 1,557 1,013 1,064 981 2,293	1,335 3,273 1,459 1,147 930 1,044 2,254	1,357 2,468 1,387 1,087 876 1,278 2,008	1,450 2,446 1,427 968 872 1,575 1,876	1,283 1,726 2,324 1,113 980 940 1,822	1,287 2,178 2,057 934 948 931 2,140	1,280 2,510 1,669 992 1,103 934 2,231	1,381 2,729 1,424 1,067 893 1,299 2,046	1,305 2,219 1,922 1,029 980 1,019 2,035			
1955 1956 1957 1958 1959 1960 1961 1962 1963	1,812 1,442 1,457 2,216 2,284 1,926 2,544 2,042 2,087 1,887	1,719 1,425 1,391 2,460 2,258 1,772 2,579 1,948 2,137 1,805	1,712 1,459 1,280 2,635 2,062 1,977 2,581 2,008 2,053 1,780	1,833 1,376 1,415 2,899 1,827 1,923 2,656 2,043 2,006 1,748	1,529 1,477 1,420 2,964 1,810 1,893 2,787 2,021 2,000 1,667	1,482 1,491 1,512 2,985 1,811 1,968 2,569 2,039 1,913 1,743	1,420 1,455 1,447 3,027 1,850 2,045 2,622 1,994 1,900 1,663	1,464 1,412 1,463 2,997 1,877 2,124 2,531 2,082 1,839 1,633	1,354 1,404 1,644 2,772 2,093 2,139 2,466 2,009 1,804 1,703	1,465 1,330 1,710 2,646 2,076 2,295 2,371 1,932 1,851 1,740	1,455 1,481 1,947 2,439 2,297 2,353 2,269 2,043 1,970 1,543	1,439 1,532 2,030 2,413 1,883 2,508 2,182 2,035 1,908 1,596	1,748 1,442 1,376 2,437 2,201 1,892 2,568 1,999 2,092 1,824	1,615 1,448 1,449 2,949 1,816 1,928 2,671 2,034 1,973 1,719	1,413 1,424 1,518 2,932 1,940 2,103 2,540 2,028 1,848 1,666	1,453 1,448 1,896 2,499 2,085 2,385 2,274 2,003 1,910 1,626	1,580 1,442 1,541 2,681 2,022 2,060 2,518 2,016 1,971 1,718			
1965 1966 1967 1969 1970 1971 1972 1973 1974 1975	1,600 1,203 1,057 1,065 927 1,189 2,083 2,037 1,638 1,680 2,995	1,615 1,161 1,040 1,105 903 1,331 2,052 1,960 1,651 1,753 3,127	1,525 1,174 1,078 1,043 900 1,383 2,033 1,996 1,642 1,663 3,338	1,570 1,103 1,079 976 904 1,490 2,024 1,984 1,622 1,723 3,473	1,517 1,085 1,077 947 904 1,548 2,069 1,639 1,639 1,695 3,710	1,404 1,105 1,077 1,013 923 1,623 2,045 1,957 1,594 1,751 3,536	1,394 1,121 1,034 962 985 1,734 2,072 1,947 1,546 1,810 3,604	1,386 1,125 1,067 987 957 1,753 2,166 1,892 1,561 1,942 3,470	1,344 1,063 991 962 1,072 1,827 2,146 1,883 1,549 2,001 3,683	1,260 1,016 1,046 950 1,064 1,934 2,098 1,982 1,516 2,216 3,663	1,224 1,078 1,071 933 1,003 2,014 2,158 1,769 1,536 2,374 3,538	1,204 1,119 1,089 887 1,062 2,158 2,155 1,702 1,587 2,689 3,334	1,580 1,179 1,058 1,071 910 1,301 2,056 1,998 1,644 1,699 3,153	1,497 1,098 1,078 979 910 1,554 2,046 1,974 1,618 1,723 3,573	1,375 1,103 1,031 970 1,005 1,771 2,128 1,907 1,552 1,918 3,586	1,229 1,071 1,069 923 1,043 2,035 2,137 1,818 1,546 2,426 3,512	1,435 1,120 1,060 993 963 1,636 2,086 1,928 1,594 1,918 3,428			
1970	4	45. NUMB	ER UNEMPI	LOYED, PE		YEARS ANDS		LABOR FC	RCE SURV	EX 5			AVERAGE FOR PERIOD							
1945 1946 1947 1948 1949 1950 1951 1952 1953	418 589 1,030 721 592 475 918	593 646 999 692 623 445 955	584 621 962 769 537 520	584 751 842 693 567 455 1,058	520 857 861 683 592 411	590 877 945 663 534 440	590 996 839 631 558 453 1,035	620 1,002 714 589 582 466 1,018	578 957 751 711 515 551	560 965 718 733 576 553 934	537 922 799 706 531 594 957	600 955 743 674 485 775 852	532 619 997 727 584 480 981	565 828 883 680 564 435	596 985 768 644 552 490	566 947 753 704 531 641 914	564 841 854 689 559 510 997			
1955 1956 1957 1958 1959 1960 1962 1963	891 765 851 1,058 1,163 1,003 1,283 1,257 1,201 1,272	822 697 783 1,225 1,140 937 1,408 1,144 1,216 1,281	782 824 745 1,239 1,137 1,017 1,421 1,161 1,167 1,295	792 823 713 1,385 1,064 1,003 1,447 1,126 1,196 1,274	783 863 806 1,349 1,040 996 1,456 1,133 1,242 1,212	796 851 838 1,321 1,004 1,060 1,482 1,119 1,193	789 1,009 838 1,304 1,029 1,120 1,448 1,144 1,220 1,161	843 857 804 1,351 985 1,084 1,285 1,235 1,210 1,123	848 812 828 1,269 1,002 1,039 1,327 1,243 1,238 1,135	893 816 844 1,221 1,113 1,172 1,371 1,174 1,231 1,130	807 842 927 1,065 1,017 1,254 1,224 1,190 1,257 1,157	830 844 882 1,127 1,050 1,318 1,258 1,168 1,226	832 762 793 1,174 1,147 986 1,371 1,187 1,195 1,283	790 846 786 1,352 1,036 1,020 1,462 1,126 1,210	827 893 823 1,308 1,005 1,081 1,353 1,207 1,223 1,140	843 834 884 1,138 1,060 1,248 1,284 1,177 1,238 1,133	823 821 1,242 1,063 1,080 1,368 1,175 1,216			
1965 1966 1967 1968 1970 1971 1972 1973 1974 1976	1,069 945 1,131 1,061 993 1,048 1,632 1,610 1,529 1,559 2,559	1,196 879 1,029 1,052 992 1,161 1,623 1,493 1,470 1,567 2,537	1,107 884 1,065 1,006 981 1,285 1,681 1,611 1,474 1,548	1,093 889 1,040 963 1,029 1,245 1,694 1,604 1,456 1,542 2,768	1,055 1,001 1,035 968 979 1,346 1,650 1,683 1,381 1,586 2,794	1,119 905 1,067 992 1,038 1,288 1,615 1,651 1,519 1,643 2,728	1,038 890 1,051 989 979 1,379 1,603 1,689 1,513 1,707 2,648	1,040 938 985 967 1,043 1,359 1,685 1,670 1,529 1,746 2,638	970 904 1,134 928 1,068 1,428 1,643 1,523 1,904 2,597	967 955 1,199 954 1,074 1,464 1,635 1,674 1,397 1,829 2,648	1,033 900 1,102 976 1,013 1,591 1,695 1,508 1,500 2,151 2,618	970 980 1,088 955 977 1,619 1,664 1,493 1,551 2,275 2,628	1,124 903 1,075 1,040 989 1,165 1,645 1,571 1,491 1,558 2,593	1,089 932 1,047 974 1,015 1,293 1,653 1,646 1,452 1,590 2,763	1,016 911 1,057 961 1,030 1,389 1,646 1,667 1,522 1,786 2,628	990 945 1,130 962 1,021 1,558 1,665 1,558 1,483 2,085 2,631	1,056 921 1,078 985 1,016 1,347 1,650 1,610 1,486 1,748 2,649			

This series contains revisions beginning with 1972. Plans series is shown in this appendix for the first time.

	<u> </u>				<u>.</u>	Mon	thly						·	Quar	terly					
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	١٥	11 0	III Q	IV Q	Annual			
446. NUMBER UNEMPLOYED, BOTH SEXES 16-19 YEARS OF AGE, LABOR FORCE SURVEY (THOUSANDS)														AVERAGE FOR PERIOD						
1945 1946 1947 1948 1949 1950 1951 1953	383 437 647 348 382 286 497	454 469 642 329 340 290 560	481 535 587 349 329 285 547	435 573 498 316 306 293 558	302 585 554 275 367 252 538	425 566 505 338 349 283 400	432 593 464 358 355 290 503	421 638 453 342 337 294 556	384 636 466 343 357 289 563	364 678 448 314 333 377 478	391 606 403 385 336 339 437	379 662 469 318 310 468	439 480 625 342 350 287 535	387 575 519 310 341 276	412 622 461 348 350 291	378 649 440 339 326 395 461	409 576 513 336 345 307 501			
1955 1956 1957 1958 1959 1960 1961 1962 1963	454 459 488 601 621 686 844 782 786 870	428 484 448 618 567 620 845 779 885 846	424 481 484 618 602 732 851 752 852 875	424 451 472 732 680 694 790 737 853 896	435 521 484 708 629 680 760 709 975 885	423 540 506 638 614 738 834 686 871 900	423 488 511 748 649 671 858 681 931 784	477 432 480 677 726 738 866 696 829 899	476 419 471 780 680 706 883 709 915	472 425 466 703 721 785 831 697 905 856	518 538 580 684 689 723 802 791 924 851	492 414 5651 72U 791 737 704 841 943	435 475 473 612 597 679 847 771 841 864	427 504 487 693 641 704 795 711 900 894	459 446 487 735 685 705 869 695 892 852	494 459 537 679 710 766 790 731 890 883	450 478 497 678 654 712 828 721 884 872			
1965 1966 1967 1969 1970 1971 1972 1973 1974 1975	903 840 780 752 798 976 1,253 1,319 1,079 1,280 1,726	919 780 846 844 797 956 1,202 1,423 1,257 1,309 1,698	878 829 746 828 831 960 1,242 1,374 1,192 1,309	932 836 776 770 825 1,061 1,208 1,314 1,299 1,227 1,723	860 864 817 825 830 1,019 1,237 1,213 1,248 1,341 1,810	864 862 848 933 855 1,105 1,255 1,272 1,188 1,452 1,835	869 865 859 932 904 1,067 1,340 1,241 1,192 1,475 1,809	828 837 893 814 856 1,140 1,281 1,350 1,174 1,288 1,813	902 831 833 796 900 1,199 1,237 1,307 1,260 1,534 1,731	916 827 898 785 911 1,239 1,268 1,268 1,250 1,535 1,737	816 792 893 806 840 1,280 1,280 1,306 1,581 1,657	857 813 841 843 845 1,279 1,293 1,283 1,279 1,600 1,743	900 816 791 808 809 964 1,232 1,372 1,176 1,299 1,727	845 854 814 843 837 1,062 1,233 1,266 1,245 1,340 1,789	866 844 862 847 1,135 1,286 1,299 1,209 1,432 1,784	863 811 877 811 865 1,266 1,283 1,277 1,278 1,572 1,712	874 837 839 838 853 1,105 1,258 1,302 1,226 1,410 1,752			
		447.	NUMBER U	NEMPLOYED	, FULL-1	'IME WORK 'HOUSANDS	ERS, LABO	R FORCE	SURVEY				AVERAGE FOR PERIOD							
1945 1946 1947 1948 1950 1951 1952 1953																				
1955 1956 1957 1958 1959 1960 1961 1962 1963	3,719 3,466	3,722 3,377	3,624 3,391	3,539	3,613 3,196	3,365 3,146	3,422	3,317 3,053	3,283	3,410 3,081	3,520 2,925	3,451 3,029	3,688	3,506	3,341	3,460 3,012	3,505			
1965 1966 1967 1968 1970 1971 1973 1974 1975	3,041 2,391 2,285 2,257 2,088 2,404 3,889 3,889 3,344 3,474 5,895	3,163 2,301 2,193 2,333 2,071 2,664 3,838 3,811 3,395 3,541 6,015	2,980 2,349 2,250 2,201 2,026 2,777 3,866 3,857 3,337 3,476 6,327	3,029 2,365 2,247 2,009 2,107 2,939 3,830 3,812 3,318 3,529 6,594	2,875 2,423 2,277 2,049 2,026 3,160 3,915 3,916 3,264 3,565 6,936	2,794 2,295 2,296 2,171 2,162 3,143 3,910 3,800 3,195 3,669 6,636	2,692 2,277 2,236 2,179 2,171 3,277 3,990 3,875 3,202 3,861 6,658	2,696 2,235 2,267 2,115 2,137 3,330 4,062 3,853 3,255 3,877 6,472	2,610 2,225 2,295 2,042 2,286 3,489 4,050 3,720 3,257 4,211 6,685	2,470 2,218 2,417 2,046 2,240 3,690 3,965 3,812 3,144 4,423 6,685	2,493 2,279 2,388 2,042 2,169 3,959 4,113 3,439 3,353 4,844 6,484	2,459 2,286 2,347 1,934 2,190 4,045 4,045 4,090 3,382 3,378 5,237	3,061 2,347 2,243 2,264 2,062	2,899 2,361 2,273 2,076 2,098 3,081 3,885 3,843 3,259 3,588 6,722	2,666 2,246 2,266 2,112 2,198 3,365 4,034 3,816 3,238 3,983 6,605	2,474 2,261 2,384 2,007 2,200 3,898 4,056 3,544 3,292 4,835 6,477	2,791 2,315 2,293 2,138 2,142 3,242 3,949 3,770 3,292 3,942 6,439			
	448.	NUMBER E	EMPLOYED,	PART-TIM		RS FOR EC		EASONS,	LABOR FOR	CE SURVE	ť		AVERAGE FOR PERIOD							
1945 1946 1947 1948 1950 1951 1952 1953																				
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	1,847 1,923 3,022 2,511 2,287 3,087 2,161 2,298 2,120	1,874 2,086 3,174 2,314 2,379 3,278 2,296 2,282 2,232	1,678 2,091 3,440 2,475 2,197 3,024 2,414 2,281 2,166	1,846 2,034 3,334 2,310 2,545 2,994 2,296 2,296	1,805 1,992 2,127 3,306 2,123 2,413 2,932 2,403 2,249 2,205	1,755 2,088 2,187 3,019 2,205 2,577 2,748 2,290 2,288 2,173	1,912 2,026 2,207 2,771 2,302 2,552 2,727 2,369 2,179 2,062	1,881 2,107 2,133 2,808 2,282 2,558 2,731 2,288 2,419 2,043	1,864 2,138 2,158 2,756 2,205 2,755 2,647 2,390 2,381 2,114	1,836 2,036 2,249 2,646 2,423 2,737 2,563 2,398 2,330 2,119	1,872 2,018 2,378 2,414 2,469 2,864 2,549 2,485 2,277 2,025	2,009 2,501 2,514 2,462 2,960 2,405	1,800 2,033 3,212 2,433 2,288 3,130 2,290 2,287 2,173	1,975 2,116 3,220 2,213 2,512 2,891 2,324 2,278 2,208	1,886 2,090 2,166 2,778 2,263 2,622 2,702 2,349 2,326 2,073	1,864 2,021 2,376 2,525 2,451 2,854 2,506 2,402 2,269 2,096	1,839 1,967 2,169 2,953 2,336 2,560 2,813 2,337 2,291 2,137			
1965 1966 1967 1968 1970 1971 1973 1974 1975	2,108 1,797 2,048 1,653 1,721 1,993 2,540 2,456 2,003 2,461 3,614	1,973 1,637 2,077 1,819 1,707 1,902 2,523 2,323 2,153 2,627 3,579	1,994 1,697 2,039 1,748 1,810 1,970 2,498 2,418 2,145 2,431 3,725	1,927 1,629 2,104 1,659 1,686 2,321 2,462 2,499 2,115 2,326 3,750	1,983 1,706 1,702 1,714 1,746 2,233 2,474 2,361 2,181 2,628 3,676	1,898 1,737 1,838 1,826 1,854 2,145 2,211 2,557 2,509 2,538 3,479	1,986 1,723 1,850 1,727 1,750 2,271 2,405 2,493 2,460 2,567 3,381	1,963 1,765 1,765 1,705 1,875 2,192 2,415 2,526 2,419 2,707 3,344	1,776 1,616 1,875 1,659 1,907 2,111 2,341 2,408 2,403 2,892 3,320	1,859 1,592 1,840 1,658 1,897 2,368 2,484 2,295 2,397 2,948 3,352	1,884 1,566 2,034 1,742 1,855 2,357 2,565 2,230 2,412 3,208 3,322	1,761 1,807 1,832 1,697 1,869 2,542 2,399 2,175 2,175 3,330	2,025 1,687 2,055 1,740 1,746 1,955 2,520 2,399 2,100 2,506 3,639	1,936 1,691 1,881 1,733 1,762 2,233 2,382 2,472 2,268 2,497 3,635	1,908 1,634 1,830 1,697 1,844 2,191 2,387 2,476 2,427 2,722 3,348	1,835 1,655 1,902 1,874 2,422 2,483 2,233 2,455 3,162 3,321	1,928 1,664 1,913 1,715 1,810 2,196 2,440 2,408 2,311 2,709 3,490			
NOTE: The	an contac	ana chaum	in thic ac	nondiv for	the first	****	L , · · · · ·						· · · · · · · · · · · · · · · · · · ·				(APRIL 1977)			

NOTE: These series are shown in this appendix for the first time.

C. Historical Data for Selected Series—Continued

						Mon	thly						· · · · · · · · ·	Ouar	rterly			
Year	Jan,	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	۱۵	11 0	111 Q	IV 0	Annual	
	451. CIVI	LIAN LAB	OR FORCE	PARTICIP.			S 20 YEAR	s and ov	ER, LABO	R FORCE S	URVEY							
1945 1946	:::				(P	ERCENT)				:::	•••		:::	•••	•••		:::	
1947 1948 1949 1950 1951 1952 1953	88.7 88.5 88.1 88.0 88.8 88.3 87.8	89.0 88.5 88.0 88.4 89.0 88.6 88.1	88.2 88.5 88.0 88.8 88.6 88.7	88.3 88.4 88.2 88.3 88.5 88.2	88.1 88.4 88.4 88.4 88.4 88.0 87.9	88.5 88.4 88.3 88.4 88.4 88.0	88.7 88.2 88.1 88.2 88.3 88.1 87.7	88.8 88.7 88.5 86.5 88.0 87.9 88.2	88.5 88.6 88.4 88.2 88.0 87.6	88.8 89.5 88.2 88.6 87.6 87.6 88.0	88.7 88.7 88.2 88.4 87.6 88.0 87.6	89.0 88.7 88.2 88.7 88.5 87.8 87.3	88.6 88.5 88.0 88.4 88.8 88.5	88.3 88.4 88.3 88.4 88.4 88.1	88.7 88.5 88.3 87.6 88.1 87.9 88.1	88.8 89.0 88.2 88.6 87.9 87.8	88.6 88.6 88.2 88.2 88.3 88.1 87.9	
1955 1956 1957 1958 1959 1960 1961 1962 1963 1964	87.4 88.1 87.0 86.4 86.2 86.2 86.1 85.1 84.3	87.2 87.9 87.2 86.2 86.0 85.8 85.3 84.3	87.4 87.9 87.2 86.2 86.3 85.6 85.9 85.3 84.4	87.5 87.8 87.1 86.6 86.4 86.1 85.8 84.7 84.4	87.4 87.6 87.0 86.9 86.2 86.0 85.9 85.0 84.3	87.2 87.6 87.3 86.8 86.1 85.9 85.8 84.8 84.3	87.6 87.5 87.1 87.0 86.6 85.6 84.4 84.5	87.6 87.5 86.7 87.1 86.3 86.0 85.6 84.9 84.3	87.6 87.3 86.9 87.1 86.5 86.5 85.5 84.8 84.4	87.6 87.2 86.6 87.0 86.4 86.1 85.5 84.6 84.2	87.7 87.3 86.5 86.5 86.3 86.3 85.5 84.6 84.3	87.8 87.3 86.6 86.3 86.5 86.3 85.3 84.4 84.2 83.9	87.3 88.0 87.1 86.3 86.2 85.9 85.9 85.2 84.3	87.4 87.7 87.1 86.8 86.2 86.0 85.8 84.8 84.3	87.6 87.4 86.9 87.1 86.5 86.6 85.6 84.7 84.4	87.7 87.3 86.6 86.6 86.4 86.2 85.4 84.5 84.5	87.5 87.6 86.9 86.7 86.3 86.0 85.7 84.8 84.3	
1965 1966 1968 1969 1970 1971 1972 1973 1974 1975	84.1 83.6 83.7 83.1 82.9 82.8 82.3 81.6 81.1 81.7	84.1 83.5 83.5 83.1 83.1 81.9 81.5 81.3 81.6	84.1 83.6 83.3 83.0 83.0 82.8 81.9 81.8 81.6 81.3	84.1 83.7 83.5 83.1 82.8 82.9 82.2 81.6 81.3 80.9 80.3	84.3 83.6 83.4 83.2 82.7 82.8 81.6 81.2 81.1 80.7	83.8 83.6 83.5 83.4 82.7 82.0 81.7 81.3 81.0	83.9 83.4 83.5 83.3 82.7 82.6 82.1 81.8 81.4 80.8	83.8 83.5 83.4 83.2 82.9 82.5 82.2 81.6 81.1 80.9 80.4	83.6 83.5 83.2 83.0 82.9 82.5 82.1 81.6 81.1 80.9	83.6 83.4 83.4 82.9 82.8 82.5 81.9 81.6 61.2 81.0	83.5 83.3 82.9 82.5 82.5 81.9 81.4 81.3 80.9	83.6 83.4 83.1 82.6 82.5 81.9 81.5 81.4 80.7	84.1 83.6 83.5 83.1 83.0 82.8 82.0 81.6 81.3 81.5	84.1 83.6 83.5 83.2 82.7 82.8 82.2 81.6 81.3 81.0	83.8 83.5 83.4 83.2 82.8 82.5 82.1 81.7 81.2 80.9 80.5	83.6 83.5 83.4 83.0 82.6 82.5 81.9 81.5 81.3 80.9	83.9 83.5 83.4 83.1 82.8 82.6 82.1 81.6 81.3 81.0	
	452. CIVI	LIAN LAB	OR FORCE	PARTICIP	ATION RA	TE, FEMA ERCENT)	LES 20 YE	ARS AND	OVER, LA	BOR PORCE	SURVEY			AVERAGE FOR PERIOD				
1945 1946 1947 1948 1950 1951 1952 1953	31.0 31.7 32.7 33.7 34.4 34.6 33.4	31.4 32.1 32.8 33.6 34.3 34.2 34.5	31.1 31.9 32.7 34.3 33.5 34.5	32.1 31.9 33.4 33.8 33.6 34.0	31.3 32.3 33.0 34.1 34.0 33.4 34.3	32.5 32.2 33.8 33.6 33.8 34.1 34.1	32.7 32.9 33.2 34.5 33.7 34.1 33.8	32.0 32.7 33.6 33.9 33.9 33.7 33.9	32.3 32.5 33.1 33.8 34.9 33.7 34.5	31.7 32.7 33.6 34.2 34.2 34.0 34.4	31.8 32.9 33.7 34.1 34.8 33.6 34.4	32.1 32.7 33.3 34.5 34.2 33.2	31.2 31.9 32.7 33.9 34.1 34.4	32.0 32.1 33.4 33.8 33.8 33.8	32.3 32.7 33.3 34.1 34.2 33.8	31.9 32.8 33.5 34.3 34.4	31.8 32.4 33.2 34.0 34.1 33.9 34.2	
1955 1956 1957 1958 1959 1960 1961 1962 1964	34.5 36.3 36.2 36.7 37.0 36.9 38.1 37.9 38.0 38.5	34.4 36.0 36.7 36.8 36.7 36.9 38.4 38.0 38.2 38.8	34.3 36.0 36.5 36.8 37.0 36.3 38.5 37.7 38.2 38.8	35.1 36.2 36.2 37.1 37.1 37.6 37.9 37.6 38.4	34.7 36.7 36.3 37.0 37.1 37.7 38.1 37.6 38.4	35.0 36.4 36.4 37.0 37.2 37.9 38.4 37.5 38.2	35.5 36.9 37.0 37.1 37.9 38.0 37.6 37.3	36.0 36.6 36.4 37.2 36.9 37.9 37.7 38.1 38.1	35.9 36.8 36.5 36.8 36.9 38.1 37.5 38.3 38.4 38.6	36.0 36.6 36.8 37.3 37.6 37.9 37.9 38.6	36.0 36.4 36.6 37.0 38.2 37.6 37.8 38.7	36.4 36.9 36.7 37.2 38.2 37.5 37.8 38.5	36.1 36.5 36.8 36.9 36.7 38.3 37.9 38.1	36.4 36.3 37.0 37.1 37.7 38.1 37.6 38.3	36.7 36.6 37.0 37.0 38.0 37.7 38.0 38.3	36.5 36.7 36.7 37.2 38.0 37.7 37.8 38.6	35.3 36.4 36.5 36.9 37.0 37.6 38.0 37.8 38.3	
1965 1966 1967 1968 1970 1971 1972 1973 1974 1975	39.0 39.8 40.7 40.9 42.0 43.2 43.6 43.6 43.5 44.6	39.2 39.6 40.5 41.3 42.4 43.1 43.3 43.4 43.9 44.9	39.2 39.6 40.4 41.4 42.4 43.4 43.2 43.7 44.1 45.0 45.8	39.2 39.8 40.8 41.4 42.6 43.5 43.2 43.6 44.2 45.1	39.2 40.0 40.8 42.0 42.5 43.0 43.1 43.7 44.2 45.1	39.7 39.9 40.9 41.9 42.8 43.2 43.0 44.5 45.3	39.7 40.0 41.0 41.7 42.7 43.5 42.9 43.6 44.5 45.8 46.0	39.6 40.3 41.1 41.3 42.7 43.3 43.2 43.8 44.4 45.4	39.3 40.6 41.4 41.6 42.8 43.0 43.4 43.7 44.6 45.5	39.4 40.6 41.7 41.6 42.9 43.4 43.5 43.7 44.5 45.2 46.2	39.5 40.9 41.6 41.9 42.8 43.4 43.8 43.6 44.9 45.4	39.6 40.8 41.9 42.9 43.4 43.8 43.7 44.8	39.7 40.5 41.2 42.3 43.2 43.6 43.6 43.8 44.8	39.9 40.8 41.8 42.6 43.2 43.1 43.6 44.3 45.2	40.3 41.2 41.5 42.7 43.3 43.2 43.7 44.5 45.6	40.8 41.7 41.8 42.9 43.4 43.7 43.7 44.7	39.4 40.2 41.1 41.6 42.7 43.3 43.3 43.4 43.6 44.4 45.2 46.0	
	CIVILIAN	LABOR F	ORCE PAR	TICIPATIO		BOTH SEX	ES, 16-19	YEARS (OF AGE, L	ABOR FOR	CE SURVE	Y		31.2 32.0 32.3 31.9 31.9 32.1 32.7 32.8 32.7 33.4 33.3 33.5 33.9 33.8 34.1 34.3 34.1 33.8 34.2 34.4 34.4 33.8 33.8 33.6 34.1 34.3 34.1 34.3 34.4 34.9 35.8 36.6 34.1 36.4 36.7 36.5 36.5 36.3 36.6 36.7 36.5 36.3 36.6 36.7 36.9 37.1 37.0 37.2 36.7 37.7 38.0 37.2 36.7 37.9 37.6 38.3 38.1 37.7 37.7 38.9 37.6 38.0 38.8 38.1 37.7 37.7 38.9 37.6 38.0 38.8 39.1 39.4 39.5 39.5 39.7 39.9 40.3 38.8 39.1 39.4 39.5 39.5 39.7 39.9 40.3 40.8 40.5 40.8 41.2 41.7 41.2 41.8 41.5 41.8 42.3 42.6 42.7 42.9 43.4 43.1 43.2 43.7 43.6 43.6 43.7 43.7 43.8 44.3 44.5 44.7 44.8 45.2 45.6 45.4 45.7 46.0 46.1 46.2				
1945 1946 1947 1948 1950 1951 1952 1953	53.2 52.8 51.9 51.4 52.2 52.4 50.9	53.7 53.7 51.7 51.0 51.8 54.0 51.4	54.1 54.5 50.2 53.3 50.9 53.1 51.7	54.2 53.0 50.8 50.9 50.7 51.8 50.1	50.9 53.4 50.9 52.6 52.3 49.5 48.6	53.8 49.8 50.4 51.3 52.8 50.9 46.3	52.6 50.3 50.8 52.6 51.2 49.5	51.5 51.9 52.0 53.0 50.0 49.6 48.0	51.5 53.1 52.5 52.7 50.5 49.1 48.5	50.6 52.5 53.5 52.4 50.2 48.2 47.3	51.0 52.9 52.6 51.9 51.4 48.9 46.3	53.1 52.6 52.5 52.5 52.1 49.2 44.6	53.7 53.7 53.7 51.3 51.9 51.6 53.2	53.0 52.1 50.7 51.6 51.9 50.7	51.9 51.8 51.8 52.8 50.6 49.4	51.6 52.7 52.9 52.4 50.9 48.8	52.5 52.5 51.6 52.2 51.3 50.5 48.4	
1955 1956 1957 1958 1959 1960 1961 1962 1964	46.8 51.4 49.5 47.4 47.5 47.2 47.4 45.4	45.4 50.5 49.8 48.0 46.7 47.4 46.7 45.9 45.1 45.3	46.3 50.0 50.6 47.5 46.7 47.6 46.8 44.8	47.3 49.4 49.5 48.1 47.7 48.5 46.0 46.3 44.0	47.6 52.1 49.4 48.9 46.2 48.1 45.8 47.4 46.2 44.8	46.7 52.5 50.2 46.5 46.0 49.7 47.8 47.8 44.6	48.4 51.7 50.2 46.8 46.3 47.3 47.1 46.5 45.0 44.0	49.6 50.6 48.4 47.1 46.6 46.9 48.0 46.4 44.8	50.5 50.3 49.3 47.9 46.9 47.4 46.4 45.8 45.7	51.1 49.7 49.3 47.9 46.6 47.3 46.4 45.3 45.3	52.7 50.4 49.4 46.8 46.3 47.4 47.4 44.9	53.4 50.3 49.3 47.1 47.4	46.2 50.6 50.0 47.6 47.0 47.1 47.2 46.1 45.1	47.2 51.3 49.7 47.8 46.6 48.8 46.5 47.2 45.4	49.5 50.9 49.3 47.3 46.6 47.2 47.2 46.2 45.2	52.4 50.1 49.3 47.3 46.5 47.1 46.5 45.0 44.8	48.8 50.7 49.6 47.5 46.7 47.5 46.8 46.1 45.1	
1965 1966 1967 1968 1969 1971 1972 1973 1974 1975	43.0 48.0 48.3 46.6 47.7 50.5 49.9 51.2 50.9 55.5 54.9	43.7 46.7 48.2 48.5 47.8 50.3 49.7 51.3 53.5 55.5	44.1 46.9 47.5 48.2 48.3 50.2 48.9 51.8 53.7 55.3	45.3 47.4 47.6 47.9 48.7 49.8 53.9 54.1 53.7	45.6 46.9 47.2 48.2 47.5 49.7 49.3 51.6 53.4 54.6	44.0 48.5 48.8 49.3 49.6 49.0 52.0 54.4 55.3	46.3 49.1 49.0 49.1 50.0 49.5 50.7 51.4 52.7 54.2	45.5 49.3 49.5 50.0 49.9 50.6 52.8 52.8 52.8 53.6	46.5 47.5 48.3 47.9 50.5 50.6 49.3 51.7 54.6 55.9	47.8 48.2 48.7 48.0 50.9 50.2 49.6 52.0 55.0 55.6	47.1 49.1 48.3 47.50.9 50.1 50.5 52.4 55.1 53.2	50.6 52.9 55.2 54.5		45.0 47.6 47.9 48.5 48.6 49.5 48.9 51.8 53.9 54.3	46.1 48.6 48.9 48.7 50.2 50.0 50.2 52.0 53.4 54.6 54.1	47.7 48.9 48.4 47.8 50.7 50.1 50.2 52.4 55.2 53.5	45.6 48.1 48.4 48.3 49.4 49.9 52.0 53.7 54.9 54.1	

NOTE: These series are shown in this appendix for the first time.

(APRIL 1977)

G. Experimental Data and Analyses

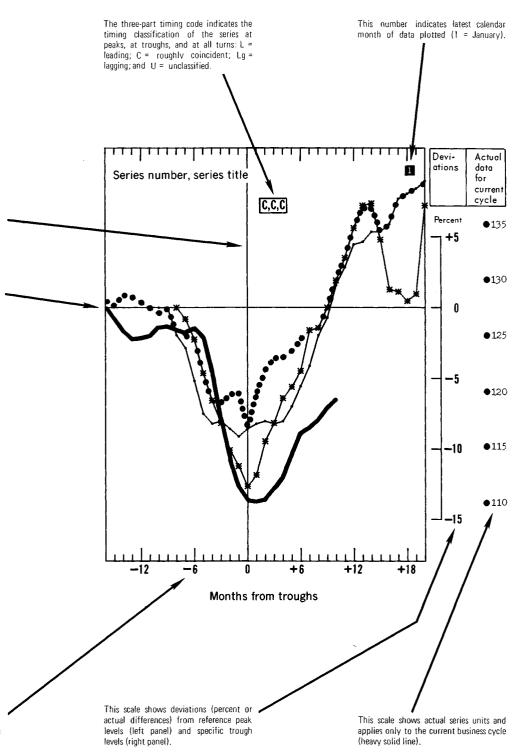
Recovery Comparisons: Current and Selected Historical Patterns

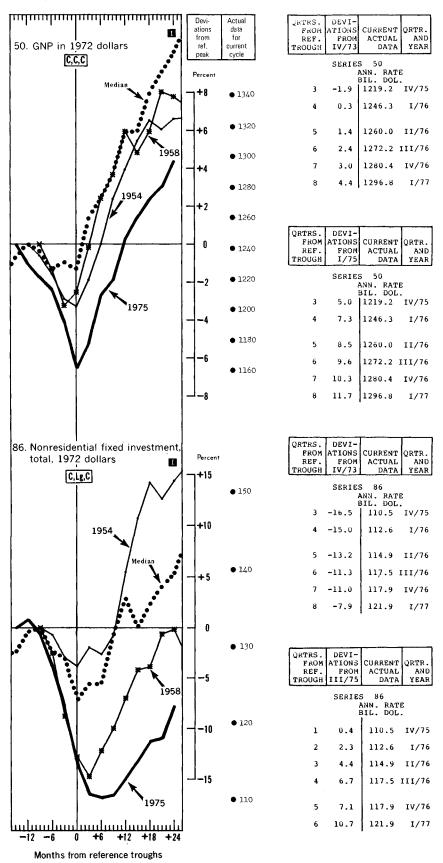
HOW TO READ CYCLICAL COMPARISON CHARTS

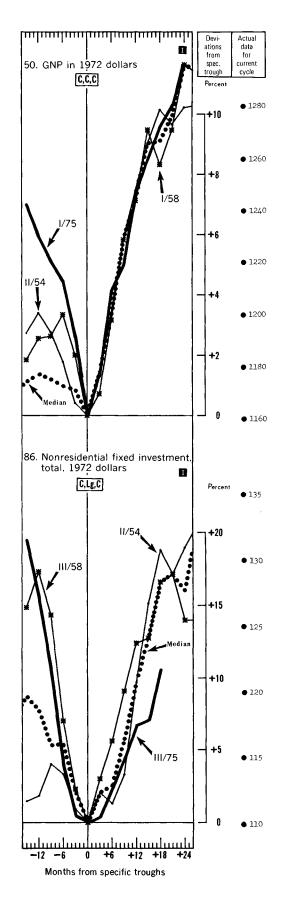
These charts show graphically, for selected indicators, the path of the current business recovery. To set the current cyclical movements into historical perspective, cyclical paths over generally similar historical periods are also shown. The selected periods are superimposed so as to compare the current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

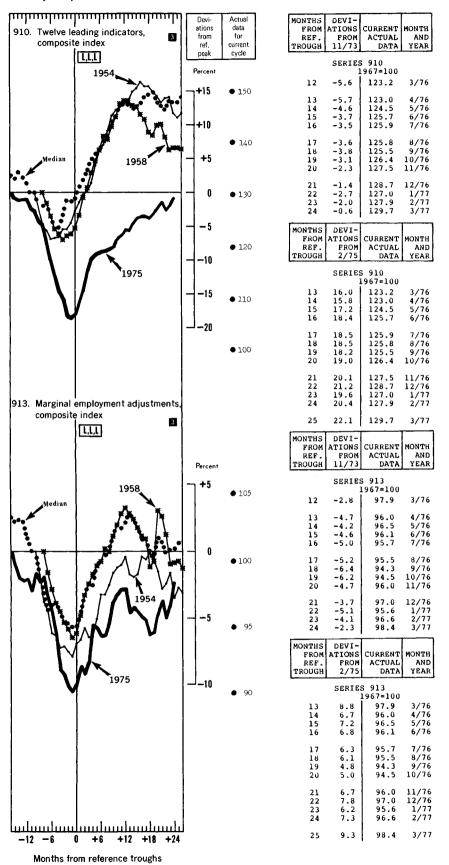
- 1. Two cyclical comparison charts are shown for each indicator. The left panel shows a comparison based on reference peak levels and reference trough dates; in the right panel, a chart is aligned according to both the levels and the dates of the specific troughs in each indicator. (See charts on the 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 (-) describes the current recovery. The dotted line (-•) represents the median pattern of the five post-World 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 (IIQ 1953), Aug. 1957 (IIIQ 1957), Apr. 1960 (IIQ 1960), Dec. 1969 (IVQ 1969), Nov. 1973 (IVQ 1973); troughs, Oct. 1949 (IVQ 1949), May 1954 (IIQ 1954), Apr. 1958 (IIQ 1958), Feb. 1961 (IQ 1961), Nov. 1970 (IVQ 1970), Mar. 1975 (IQ 1975).

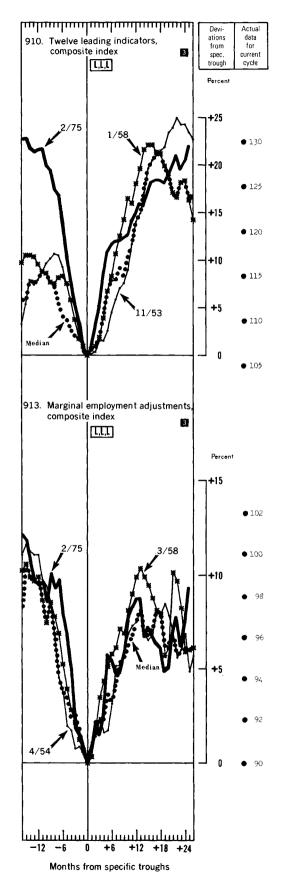
This scale measures time in months before (-) and after (+) reference trough dates (left panel) and specific trough dates (right panel).

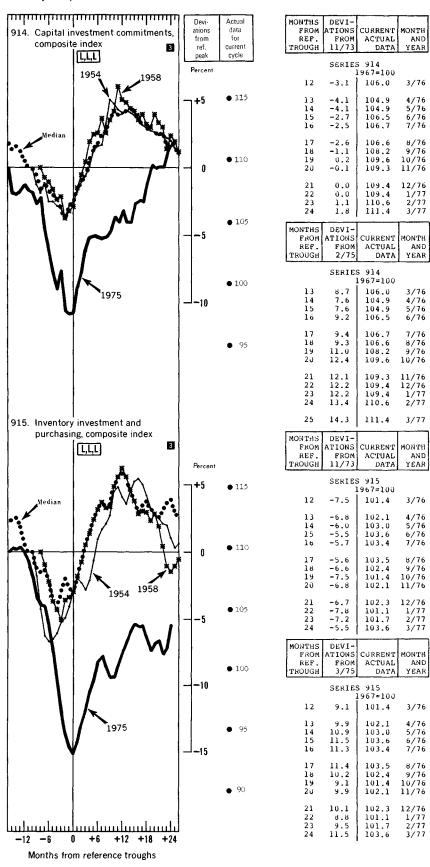


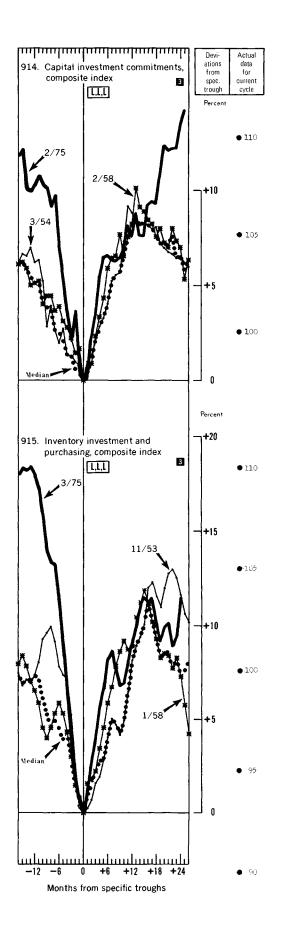


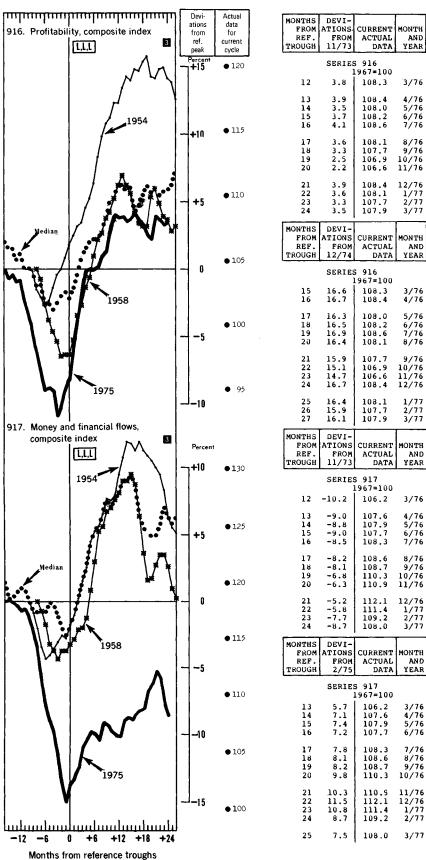


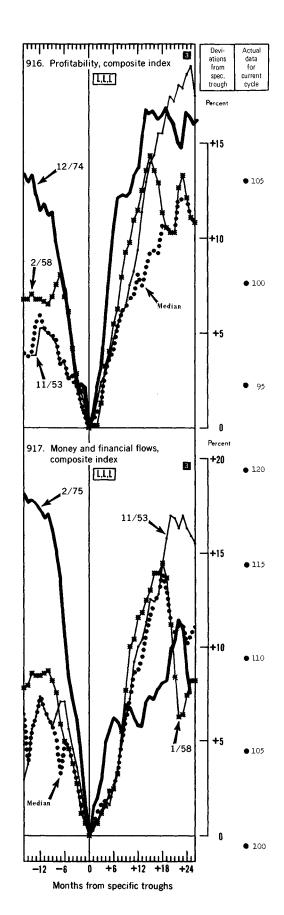












ALPHABETICAL INDEX-SERIES FINDING GUIDE

	Series	Currer (page n	nt issue umbers)	Historical data	Series descriptions	Series titles (See complete titles in "Titles and Sources of	Series		nt issue numbers)	Historical data	Series descriptions
Series," fallowing this index)	number	Charts	Tables		(issue date)	Series," following this index)	number	Charts	Tables	(issue date)	
A						Composite indexes Coincident indicators					
Accession rate, manufacturing	2 604	17 55	60 90	12/76	8/68	Four coinciders	920 920c	11 40	59	11/76 7/76*	11/75
Anticipations and intentions Business expenditures, new plant and equipment	61	25	66	2/76	11/68	Ratio to lagging indicator index	940	12	59	11/76	
Business expenditures, new plant and equipment, D1	970	39	75	2/76*	11/68*	Six laggers	930	11	59	11/76	11/75
Consumer sentiment, index Employees, manufacturing and trade, DI	58 974	23 39	64 75	1/77 3/76*	11/68* 11/68*	Six laggers, rate of change	930c	40	•••••		
Inventories, manufacturing and trade, DI	975 971	39 39	75 75	3/76* 3/76*	11/68* 11/68*	Capital investment commitments Inventory investment and purchasing	914 915	12 12	59 59	11/76	
Prices, selling, manufacturing, DI	976	39	75	3/76*	11/68*	Marginal employment adjustments	913 917	12	59 59	11/76	
Prices, selling, retail trade, D1 Prices, selling, wholesale trade, D1	978 977	39 39	75 75	3/76* 3/76*	11/68* 11/68*	Money and financial flows	916	12	59	11/76	
Profits, net, manufacturing and trade, DI	972 973	39 39	75 75	3/76* 3/76*	11/68* 11/68*	Twelve leaders	910 910c	11 40	59	11/76	5/75*
Automobiles Expenditures, personal consumption	55	23	64	1/77	10/69*	Construction Building permits, new private housing	29	14,26	66	12/76	4/69
Imports of automobiles and parts	616	55	90	'	10/09	Contracts awarded, commercial and industrial bldgs	9	24	65	10/76	
						Expenditures, plus machinery and equipment sales Gross private domestic fixed investment	69	25	66	2/77	9/68*
В						Nonresidential, as percent of GNP	248 87	48 26	82 66	8/76* 1/77	10/69
Balance of payments—See International transactions.						Nonresidential, total, constant dollars	86	26	66	1/77	
Bank loans to businesses, loans outstanding	72 112	16,36 33	72 71	12/76 7/76	11/72 11/72	Residential as percent of GNP	249 89	48 26	82 66	8/76* 1/77	10/69
Bank rates—See Interest rates. Bank reserves		, J.	''	1,,,,	''''	Housing starts Consumer finished goods—See Wholesale prices.	28	26	66	4/77	6/72
Free reserves	93	34	71	2/76	11/72	Consumer goods and materials, new orders	8 75	13,22	63 64	4/77 1/77	
Member bank borrowing from Federal Reserve Bonds-See Interest rates.	94	34	71	1/77		Consumer installment debt	66				
Borrowing—See Credit, Budget—See Government,						Debt outstanding	113	36 33	72 71	9/76 9/76	10/72 10/72
Building—See Construction. Building permits, new private housing	29			30,176		Ratio to personal income	95 39	16,36 34	72 71	12/76 10/76	11/72
Business equipment, industrial production	76	14,26 25	66 66	12/76 1/77	4/69	Consumer prices—See also International comparisons. All items, index	320	49	83,93	3/77	5/69*
Business expenditures, new plant and equipment	61 970	25 39	66 75	2/76 2/76*	11/68 11/68*	All items, percent changes	320c	49,58	83,93	3/77	5/69*
Business failures, current liabilities Business formation	14 12	34 13 24	71 64	7/76 12/76		Food, index	322 322c	49 49	84 84	3/77	5/69* 5/69*
Business incorporations	13	24	64	1/77		Consumer sentiment, index	58	23	64	1/77	11/68
Business inventories—See Inventories, Business Ioans—See Bank Ioans.						expenditures. Contracts and orders, plant and equipment, constant dol	20	13,24	65	4/77	
Business saving	295	47	81	2/77		Contracts and orders, plant and equipment, current dol	10	24	65	4/77	9/68
						Corporate bond yields	116	35	72	2/76	7/64
С						Costs—See Labor costs and Price indexes. Credit					
Canada—See International comparisons. Capacity utilization						Bank loans to businesses, net change Borrowing, total private	112 110	33	71	7/76	11/72
Manufacturing (BEA)	83	21	63	12/76		Commercial and industrial loans outstanding	72	33 16,36	71 72	12/76 12/76	7/64 11/72
Manufacturing (FRB)	82 84	21 21	63 63	12/76		Consumer installment debt Debt outstanding	66	36	72	9/76	10/72
Capital appropriations, manufacturing Backlog	97	25	65	10/76		Net change	113 95	33 16,36	71 72	9/76 12/76	10/72
Newly approved	11 965	25	65	10/76		Consumer installment loans, delinquency rate	39	34	71	10/76	11/72
Newly approved, D1		38	74	10/76*		Mortgage debt, net change	33	33	70	4/77	
Capital investment commitments, C1	914 35	12 30	59 69	11/76 8/76	1/72	D	}				
Cash flow, corporate, current dollars	34	30	69	8/76	1/72	Debt-See Credit.					
Employment	442	52	88	4/77	4/72*	Defense					
Employment as percent of population	90 441	19 52	61 88	4/77	4/72*	Military prime contract awards National defense purchases	525 564	54 54	89 89	9/75* 9/76*	10/69
Unemployed	37	19,52	61,88	4/77	4/72*	New orders, defense products	548 516	54 54	89 89	2/77 9/75*	
Composite index Composite index, rate of change	920 920c	11	59	11/76	11/75*	Deficit—See Government. Deflators—See Price indexes.		"	",	3,,,,	
Diffusion index	951	40 37	73	7/76*		Delinquency rate, consumer installment loans	39	34	71	10/76	11/72
Ratio to lagging indicators, composite index	940 9	12 24	59 65	11/76		Deliveries, vendor performance	32	13,22	63	12/76	12/74
Commercial and industrial loans outstanding	72 112	16,36 33	72 71	12/76 7/76	11/72 11/72	Business expenditures, new plant and equipment Capital appropriations, manufacturing	970 965	39 38	75 74	2/76* 10/76*	11/68
Compensation Compensation, average hourly, all employees,		33	<i>'</i> '	17776	11,72	Coincident indicators	951 974	37 39	73 75	1/77 3/76*	11/68
nonfarm business sector	345	50	86	6/76*	10/72*	Employees, manufacturing and trade Employees on private nonagricultural payrolls	963	37	73	12/76	
	345c	51	86	6/76*	10/72*	Industrial materials prices	967	38	74 78	1/76*	4/69*
Compensation, average hourly, all employees, nonfarm business sector, percent changes		46	86 81	6/76* 9/76	10/69	Industrial production Industrial production, components	966	38	74 77	1/77	
	280	į.	69,82	1/77	10/69*	Initial claims, State unemployment insurance Inventories, manufacturing and trade	962 975	37 39	73 75	10/76* 3/76*	6/69* 11/68
nonfarm business sector, percent changes Compensation of employees Compensation of employees, percent of national income	280 64	31,48	05,02		ı	Lagging indicators	952	37	73	1/77	11/00
nonfarm business sector, percent changes Compensation of employees Compensation of employees, percent of national income Compensation, real average hourly, all employees, nonfarm business sector		31,48 50	87	6/76*	10/72*						
nonfarm business sector, percent changes Compensation of employees Compensation of employees, percent of national income Compensation, real average hourly, all employees, nonfarm business sector Compensation, real average hourly, all employees, nonfarm business sector, percent changes	64			6/76* 6/76*	10/72* 10/72*	Leading indicators	950 964	37 38	73 74	1/77	
nonfarm business sector, percent changes Compensation of employees, percent of national income Compensation, real average hourly, all employees, nonfarm business sector Compensation, real average hourly, all employees, nonfarm business sector, percent changes en onlarm business sector, percent changes farnings, average hourly, production workers,	64 346 346c	50 51	87 87	6/76*	10/72*	Leading indicators New orders, durable goods industries New orders, durable goods industries, components	950 964	37 38	73 74 76	1/77 2/77	
nonfarm business sector, percent changes Compensation of employees, percent of national income Compensation, real average hourly, all employees, nonfarm business sector Compensation, real average hourly, all employees, nonfarm business sector, percent changes Earnings, average hourly, production workers, private nonfarm economy Earnings, average hourly, production workers,	64 346 346c 340	50 51 50	87 87 86	6/76* 2/77	10/72* 6/72*	Leading indicators New orders, durable goods industries New orders, durable goods industries, components New orders, manufacturing Prices, 500 common stocks	950 964 971 968	37 38 39	73 74 76 75	1/77 2/77 3/76* 1/76*	11/68 5/69*
nonfarm business sector, percent changes Compensation of employees Compensation of employees, percent of national income Compensation, real average hourly, all employees, nonfarm business sector Compensation, real average hourly, all employees, nonfarm business sector, percent changes Earnings, average hourly, production workers, private nonfarm economy Earnings, average hourly, production workers, private nonfarm economy, Earnings, average hourly, production workers, Earnings, average hourly, production workers, private nonfarm economy, percent changes Earnings, real average hourly, production	64 346 346c 340 340c	50 51 50 51	87 87 86 86	6/76* 2/77 2/77	10/72* 6/72* 6/72*	Leading indicators New orders, durable goods industries New orders, durable goods industries, components New orders, manufacturing Prices, 500 common stocks Prices, selling, manufacturing Prices, selling, retail trade	950 964 971 968 976 978	37 38 39 38 39 39	73 74 76 75 74 75 75	1/77 2/77 3/76* 1/76* 3/76* 3/76*	11/68 5/69* 11/68 11/68
nonfarm business sector, percent changes Compensation of employees, percent of national income Compensation, real average hourly, all employees, nonfarm business sector Compensation, real average hourly, all employees, nonfarm business sector, percent changes Earnings, average hourly, production workers, private nonfarm economy Earnings, average hourly, production workers, private nonfarm economy, percent changes Earnings, real average hourly, production workers, private nonfarm economy.	64 346 346c 340	50 51 50	87 87 86	6/76* 2/77	10/72* 6/72*	Leading indicators New orders, durable goods industries New orders, durable goods industries, components New orders, manufacturing Prices, 500 common stocks Prices, selling, manufacturing Prices, selling, retail trade Prices, selling, wholesele trade	950 964 971 968 976 978 977	37 38 39 38 39 39 39	73 74 76 75 74 75	1/77 2/77 3/76* 1/76* 3/76*	11/68 5/69* 11/68 11/68
nonfarm business sector, percent changes Compensation of employees, percent of national income Compensation, real average hourly, all employees, nonfarm business sector Compensation, real average hourly, all employees, nonfarm business sector, compensation, real average hourly, all employees, nonfarm business sector, percent changes Earnings, average hourly, production workers, private nonfarm economy, Earnings, average hourly, production workers, private nonfarm economy, percent changes Earnings, real average hourly, production workers, private nonfarm economy Earnings, real average hourly, production workers, private nonfarm economy Earnings, real average hourly, production workers, private nonfarm economy, percent changes	64 346 346c 340 340c 341 341c	50 51 50 51 50 51	87 87 86 86 86	6/76* 2/77 2/77 2/77 2/77	10/72* 6/72* 6/72* 6/72* 6/72*	Leading indicators New orders, durable goods industries New orders, durable goods industries, components New orders, manufacturing Prices, 500 common stocks Prices, selling, manufacturing Prices, selling, menufacturing Prices, selling, retail trade Prices, selling, wholesale trade Profits, manufacturing Profits, met, manufacturing and trade	950 964 971 968 976 978 977 969 972	37 38 39 38 39 39 39 39 39 38 39	73 74 76 75 74 75 75 75 77 74	1/77 2/77 3/76* 1/76* 3/76* 3/76* 3/76* 10/75* 3/76*	11/68
nonfarm business sector, percent changes Compensation of employees Compensation of employees, percent of national income Compensation, real average hourly, all employees, nonfarm business sector Compensation, real average hourly, all employees, nonfarm business sector, percent changes Earnings, average hourly, production workers, private nonfarm economy, Earnings, average hourly, production workers, private nonfarm economy, percent changes Earnings, real average hourly, production workers, private nonfarm economy. Earnings, real average hourly, production	64 346 346c 340 340c 341	50 51 50 51 50	87 87 86 86 86	6/76* 2/77 2/77 2/77	10/72* 6/72* 6/72* 6/72*	Leading indicators New orders, durable goods industries New orders, durable goods industries, components New orders, manufacturing Prices, 500 common stocks Prices, selling, manufacturing Prices, selling, trail trade Prices, selling, wholesale trade Profits, manufacturing	950 964 971 968 976 978 977 969	37 38 39 38 39 39 39 39 39	73 74 76 75 74 75 75 75 75	1/77 2/77 3/76* 1/76* 3/76* 3/76* 3/76* 10/75*	11/68 5/69* 11/68 11/68 11/68

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E arnings—See Compensation. mployment and unemployment Accession rate, manufacturing. Civilian labor force, total. Employee hours in nonagricultural establishments. Employee hours in nonagricultural establishments, rate of change Employees in mining, mfg., and construction Employees in mining, mfg., and construction Employees on nonagricultural payrolls Employees on private nonag. payrolls, DI Employment, ratio to population Employment, ratio to population Employment, total civilian	2 441 48 48c 40 974 41 963 90 442	17 52 18 40 18 39 15,18 37 19	60 88 60 61 75 61 73 88	12/76 4/77 12/75 7/76 12/76 3/76* 12/76 4/77 4/77	8/68 4/72* 8/68* 8/68* 11/68* 8/68 	Gross business product Fixed weighted price index Fixed weighted price index, percent changes Gross domestic product, labor cost per unit Gross national product GNP, constant dollars GNP, constant dollars, differences GNP, constant dollars, percent changes GNP, current dollars, differences GNP, current dollars, differences GNP, current dollars, percent changes GNP, ratio to money supply Goods output in constant dollars Implicit price deflator Implicit price deflator, percent changes Per capita GNP, constant dollars	311 311c 68 50 50b 50c 200 200b 200c 107 49 310 310c 217	49 49 31 20,41 40 41 32 21 49 49	83 83 69 62,79 79 79 79 79 70 62 83 83 79	8/76* 8/76* 8/76* 8/76* 8/76* 8/76 8/76 8/76 1/77 1/77 1/77 8/76* 8/76*	7/68 10/69 10/69 10/69 10/69 10/69 10/69 10/69 10/69
Help-wanted advertising in newspapers Help-wanted advertising, ratio to unemployment Initial claims, State unemployment insurance Initial claims, State unemployment insurance, DI Layoff rate, manufacturing Marginal employment adjustments, CI Overtime hours, mfg, production workers	46 60 5 962 3 913 21	18 18 17 37 13,17 12	60 60 73 60 59 60	7/76 4/77 10/76 10/76* 12/76 11/76 12/76	12/74 6/69* 6/69* 8/68*	Gross private domestic invest.—See Investment, capital. H Help-wanted advertising in newspapers Help-wanted advertising, ratio to unemployment Hours of production workers, manufacturing	46 60	18 18	60 60	7/76 4/77	12/7
Participation rate, both sexes, 16-19 years old Participation rate, temales 20 years and over Participation rate, males 20 years and over Parti-time workers for economic reasons Persons engaged in nonagricultural activities Quit rate, manufacturing	453 452 451 448 42	52 52 52 52 52 18	88 88 88 88 88 61 60	4/77 4/77 4/77 4/77 4/77 12/76	4/72	Average weekly overtime Average workweek Average workweek, components Average workweek, DI Housing Housing starts	21 1 961 28	17 13,17 37	60 60 76 73	12/76 12/76 1/77 4/77	12/7- 8/68 6/72
Unemployed, both sexes, 16-19 years old Unemployed, females 20 years and over Unemployed, full-time workers Unemployed, males 20 years and over Unemployment rate, 15 weeks and over	446 445 447 444 91 44	52 52 52 52 52 52 16,19	88 88 88 88 88 61 61	4/77 4/77 4/77 4/77 4/77 4/77	4/72	Housing units authorized by local bldg. permits	29 89 249	26 14,26 26 48	66 66 82	12/76 1/77 8/76*	4/69 10/6
Unemployment rate, insured, average weekly Unemployment rate, total Unemployment, total civilian Workweek, mfg. production workers Workweek, mfg. production workers, components Workweek, mfg. production workers, DI	45 43 37 1 	19 19 19,52 13,17	61 61,88 60 76 73	7/76 4/77 4/77 12/76	6/69 4/72 4/72* 8/68	Implicit price deflator, GNP Implicit price deflator, GNP, percent changes Imports—See Foreign trade and International transactions. Income Compensation, average hourly, all employees, nonfarm business sector	310 310c	49 49 50	83 83 86	8/76* 8/76* 6/76*	10/6 10/6
uipment—See Investment, capital. ports—See Foreign trade and International transactions. F deral funds rate	119	35	71	2/76	11/73	Compensation, average hourly, all employees, nonfarm business sector, percent changes	345c 280 64	51 46 31,48	86 81 69,82	6/76* 9/76 1/77 6/76*	10/ 10/ 10/ 10/
ddral Government - See Government, eddral Reserve, member bank borrowing from	94 213 917 311 311c	34 41 12 49 49	71 79 59 83 83	1/77 9/76* 11/76 8/76* 8/76*		Compensation, real average hourly, all employees, nonfarm business sector, percent changes. Consumer installment obth, ratio to personal income. Corporate profits with IVA and CCA. Corp. profits with IVA and CCA, pct. of nat'l, income. Disposable personal income, constant dollars. Disposable personal income, current dollars.	346c 95 286 287 225 224	51 16,36 46 48 41 41	87 72 81 82 79	6/76* 12/76 9/76 9/76* 8/76 8/76	10/ 10/ 10/ 10/ 10/
oid—See Consumer prices. reign trade—See also International transactions, Balance on goods and services Balance on merchandise trade Exports, merchandise, adjusted, exc. military Exports, merchandise, total exc. military aid Exports of agricultural products	667 622 618 602 604	56 56 56 55 55	91 91 91 90 90	2/77 2/77 2/77 2/77 7/76*	5/69* 5/69*	Disposable personal income, per capita, constant dol Earnings, average hourly, production workers, private nonfarm economy Earnings, average hourly, production workers, private nonfarm economy, percent changes . Earnings, real average hourly, production workers, private nonfarm economy .		41 50 51 50	79 86 86 86	8/76 2/77 2/77 2/77	6/7 6/7 6/7
Exports of goods and services, constant dol., NIPA. Exports of goods and services, exc. military Exports of goods and services, exc. military Exports of nonelectrical machinery Imports, merchandise, adjusted, exc. military Imports, merchandise, total Imports of automobiles and parts Imports of goods and services, constant dol., NIPA Imports of goods and services, constant dol., NIPA Imports of goods and services, total Imports of goods and services, total Imports of goods and services, total Net exports, goods and services, constant dol., NIPA Net exports, goods and services, constant dol., NIPA Net exports, goods and services, constant of GNP, NIPA	256 252 668 606 620 612 616 257 253 669 614 255 250 251	45 45 55 55 55 45 45 45 45 45 45 45 45 4	81 81 90 91 90 91 90 81 81 81 81 81 81 82	2/77 9/76 2/77 7/76* 2/77 9/76 2/77 2/77 9/76 9/76	5/69 5/69* 5/69* 5/69* 5/69* 5/69* 5/69	Earnings, real average hourly, production workers, private nonfarm economy, percent changes income on foreign investment in the U.S. Income on U.S. investments abroad Interest, net. Interest, net. percent of national income. National income. Personal income, constant dollars. Personal income, less transfers, constant dollars. Personal income, less transfers, constant dols rate of chg. Personal income, ratio to money supply. Proprietors' income with IVA and CCA. Proprietors' income with IVA and CCA, percent	341c 652 651 288 289 220 52 223 51 51c 108 282	51 56 56 46 48 46 20 41 15,20 40 32	86 91 91 81 82 81 62 62 62 62 62 81	2/77 2/77 2/77 9/76 9/76* 8/76 1/77 8/76* 12/76 	6/7 5/6 5/6 10/ 10/ 10/ 7/6
rance—See International comparisons, ree reserves G oods output in constant dollars	93 49	34 21	71 62	2/76	11/72	of national income Rental income of persons with CCA Rental income of persons with CCA, pct. of nat'l. income Wage and benefit decisions, first year Wage and benefit decisions, life of contract Wages and salaries, mining, mfg., and construction	348 349 53	48 46 48 51 51 20 24	82 81 82 87 87 62 64	9/76* 9/76 9/76* 7/76* 7/76* 3/77 1/77	10/ 10/ 10/ 6/7 6/7
overnment budget, NIPA Federal expenditures Federal receipts Federal surplus or deficit State and local expenditures State and local receipts	502 501 500 512 511	53 53 53 53 53	89 89 89 89 89	8/76* 8/76* 8/76* 2/77 2/77	7/68* 7/68* 7/68*	Incorporations, new businesses Industrial materials prices, components Industrial materials prices, components Industrial materials prices, DI Industrial production - See also International comparisons. Business equipment	13 23 967 76	29 38 25	68 78 74 66	1/77 1/76*	4/6
State and local surplus or deficit Surplus or deficit, total vernment purchases of goods and services Federal, constant dollars Federal, current dollars Federal, percent of GNP National defense State and local, constant dollars	510 298 263 262 265 564 267	53 47 44 44 48 54	89 82 80 80 82 89 80	2/77 9/76 9/76 9/76 9/76* 9/76* 9/76	10/69 11/73 10/69 10/69* 10/69* 11/73	Consumer goods Durable manufactures Nondurable manufactures Total Total, components Total, DI Total, rate of change Installment debt – See Credit,	75 73 74 47 966 47c	23 21 21 15,21,57 38 40	64 62 62 62,92 77 74	1/77 1/77 1/77 12/76 1/77 2/76	11/
State and local, current dollars State and local, percent of GNP Total, constant dollars Total, current dollars	266 268 261 260	44 48 44 44	80 82 80 80	9/76 9/76* 2/77 9/76	10/69 10/69* 10/69	Insured unemployment Avg. weekly initial claims, unemploy, insurance Avg. weekly initial claims, unemploy, insurance, DI Avg. weekly insured unemployment rate	5 962 45	17 37 19	60 73 61	10/76 10/76* 7/76	6/69 6/69 6/69

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.

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Series," following this index)	number	Charts	Tables	(issue date)	(issue date)	Series," following this index)	number	Charts	Tables	(issue date)	(issue date
nterest, net	288	46	81	9/76	10/69	Plant and equipment					
nterest, net, percent of national income	288 289	48	82	9/76*	10/69*	Business expenditures, new	61	25	66	2/76	11/68
nterest rates	07	36	72	10/75	12/74	Business expenditures, new, DI	970	39	75	2/76*	11/68*
Bank rates on short-term business loans	67 116	35	72 72	2/76	7/64	Contracts and orders, constant dollars	20 10	13,24	65 65	4/77 4/77	9/68
Federal funds rate	119	35	71	2/76	11/73	Investment, foreign	1		03	4///	3700
Mortgage yields, secondary market	118 117	35 35	72 72	2/76 2/76	7/64 7/64	Income on foreign investments in U.S	652 651	56	91	2/77	5/69*
Prime rate charged by banks	109	36	72	12/76	11/73	Italy—See International comparisons.	651	56	91	2/77	5/69*
Treasury bill rate	114	35	71	2/76	7/64					!	
Treasury bond yields	115	35	72	2/76	7/64	J	İ				
nternational comparisons						Japan-See International comparisons.					
Consumer prices				4.754	0 (70+				ļ		
Canada, index	733 733c	58	94 94	4/76*	9/72*	L	l		l		
France, index	736		93	4/76*	9/72*	Labor cost per unit of gross domestic product	68	31	69	8/76	7/68
France, percent changes	736c	58	93	11.211	11.211	Labor cost per unit of output, manufacturing	62	16,31	69	12/76	11/68
Italy, index	737 737c	58	94 94	4/76*	9/72*	Labor cost per unit of output, private business sector Labor cost, price per unit of, manufacturing	63 17	31	69 69	1/77 12/76	10/72
Japan, index	7376		93	4/76*	9/72*	Labor force—See Employment and unemployment.	"	30	1 09	12/10	11/00
Japan, percent changes	738c	58	93	1:::::		Lagging indicators, six					
United Kingdom, index	732 732c	58	93 93	4/76*	9/72*	Composite index	930 930c	11 40	59	11/76	11/75*
United States, index	320	49	83,93	3/77	5/69*	Diffusion index	952	37	73	1/77	
United States, percent changes	320c	49,58	83,93	3/77	5/69*	Layoff rate, manufacturing	3	13,17	60	12/76	8/68*
West Germany, index West Germany, percent changes	735 735c	58	93	4/76*	9/72*	Leading indicators, twelve Composite index	910	11	59	11/76	5/75*
Industrial production		30	55	1		Composite index, rate of change	910c	40		11//0	3//3
Canada	723	57	92	9/75*	10/72*	Diffusion index	950	37	73	1/77	
France	726 727	57 57	92 92	9/75* 9/75*	10/72* 10/72*	Liabilities of business failures Liquid assets, change in total	14 104	34 14,32	71 70	7/76 11/76	
Japan	728	57	92	9/75*	10/72*	Loans-See Credit.	/ / /	14,52	l ′°	11//0	
OECD, European countries	721	57	92	9/75*	10/704	D 0					
United Kingdom	722 47	57 15,21,57	92 62,92	9/75*	10/72* 11/68	M					
West Germany	725	57	92	9/75*	10/72*	Man-hours-See Employment and unemployment.					Ì
Stock prices	743	50	0.4	5 (354		Marginal employment adjustments, C1	913	12	59	11/76	
Canada France	746	58 58	94 94	5/76* 5/76*		Materials and supplies on hand and on order, mfg	78	28	67	2/77	
Italy	747	58	94	5/76*		change	38	27	67		
Japan	748	58	94 94	5/76*		Materials, crude and intermediate—See Wholesale prices.					
United Kingdom	742 19	58 58	94	5/76* 5/76		Materials, industrial—See Price indexes. Materials, new orders for consumer goods and	8	13,22	63	4/77	
West Germany	745	58	94	5/76*		Materials, rate of capacity utilization	84	21	63	12/76	
nternational transactions—See also Foreign trade.	007		0.7	0.777		Merchandise trade—See Foreign trade,				12,70	
Balance on goods and services	667 622	56 56	91 91	2/77		Military—See Defense. Money and financial flows, CI	917	12	59	11.776	
Exports, merchandise, adjusted, exc. military	618	56	91	2/77	5/69*	Money supply	1	12	1	11/76	
Exports, merchandise, total exc. military aid	602	55	90 90	7/76*	5/69*	Liquid assets, change in total	104	14,32	70	11/76	
Exports of agricultural products	604 668	55 56	90	2/77	5/69*	Money supply M1	105 85	14,32 32	70 70	11/76	10/72
Exports of nonelectrical machinery	606	55	90			Money supply M2	106	32	70	1/77	10/72
Imports, merchandise, adjusted, exc. military	620	56	91	2/77	5/69*	Money supply M2, percent changes	102	32	70	1/77	10/72
Imports, merchandise, total	612 616	55 55	90 90	7/76*	5/69*	Ratio, GNP to money supply M1	107 108	32 32	70 70	1/77	
Imports of goods and services, total	669	56	91	2/77	5/69*	Mortgage debt, net change	33	33	70	4/77	
Imports of petroleum and products	614 652	55	90 91	0.77		Mortage yields secondary market	118	35	72	2/76	7/64
Income on U.S. investments abroad	651	56 56	91	2/77	5/69* 5/69*	Municipal bond yields	117	35	72	2/76	7/64
Inventories				1	1 ,	N					1
Business inventories, change, constant dollars	30 245	27,43 43	67,80 80	1/77 8/76	10/69	National defense—See Defense.	İ			ŀ	
Business inventories, change, percent of GNP	247	43 48	82	8/76*	10/69*	National Government—See Government.	İ				
Finished goods, manufacturers'	65	28	67	2/77	9/68	National income-See Income,	1	1			
Inventories on hand and on order, net change	36 77	14,27 28	67 67	11/76		New orders, manufacturers' Capital goods industries, nondefense, constant dol	27	24	65	4/77	1
Inventory investment and purchasing, CI	915	12	59	11/76		Capital goods industries, nondefense, constant dol	24	24	65	4/77	9/68
Manufacturing and trade, constant dollars	70	16,28	67	12/76		Consumer goods and materials, constant dollars	8	13,22	63	4/77	
Manufacturing and trade, current dollars	71 31	28 27	67 67	2/77	2/69 2/69	Contracts and orders, plant and equip., constant dol Contracts and orders, plant and equip., current dol	20 10	13,24	65	4/77	9/68
Manufacturing and trade, DI	975	39	75	3/76*	11/68*	Defense products	548	54	89	2/77	
Materials and supplies on hand and on order, mfg	78	28	67	2/77		Durable goods industries, constant dollars	7	22	63	6176	9/68
Materials and supplies on hand and on order, mfg., change	38	27	67			Durable goods industries, current dollars	6	22	63 76	6/76	9/08
Investment, capital		1		1	1	Diffusion index	964	38	74	2/77	
Capital appropriations, manufacturing, backlog Capital appropriations, manufacturing, new	97 11	25 25	65 65	10/76		New orders, manufacturing, DI	971	39	75	3/76*	11/68
Capital appropriations, manufacturing, new	965	38	74	10/76*		Nonresidential fixed investment, GPDI	88	26	66	1/77	
Capital investment commitments, Cl	914	12	59	11/76		Structures, constant dollars , ,	87	26	66	1/77	
Construction contracts, commercial and industrial Construction expenditures, business and machinery	9	24	65	10/76		Total, constant dollars	86 248	26 48	66 82	1/77 8/76*	10/69
and equipment sales	69	25	66	2/77	9/68*	Total, percent of GNP	240	1 40	02	0,76"	10/09
Gross private domestic investment		i		i		О		1			
Fixed investment, constant dollars	243 242	43 43	80 80	2/77 2/77		Obligations incurred, Defense Department	516	E4	90	9/75*	
Inventories, business, change in—See Inventories.	242	43	00	","		OECD, European countries, industrial production	721	54 57	89 92	9/75*	
Nonresidential, total constant dollars	86	26	66	1/77		Orders-See New orders and Unfilled orders.		"		-,,,,	
Nonresidential, total, percent of GNP	248 88	48	82	8/76*	10/69*	Output – See also Gross national product and	1			1	1
Producers' durable equip., nonresid., constant dol Residential, total, constant dollars	89	26 26	66 66	1/77		Industrial production. Goods output, constant dollars	49	21	62	1/77	
Residential, total, percent of GNP	249	48	82	8/76*	10/69*	Labor cost per unit of	62	16,31	69	12/76	11/68
Structures, nonresidential, constant dollars	87	26	66	1/77		Per hour, nonfarm business sector	358	50	87	6/76*	6/68*
Total, constant dollars	241 240	43 43	80 80	2/77 8/76	10/69	Per hour, private business sector	370 370c	50 51	87 87	6/76* 6/76*	10/72
Total current dollars				. 0//0	10/02	i or nour, private pusitiess sector, percent changes	3/00	1 01	1 0/	0//0"	1 10/16
Total, current dollars	240	15		1]	Ratio to capacity, manufacturing (BEA)	83	21	63	12/76	
	27	24	65	4/77		Ratio to capacity, manufacturing (BEA) Ratio to capacity, manufacturing (FRB) Ratio to capacity, materials		21 21 21	63 63 63	12/76 12/76 12/76	

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

Series titles	Series		it issue umbers)	Historical	Series	Series titles	Series		nt issue iumbers)	Historical data	Series description
(See complete titles in "Titles and Sources of Series," following this index)	number	Charts	Tables	data (issue date)	descriptions (issue date)	(See complete titles in "Titles and Sources of Series," following this index)	number	Charts	Tables	(issue date)	
Р						Reserves, free Residential fixed investment, constant dollars, GPDI	93 89	34 26	71 66	2/76 1/77	11/72
Participation rates, civilian labor force		E2	00	4/77		Residential fixed investment, percent of GNP	249	48	82	8/76*	10/69*
Both sexes, 16-19 years of age	453 452	52 52	88 88	4/77		Residential structures—See Housing, Retail sales, constant dollars	59	23	64	10/76	
Males 20 years and over	451	52	88	4/77		Retail sales, current dollars	54	23	64	10/76	6/72
Personal consumption expenditures		23	64	1/77	10/69*						
Automobiles Durable goods, constant dollars	55 233	42	79	2/77	10/09	Ì					
Durable goods, current dollars	232	42	79	8/76	10/69	s			l		
Nondurable goods, constant dollars	238	42 42	80 80	2/77 8/76	10/69	Salaries—See Compensation.					
Services, constant dollars	239	42	80	2/77	10,03	Sales					
Services, current dollars	237	42	80	8/76	10/69	Final sales, constant dollars	213	41	79	9/76*	
Total, constant dollars	231 230	42 42	79 79	8/76 8/76	10/69 10/69	construction expenditures	69	25	66	2/77	9/68*
Total, percent of GNP	235	48	82	8/76*	10/69*	Manufacturing and trade sales, constant dollars	57	15,23	64	12/76	
Personal income—See Income, Personal saving	292	47	81	9/76	10/69	Manufacturing and trade sales, current dollars	56 973	23 39	64 75	2/77 3/76*	2/69 11/68
Personal saving rate	293	47	82	10/76*	7/68*	Ratio, inventories to sales, mfg. and trade	77	28	67	3//0	11/00
Petroleum and products, imports	614	55	90			Retail sales, constant dollars	59 54	23	64	10/76	:::::
Plant and equipment—See also Investment, capital. Business expenditures for	61	25	66	2/76	11/68	Retail sales, current dollars	54	23	64	10/76	6/72
Business expenditues for, DI	970	39	75	2/76*	11/68*	Business saving	295	47	81	2/77	
Contracts and orders for, constant dollars	20	13,24	65	4/77	0/60	Government surplus or deficit Gross saving, private and government	298 290	47	82	9/76	10/69
Contracts and orders for, current dollars	10 90	24 19	65 61	4/77	9/68	Personal saving	292	47 47	81 81	9/76 9/76	10/69 10/69
Price indexes	"			} ""	1	Personal saving rate	293	47	82	10/76*	7/68*
Consumer prices—See also International comparisons. All items, index	320	49	83,93	3/77	5/69*	Selling prices—See Prices, selling, Sensitive prices, change in	92	14,29	68	3/77	
All items, percent changes	320c	49,58	83,93	3/77	5/69*	State and local government – See Government.	~	17,69	00	3,,,	
Food, index	322	49	84	3/77	5/69*	Stock prices—See also International comparisons, 500 common stocks	19	1,,,,,	60	30.176	
Food, percent changes	322c	49	84	3/77	5/69*	500 common stocks, DI	968	14,29 38	68	12/76 1/76*	5/69 5/69*
Fixed weighted, gross business product, index	311	49	83	8/76*		Stocks of materials and supplies on hand and on order	78	28	67	2/77	
Fixed weighted, gross business product, pct. changes	311c 310	49	83	8/76*	10/00+	Stocks of materials and supplies on hand and on order, change	38	0.7			ĺ
Implicit price deflator, GNP, index	310 310c	49 49	83 83	8/76*	10/69* 10/69*	Surplus—See Government.	30	27	67		
Industrial materials	23	29	68	1/77	4/69		l	[
Industrial materials, components			78	1/76+	4/60+	т	l		l		
Labor cost, price per unit of	17	38 30	7 4 69	1/76*	4/69* 11/68	'	l				
Sensitive prices, change in	92	14,29	68	3/77		Treasury bill rate	114	35	71	2/76	7/64
Stock prices—See also International comparisons, 500 common stocks	19	14,29	68	12/76	5/69	Treasury bond yields	115	35	72	2/76	7/64
500 common stocks, DI		38	74	1/76*	5/69*						
Wholesale prices						U	ļ				
All commodities, index	330 330c	49 49	84 84	3/77	6/69*	Unemployment	i				
Consumer finished goods, index		49	85	3/77		Duration of unemployment, average	91	16,19	61	4/77	
Consumer finished goods, percent changes	334c	49	85	3/77 3/77		Help-wanted advertising to unemployment, ratio Initial claims, avg. weekly, unemploy, insurance	60 5	18 17	60	4/77 10/76	6/69
Crude materials, index		49 49	84 84	3/77		Initial claims, avg. weekly, unemploy, insurance, D1	962	37	73	10/76*	6/69*
Intermediate materials, index	332	49	85	3/77		Layoff rate, manufacturing	3	13,17	60	12/76	3/68*
Intermediate materials, percent changes		49 49	85 85	3/77 3/77		Number unemployed, civilian labor force Both sexes, 16-19 years of age	446	52	88	4/77	
Producer finished goods, index	333c	49	85	3/77		Females, 20 years and over	445	52	88	4/77	
Price to unit labor cost, manufacturing		30	69	12/76	11/68	Full-time workers	447 444	52 52	88 88	4/77	
Prices, selling Manufacturing, DI	976	39	75	3/76*	11/68*	Males, 20 years and over Total unemployed	37	19,52	61,88	4/77	4/72*
Retail trade, DI	978	39	75	3/76*	11/68*	Quit rate, manufacturing		17	60	12/76	
Wholesale trade, DI	977	39	75	3/76*	11/68*	Unemployment rates 15 weeks and over	44	19	61	4/77	4/72
Prime contracts, military	525 109	54 36	89 72	9/75*	11/73	Insured, average weekly	45	19	61	7/76	6/69
Producer finished goods—See Wholesale prices.					1.,,	Total	43	19	61	4/77	4/72
Producers' durable equipment, nonresid., GPD1 Production—See Industrial production and GNP.	88	26	66	1/77		Unfilled orders, manufacturers' Durable goods industries	96	22	63	2/77	9/68
Productivity	1			}		Durable goods industries, change in	25	22	63	6/76	9/68
Output per hour, nonfarm business sector Output per hour, private business sector	358 370	50 50	87 87	6/76* 6/76*	6/68*	United Kingdom-See International comparisons,					
Output per hour, private business sector, pct, changes .	370c	50	87 87	6/76*	10/72*				1		
Profitability, Cl	916	12	59	11/76		V					
Profits Corporate, after taxes, constant dollars	18	29	68	8/76	1/72	Velocity of money					
Corporate, after taxes, current dollars	16	29	68	8/76	7/68	GNP to money supply M1, ratio	107	32	70	1/77	
Corporate, after taxes, with IVA and CCA,	80	20	İ			Personal income to money supply M2, ratio	108 32	32 13,22	70 63	1/77 12/76	12/74
constant dollar Corporate, after taxes, with IVA and CCA, cur, dol	79	29 29	68 68	12/76		Porton porton	"	,	""	, , ,	, , ,
Corporate, with IVA and CCA	286	46	81	9/76	10/69	ļ.,					
Corporate, with IVA and CCA, pct. of nat'l. income		48	82	9/76*	10/69*	w		1			
Manufacturing and trade, DT	969	39 38	75 74	3/76* 10/75*	11/68*	Wages and salaries – See Compensation.					
Per dollar of sales, manufacturing	15	30	69	4/76	3/69	West Germany-See International comparisons.		!			
Profitability, Cl	916	12 30	59 68	11/76 8/76	7/68	Wholesale prices All commodities, index	330	49	84	3/77	6/69*
Ratio, profits with IVA and CCA to corporate domestic		30	00	0//6	//00	All commodities, percent changes	330c	49	84	3/77	
income	81	30	69	1/77	;::::	Consumer finished goods, index	334 334c	49 49	85 85	3/77	
Proprietors' income with IVA and CCA	282	46 48	81 82	9/76 9/76*	10/69 10/69*	Crude materials, index	331	49	84	3/77	
		"	52] ",,,,,,	10,03	Crude materials, percent changes	331c	49	84	3/77	
a]			Intermediate materials, index	332 332c	49 49	85 85	3/77	
Quit rate, manufacturing	4	17	60	12/76		Producer finished goods, index	333	49	85	3/77	
·	1			1		Producer finished goods, percent changes	333c 92	49	85	3/77	
R	1					Sensitive prices, change in	1	14,29	68	3/77 12/76	8/68
Rental income of persons, with CCA	284	46	81	9/76	10/69	Workweek of production workers, manufacturing,		1	j		
Rental income of persons, with CCA, percent of national	285	48	00	0.7752	10/69*	components	961	37	76 73	1/77	
income	/ /X5	1 4×	82	9/76*	111/69*	I PROTECTION OF PRODUCTION WOLKERS, INSTITUTE COLUMN , UT	, ,,,,,	1 0,	,,,	1 1///	

NOTE: The following abbreviations are used in this index: C1, composite index; D1, diffusion index; GPD1, 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.

TITLES AND SOURCES OF SERIES

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; "Q" indicates quarterly data. Data apply to the whole period except when indicated by "EOM" (end of month) or "EOQ" (end of quarter).

To save space, the commonly 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)
- 913. Composite index of marginal employment adjustments (includes series 1, 2, 3, 5) (M).—Source 1 (12, 59)
- 914. Composite index of capital investment commitments (includes series 12, 20, 29) (M).—Source 1 (12, 59)
- 915. Composite index of inventory investment and purchasing (includes series 8, 32, 36, 92) (M).—Source 1 (12, 59)
- 916. Composite index of profitability (includes series 17, 19, 80) (M).—Source 1 (12, 59)
- 917. Composite index of money and financial flows (includes series 104, 105, 110) (M).—Source 1 (12, 59)
- 920. Composite index of four roughly coincident indicators (includes series 41, 47, 51, 57) (M).—Source 1 (11, 40, 59)
- 930. Composite index of six lagging indicators (includes series 62, 70, 72, 91, 95, 109) (M).—Source 1(11,40,59)
- 940. 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 (17, 60)

- 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)
- Value of manufacturers' new orders, durable goods industries, in current dollars (M).—Source 2 (22, 63, 76)
 - ders, durable goods
- Value of manufacturers' new orders, durable goods industries, in 1972 dollars (M).—Sources 1, 2, and 3 (22, 63)
- Value of manufacturers' new orders for consumer goods and materials in 1972 dollars (M).—Sources 1, 2, and 3 (13, 22, 63)
- 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 (Q).—The Conference Board. (Used by permission. This series may not be reproduced without written permission from the source.) (25,65)
- 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)

- Number of new business incorporations (M).—Dun and Bradstreet, Inc.; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (24, 64)
- 14. Current liabilities of business failures (M).—Dun and Bradstreet, Inc. (34, 71)
- Profits (after taxes) per dollar of sales, all manufacturing corporations (Q).—Federal Trade Commission and Securities and Exchange Commission; seasonal adjustment by Bureau of Economic Analysis (30, 69)
- 16. Corporate profits after taxes in current dollars (Q).— Source 1 (29, 68)
- 17. Index of price per unit of labor cost, manufacturing—ratio, 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 (Q).— Source 1 (29, 68)
- Index of stock prices, 500 common stocks (M).— Standard and Poor's Corporation (14, 29, 58, 68, 94)
- 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 domestic income (Q).—Source 1 (30, 68)
- 23. Index of industrial materials prices (M).—Source 3 (29, 68, 78)
- 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)
- Value of manufacturers' new orders, capital goods industries, nondefense, in 1972 dollars (M).—Sources 1, 2, and 3 (24, 65)
- 28. New private housing units started, total (M).—Source 2 (26, 66)
- 29. Index of new private housing units authorized by local building permits (M).—Source 2 (14, 26, 66)
- Gross private domestic investment, change in business inventories, all industries, in 1972 dollars (Q).—Source 1 (27, 43, 67, 80)
- 31. Change in book value of manufacturing and trade inventories, total (M).—Sources 1 and 2 (27, 67)
- Vendor performance, percent of companies reporting slower deliveries (M).—Purchasing Management Association of Chicago (13, 22, 63)
- 33. 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)
- 34. Net cash flow, corporate, in current dollars (Q).— Source 1 (30, 69)
- 35. Net cash flow, corporate, in 1972 dollars (Q).—Source 1 (30, 69)
- 36. Net change in inventories on hand and on order in 1972 dollars (smoothed) (M).—Sources 1, 2, and 3 (14, 27, 67)
- 37. Number of persons unemployed, labor force survey (M).—Sources 2 and 3 (19, 52, 61, 88)
- 38. Change in stocks of materials and supplies on hand and on order, manufacturing (M).—Source 2 (27, 67)
- Percent of consumer installment loans delinquent 30 days and over (EOM).—American Bankers Association (34, 71)
- 40. Number of employees in nonagricultural goods-producing industries-mining, manufacturing, and construction (M).—Source 3 (18.61)
- 41. Number of employees on nonagricultural payrolls, establishment survey (M).—Source 3 (15, 18, 61)
- 42. Number of persons engaged in nonagricultural activities, labor force survey (M).—Sources 2 and 3 (18, 61)
- 43. Unemployment rate, total (M).—Sources 2 and 3 (19, 61)
- 44. Unemployment rate, 15 weeks and over (M).—Sources 2 and 3 (19.61)

TITLES AND SOURCES OF SERIES-Continued

- Average weekly insured unemployment rate, State programs (M).—Department of Labor, Employment Training Administration (19, 61)
- 46. Index of help-wanted advertising in newspapers (M).—
 The Conference Board (18, 60)
- 47. Index of industrial production, total (M).—Source 4 (15, 21, 40, 57, 62, 77, 92)
- Employee hours in nonagricultural establishments (M). Source 3 (18, 40, 60)
- **49.** Value of goods output in **1972** dollars (Q).-Source 1 (21, 62)
- **50.** Gross national product in 1972 dollars (Q).—Source 1 (20, 40, 41, 62, 79)
- 51. Personal income, less transfer payments, in 1972 dollars (M).—Source 1 (15, 20, 40, 62)
- 52. Personal income, total, in 1972 dollars (M).—Source 1 (20, 62)
- Wage and salary income in mining, manufacturing, and construction in 1972 dollars (M).—Sources 1 and 3 (20, 62)
- 54. Sales of retail stores in current dollars (M).—Source 2 (23,64)
- 55. Personal consumption expenditures, automobiles (Q).— Source 1 (23, 64
- 56. Manufacturing and trade sales in current dollars (M).—Sources 1 and 2 (23, 64)
- 57. Manufacturing and trade sales in 1972 dollars (M).— Sources 1, 2, and 3 (15, 23, 64)
- 58. Index of consumer sentiment (Q).—University of Michigan, Survey Research Center (23, 64)
- 59. Sales of retail stores in 1972 dollars (M).—Sources 1 and 3 (23, 64)
- 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)
- 61. Business expenditures for new plant and equipment, total (0).—Source 1 (25, 66)
- 62. Index of labor cost per unit of output, total manufacturing—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)
- 63. Index of unit labor cost, private business sector (Q).—Source 3 (31,69)
- 64. Compensation of employees as a percent of national income (Q).—Source 1 (31, 48, 69, 82)
- 65. Manufacturers' inventories of finished goods, book value, all manufacturing industries (EOM).—Source 2
- 66. 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)
- 67. Bank rates on short-term business loans, 35 cities (Q).-Source 4 (36,72)

- Labor cost (current dollars) per unit of gross domestic product (1972 dollars), nonfinancial corporations ratio of current-dollar compensation of employees to real gross corporate product (Q).—Source 1 (31,69)
- Manufacturers' machinery and equipment sales and business construction expenditures (industrial and commercial construction put in place) (M).—Source 2 (75, 66)
- Manufacturing and trade inventories, total book value, in 1972 dollars (EOM).—Sources 1, 2, and 3(16, 28, 67)
- 71. Manufacturing and trade inventories, total book value, in current dollars (EOM).—Sources 1 and 2 (28, 67)
- Commercial and industrial loans outstanding, weekly reporting large commercial banks (M).—Source 4; seasonal adjustment by Bureau of Economic Analysis (16. 36. 72)
- 73. Index of industrial production, durable manufactures (M).—Source 4 (21, 62)
- 74. Index of industrial production, nondurable manufactures (M).—Source 4 (21, 62)
- 75. Index of industrial production, consumer goods (M).-Source 4 (23, 64)
- 76. Index of industrial production, business equipment (M).—Source 4 (25, 66)
- Ratio, constant-dollar inventories (series 70) to sales (series 57), manufacturing and trade, total (EOM).— Sources 1, 2, and 3 (28, 67)
- 78. Stocks of materials and supplies on hand and on order, manufacturing (EOM).—Source 2 (28, 67)
- Corporate profits after taxes with inventory valuation and capital consumption adjustments in current dollars (Q),—Source 1 (29, 68)
- Corporate profits after taxes with inventory valuation and capital consumption adjustments in 1972 dollars (Q).—Source 1 (29, 68)
- 81. Ratio of profits (after taxes) with inventory valuation and capital consumption adjustments to total corporate domestic income (Q).—Source 1 (30, 69)
- 82. Rate of capacity utilization, manufacturing (Q).— Source 4 (21,63)
- 83. Rate of capacity utilization, manufacturing (EOQ).— Source 1 (21,63)
- 84. Rate of capacity utilization, materials (Q).—Source 4 (21, 63)
- 85. Change in money supply M1 (demand deposits plus currency) (M).—Source 4 (32, 70)
- 86. Gross private domestic fixed investment, total nonresidential, in 1972 dollars (Q).—Source 1 (26, 66)
- 87. Gross private domestic fixed investment, nonresidential structures, in 1972 dollars (Q).—Source 1 (26, 66)
- 88. Gross private domestic fixed investment, nonresidential producers' durable equipment, in 1972 dollars (Q).—Source 1 (26, 66)
- 89. Gross private domestic fixed investment, total residential, in 1972 dollars (Q),—Source 1 (26, 66)
- 90. Ratio, civilian employment to total population of working age (M).—Sources 1, 2, and 3 (19, 61)

- 91. Average (mean) duration of unemployment in w (M).—Sources 2 and 3 (16, 19,
- Change in sensitive prices (WPI of crude materials cluding foods, feeds, and fibers) (smoothed) (N Sources 1 and 3 (14, 29,
- 93. Free reserves (member banks excess reserves m borrowings) (M).—Source 4 (34,
- 94. Member bank borrowings from the Federal Res (M).-Source 4 (34,
- 95. Ratio, consumer installment debt to personal inco (EOM).—Sources 1 and 4 (16, 36,
- 96. Manufacturers' unfilled orders, durable goods indust (EOM).—Source 2 (22,
- 97. Backlog of capital appropriations, manufactu (EOQ).—The Conference Board. (Used by permiss This series may not be reproduced without written mission from the source.) (25,
- 102. Change in money supply M2 (demand deposits and rency plus time deposits at commercial banks o than large CD's) (M).—Source 4 (32,
- 104. Change in total liquid assets (smoothed) (M).—Sou 1 and 4 (14, 32,
- 105. Money supply M1 (demand deposits plus currency 1972 dollars (M).—Sources 1, 3, and 4 (14, 32,
- 106. Money supply M2 (demand deposits and currency time deposits at commercial banks other than k CD's) in 1972 dollars (M).—Sources 1, 3, and 4 (32,
- 107. Ratio, gross national product to money supply (Q).—Sources 1 and 4 (32,
- 108. Ratio, personal income to money supply M2 (A Sources 1 and 4 (32,
- 109. Average prime rate charged by banks (M).—Source 4
- 110. Total funds raised by private nonfinancial borrowe credit markets (0).—Source 4 (33)
- Net change in bank loans to businesses (M).—Sourd seasonal adjustment by Bureau of Economic Ana (33.
- 113. Net change in consumer installment debt (M).—Sour
- 114. Discount rate on new issues of 91-day Treasury (M).—Source 4 (35)
- 115. Yield on long-term Treasury bonds (M).—Department of the Treasury (35)
- 116. Yield on new issues of high-grade corporate by (M).—Citibank and Department of the Treasury (35)
- 117. Yield on municipal bonds, 20-bond average (M).-Bond Buyer (35
- 118. Secondary market yields on FHA mortgages (N Department of Housing and Urban Development, eral Housing Administration (35,

(35

119. 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)
- 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)
- 961. Diffusion index of average workweek of production workers, manufacturing—21 industries (M).—Sources 1 and 3 (37, 73, 76)
- 962. 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)
- 963. Diffusion index of number of employees on private nonagricultural payrolls-172 industries (M).-Source 3
- 964. Diffusion index of value of manufacturers' new orders, durable goods industries—35 industries (M).—Sources 1 and 2 (38, 74, 76)
- 965. Diffusion index of newly approved capital appropriations, deflated—17 industries (Q).—The Conference Board. (Used by permission. This series may not be reproduced without written permission from the source.) (38,74)
- 966. Diffusion index of industrial production—24 industries (M).—Sources 1 and 4 (38, 74, 77)
- 967. Diffusion index of industrial materials prices—13 industrial materials (M).—Sources 1 and 3; seasonal adjustment by Bureau of Economic Analysis (38, 74, 78)
- 968. Diffusion index of stock prices, 500 common stocks—62-82 industries (M).—Standard and Poor's Corporation (38, 74)
- 969. Diffusion index of profits, manufacturing—about 1,000 corporations (Q).—Citibank; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (38,74)
- 970. Diffusion index of business expenditures for new plant and equipment, total—18 industries (Q),—Source 1 (39, 75)
- 971. Diffusion index of new orders, manufacturing—about 700 businessmen reporting (Q).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39, 75)
- 972. 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.)
- 973. Diffusion index of net sales, 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)
- 974. 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 source.) (39, 75)

- 975. Diffusion index of level of inventories, 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.)
- 976. Diffusion index of selling prices, manufacturing—about 700 businessmen reporting (Q).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39, 75)
- 977. Diffusion index of selling prices, wholesale tradeabout 450 businessmen reporting (0).—Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (39.75)
- 978. 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

- Gross private domestic investment, change in business inventories, all industries, in 1972 dollars (Q).—Source 1 (27, 43, 67, 80)
- **50.** Gross national product in 1972 dollars (Q).—Source 1 (20, 40, 41, 62, 79)
- 64. Compensation of employees as a percent of national income (Q).—Source 1 (31, 48, 69, 82)
- 200. Gross national product in current dollars (Q).—Source 1 (41, 79)
- 213. Final sales (series 50 minus series 30) in 1972 dollars (Q).—Source 1 (41, 79)
- 217. Per capita gross national product in 1972 dollars (Q).—Sources 1 and 2 (41, 79)
- 220. National income in current dollars (Q).—Source 1 (46, 81)
- 223. Personal income in current dollars (M).—Source 1 (41, 62)
- **224.** Disposable personal income in current dollars (Q).— Source 1 (41,79)
- 225. Disposable personal income in 1972 dollars (Q).— Source 1 (41, 79)
- 227. Per capita disposable personal income in 1972 dollars (Q).— Sources 1 and 2 (41,79)
- 230. Personal consumption expenditures, total, in current dollars (Q).—Source 1 (42, 79)
- 231. Personal consumption expenditures, total, in 1972 dollars (Q).—Source 1 (42, 79)
- 232. Personal consumption expenditures, durable goods, in current dollars (Q).—Source 1 (42, 79)
- 233. Personal consumption expenditures, durable goods, in 1972 dollars (Q).—Source 1 (42,79)
- 235. Personal consumption expenditures, total, as a percent of gross national product (Q).—Source 1 (48, 82)
- $\begin{array}{lll} \textbf{236. Personal consumption expenditures, nondurable goods,} \\ & \text{in current dollars } (0).-Source \ 1 \end{array}$

- 237. Personal consumption expenditures, services, in current dollars (Q).—Source 1 (42, 80)
- 238. Personal consumption expenditures, nondurable goods, in 1972 dollars (Q).—Source 1 (42, 80)
- 239. Personal consumption expenditures, services, in 1972 dollars (Q).—Source 1 (42, 80)
- 240. Gross private domestic investment, total, in current dollars (0).—Source 1 (43, 80)
- 241. Gross private domestic investment, total, in 1972 dollars (Q).—Source 1 (43, 80)
- 242. Gross private domestic fixed investment, total, in current dollars (Q).—Source 1 (43, 80)
- 243. Gross private domestic fixed investment, total, in 1972 dollars (Q).—Source 1 (43, 80)
- 245. Gross private domestic investment, change in business inventories, all industries, in current dollars (Q).— Source 1 (43, 80)
- 247. Gross private domestic investment, change in business inventories, all industries, as a percent of gross national product (0).—Source 1 (48, 82)
- 248. Gross private domestic fixed investment, nonresidential, as a percent of gross national product (Q).—Source 1 (48, 82)
- 249. Gross private domestic fixed investment, residential, as a percent of gross national product (Q).—Source 1 (48, 82)
- 250. Net exports of goods and services in current dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 251. Net exports of goods and services as a percent of gross national product (Q).—Source 1 (48, 82)
- 252. Exports of goods and services in current dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 253. Imports of goods and services in current dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 255. Net exports of goods and services in 1972 dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 256. Exports of goods and services in 1972 dollars; national income and product accounts (0).—Source 1 (45, 81)
- 257. Imports of goods and services in 1972 dollars; national income and product accounts (Q).—Source 1 (45, 81)
- 260. Government purchases of goods and services, total, in current dollars (0).—Source 1 (44, 80)
- 261. Government purchases of goods and services, total, in 1972 dollars (Q),.-Source 1 (44, 80)
- 262. Federal Government purchases of goods and services in current dollars (Q).—Source 1 (44, 80)
- 263. Federal Government purchases of goods and services in 1972 dollars (Q).—Source 1 (44, 80)
- 265. Federal Government purchases of goods and services as a percent of gross national product (Q).—Source 1
 (48, 82)
- 266. State and local government purchases of goods and services in current dollars (Q).—Source 1 (44, 80)

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- 267. State and local government purchases of goods and services in 1972 dollars (Q).—Source 1 (44, 80)
- 268. State and local government purchases of goods and services as a percent of gross national product (Q).—
 Source 1 (48, 82)
- 280. Compensation of employees (Q).—Source 1 (46, 81
- 282. Proprietors' income with inventory valuation and capital consumption adjustments (Q).—Source 1 (46, 81)
- 283. Proprietors' income with inventory valuation and capital consumption adjustments as a percent of national income (Q).—Source 1 (48, 82)
- 284. Rental income of persons with capital consumption adjustment (Q).—Source 1 (46, 81)
- 285. Rental income of persons with capital consumption adjustment as a percent of national income (Q).—Source 1
 (48, 82)
- 286. Corporate profits with inventory valuation and capital consumption adjustments (Q).—Source 1 (46, 81)
- 287. Corporate profits with inventory valuation and capital consumption adjustments as a percent of national income (Q).—Source 1 (48, 82)
- 288. Net interest (Q).—Source 1 (46, 81)
- 289. Net interest as a percent of national income (Q).— Source 1 (48, 82)
- 290. Gross saving—private saving plus government surplus or deficit (Q).—Source 1 (47, 81)
- **292.** Personal saving (Q).—Source 1 (47, 81)
- 293. Personal saving rate—personal saving as a percent of disposable personal income (Q).—Source 1 (47, 82)
- 295. Business saving—undistributed corporate profits plus capital consumption allowances with inventory valuation and capital consumption adjustments (Q).— Source 1 (47,81)
- 298. Government surplus or deficit, total (Q).—Source 1 (47, 82)

II-B. Prices, Wages, and Productivity

- 310. Implicit price deflator, gross national product (Q).— Source 1 (49, 83)
- 311. Fixed weighted price index, gross business product (Q).—Source 1 (49, 83)
- **320.** Index of consumer prices, all items (M).—Source 3 (49, 58, 83, 93)
- 322. Index of consumer prices, food (M).—Source 3 (49, 84)
- 330. Index of wholesale prices, all commodities (M).— Source 3 (49, 84)
- Index of wholesale prices, crude materials for further processing (M).—Source 3 (49, 84)
- Index of wholesale prices, intermediate materials, supplies, and components (M).—Source 3 (49, 85)
- 333. Index of wholesale prices, producer finished goods (M).—Source 3 (49, 85)

- 334. Index of wholesale prices, consumer finished goods (M).—Source 3 (49, 85)
- 340. 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)
- 341. Index of real average hourly earnings of production workers, private nonfarm economy—adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).—Source 3 (50, 86)
- 345. Index of average hourly compensation, all employees, nonfarm business sector (Q).—Source 3 (50, 86)
- 346. Index of real average hourly compensation, all employees, nonfarm business sector (Q).—Source 3 (50, 87)
- 348. Negotiated wage and benefit decisions, all industries first year average (mean) changes (Q).—Source 3 (51, 87)
- 349. Negotiated wage and benefit decisions, all industries average (mean) changes over life of contract (Q).— Source 3 (51, 87)
- 358. Index of output per hour, all persons, nonfarm business sector (Q).—Source 3 (50, 87)
- 370. Index of output per hour, all persons, private business sector (Q).—Source 3 (50, 87)

II-C. Labor Force, Employment, and Unemployment

- 37. Number of persons unemployed, labor force survey (M).—Sources 2 and 3 (19, 52, 61, 88)
- 441. Total civilian labor force, labor force survey (M).— Sources 2 and 3 (52, 88)
- 442. Total civilian employment, labor force survey (M).— Sources 2 and 3 (52, 88)
- 444. Number unemployed, males 20 years and over, labor force survey (M).—Sources 2 and 3 (52, 88)
- 445. Number unemployed, females 20 years and over, labor force survey (M).—Sources 2 and 3 (52, 88)
- 446. Number unemployed, both sexes 16-19 years of age, labor force survey (M).—Sources 2 and 3 (52, 88)
- **447.** Number unemployed, full-time workers, labor force survey (M).—Sources 2 and 3 (52, 88)
- 448. Number employed, part-time workers for economic reasons, labor force survey (M).—Sources 2 and 3 (52.88)
- 451. Civilian labor force participation rate, males 20 years and over (M).—Sources 2 and 3 (52, 88)
- 452. Civilian labor force participation rate, females 20 years and over (M).—Sources 2 and 3 (52, 88)
- 453. Civilian labor force participation rate, both sexes 16-19 years of age (M).—Sources 2 and 3 (52, 88)

II-D. Government Activities

- 500. Federal Government surplus or deficit; national income and product accounts (0).—Source 1 (53, 89)
- 501. Federal Government receipts; national income and product accounts (0).—Source 1 (53, 89)

- Federal Government expenditures; national income an product accounts (0).—Source 1 (53, 89
- 510. State and local government surplus or deficit; national income and product accounts (Q).—Source 1 (53, 85)
- 511. State and local government receipts; national incom and product accounts (0).—Source 1 (53, 89
- 512. State and local government expenditures; nationa income and product accounts (Q).—Source 1 (53, 89
- 516. Defense Department obligations incurred, total, excluding military assistance (M).—Department of Defense Fiscal Analysis Division; seasonal adjustment by Bureau of Economic Analysis (54, 89)
- 525. Military prime contract awards to U.S. business firm and institutions (M).—Department of Defense, Directorate for Statistical Services; seasonal adjustment by Bureau of Economic Analysis (54, 89)
- 548. Value of manufacturers' new orders, defense product (M).—Source 2 (54, 89
- 564. Federal Government purchases of goods and service for national defense (Q).—Source 1 (54, 89

II-E. U.S. International Transactions

- 602. Exports, excluding military aid shipments, tota (M).—Source 2 (55, 90
- 604. Exports of agricultural products (M).—Source 2; sea sonal adjustment by Bureau of Economic Analysis (55, 90
- 606. Exports of nonelectrical machinery (M).—Source 2 seasonal adjustment by Bureau of Economic Analysi (55, 90
- 612. General imports, total (M).—Source 2 (55, 90
- 614. Imports of petroleum and petroleum product:
 (M).—Source 2; seasonal adjustment by Bureau o
 Economic Analysis (55, 90
- 616. Imports of automobiles and parts (M).—Source 2 seasonal adjustment by Bureau of Economic Analysi (55, 90
- 618. Merchandise exports, adjusted, excluding military grants (Q).—Source 1 (56, 91)
- 620. Merchandise imports, adjusted, excluding military (0).—Source 1 (56, 91

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- **622.** Balance on merchandise trade (Q).—Source 1
- **651.** Income on U.S. investments abroad (Q).—Source 1 (56, 91)
- 652. Income on foreign investments in the U.S. (Q).— Source 1 (56, 91
- 667. Balance on goods and services (Q).—Source 1 (56, 91)
- 668. Exports of goods and services, excluding transfers under U.S. military grants (Q),—Source 1 (56, 91
- 669. Imports of goods and services, total (Q).—Source 1 (56, 91)

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II-F. International Comparisons

- United States, index of stock prices, 500 common stocks (M).—Standard and Poor's Corporation (14,29,58,68,94)
- 17. United States, index of industrial production, total (M).—Source 4 (15, 21, 40, 57, 62, 77, 92)
- 120. 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)
- United Kingdom, index of industrial production (M).—Central Statistical Office (London) (57, 92)
- Canada, index of industrial production (M).—Dominion Bureau of Statistics (Ottawa) (57, 92)
- 725. West Germany, index of industrial production (M).—Statistisches Bundesamt (Wiesbaden); seasonal adjustment by OECD (57,92)

- 726. France, index of industrial production (M).—Institut National de la Statistique et des Etudes Economiques (Paris) (57, 92)
- 727. Italy, index of industrial production (M).—Instituto Centrale di Statistica (Rome) (57, 92)
- **728.** Japan, index of industrial production (M).—Ministry of International Trade and Industry (Tokyo) (57, 92)
- 732. United Kingdom, index of consumer prices (M).— Ministry of Labour (London); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 93)
- 733. Canada, index of consumer prices (M).—Dominion Bureau of Statistics (Ottawa); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 94)
- 735. West Germany, index of consumer prices (M).— Statistisches Bundesamt (Wiesbaden); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 93)
- 736. 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)

- 737. Italy, index of consumer prices (M).—Instituto Centrale di Statistica (Rome); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 94)
- 738. Japan, index of consumer prices (M).—Office of the Prime Minister (Tokyo); percent changes seasonally adjusted by Bureau of Economic Analysis (58, 93)
- **742.** United Kingdom, index of stock prices (M).—The Financial Times (London) (58, 94)
- 743. Canada, index of stock prices (M).—Dominion Bureau of Statistics (Ottawa) (58, 94)
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- 746. France, index of stock prices (M).—Institut National de la Statistique et des Etudes Economiques (Paris) (58, 94)
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- 748. Japan, index of stock prices (M).—Tokyo Stock Exchange (Tokyo) (58, 94)

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