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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 also are published by their source agencies. A series finding guide and a complete list of series titles and sources can be found at the back of the report.

Cyclical Indicators are economic time series which have been singled out as leaders, coinciders, or laggers based on their general conformity to cyclical movements in aggregate economic activity. In this report, cyclical indicators are classified both by economic process and by their average timing at business cycle peaks, at business cycle troughs, and at peaks and troughs combined. These indicators have been selected primarily on the basis of their cyclical behavior, but they also have proven useful in forecasting, measuring, and interpreting short-term fluctuations in aggregate economic activity.

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

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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

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Readers are invited to submit comments and suggestions concerning this publication.

Address them to Feliks Tamm, Chief, Statistical Indicators Division, Bureau of Economic Analysis, U.S. Department of Commerce, Washington, DC 20230

NEW FEATURES AND CHANGES FOR THIS ISSUE

#### BCD DATA ON DISKETTE

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

#### Changes in this issue are as follows:

1. The series on sales of retail stores in current and 1982 dollars (series 54 and 59) have been revised for the period 1983 to date. The revised data, based on the aggregate of final monthly statistics published in <u>Current Business Reports</u>, "Monthly Retail Trade, Sales, and Inventories," reflects the 1983 and 1984 estimates by the source agency from the 1984 Retail Trade Survey.

Revised data for manufacturing and trade sales in current and 1982 dollars (series 56 and 57) and the ratio of manufacturing and trade inventories to sales in 1982 dollars (series 77) will be shown in a subsequent issue.

Further information concerning these revisions may be obtained from the U.S. Department of Commerce, Bureau of the Census, Business Division (series 54), and Bureau of Economic Analysis, Statistical Indicators Division (series 59).

2. Recently revised data on U.S. money supply and liquid assets are shown in this issue for the following periods:

<u>1974 through 1984</u> -- series 85, 102, and 105-108; <u>1959 through 1984</u> -- series 104.

Revised data for 1985 to date were shown in the February 1986 BCD. (See item 16 in "New Features and Changes for This Issue" on page 97 of that issue.) These revisions will not be extended back to earlier years.

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.

(Continued on page iv.)

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

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.

3. Revised estimates for consumer installment credit outstanding (series 66) and its net change (series 113) are being prepared by the source agency. These revisions, which will cover the period 1975 to date, incorporate benchmark and seasonal factor changes. Revised data are shown in this issue from December 1985 to date.

The ratio of consumer installment credit outstanding to personal income (series 95) and the change in business and consumer credit outstanding (series 111) have been revised from December 1985 to date to incorporate the revisions in series 66.

For all of these series, revised data for the earlier period will be shown in a subsequent issue.

Further information concerning these revisions may be obtained from the Board of Governors of the Federal Reserve System, Division of Research and Statistics, Mortgage and Consumer Finance Section (series 66 and 113), and the U.S. Department of Commerce, Bureau of Economic Analysis, Statistical Indicators Division (series 95 and 111).

4. The series that include data on commercial paper issued by nonfinancial companies (series 72, 101, 111, and 112) have been revised for the period 1983 to date to reflect the source agency's annual updating of the basic statistics and computation of new adjustment factors. (For additional revisions affecting series 111, see item 3, above.)

Further information concerning these revisions may be obtained from the Federal Reserve Bank of New York, Market Reports Division, 33 Liberty Street, New York, NY 10045.

5. The series on funds raised by private nonfinancial borrowers in credit markets (series 110) has been revised by the source agency for the period 1952 to date. This revision incorporates the recent revision in the national income and product accounts and the revision in consumer installment credit. (See item 3, above.)

Further information concerning this revision may be obtained from the Board of Governors of the Federal Reserve System, Division of Research and Statistics, Flow of Funds Section.

6. The series on Defense Department civilian personnel (series 578) is now shown in seasonally adjusted form, using seasonal factors computed by the Bureau of Economic Analysis for the period 1952 to date.

Further information concerning this change may be obtained from the U.S. Department of Commerce, Bureau of Economic Analysis, Statistical Indicators Division.

7. Beginning with data for January 1986, the series on merchandise exports excluding military aid shipments (series 602) and general merchandise imports (series 612) will no longer be shown in seasonally adjusted form. The seasonal and working-day adjustments of these series have been discontinued by the source agency.

Further information concerning these series may be obtained from the U.S. Department of Commerce, Bureau of the Census, Foreign Trade Division.

- 8. Appendix C contains historical data for series 213, 217, 220, 224, 225, 230-233, 235-243, 245, 247-253, 255-257, 260-263, 265-268, 280, and 282-290.
  - 9. Appendix G contains cyclical comparisons for series 20, 36, 91, and 57.

#### METHOD OF PRESENTATION

This report is organized into two major parts. Part I, Cyclical Indicators, includes about 150 time series which have been found to conform well to broad fluctuations in comprehensive measures of economic activity. Nearly three-fourths of these are individual indicators, the rest are related analytical measures: Composite indexes, diffusion indexes, and rates of change. Part II. Other Important Economic Measures, covers over 140 series which are valuable to business analysts and forecasters but which do not conform well enough to business cycles to qualify as cyclical indicators. (There are a few exceptions: Four series which are included in part I are also shown in part II to complete the systematic presentation of certain sets of data. such as real GNP and unemployment.) The largest section of part II consists of quarterly series from the national income and product accounts; other sections relate to prices, labor force, government and defense-related activities, and international transactions and comparisons.

The two parts are further divided into sections (see table of contents), and each of these sections is described briefly in this introduction. Data are shown both in charts and in tables. Most charts begin with 1959, but those for the composite indexes and their components (part I, section A) begin with 1950, and a few charts use a two-panel format which covers only the period since 1974. Except for section F in part II, charts contain shading which indicates periods of recession in general business activity. The tables contain data for only the last few years. The historical data for the various time series are contained in the 1984 Handbook of Cyclical Indicators.

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

#### Seasonal Adjustments

Adjustments for average seasonal fluctuations are often necessary to bring out the underlying trends of time series. Such adjustments allow for the effects of repetitive intrayear variations resulting primarily from normal differences in weather conditions and from various institutional arrangements. Variations attributable to holidays are usually accounted for by the seasonal adjustment process; however, a separate holiday

adjustment is occasionally required for holidays with variable dates, such as Easter. An additional adjustment is sometimes necessary for series which contain considerable variation due to the number of working or trading days in each month. As used in this report, the term "seasonal adjustment" includes trading-day and holiday adjustments where they have been made.

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

#### MCD Moving Averages

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

The charts in this report generally include centered MCD moving averages for those series with an MCD greater than 4. The seasonally adjusted data are also plotted to indicate their variation about the moving averages and to provide observations for the most recent months.

#### Reference Turning Dates

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

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

#### Part I. CYCLICAL INDICATORS

Business cycles have been defined as sequences of expansion and contraction in various economic processes that show up as major fluctuations in 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 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 cyclical behavior of the series during the period 1947-70. This analysis produced a new list of indicators classified by economic process and typical timing at business cycle peaks and troughs. (See tables on page 2 and text below relating to section B.)

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

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

#### A. Timing at Business Cycle Peaks

Economic Process Cyclical Timing	I. EMPLOYMENT AND UNEMPLOYMENT (15 series)	II. PRODUCTION AND INCOME (10 series)	III. CONSUMPTION, TRADE, ORDERS, AND DELIVERIES (13 series)	IV. FIXED CAPITAL INVESTMENT (19 series)	V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	VI. PRICES, COSTS, AND PROFITS (18 series)	VII. MONEY AND CREDIT (28 series)
LEADING (L) INDICATORS (61 series)	Marginal employment adjustments (3 series) Job vacancies (2 series) Comprehensive employment (1 series) Comprehensive unemployment (3 series)	Capacity utilization (2 series)	Orders and deliveries (6 series) Consumption and trade (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) Sensitive commodity prices (2 series) Profits and profit margins (7 series) Cash flows (2 series)	Money (5 series) Credit flows (5 series) Credit difficulties (2 series) Bank reserves (2 series) Interest rates (1 series)
ROUGHLY COINCIDENT (C) INDICATORS (24 series)	Comprehensive employment (1 series)	Comprehensive output and income (4 series) Industrial production (4 series)	Consumption and trade (4 series)	Business investment commitments (1 series) Business investment expenditures (6 series)			Velocity of money (2 series) Interest rates (2 series)
LAGGING (Lg) INDICATORS (19 series)	Comprehensive unemployment (2 series)			Business investment expenditures (1 series)	Inventories on hand and on order (4 series)	Unit labor costs and labor share (4 series)	Interest rates (4 series) Outstanding debt (4 series)
TIMING UNCLASSIFIED (U) (8 series)	Comprehensive employment (3 series)		Consumption and trade (1 series)	Business investment commitments (1 series)		Sensitive commodity prices (1 series) Profits and profit margins (1 series)	interest rates (1 series)

#### **B.** Timing at Business Cycle Troughs

Economic Process Cyclical Timing	I. EMPLOYMENT AND UNEMPLOYMENT (15 series)	II. PRODUCTION AND INCOME (10 series)	III. CONSUMPTION, TRADE, ORDERS, AND DELIVERIES (13 series)	IV. FIXED CAPITAL INVESTMENT (19 series)	V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	VI. PRICES, COSTS, AND PROFITS (18 series)	VII. MONEY AND CREDIT (28 series)
LEADING (L) INDICATORS (47 series)	Marginal employment adjustments (1 series)	Industrial production (1 series)	Orders and deliveries (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) Sensitive commodity prices (3 series) Profits and profit margins (6 series) Cash flows (2 series)	Money (4 series) Credit flows (5 series) Credit difficulties (2 series)
ROUGHLY COINCIDENT (C) INDICATORS (23 series)	Marginal employment adjustments (2 series) Comprehensive employment (4 series)	Comprehensive output and income (4 series) Industrial production (3 series) Capacity utilization (2 series)	Consumption and trade (3 series)	Business investment commitments (1 series)		Profits and profit margins (2 series)	Money (1 series) Velocity of maney (1 series)
LAGGING (Lg) INDICATORS (41 series)	Job vacancies (2 series) Comprehensive employment (1 series) Comprehensive unemployment (5 series)		Orders and deliveries (1 series)	Business investment commitments (2 series) Business investment expenditures (7 series)	Inventories on hand and on order (5 series)	Unit labor costs and labor share (4 series)	Velocity of money (1 series) Bank reserves (1 series) Interest rates (8 series) Outstanding debt (4 series)
TIMING UNCLASSIFIED (U) (1 series)							Bank reserves (1 series)

independent measurement error and other "noise" in the included series are smoothed out in the index as a whole. The indexes include only monthly series that are acceptable in terms of relatively prompt availability and reasonable accuracy.

The main composite indexes are distinguished by their cyclical timing. Thus, there is an index of leading indicators, series which historically reached their cyclical peaks and troughs earlier than the corresponding business cycle turns. There is an index of roughly coincident indicators, consisting of series which historically reached their turning points at about the same time as the general economy, and an index of lagging indicators, which includes series that typically reached their peaks and troughs later than the corresponding business cycle turns.

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

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

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

indicators to the index of lagging indicators, a series known to have a useful pattern of early cyclical timing. Numbers entered on the charts of the composite indexes show the length, in months, of leads (-) and lags (+) at each of the reference turning dates covered.

The next set of data consists of series included in the principal composite indexes. These are the 12 components of the leading index, the 4 components of the coincident index, and the 6 components of the lagging index. Following the title of each series, its typical timing is identified by three letter symbols in a small box. The first of these letters refers to the timing of the given indicator at business cycle peaks, the second to its timing at business cycle troughs, and the third to its timing at all turns, i.e., at peaks and troughs combined. "L" denotes a tendency to lead, "C" a tendency to roughly coincide with the business cycle turns (as represented by the NBERdesignated reference dates), and "Lg" a tendency to lag. Since these series have been selected for the consistency of their timing at both peaks and troughs, all components of the leading index are denoted "L,L,L," all components of the coincident index "C,C,C," and all components of the lagging index "Lg,Lg,Lg." It should be remembered that these classifications are based on limited evidence, namely the performance of the indicators during the business cycles of the 1948-70 period, which included five peaks and five troughs. While the timing classifications are expected to agree with the patterns prevailing in the near future, they will not necessarily hold invariably in every instance. The timing of the series in the period since 1970 can be determined by inspection of the charts, where the recessions of 1973-75, 1980, and 1981-82 are shaded according to the dates of the NBER reference cycle chronology.

#### Section B. Cyclical Indicators by Economic Process

This section covers 112 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 1984 Handbook of Cyclical Indicators.

#### Section C. Diffusion Indexes and Rates of Change

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

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

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

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

### Part II. OTHER IMPORTANT ECONOMIC MEASURES

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

#### Section A. National Income and Product

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

Section A1 shows the gross national product, final sales, and personal and disposable personal income. The four major components of the gross national product—personal consumption expenditures, gross private domestic investment, government purchases of goods and services, and net exports of goods and services—are presented in sections A2 through A5. Most of the series in section A are presented in current as well as constant dollars. There are also a few per capita series. The national income and product accounts, briefly defined below, are described more fully in the Survey of Current Business, Part I, January 1976.

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

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

Disposable personal income is the personal income available for spending or saving. It consists of personal income less personal taxes and nontax payments to government.

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

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

Government purchases of goods and services (A4) is the compensation of government employees and purchases from business and from abroad. It excludes transfer payments, interest paid by government, and subsidies. It includes gross investment by government enterprises but excludes their current outlays. It includes net purchases of used goods and excludes sales and purchases of land and financial assets.

Net exports of goods and services (A5) is exports less imports of goods and services. Exports are part of the national production; imports are not, but are included in the components of GNP and are therefore deducted. More detail on U.S. international transactions is provided in section E.

National income (A6) is the incomes that originate in the production of goods and services attributable to labor and property supplied by residents of the United States. Thus, it measures the factor costs of the goods and services produced. It consists of the compensation of employees, proprietors' income, rental income of persons, corporate profits, and net interest.

Saving (A7) is the difference between income and expenditures during an accounting period. Total gross saving includes personal saving, business saving (mainly undistributed corporate profits and capital consumption allowances), and government surplus or deficit.

Shares of GNP and national income (A8).—The major expenditure components of GNP (consumption, investment, etc.) are expressed as percentages of GNP, and the major income components of national income (compensation of employees, corporate profits, etc.) are expressed as percentages of national income.

#### Section B. Prices, Wages, and Productivity

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

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

### Section C. Labor Force, Employment, and Unemployment

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

#### Section D. Government Activities

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

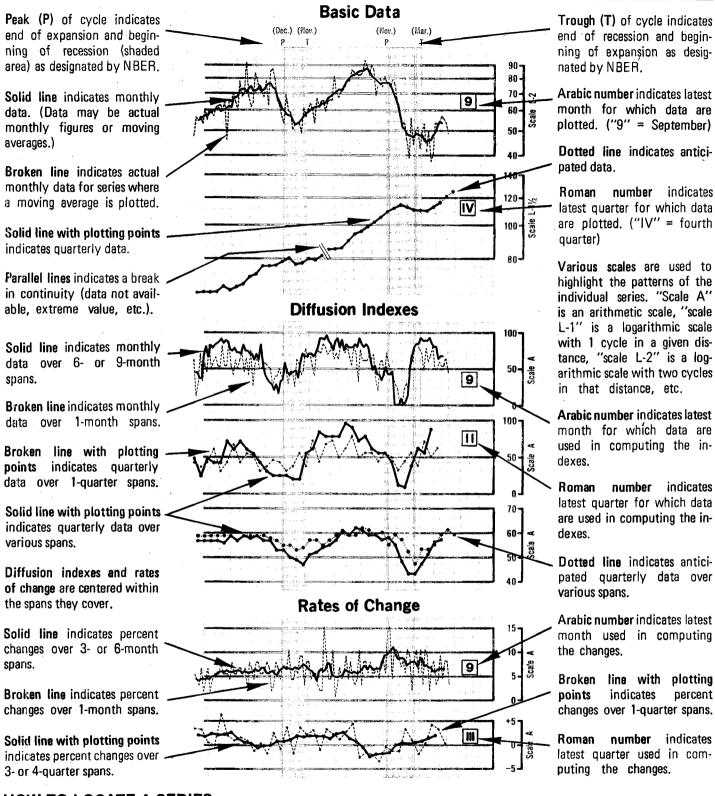
#### Section E. U.S. International Transactions

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

#### Section F. International Comparisons

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

#### **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.

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

		1			Basic	data <sup>2</sup>			·	1	Percent	change		_
Series title and timing classification	Unit of	Annual	average		Γ	<u> </u>	<u> </u>	<u> </u>		Dec.	Jan.	2d Q	3d Q	ncmber
•	measure	1984	1985	2d Q 1985	3d Q 1985	4th Q 1985	Dec. 1985	Jan. 1986	Feb. 1986	to Jan, 1 <b>98</b> 6	to Feb. 1 <b>986</b>	to 3d Q 1985	to 4th Q 1985	Series (
1. CYCLICAL INDICATORS A1. Composite Indexes														
910. Twelve leading indicators	1967 == 100 do	165.7 154.5						174.1 162.6		0. -0.1	0.7 0.4	1.6 0.2	2.0 0.7	910 920
930. Six lagging indicators	do	117.3 131.8		126.7 126.3		131.1 123.3					0.1	1.1 -0.9	2.3 -1.5	930 940
Leading Indicator Subgroups: 914. Capital investment commitments		110.3								-1.4	1.2	0.8	-0.5	914
915. Inventory investment and purchasing         L,L,L           916. Profitability         L,L,L           917. Money and financial flows         L,L,L	do	105.3 110.8 136.4	NA	115.1	116.2	102.2 NA 141.2	N A	N A	NA	NA	-0.2 NA 0.3	-0.1 1.0 1.8	1.5 NA 1.7	915 916 917
B. Cyclical Indicators by Economic Process B1. Employment and Unemployment						a .								
Marginal Employment Adjustments:  *1. Average weekly hours, mfg	Hours	40.7	40.5	40.3	40.5	40.8	41.0	40.9	40.6	~0.2	-0.7	0.5	0.7	1
21. Average weekly overtime hours, mfg.¹	do	3.4 366	3.3 383	3.2 387	3.3	3.5 <b>376</b>		3.5 375	3.4	-0.1	-0.1 -2.4	0.1 2.1	0.2	2 1 5
Job Vacancies: 60. Ratio, help-wanted advertising to unemployment <sup>3</sup> L,Lg,U 46. Help-wanted advertising in newspapers		0.458 131	0.497 139	0.478 135		0.522 143		0.543 143		0.005 -1.4	-0.048 -0.7	0.015	0.029 4.4	60 46
Comprehensive Employment: 48. Employee hours in nonagricultural establishments		177.62	183.08	182.27	183.42	185.53	185.55	185.80	186.30	0.1	0.3	0.6	1.2	48
42. Persons engaged in nonagricultural activities	do	94.46	97.69	97.34	104.12 97.97 24,986	98.82	99.09	99.51	99.73	0.6 0.4 0.6	0.2	0.6	0.7 0.9	42 41 40
90. Ratio, civilian employment to population of working age <sup>3</sup>		58.79			l ,		l	59.90		0.23	-0.3 -0.27	-0.3 0.06	0.4	90
Comprehensive Unemployment:  37. Number of persons unemployed (Inverted') L,Lg,U	Thousands	8,539	8,312	8,402		8,162	8,023	7,831	8,527	2.4	-8.9	1.6	1.3	37
43. Unemployment rate (inverted*)*	do		7.2	7.3 2.8	2.8	7.0 2.7	2.8	6.7 2.8	2.8	0.2 0.	-0.6 0.	0.1 0.	0.2 0.1	<b>43</b> 45
*91. Average duration of unemployment (inverted') Lg,Lg,Lg 44. Unemployment rate, 15 weeks and over (inv.') <sup>3</sup> Lg,Lg,Lg	Percent	18.2 2.4	15.6	15.5 2.0		15.5		14.9 1.8		3.2 0.1	-2.7 -0.2	0.	0.1	91 44
B2. Production and Income								,						
Comprehensive Output and Income: 50. Gross national product in 1982 dollars	A.r., bil. dol								,			0.8	0.2	50
52. Personal income in 1982 dollars					2948.6					-0.2	0.8	0.	0.6	52
53. Wages and salaries in 1982 dollars, mining, mfg., and construction	1	529.0		536.4	2512.2 535.5	538.0	539.3			-0.5 0.	0.9 -0.1	-0.1 -0.2	0.8	5 I 5 3
Industrial Production: *47. Industrial production	1977 == 100	121.8	124.5	124.2	124 8	125.4	126.3	126.5	125.7	0.2	-0.6	0.5	0.5	47
73. Industrial production, durable mfrs	do	124.8	128.2	127.9	128.5	128.9				0.	-0.8 -0.4	0.5	0.3	73 74
49. Value of goods output in 1982 dollars	A.r., bil. dol	1506.4	1532.4	1531.5	1541.0	1526.8					,	0.6	-0.9	49
	Percentdo	80.8 82.3	80.3 80.3	80.3 80.4	80.3 79.6	80.1 · 79.5	80.4 80.0	80.5 79.6	79.9 79.0	0.1 -0.4	-0.6 -0.6	0. -0.8	-0.2 -0.1	82 84
B3. Consumption, Trade, Orders, and Deliveries													i	
Orders and Deliveries:  5. Mirs.' new orders, durable goods	Bil. doldo	100.56 95.73			106.22 99.59		107.53 100.40			0.9	-0.6 -0.5	2.9 2.7	-0.9 -1.3	6 7
and materialsL,L,L	do	82.28 2.11		83.52	84.53	86.28			87.15	4.3	-2.5	1.2	2.1	8
96. Mfrs.' untilled orders, durable goods' L,Lg,U				0.72 349.25 44	356.48 43	353.04 45	1.75 353.04 46	2.58 355.62 46	2.56 358.18 48	0.83 0.7 0	-0.02 0.7 2	1.69 2.1 -1	-3.56 -1.0 2	25 96 32
Consumption and Trade:  56. Manufacturing and trade sales	Bil. dol	411.30	425.40	424.38	427.30	430.98	434.95	433.54	NA.	-0.3	NA.	0.7	0.9	56
75. Industrial production, consumer goods C.I.C.	1977 == 100	395.64	408.41	407.64	411.21	412.17	413.50	413.00	NA	-0.1 0.2	NA 0.1	0.9	0.2	57 <b>75</b>
54. Sales of retail stores	00	102.33	106.84	106.62	108.94	107.19	116.86 107.80	116.98 107.52	116.81 108.56	0.1 -0.3	-0.1 1.0	2.2 2.2	-0.8 -1.6	54 59
58. Index of consumer sentiment (1) L,L,L	I Q 1966 = 100 .	97.5			126.1 92.8	106.7 91.1	93.9	95.6	95.9	i.8	0.3	12.1 -1.6	-15.4 -1.8	5 5 5 8
B4. Fixed Capital Investment  Formation of Business Enterprises:													l	
*12. Net business formation	1967 == 100 Number	121.3 52,922	121.2 55,773	120.5 55,333	121.7 55,541	120.5 57,785	119.5 57,785	118.1 NA	120.0 NA	-1.2 NA	1.6 NA	1.0	-1.0 4.0	12 13
Business Investment Commitments:  10. Contracts and orders for plant and equipment L,L,L *20. Contracts and orders for plant and equipment	1	31.32	31.85	30.82	32.72	32.75	35.04	27.89	32.91	-20.4	18.0	6.2	0.1	10
in 1982 dollars	dodo	31.85 26.95	32.52 27.19	31.40 26.34	33.47 27.82	33.12 27.82	34.64 30.57	27.69 24.55	34.06 28.86	-20.1 -19.7	23.0 17.6	6.6	-1.0 0.	20 24
27. Mfrs.' new orders in 1982 dollars, nondefense capital goodsL,L,L	do	27 <b>.6</b> 6				28.64		24.66			23.2	6.3	-1.3	27

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

		Basic data* Percent change										Basic data Percent change									_
Series title and timing classification	Unit af	Annual	average		Dusic	- I				Dec.	Jan.	2d O	3d O	umber							
	measure	1984	1985	2d Q 1985	3d Q 1985	4th Q 1985	Dec. 1985	Jan. 1986	Feb. 1986	to Jan. 1986	to Feb. 1986	to 3d Q 1985	to 4th Q 1985	Series number							
I. CYCLICAL INDICATORS—Con. B4. Fixed Capital Investment—Con.	-, -																				
Business Investment Commitments—Con.:  9. Construction contracts awarded for commercial and																					
industrial buildings, floor space L.C.U.  11. Newly approved capital appropriations, mfg U.Lg.U.  97. Backlog of capital appropriations, mfg. <sup>5</sup> C.Lg.Lg	Bil. dol	78.07 29.36 94.37	27.29	27.56	24.17	87.95 27.50 95.04	79.23	70.66	78.41	-10.8	11.0	12.6 -12.3 -2.7	-4.6 13.8 -2.2	9 11 97							
Business Investment Expenditures: 61. Expenditures for new plant and equipment	A.r., bil. dol	354.44	384.22	387.83	388.90	388.98			• • •			0.3	0.	61							
69. Mfrs.' machinery and equipment sales and business construction expenditures	do		402.43						NA	-8.8	NA	-0.1	3.5	69							
76. Industrial production, business equipment	1977 = 100 A.r., bil. dol	134.9	141.2 472.0	141.5 470.9	142.2 473.7	140.8 486.5	141.2	142.4	141.3	0.8	-0.8	0.5	-1.0 2.7	76 86							
Residential Construction Commitments and Investment: 28. New private housing units started L,L,L	A.r., thousands	1,750			1,688	1,773	1,882	2,056	1,985	9.2	-3.5	-3.2	5.0	2.8							
*29. Building permits, new private housing units	1967 = 100	134.6 168.3	137.6 171.2		140.5 173.1	138.8 175.5		152.1	143.8	1.8	-5.5	1.7 2.1	-1.2 1.4	29 89							
B5. Inventories and Inventory Investment				i		i							i								
Inventory Investment:  30. Change in business inventories in 1982 dollars <sup>3</sup> L,L,L	do	62.7	5.7	15.1	-1.8	-6.3						-16.9	-4.5	30							
*36. Change in mfg. and trade inventories on hand and on order in 1982 dollars (smoothed*)3		48.87	4.24	-2.24		7.10		21.03	NA	6.46	NA	-0.76	10.10	36							
31. Change in mfg. and trade inventories, book value <sup>3</sup> L,L,L 38. Change in mfrs.' inventories, materials and supplies	Į	53.2 0.71	10.6 -0.31	3.6	~3.0	20.4	14.9	48.9	NA NA	34.0	NA	-6.6	23.4	31							
on hand and on order, book value <sup>3</sup>	DII. 001	0.71	-0.31	-0.27	-0.09	0.07	1.83	-0.24	NA	-2.07	NA	0.18	0.16	30							
71. Mfg. and trade inventories, book values	Bil. dol., EOP	573.43 630.26	584.00 639.77	579.66 635.74	578.92 636.12	584.00 639.77	584.00 639.77	588.08 643.05	NA NA	0.7 0.5	NA NA	-0.1 0.1	0.9	71 70							
65. Mfrs.' inventories, finished goods, book value <sup>3</sup> Lg,Lg,Lg *77. Ratio, mfg. and trade inventories to sales in	do	89. <b>69</b>	88.37	89.87	88.26			87.91	NA	-0.5	NA	-1.8	0.1	<b>6</b> 5							
1982 dollars <sup>3</sup>		1	1		1.55	1.55	i	1.56	NA	0.01	NA	-0.01	0.	77							
and on order, book values	Bil. dol., EOP	217.30	214.24	213.61	213.35	214.24	214.24	214.01	NA	-0.1	NA	-0.1	0.4	78							
Sens tive Commodity Prices:	l		i I		,						i		1								
98. Change in producer prices, sensitive materials' L.L.L 23. Spot market prices, raw industrial materials ①	Percent 1967 = 100 Percent	278.9	244.8		239.5			236.9		0.52 0.8 0.05	-1.18 -1.5 -0.08	-0.50 -4.5 -0.12	0.21 -1.7 0.24	98 23 99							
Stock Prices: *19. Stock prices, 500 common stocks (1)	1941-43=10	160.46	186.84	184.80	188.30	196.96	207.26	208.19	219.37	0.4	5.4	1.9	4.6	19							
Profits and Profit Margins: 16. Corporate profits after tax	A.r., bil. dol	144.0				149.5						3.4	6.0	16							
18. Corporate profits after tax in 1982 dollars	do	138.5 179.6	211.2	127.7 205.8	221.7	138.9			• • •		• • •	3.1 7.7	5.5 -1.3	18 79							
80 L,C,L in 1982 dollars L,C,L 15. Profits after taxes per dollar of sales, mfg. <sup>3</sup> L,L,L 26. Ratio, price to unit labor cost, nonfarm business L,L,L	Cents	174.3 4.6 98.9	N A	196.4 3.7 98.6	211.4 3.7 98.6	207.3 NA 97.4	• • • •			:::		7.6 0. 0.	-1.9 NA -1.2	80 15 26							
Cash Flows:	100	,,,,	70.3	90.0	98.0	77.4	• • • •		•••			٠.	-1.2	20							
34. Corporate net cash flow		363.5 358.4	397.4 390.3	387.3 381.0	404.0 396.9	418.6 410.5					• • •	4.3 4.2	3.6 3.4	34 35							
Unit Labor Costs and Labor Share: 63. Unit labor cost, business sector	1977 = 100	159.9	166.1	165.2	166.3	169.0						0.7	1.6	63							
68. Labor cost per unit of real gross domestic product, nonfinancial corporations	Dollars	0.687	0.710	0.709	0.709	0.717						0.	1.1	68							
62. Labor cost per unit of output, mfg.  a) Actual data	1977 = 100	135.6 88.8	137.7	137.4	137.2	138.6	138.5	137.9	138.2	-0.4	0.2 -0.2	-0.1 -1.4	1.0	6 2 6 2							
64. Compensation of employees as percent of rational income <sup>3</sup>	i	73.1	85.3 73.8	85.7 73.8	j	84.0 74.1	83.6	82.8	82.6	-0.8	-0.2	0.1	-0.3	64							
B7. Money and Credit																					
Money: 85. Change in money supply M13L,L	do	0.48	0.96	1.08	1.15	0.81	1.05	0.10	0.61	-0.95	0.51	0.07	-0.34	85							
102. Change in money supply M2 <sup>1</sup>	dodo	0.69	0.65		0.67	0.47	0.58			-0.47 NA	0.19 NA			102							
105. Money supply M1 in 1982 dollars		506.0 2116.6	532.9 2229.4			549.1 2259.2	552.4 2261.9		556.6 2272.8	-0.2 -0.2	1.0 0.7	3.0 1.7	1.6 0.4	105 106							
Velocity of Money: 107. Ratio, GNP to money supply M13		6.932 1.366				6.545 1.315	1.319	1.319	1.322	0	0.003	-0.145 -0.024		107 108							
Credit Flows:  33, Net change in mortgage debt'	Ar hil dat	00.7/	,, ,.	,, ,.	44 3.	06.44	00 01	37.4	,		N A	ايم 10 ما	30 15	33							
Net change in mortgage debt'	do	99.74 53.11 76.36	22.76		1.87			55.32	NA -12.23 NA	NA 16.43 15.09	NA -67.55 NA	-10.44 3.06 3.86	54.37	112							
	A.r., percent	15.2		8.9	8.3	12.3	10.1		4.5	-2.7	-2.9	-0.6 14.1	4.0 39.7	111							
Credit Difficulties: 39. Delinquency rate, installment loans (inverted*) <sup>15</sup> L,L,L	1	<b>.</b>								NA	NA										

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

	1	<del></del>			Basic	data²					Percent	change		
Series title and timing classification	Unit of measure	Annual	average	2d O	3d Q	4th O	Dec.	Jan.	Feb.	Dec. to	Jan. to	2d Q to	3d Q to	s runber
	1	1984	1985	1985	1985	1985	1985	1986	1986	Jan. 1986	Feb. 1986	3d Q 1985	4th Q 1985	Series
I. CYCLICAL INDICATORS—Con. B7. Money and Credit—Con. Bank Reserves:														
93. Free reserves (inverted') <sup>3</sup> ①	Mil. doldo	-3,046 3,730		~472 1,287	-374 1,156		-260 1,318		198 884	-601 -548	143 114	-98 -131	128 259	<b>93</b> 94
Interest Rates:  119. Federal funds rate <sup>3</sup> ①	dodododododododododododododo	10.22 9.57 13.37 11.99 10.10 13.82 12.02	7.49 11.75 10.75 9.10 12.24 9.74	10.91 9.04 12.38 9.90	11.52 10.59 9.05 12.05 9.27	11.03 10.08 8.68 11.28 9.68	7.07 10.42 9.60 8.43 10.70	7.04 10.33 9.51 8.08 10.78	7.03 9.76 9.07 7.44 10.59	-0.13 -0.03 -0.09 -0.09 -0.35 0.08	-0.57 -0.44	-0.02 -0.42 -0.36 -0.32 0.01 -0.33 -0.63		114 116 115
Outstanding Debt: 65. Consumer installment credit outstanding'	Bil, dol	299.66		330.50	329.89	339.29	343.24	347.85	346.84	1.3 1.3	NA ~0.3	4.7 -0.2 0.5	3.6 2.8 2.2	66 72 101
*95. Ratio, consumer installment credit to personal income <sup>2</sup>					15.56	l				0.19	NA.	0.53	0.44	95
II. OTHER IMPORTANT ECONOMIC MEASURES  B. Prices, Wages, and Productivity  B1. Price Movements														
310. Implicit price deflator for gross national product 320. Consumer price index for all urban consumers (CPI-U) ① 320c. Change in CPI-U (S/A)³ 322. Consumer price index for all urban consumers, food 330. Producer price index (PPI), all commodities ① 335. PPI, industrial commodities ② 335. PPI, index materials for further processing 332. PPI, intermediate materials, supplies, and components 333. PPI, capital equipment 334. PPI, dinished consumer goods	1967 = 100 Percent	108.1 311.1 0.3 302.9 310.3 322.6 331.0 320.0 294.1 290.4	322.2 0.3 309.8 308.8 323.9 306.2 318.7	111.3 321.2 0.2 308.7 309.4 324.6 305.6 319.3 300.0 292.0	323.6 0.2 309.8 307.3 323.5 297.4	113.0 326.5 0.5 313.2 309.3 324.8 306.2 318.6 303.2 294.5	310.2 325.2 307.4	309.0 324.0	-0.4 313.8 304.7 319.4 288.1 313.8 303.5	0.3 -0.1 0.2 -0.4 -0.4 -1.4 -0.4 -0.1	-0.3 -0.7 -0.7 -1.4 -1.4 -5.0 -1.4 0.1	0.7 0.7 0.4 -0.7 -0.3 -2.7 -0.6 0.2 -0.3	0.8 0.9 0.3 1.1 0.7 0.4 3.0 0.3	310 320 320 322 330 335 331 332 333
B2. Wages and Productivity											!			
340. Average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls	do	160.7 94.8 167.5 97.7 105.2 104.1	173.6 97.8	94.4 173.0 97.8 105.5 104.2	94.3 174.2 97.9 105.9	167.3 94.2 175.6 97.6 105.1 103.4	94.4	93.6	94.6	-0.5	1.1	0.5 -0.1 0.7 0.1 0.4	0.8 -0.1 0.8 -0.3 -0.8 -0.9	346
C. Labor Force, Employment, and Unemployment									, , , ,					
441. Civilian labor force	Thousandsdodododo	105 00	107 15	106.80 8,402 3,778 3,176	107.20 8,268 3,681 3,153 1,434	1108 00	108.21 8,023 3,566 2,988 1,469	108.96 7,831 3,507 2,915 1,409	8,527, 3,799 3,211 1,517	0.5 0.7 -2.4 -1.7 -2.4 -4.1 -2.2	0.3 -0.4 8.9 8.3 10.2 7.7 7.6	0.2 0.4 -1.6 -2.6 -0.7 -1.0 -0.4	0.6 0.7 -1.3 -1.3 -3.8 4.3 -1.6	441 442 37 444 445 446 447
Civilian Labor Force Participation Rates: 451. Males 20 years and over? 452. Females 20 years and over? 453. Both sexes 16-19 years of age?	do	78.3 53.7 53.9	78.1 54.7 54.5	78.1 54.6 54.2	78.0 54.6 54.2	78.1 54.9 54.4	78.0 55.0 54.0		78.3 55.0 55.2	0.4 0. -0.9	-0.1 0. 2.1	-0.1 0. 0.	0.1 0.3 0.2	451 452 453
D. Government Activities D1. Receipts and Expenditures														
500. Federal Government surplus or deficit <sup>3</sup> . 501. Federal Government receipts. 502. Federal Government expenditures 510. State and local government surplus or deficit <sup>3</sup> . 511. State and local government receipts. 512. State and local government expenditures	dododo	725.1 898.0 64.4 539.8 475.4	59.2 575.5	754.9 964.0 57.3 570.0	56.9 581.8	806.2 1030.4 59.4 589.7				• • • •		7.8 4.7 2.9 -0.4 2.1 2.4	-22.9 2.0 3.9 2.5 1.4	500 501 502 510 511 512
D2. Defense Indicators														
517. Defense Department gross obligations incurred	do 1977 == 100 Thousands	12,942	173.6	11,811 8,714 171.6 1,550	13,815 9,323 175.6 1,582	11,586	14,088 7,152 180.7	13,424 10,350 179.5	NA NA 7,301 177.6 NA	-12.9 -4.7 44.7 -0.7	NA NA -29.5 -1.1 NA	25.3 17.0 7.0 2.3 2.1 5.4	-12.0 -16.1 -28.0 2.5 1.1	517 525 548 557 570 564
E. U.S. International Transactions E1. Merchandise Trade						-								!   
602. Exports, excluding military aid shipments 604. Exports of domestic agricultural products 606. Exports of nonelectrical machinery 612. General imports 614. Imports of petroleum and petroleum products 616. Imports of automobiles and parts	do	3,146 3,875	2,426	2,352 3.998	2,204	2,408 3.781	2,426	2,320	NA NA	-0.1 -4.4 3.3 -2.7 -2.0 -12.4	NA NA NA NA NA	-0.1 -6.3 -5.9 -2.2 -29.2 -6.4	-0.4 9.3 0.5 7.4 24.7 8.5	612 614

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

	1					Basic data <sup>2</sup>					P	ercent chang	e	
Series title	Unit of measure	1983	Annual averag	e 1985	3d Q 1984	4th Q 1984	1st Q 1985	2d Q 1985	3d Q 1985	4th Q 1985	1st Q to 2d Q 1985	2d Q to 3d Q 1985	3d Q to 4th Q 1985	Series number
II. OTHER IMPORTANT ECONOMIC MEASURES—Con. E2. Goods and Services Movements Except Transfers Under Military Grants														
667. Balance on goods and services*.  668. Exports of goods and services  669. Imports of goods and services  622. Balance on merchandise trade*.  618. Merchandise exports, adjusted  620. Merchandise imports, adjusted  651. Income on U.S. investment abroad  652. Income on foreign investment in the United States	do	83.40 91.38 -16.80 50.43 67.23 19.51	90.51 114.49 -28.53 54.98 83.51 21.90	84.57 22.61	91.24 117.34 -28.98 55.65 84.63 21.77	91.43 119.14 -30.88 56.24 87.13 21.44	88.41 109.42 -23.36 55.20 78.56 18.86	89.27 113.47 -28.49 53.53 82.02 22.27	90.77 116.07 -32.96 52.28 85.23 24.90	91.25 123.62 -39.48 52.99 92.47 24.43	-3.19 1.0 3.7 -5.13 -3.0 4.4 18.1 3.4	1.7 2.3 -4.47 -2.3 3.9 11.8	0.5 6.5 -6.52 1.4 8.5 -1.9	669 622 618 620
A. National Income and Product A1. GNP and Personal Income							ļ							
200. Gross national product	A.r., bil. doldo	3401.6 3277.7 13,957 3283.1 2425.4 2334.6 9,942	3774.7 3492.0 14,730 3429.3 2670.2 2468.4 10,412	3988.5 3570.0 14,917 3564.3 2800.8 2508.8 10,483	3812.2 3510.4 14,790 3445.5 2696.7 2480.5 10,451	3852.5 3515.6 14,774 3479.5 2723.8 2484.4 10,441	3917.5 3547.8 14,877 3532.0 2739.2 2482.7 10,411	3960.6 3557.4 14,885 3542.3 2817.7 2532.2 10,595	4016.9 3584.1 14,958 3585.8 2800.2 2503.1 10,447	4059.3 3590.8 14,949 3597.1 2845.9 2517.1 10,479	1.1 0.3 0.1 0.3 2.9 2.0	0.5 1.2 -0.6 -1.1	-0.1 0.3 1.6 0.6	217 213 224 225
A2. Personal Consumption Expenditures 230. Total	A.r., bil. dol	2229.3	2423.0	2582.3	2439.0	2480.1	2525.0	2563.3	2606.1	2634.8	1.5	1.7	1.1	230
231. Total in 1982 dollars. 232. Durable goods. 233. Durable goods in 1982 dollars. 236. Nondurable goods in 1982 dollars. 237. Nondurable goods in 1982 dollars.	dododododo	2145.9 289.6 283.6 817.0 800.7	2239.9 331.1 318.6 872.4 828.0	2313.0 361.5 345.3 912.2 846.9	2243.4 331.1 318.0 876.6 831.2	2262.0 341.5 327.6 883.1 828.6	2288.6 351.5 335.0 895.7 839.9	2303.5 356.5 340.3 910.2 846.7	2329.6 376.0 359.3 914.5 849.8	2330.4 362.0 346.7 928.3 851.1	0.7 1.4 1.6 1.6 0.8	5.5 5.6 0.5 0.4	-3.7 -3.5 1.5 0.2	233 236 238
239. Services in 1982 dollars	.]do	1061.7	1093.3	1120.8	1094.3	1105.8	1113.7	1116.5	1120.4	1132.6	0.3	0.3	1.1	239
240. Total. 241. Total in 1982 dollars 242. Fixed investment in 1982 dollars 243. Fixed investment in 1982 dollars 245. Change in business inventories 3 30. Change in business inventories in 1982 dollars'	dododo	503.4 508.3 508.9 -6.4	661.3 607.0 598.6	649.0 661.8 643.3	673.3 619.5 608.4	659.9 637.2 623.8	639.6 639.1 623.8 18.5	655.6 657.3 640.5 15.5	645.0 665.9	680.7 655.7 685.0 662.0 -4.3 -6.3	2.3 2.5 2.8 2.7 -3.0 -0.7	-1.6 1.3 1.0 -15.3	1.7 2.9 2.4 -4.5	241 242 243 245
A4. Government Purchases of Goods and Services		1		, ,		30,1	13.0	1311	1,10			1017		
260. Total 261. Total in 1982 dollars	do do do	647.8 284.8 275.5 390.9	675.9 312.9 292.5 423.9	716.4 355.4 322.6 460.0	682.4 318.5 296.7 428.8	693.9 332.9 307.3 435.5	691.4 334.4 304.3 442.8	699.4 337.8 305.9 457.1	729.2 364.8 331.1 467.7	745.5 384.7 349.0	1.2	4.3 8.0 8.2	5.5 5.4	261 262 263 266
A5. Foreign Trade  250. Net exports of goods and services' 255. Met exports of goods and services in 1982 dollars' 256. Exports of goods and services 256. Exports of goods and services in 1982 dollars 257. Imports of goods and services in 1982 dollars 258. Imports of goods and services in 1982 dollars 259. Imports of goods and services in 1982 dollars	dodo	354.1	384.6 370.9 443.8	369.9 359.9 448.4	391.4 376.9 453.3	377.3 461.7	3/9.6 368.7 421.9	359.2 358.2 439.5	363.2 353.5 451.0	367.8 359.2 481.2	-2.7	-1.6 -1.3 2.6	1.3 1.6 6.7	252 256 253
A6. National Income and Its Components	40									2075 0	, ,	,,	, ,	220
National income     So. Compensation of employees.     Proprietors' income with IVA and CCAdj.     Retal income of persons with CCAdj.     Corporate profits before tax with IVA and CCAdj.     Net interest.	dodo	2718.3 2025.9 192.3 12.8 213.8 273.6	2221.3 233.7 10.8 273.3	2372.5 242.2 13.8 297.0	2241.2 232.3 10.0	2278.5 232.9 9.7 276.2	2320.4 239.4 11.0 281.7	2356.9 240.9 13.8 288.1	2385.2 237.5 14.5 309.1	2427.5	1.2 1.6 0.6 25.5 2.3	-1.4 5.1 7.3	1.8 5.6 9.7 0.	280 282 284 286
A7. Saving 290. Gross saving	do					4								
290. Gross saving		469.8 467.4 133.2 -130.8 5.5	520.5 172.5	566.0 129.0 -140.0	181.5	535.9	546.8 130.9 -99.4	556.4 167.2 -151.9	579.2	115.2	27.7	~38.6	0.4 12.3 -20.3	295 292 298

NOTE: Series are seasonally adjusted except for those, indicated by (1), that 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 and sources, see "Titles and Sources of Series" at the back of this iss:e. NA, not available, a, anticipated EOP, end of period. A., annual rate. S/A, seasonally adjusted (used for special emphasis). IVA, inventory valuation adjustment. CCAdj, capital consumption adjustment.

'The three-part timing code indicates the timing classification of the series at peaks, at troughs, and at all turns: L, leading; C, roughly coincident; Lg, lagging; U, unclassified.

<sup>&</sup>lt;sup>2</sup> For a few series, data shown here are rounded to fewer digits than those shown elsewhere in **BCD**. Annual figures published by the source agencies are used if available.

<sup>3</sup> Differences rather than percent changes are shown for this series.

<sup>4</sup> Inverted series. Since this series tends to move counter to movements in general business activity, signs of

the changes are reversed.
\*End-of-period series. The annual figures (and quarterly figures for monthly series) are the last figures for the

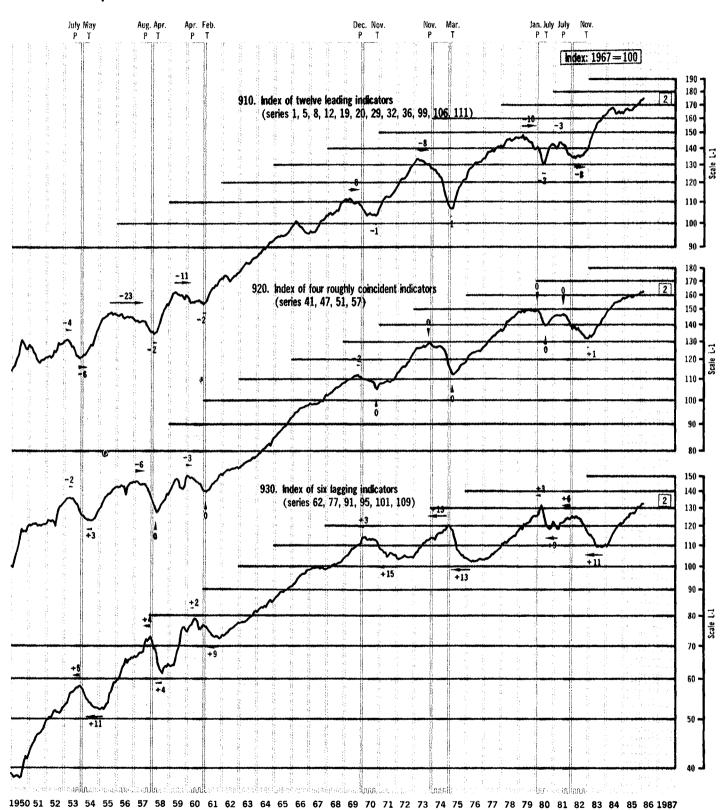
period.

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



#### **COMPOSITE INDEXES AND THEIR COMPONENTS**

#### Chart A1. Composite Indexes



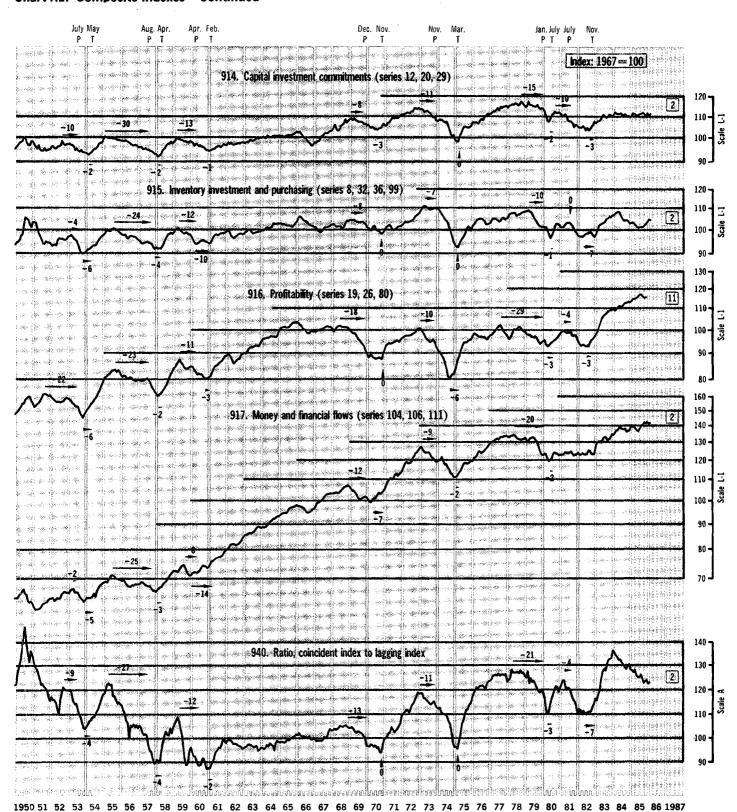
NOTE: Numbers entered on the chart indicate length of leads (-) and lags (+) in months from reference turning dates. Current data for these series are shown on page 60.





#### **COMPOSITE INDEXES AND THEIR COMPONENTS—Continued**

#### Chart A1. Composite Indexes—Continued

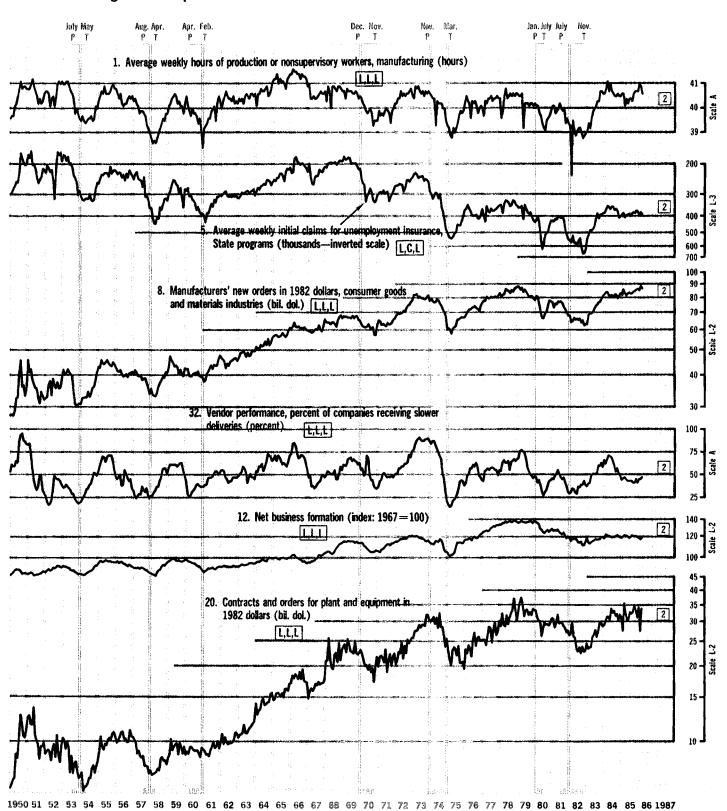


NOTE: Numbers entered on the chart indicate length of leads (-) and lags (+) in months from reference turning dates. Current data for these series are shown on page 60.





#### **Chart A2. Leading Index Components**

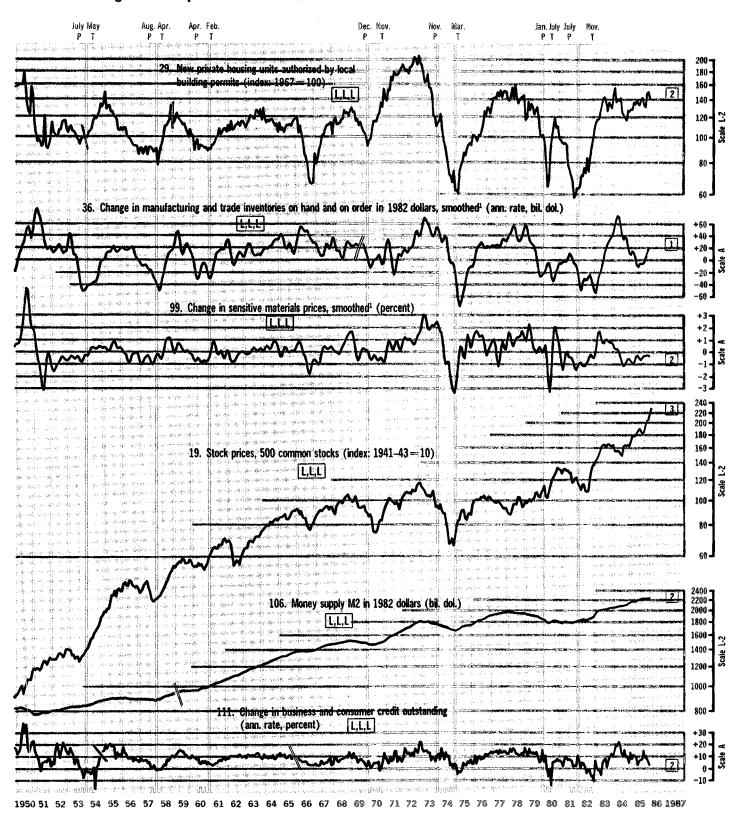


Current data for these series are shown on pages 61, 64, 65, and 66.



#### **COMPOSITE INDEXES AND THEIR COMPONENTS—Continued**

#### Chart A2. Leading Index Components—Continued



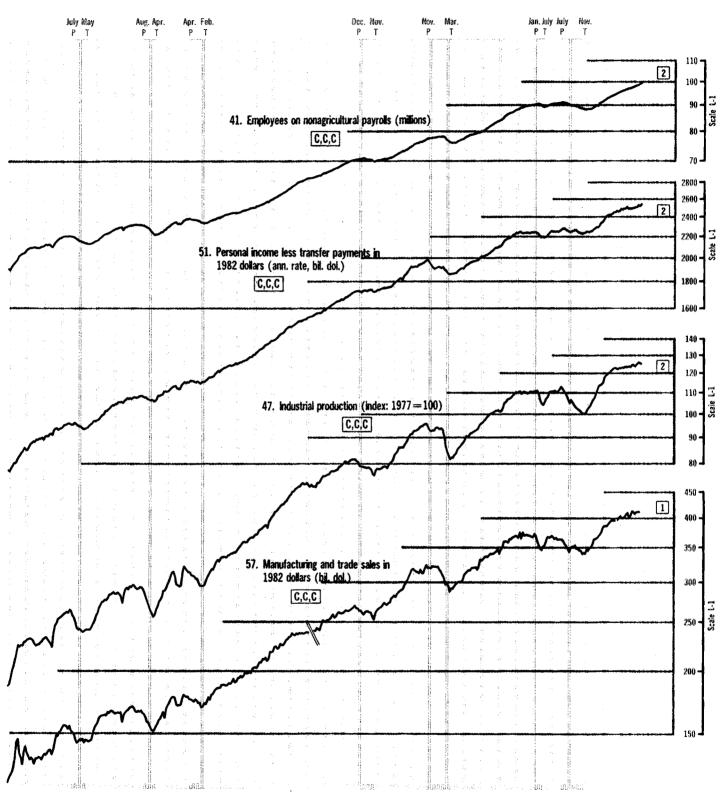
<sup>1</sup>This is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span. Current data for these series are shown on pages 67, 68, 69, 71, and 72.





#### **COMPOSITE INDEXES AND THEIR COMPONENTS—Continued**

#### **Chart A3. Coincident Index Components**



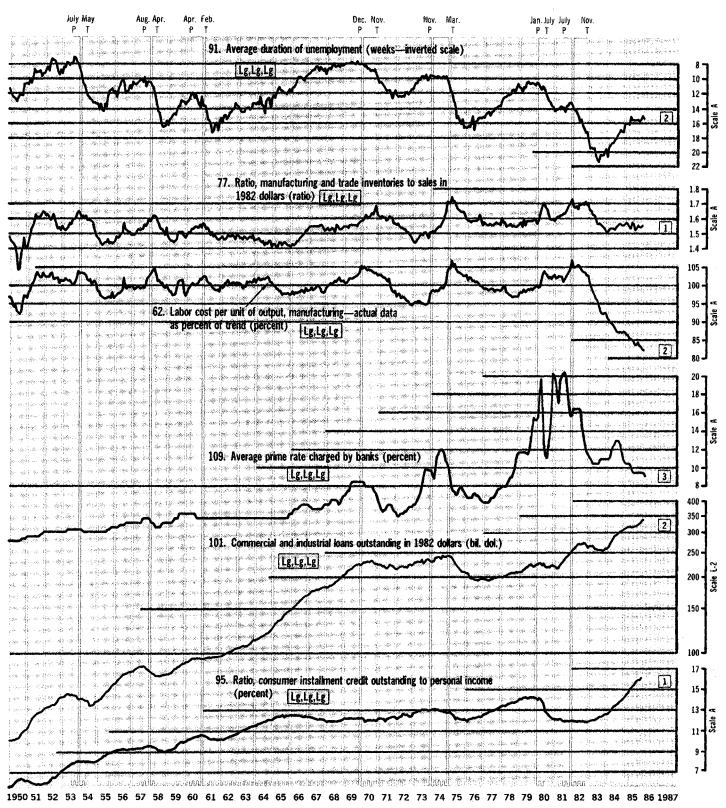
1950 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 1987 Current data for these series are shown on pages 82, 63, and 85.

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#### COMPOSITE INDEXES AND THEIR COMPONENTS—Continued

#### Chart A4. Lagging Index Components



Current data for these series are shown on pages 62, 68, 70, and 73.

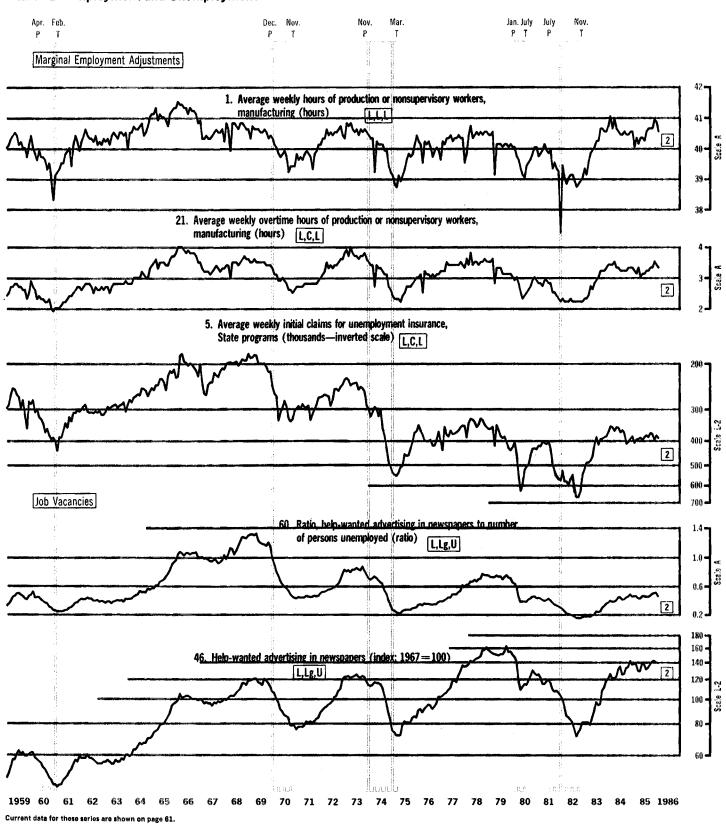


### I B

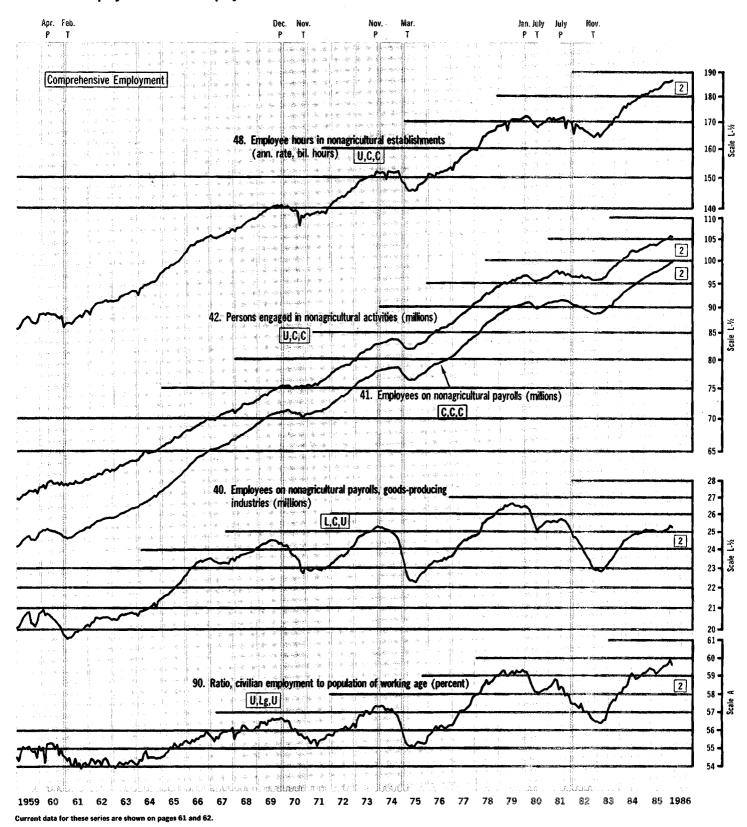
#### **CYCLICAL INDICATORS**

#### CYCLICAL INDICATORS BY ECONOMIC PROCESS

#### Chart B1. Employment and Unemployment

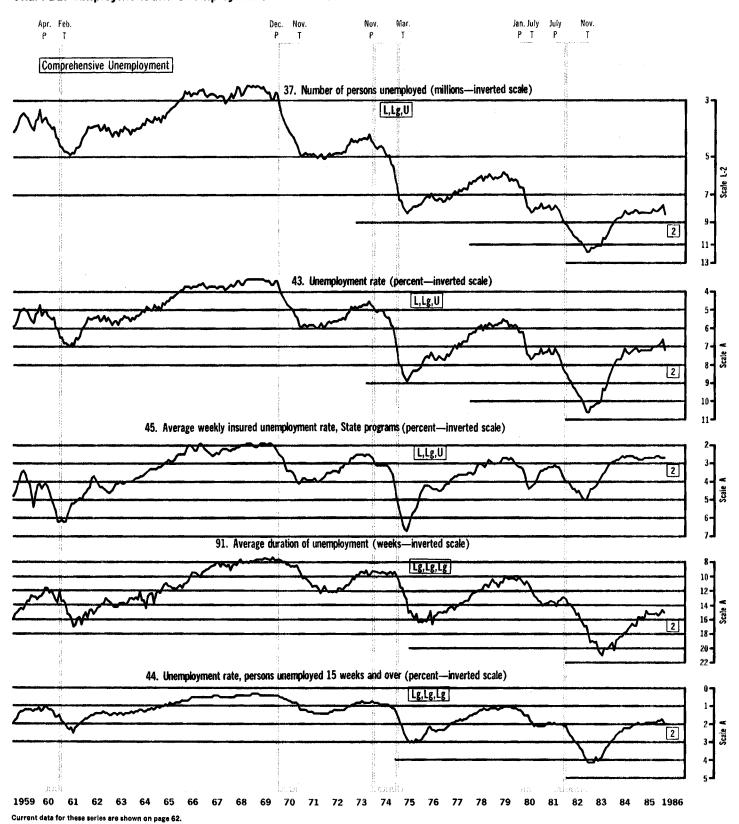


#### Chart B1. Employment and Unemployment—Continued



### CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

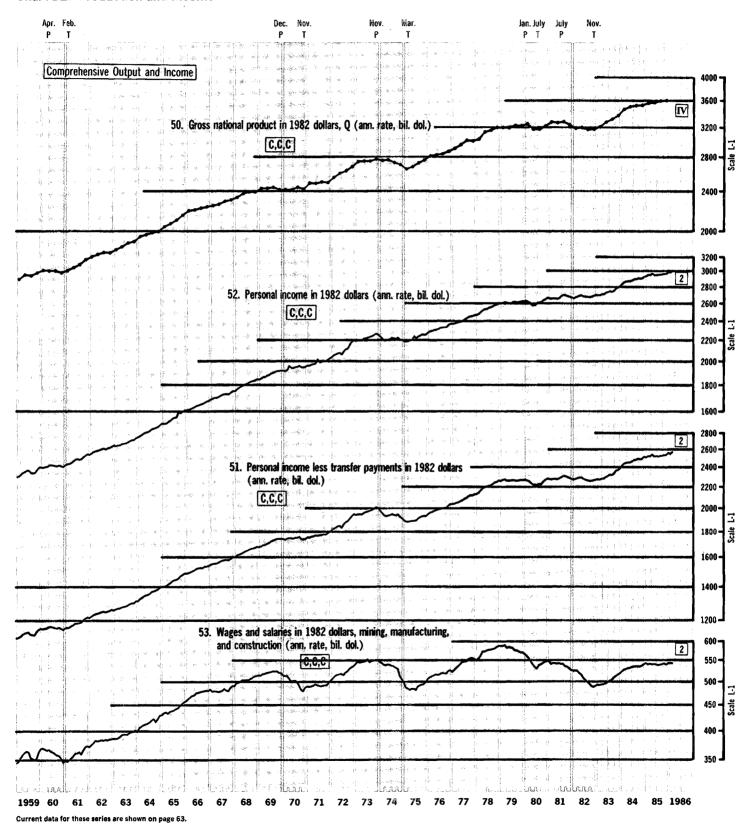
#### Chart B1. Employment and Unemployment—Continued





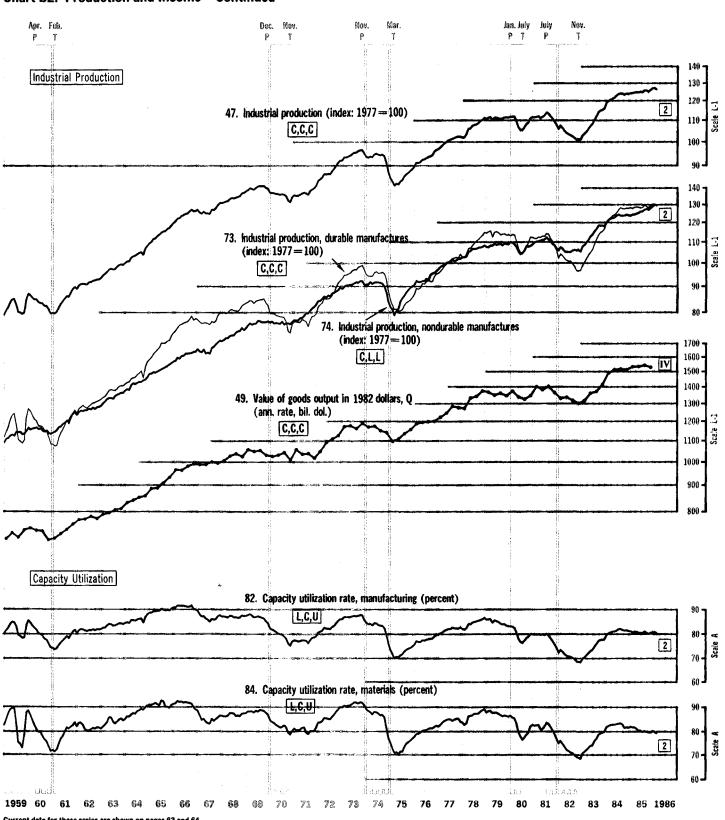
#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

#### Chart B2. Production and Income



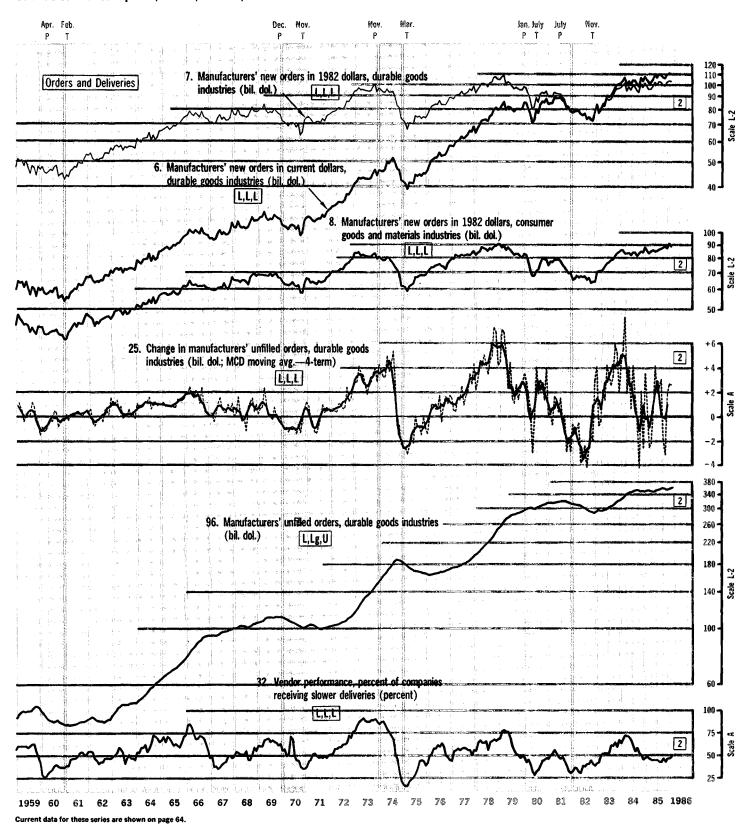
# CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

#### Chart B2. Production and Income—Continued



## CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

#### Chart B3. Consumption, Trade, Orders, and Deliveries

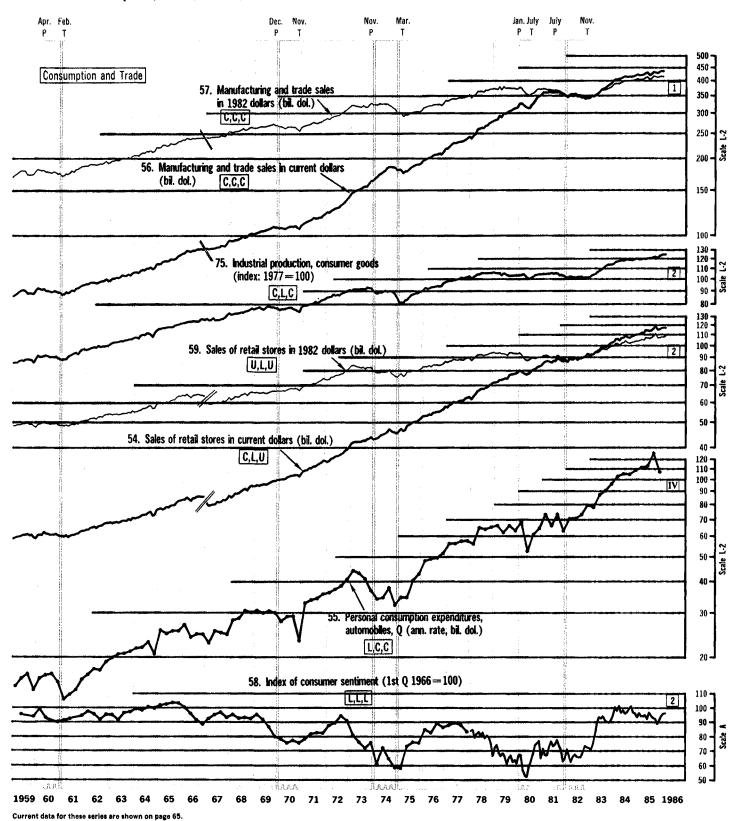


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#### **CYCLICAL INDICATORS**

#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

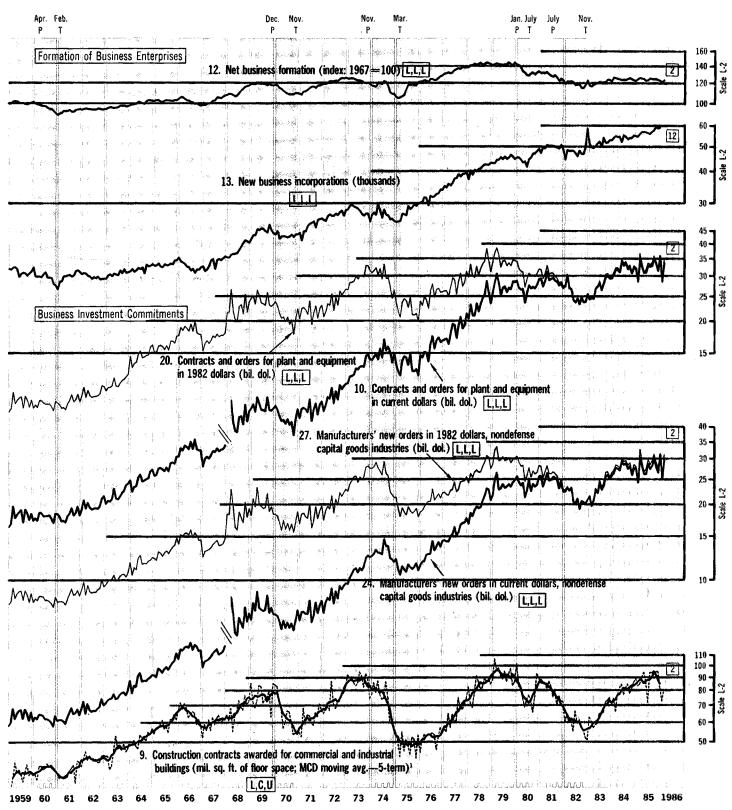
Chart B3. Consumption, Trade, Orders, and Deliveries—Continued





#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

#### Chart B4. Fixed Capital Investment



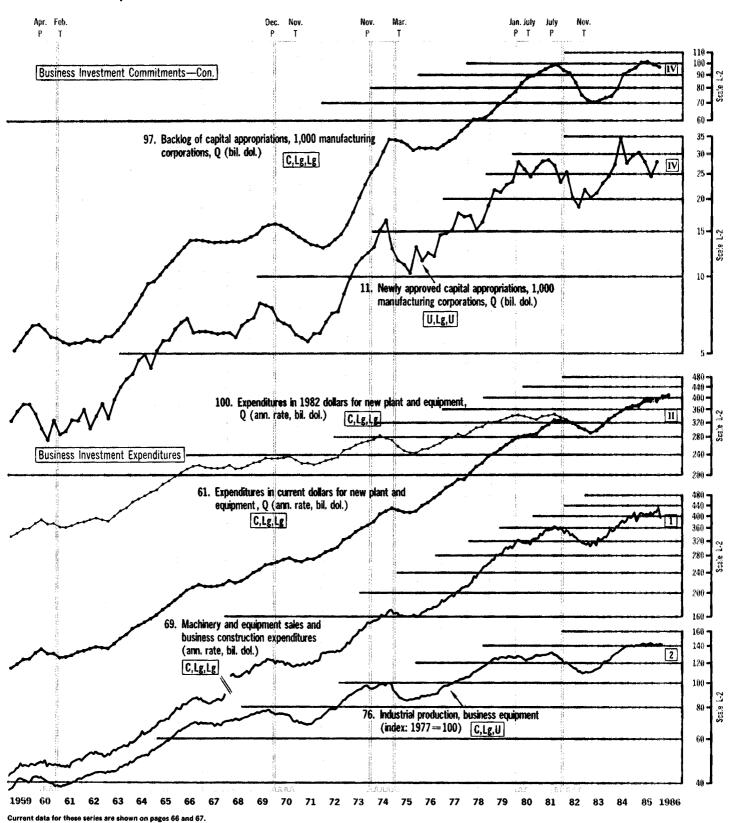
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## CYCLICAL INDICATORS B CYCLICAL INDICATORS BY

#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

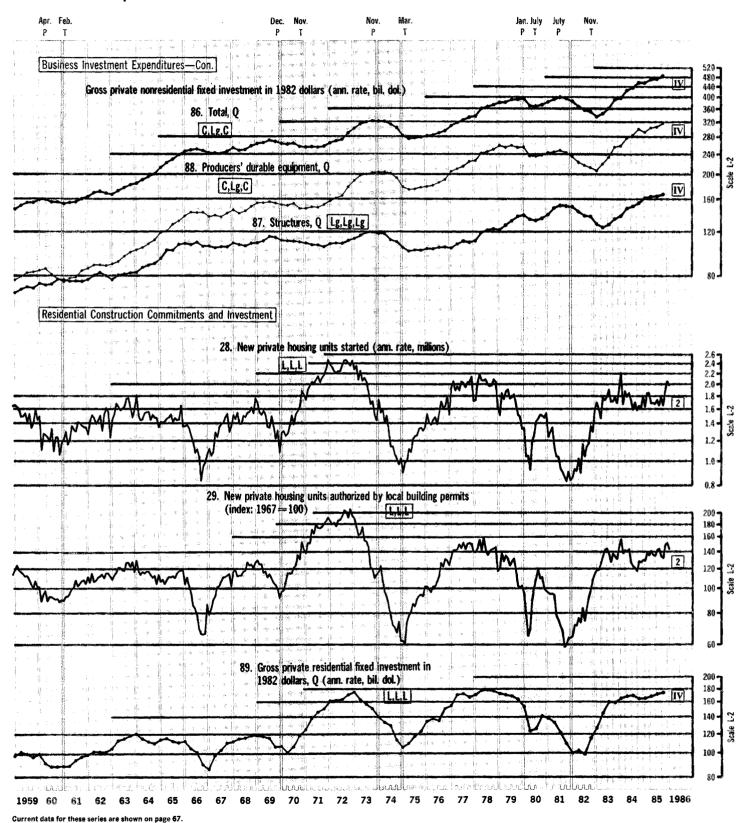
#### Chart B4. Fixed Capital Investment—Continued





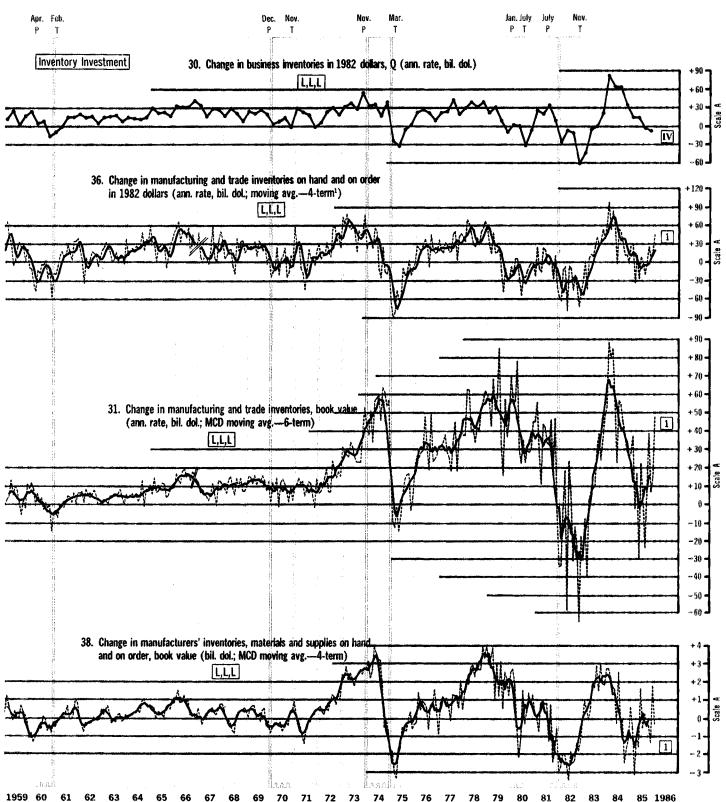
#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

#### Chart B4. Fixed Capital Investment—Continued



#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

#### Chart B5. Inventories and Inventory Investment



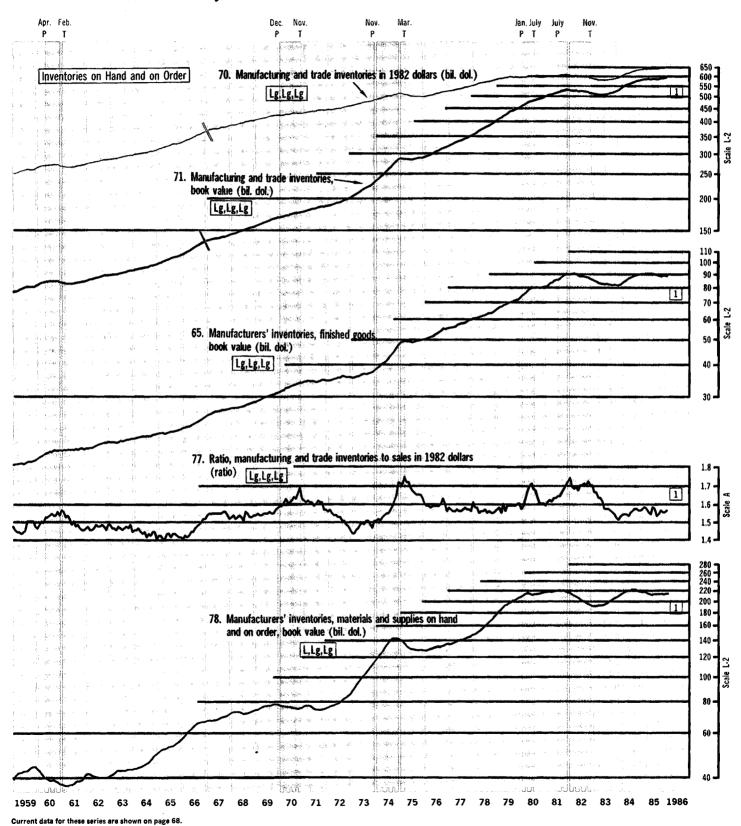
<sup>&</sup>lt;sup>1</sup>This is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span Current data for these series are shown on page 68.





#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

#### Chart B5. Inventories and Inventory Investment—Continued

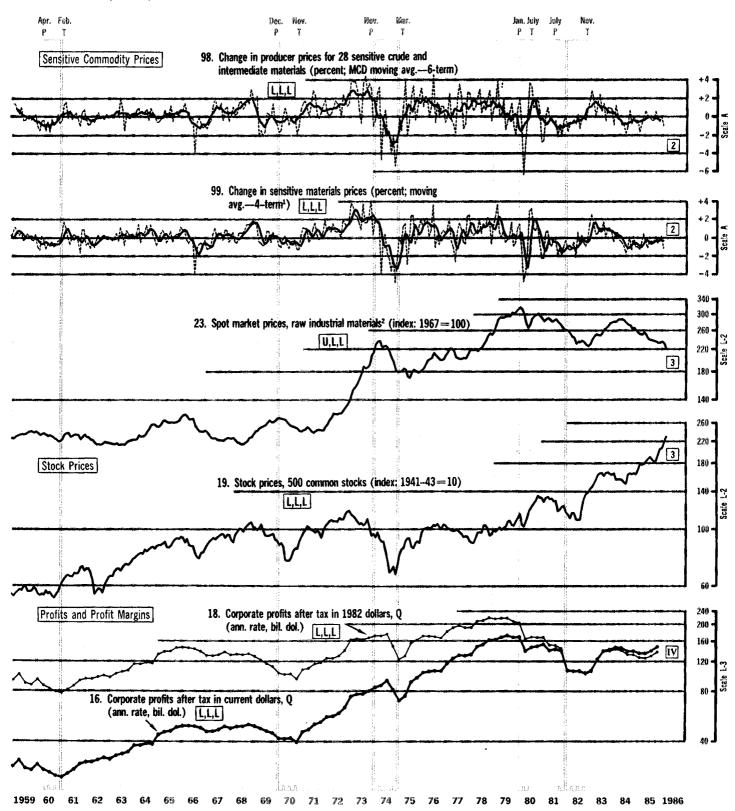


# I cyc

#### **CYCLICAL INDICATORS**

#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

#### Chart B6. Prices, Costs, and Profits

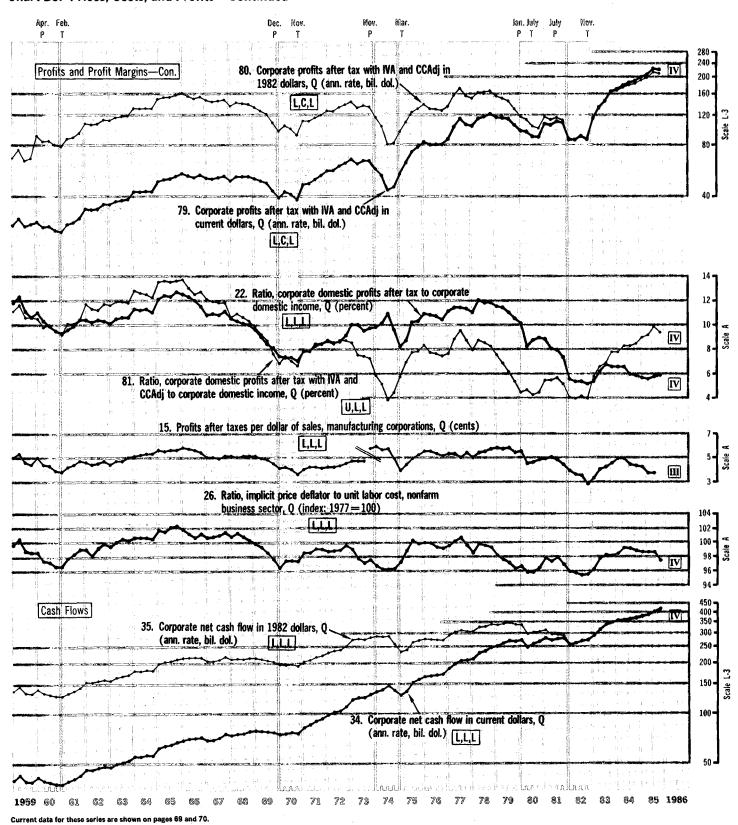


'This is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span.
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Current data for these series are shown on page 69.

MARCH 1986 BCD

#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

#### Chart B6. Prices, Costs, and Profits—Continued

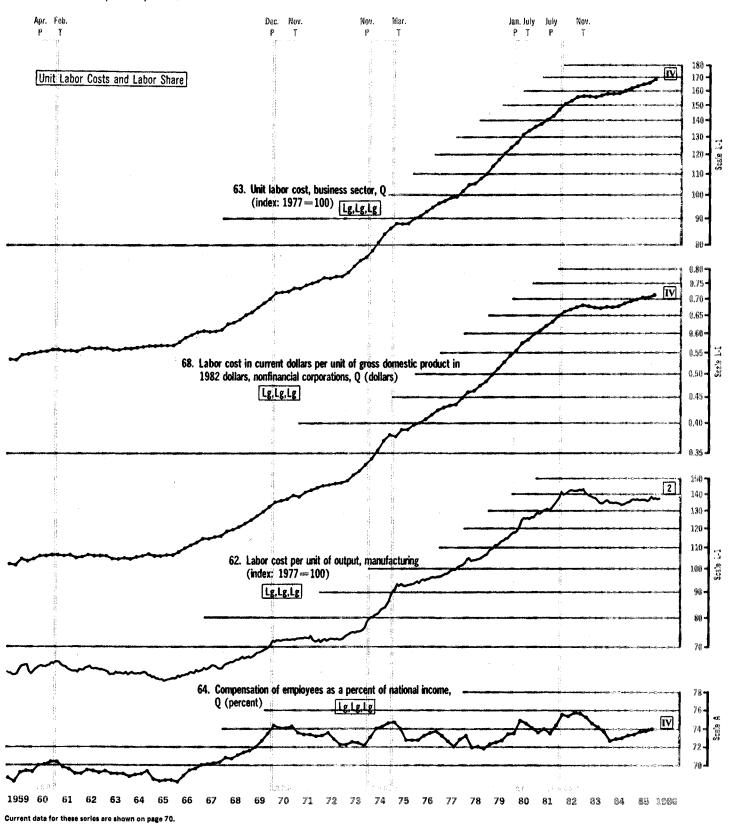


# B

#### **CYCLICAL INDICATORS**

#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

#### Chart B6. Prices, Costs, and Profits—Continued

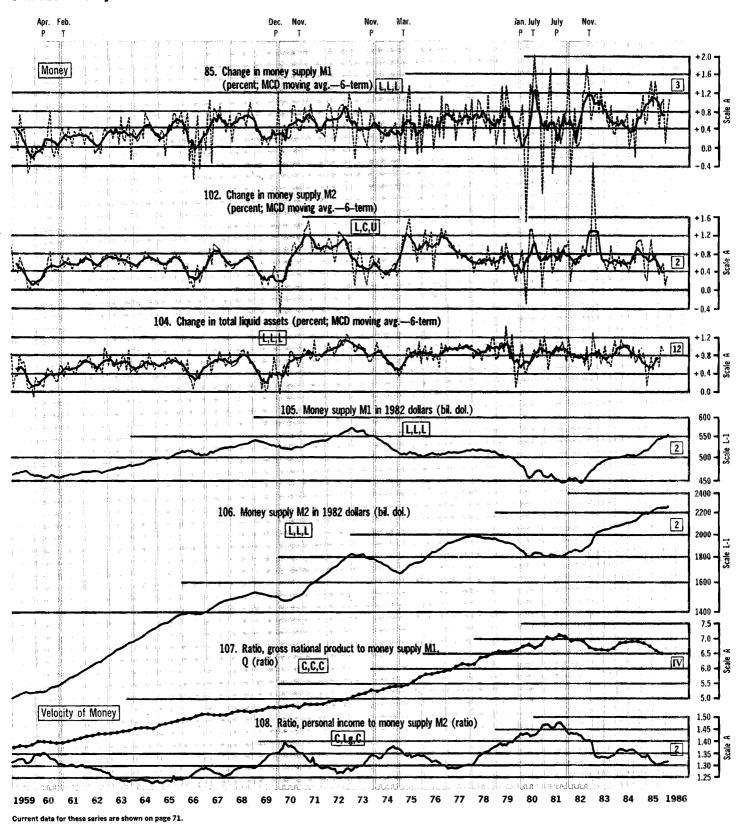


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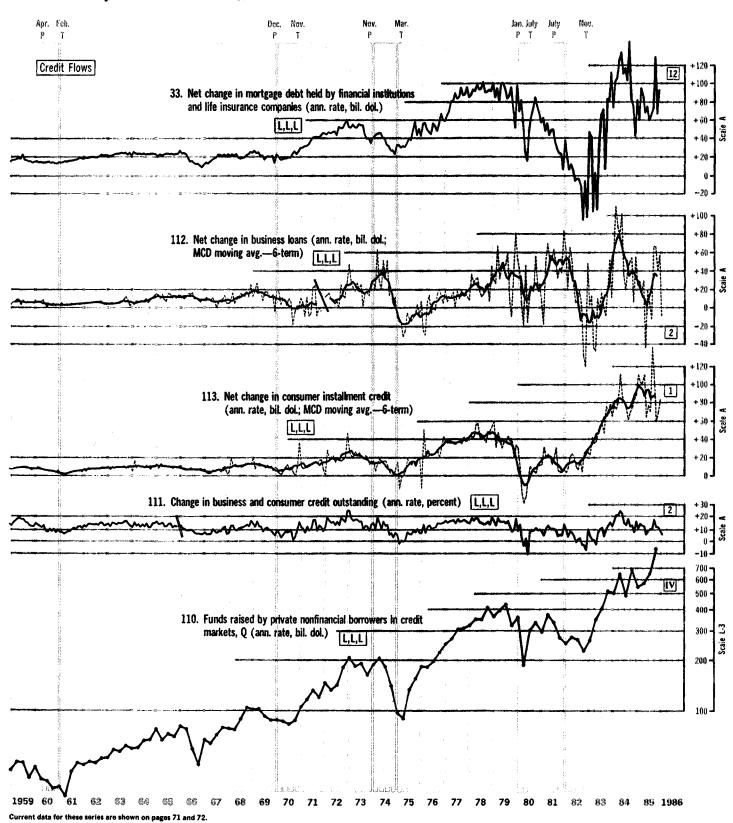
# **CYCLICAL INDICATORS**

#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

#### Chart B7. Money and Credit

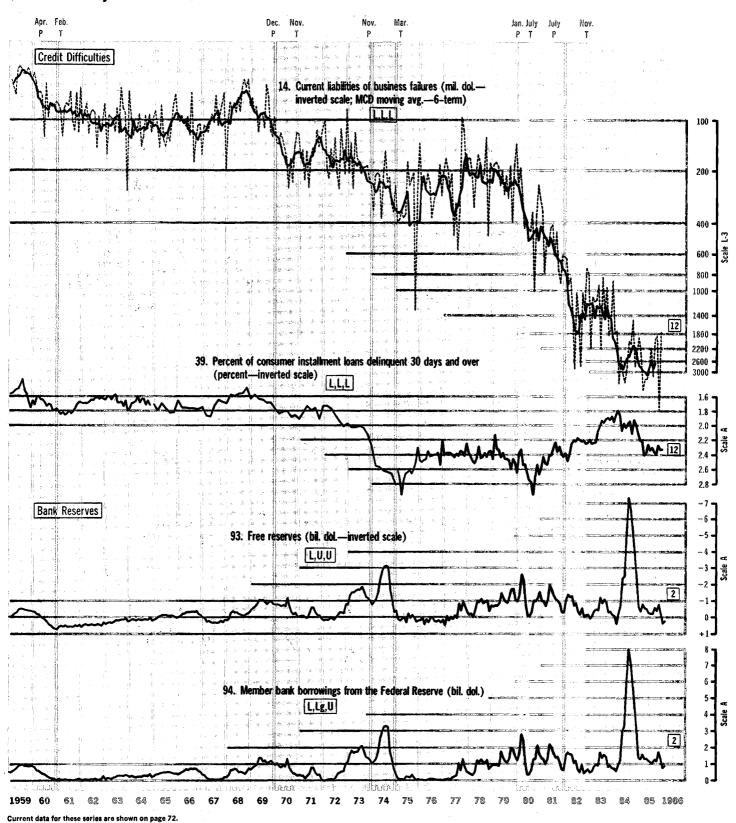








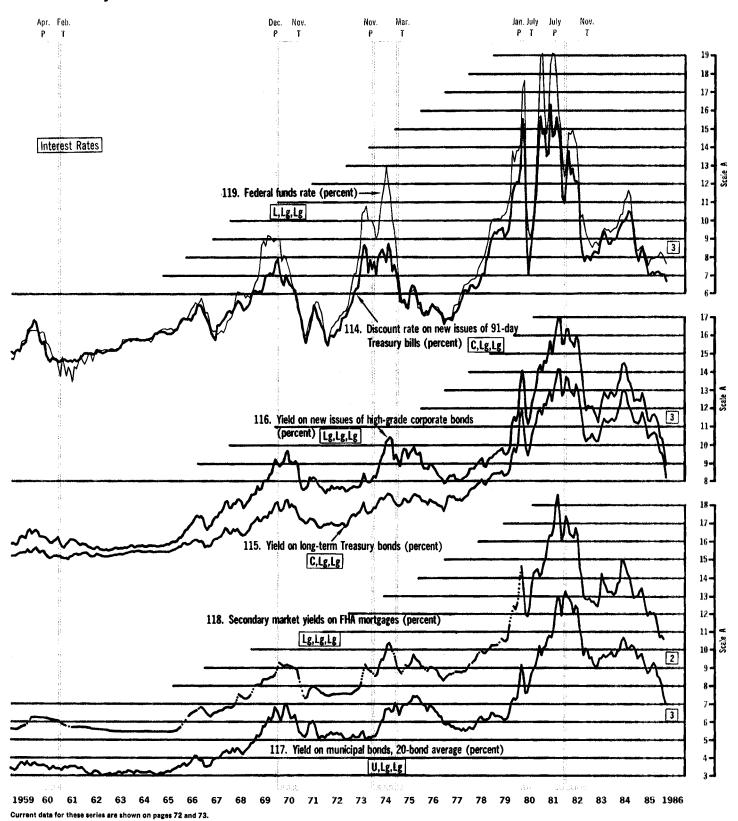
# CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued



# I o

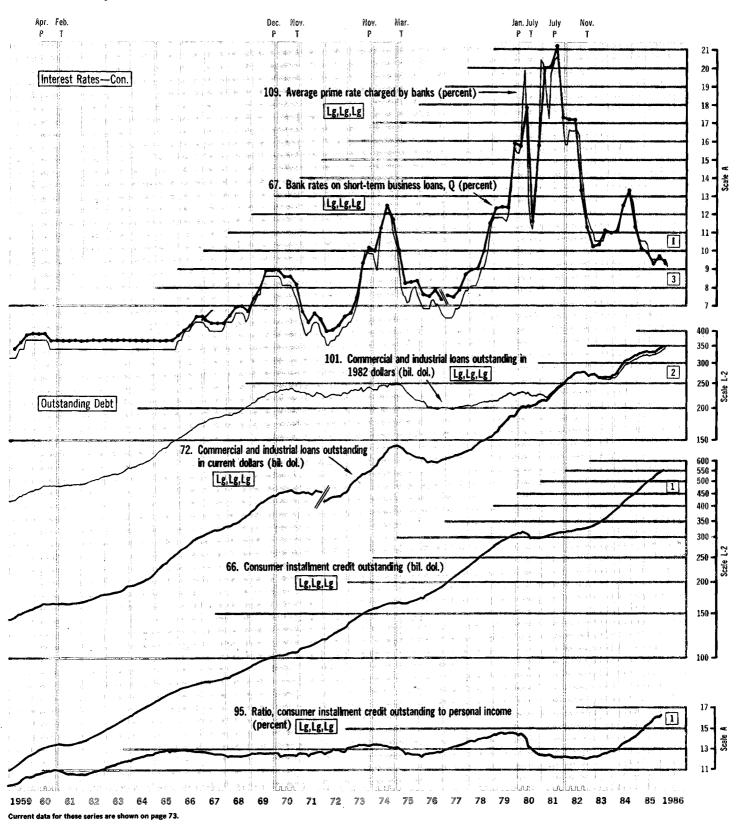
# **CYCLICAL INDICATORS**

#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued



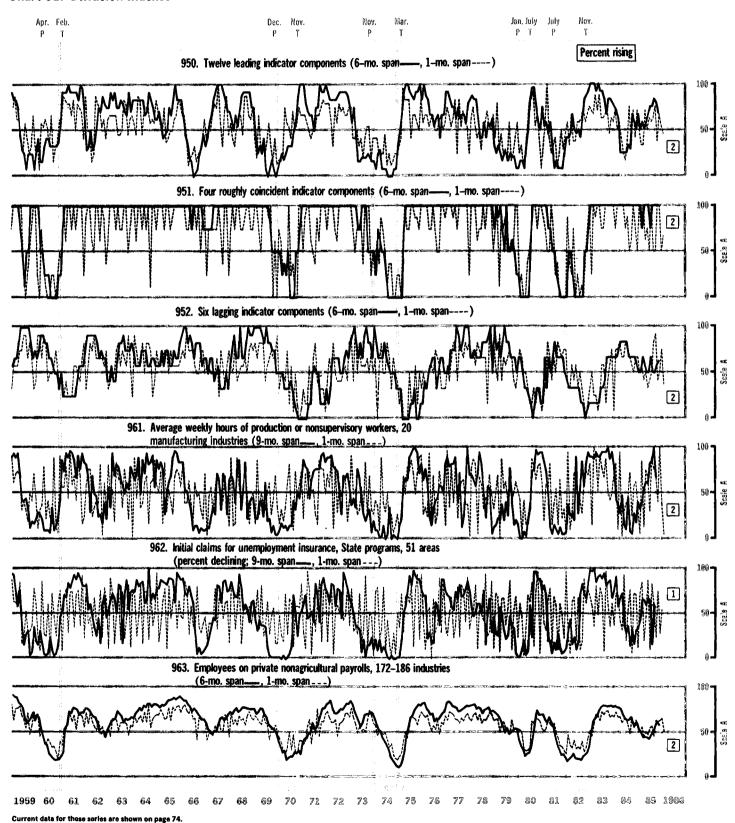


# CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued



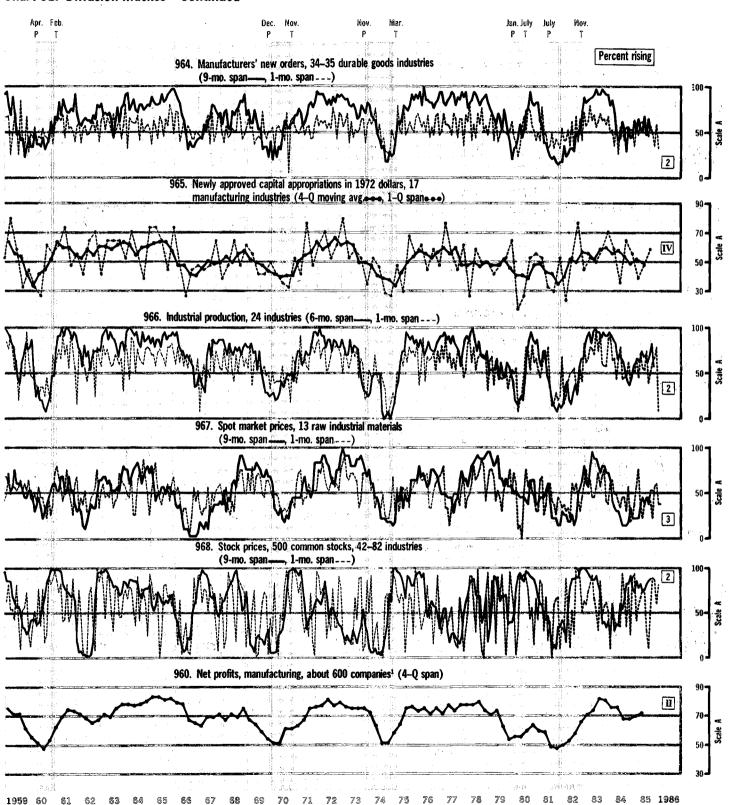


#### Chart C1. Diffusion Indexes





#### Chart C1. Diffusion Indexes—Continued



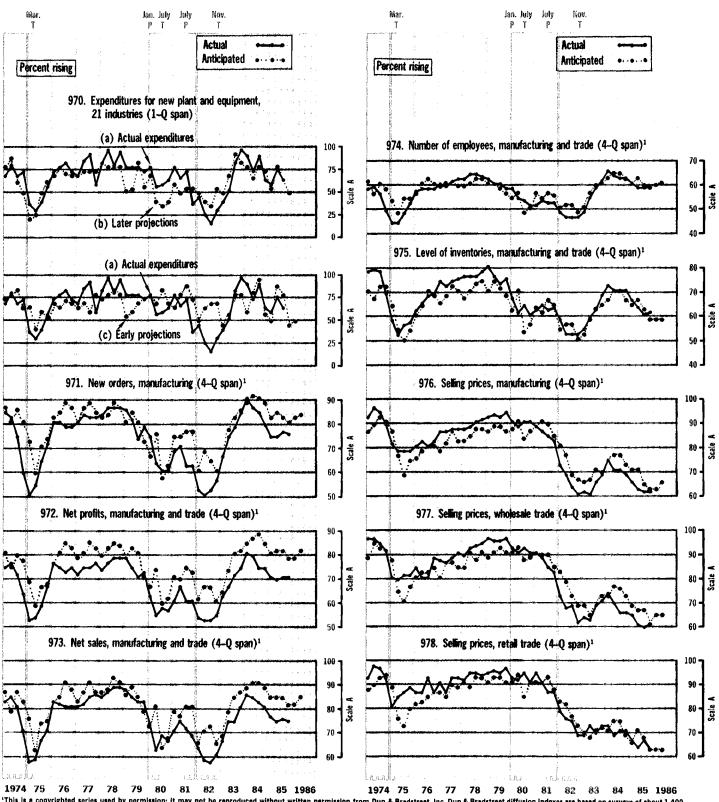
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# DIFFUSION INDEXES AND RATES OF CHANGE—Continued

#### Chart C1. Diffusion Indexes—Continued

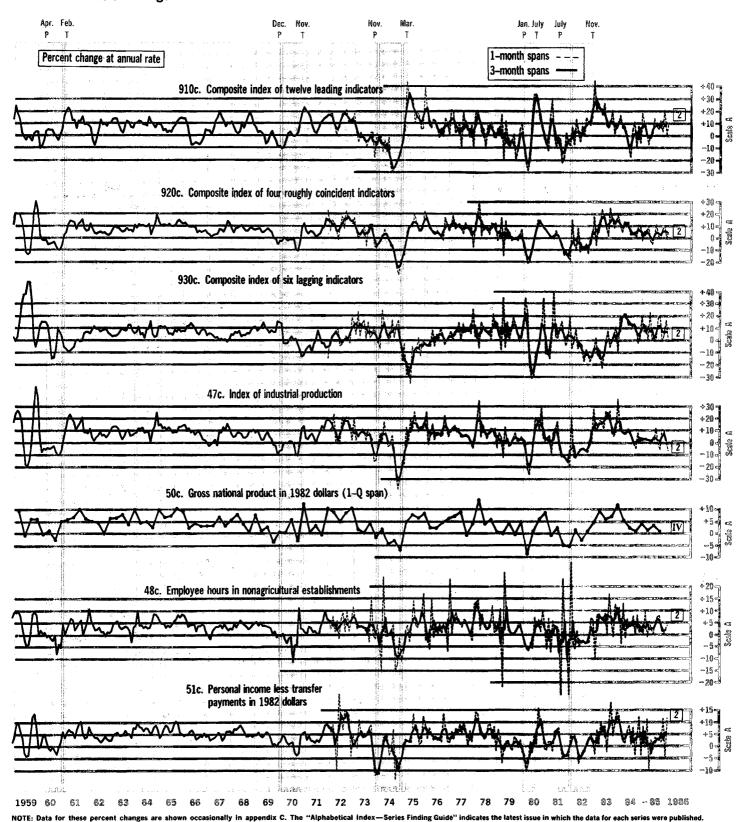


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Current data for these series are shown on page 76.

# CYCLICAL INDICATORS DIFFUSION INDEXES AND RATES OF CHANGE—Continued

#### Chart C3. Rates of Change

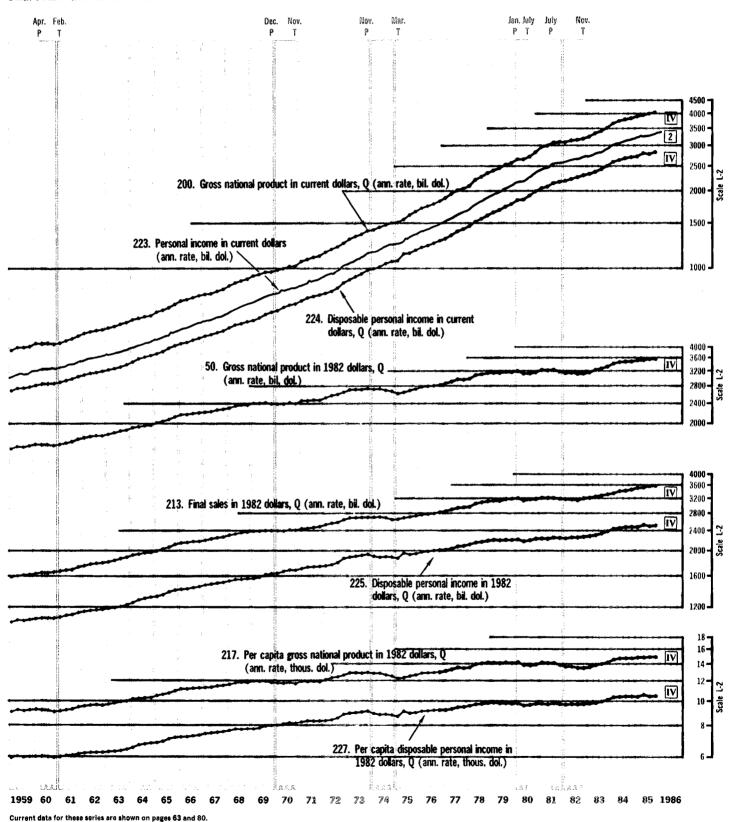


# III A

# **OTHER IMPORTANT ECONOMIC MEASURES**

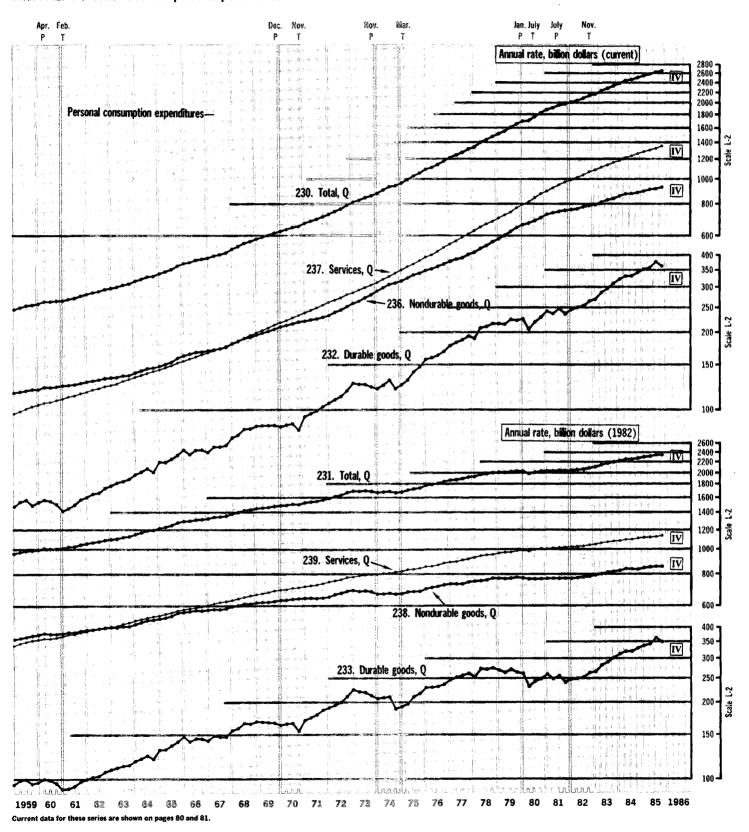
#### **NATIONAL INCOME AND PRODUCT**

#### Chart A1. GNP and Personal Income





#### **Chart A2. Personal Consumption Expenditures**

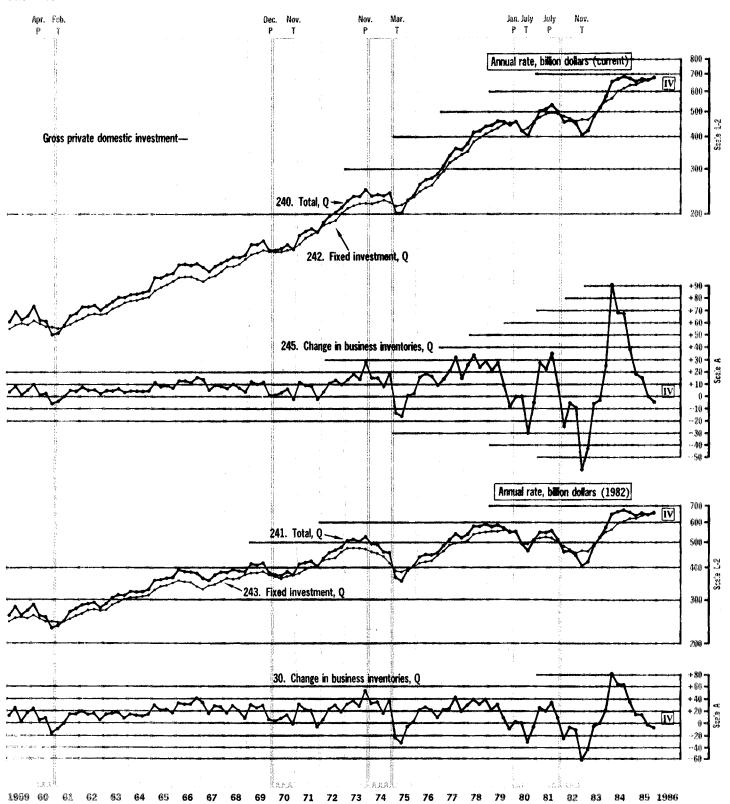


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#### NATIONAL INCOME AND PRODUCT—Continued

#### **Chart A3. Gross Private Domestic Investment**



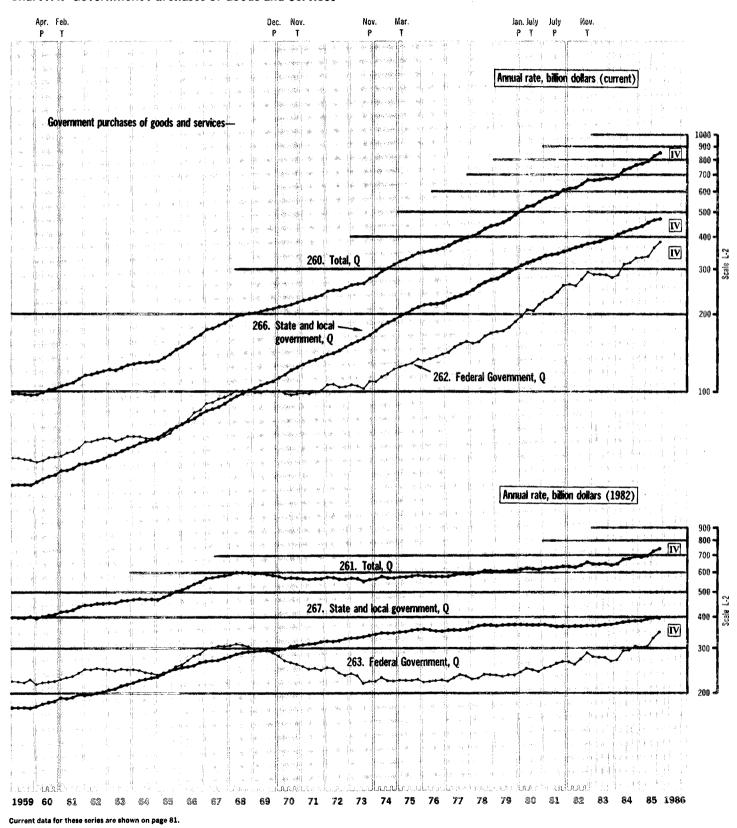
Current data for these series are shown on page 81.

# III A

# **OTHER IMPORTANT ECONOMIC MEASURES**

#### **NATIONAL INCOME AND PRODUCT—Continued**

#### Chart A4. Government Purchases of Goods and Services

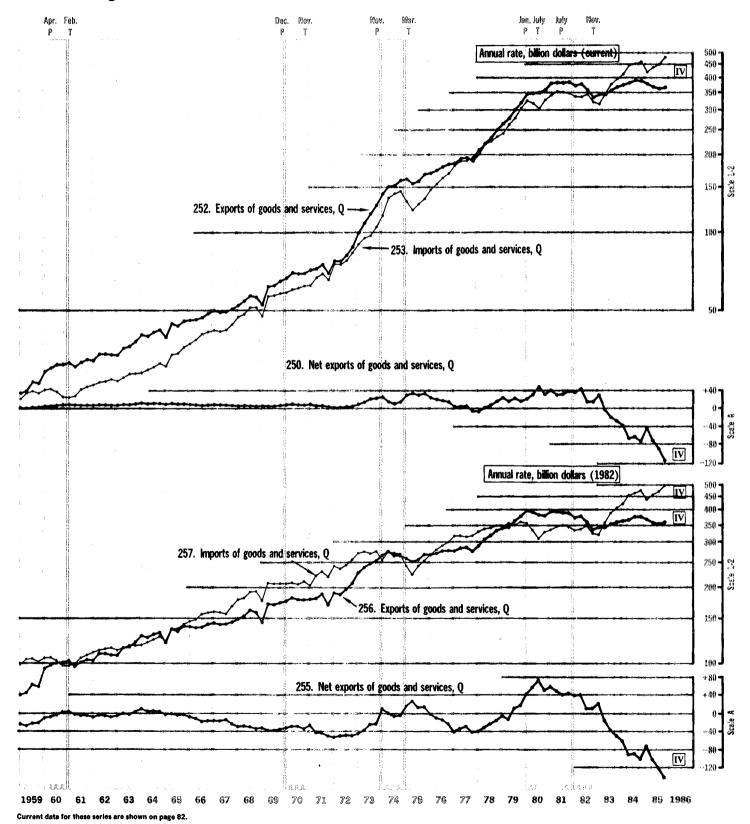


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#### **NATIONAL INCOME AND PRODUCT—Continued**

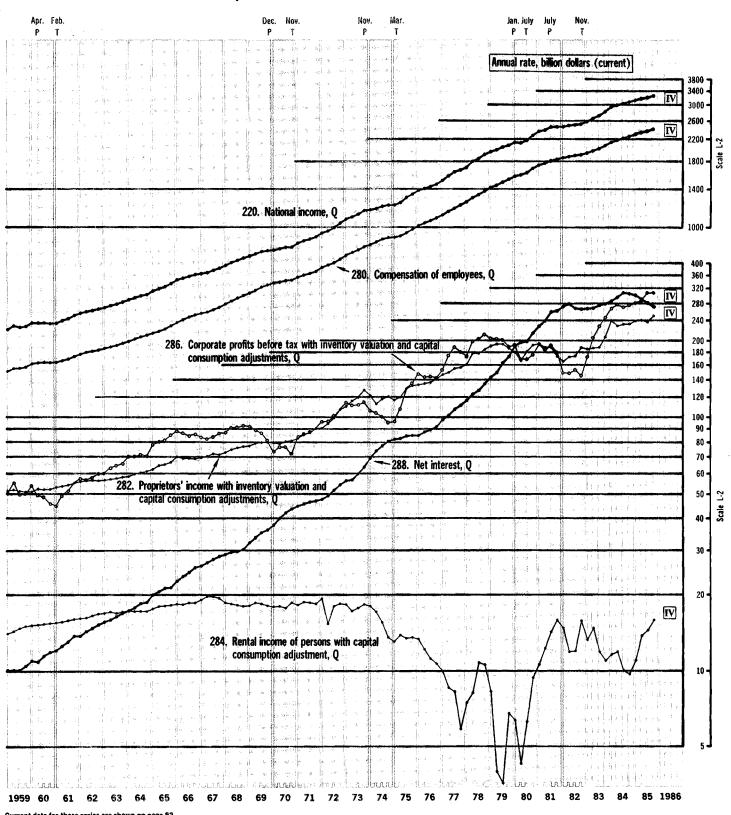
#### Chart A5. Foreign Trade





#### NATIONAL INCOME AND PRODUCT—Continued

#### Chart A6. National Income and Its Components

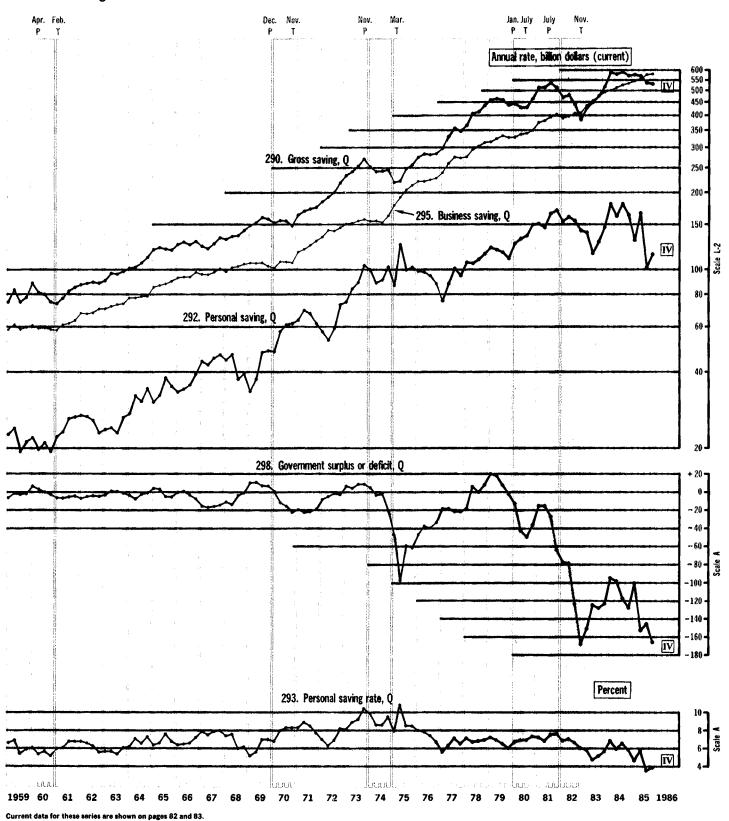


# II A

# OTHER IMPORTANT ECONOMIC MEASURES

# NATIONAL INCOME AND PRODUCT—Continued

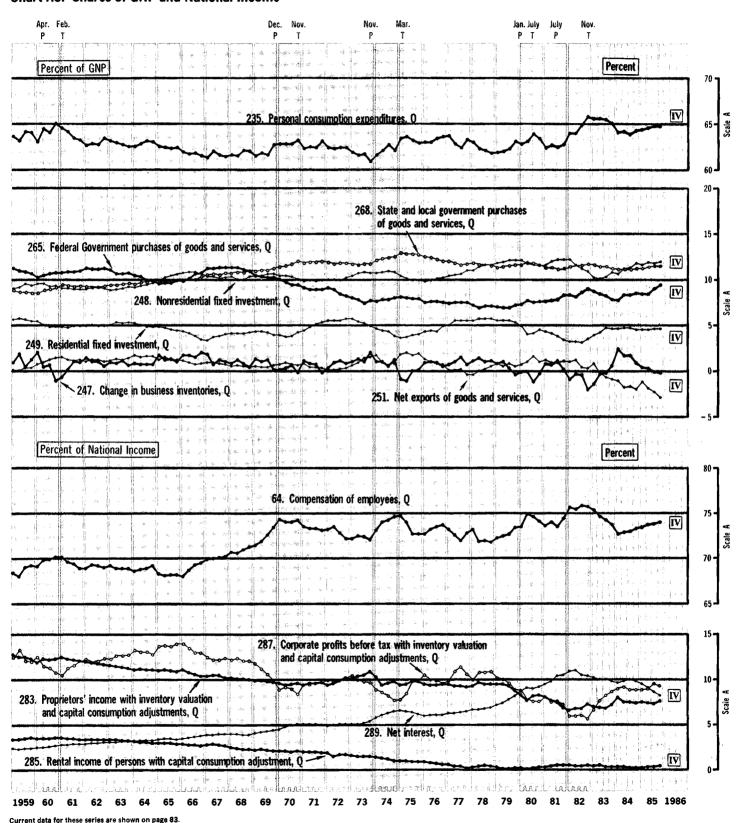
#### Chart A7. Saving





#### NATIONAL INCOME AND PRODUCT—Continued

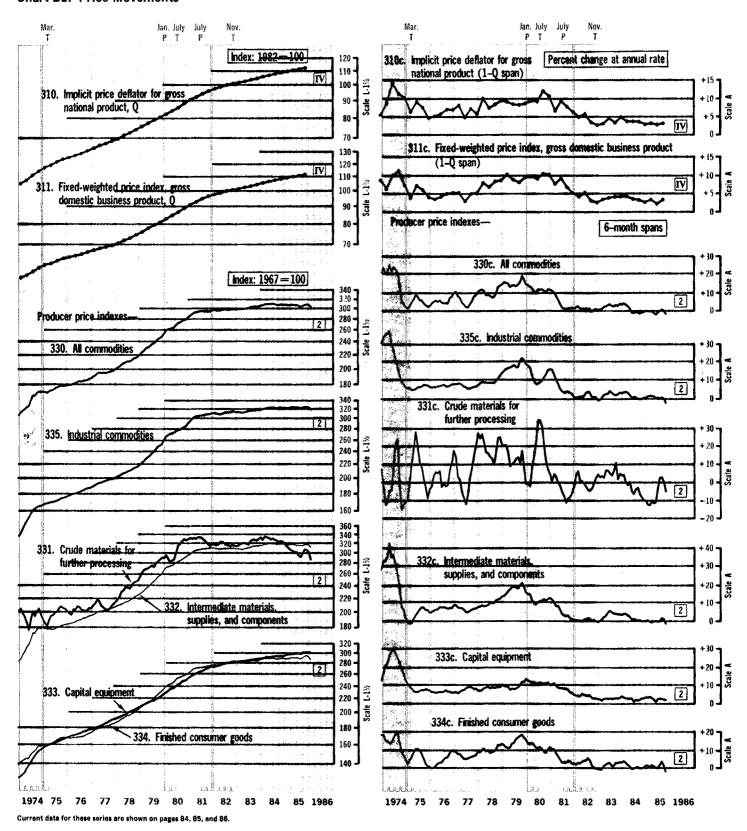
#### Chart A8. Shares of GNP and National Income





# PRICES, WAGES, AND PRODUCTIVITY

#### **Chart B1. Price Movements**





#### PRICES, WAGES, AND PRODUCTIVITY—Continued

#### Chart B1. Price Movements—Continued

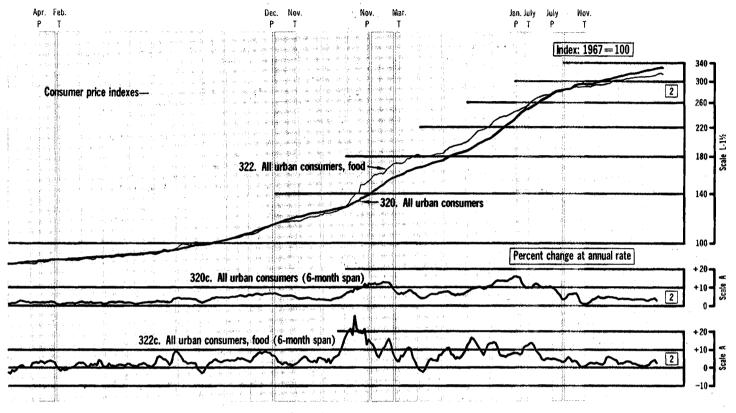
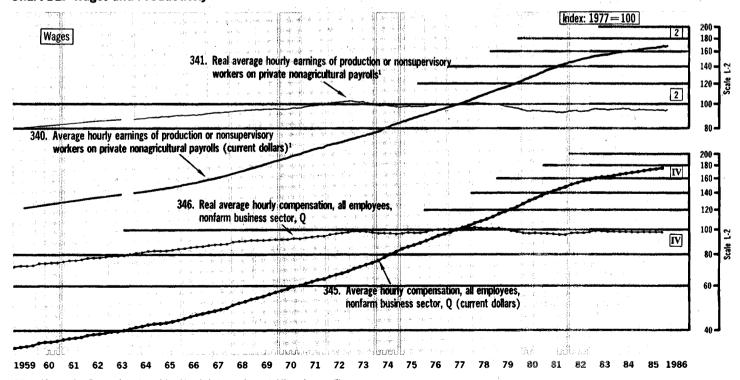


Chart B2. Wages and Productivity



<sup>1</sup>Adjusted for overtime (in manufacturing only) and interindustry employment shifts and seasonality. Current data for these series are shown on pages 84, 87, and 88.

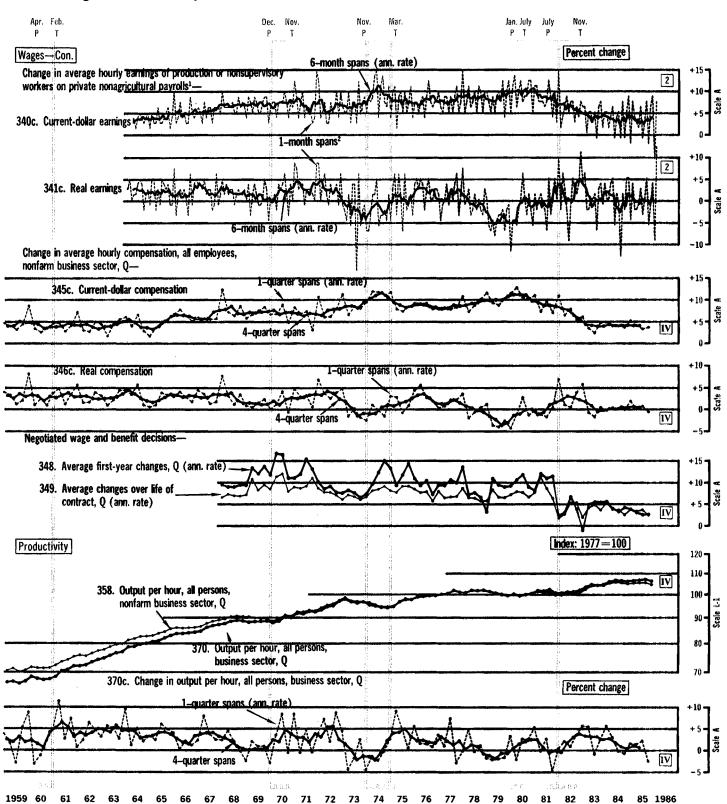


# III B

# OTHER IMPORTANT ECONOMIC MEASURES

#### PRICES, WAGES, AND PRODUCTIVITY—Continued

#### Chart B2. Wages and Productivity—Continued



'Adjusted for overtime (in manufacturing only) and interindustry employment shifts and seasonality. <sup>2</sup>One-month percent changes have been multiplied by a constant (12) to make them comparable with the annualized 6-month changes. See page 87 for actual 1-month percent changes.

Current data for these series are shown on pages 87 and 88.

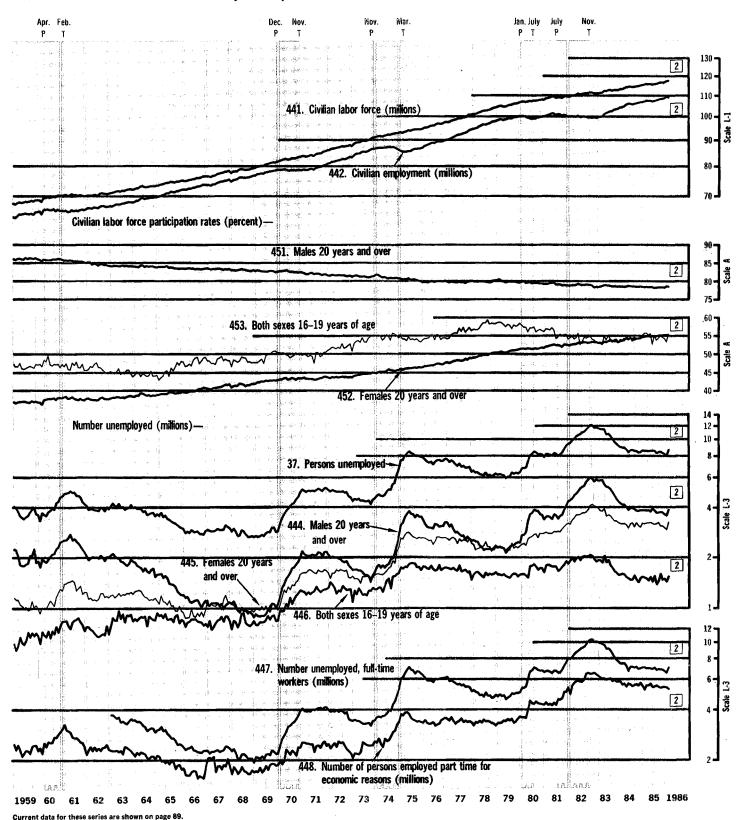
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# LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

#### Chart C1. Civilian Labor Force and Major Components

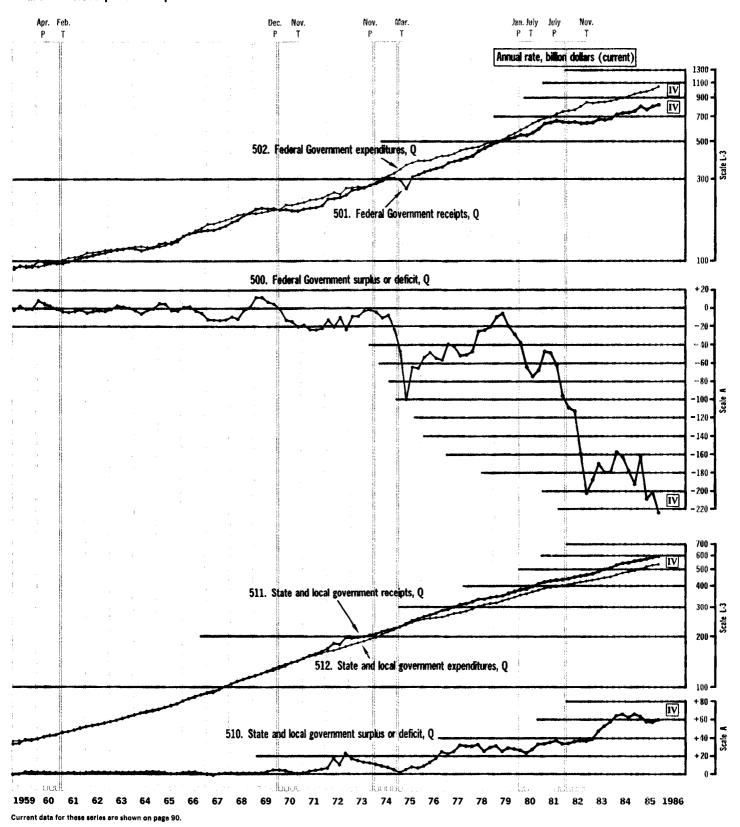


# II D

# OTHER IMPORTANT ECONOMIC MEASURES

#### **GOVERNMENT ACTIVITIES**

# Chart D1. Receipts and Expenditures

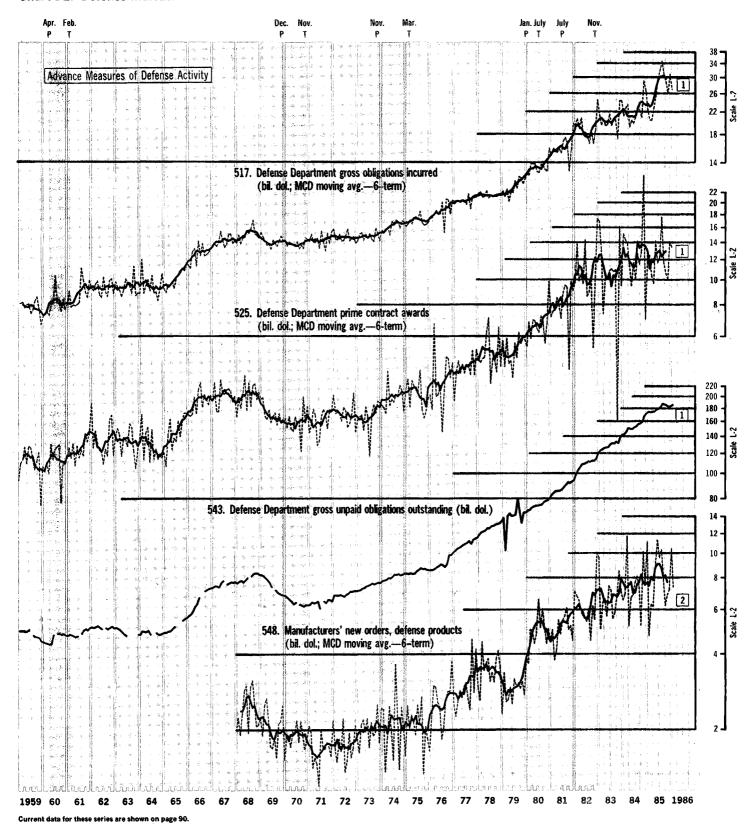


# II D

# OTHER IMPORTANT ECONOMIC MEASURES

# **GOVERNMENT ACTIVITIES—Continued**

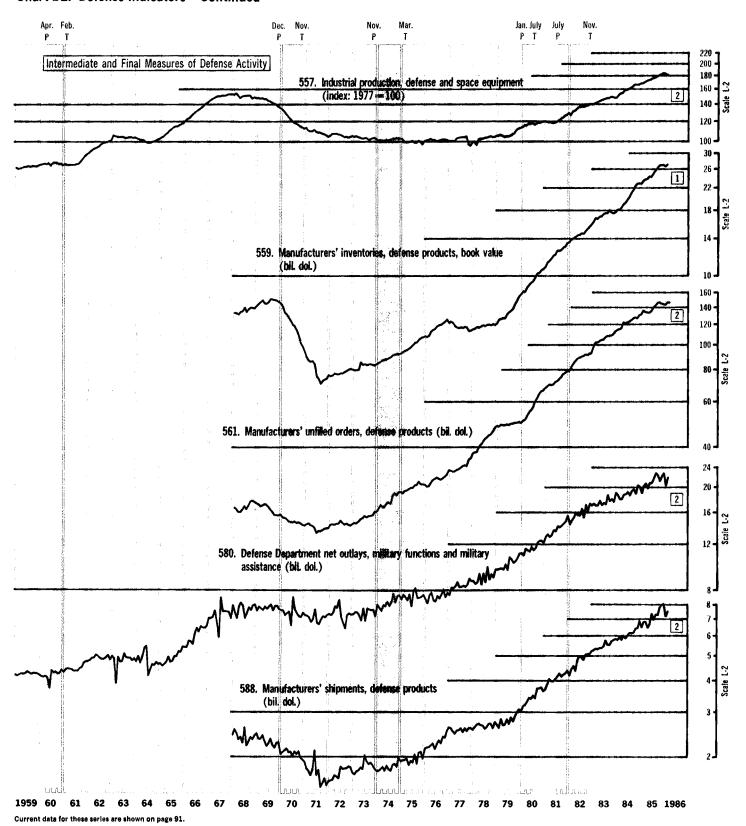
#### Chart D2. Defense Indicators





#### **GOVERNMENT ACTIVITIES—Continued**

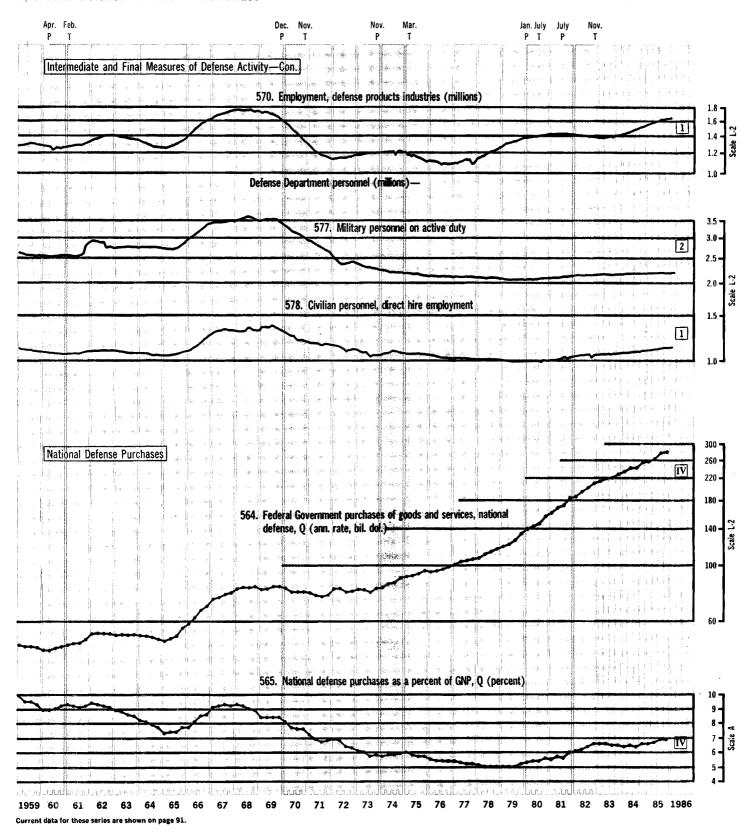
#### Chart D2. Defense Indicators—Continued





# **GOVERNMENT ACTIVITIES—Continued**

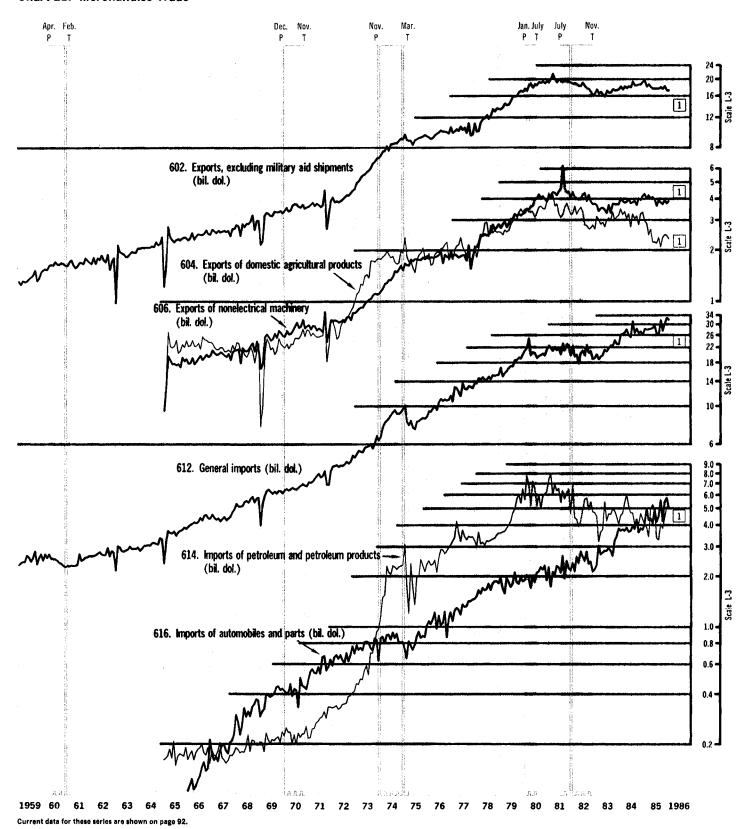
#### Chart D2. Defense Indicators—Continued





#### **U.S. INTERNATIONAL TRANSACTIONS**

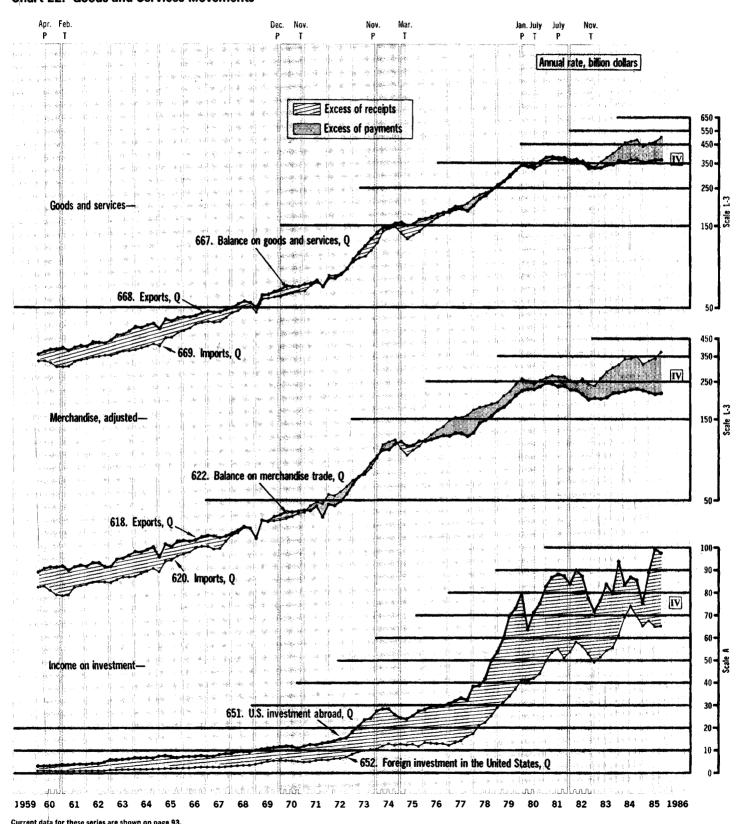
#### Chart E1. Merchandise Trade





#### U.S. INTERNATIONAL TRANSACTIONS—Continued

#### Chart E2. Goods and Services Movements



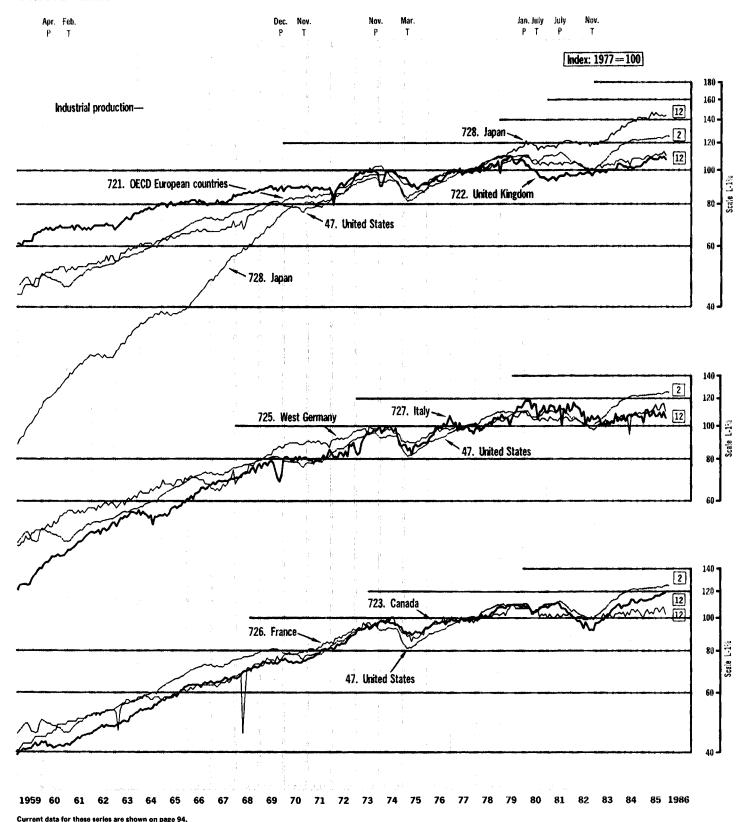
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# III F

# OTHER IMPORTANT ECONOMIC MEASURES

# INTERNATIONAL COMPARISONS

#### **Chart F1. Industrial Production**

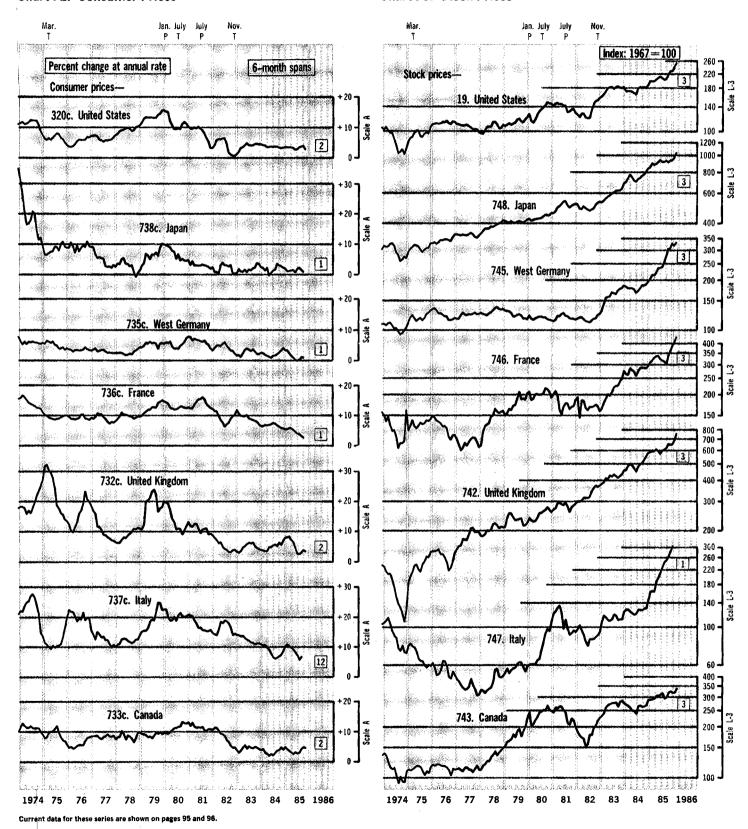




# INTERNATIONAL COMPARISONS—Continued

# Chart F2. Consumer Prices

#### Chart F3. Stock Prices



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#### COMPOSITE INDEXES AND THEIR COMPONENTS

		<u> </u>		A1 COM	Posite indexes		· · · · · · · · · · · · · · · · · · ·	
	910. Index of twelve leading	920. Index of four roughly	930. Index of six lagging indi-	940. Ratio, coincident index		Leading indic	ator subgroups	
Year and month	indicators (series 1, 5, 8, 12, 19, 20, 29, 32, 36, 99, 106, 111)	coincident indi- cators (series 41, 47, 51, 57)	cators (series 62, 77, 91, 95, 101, 109)	to lagging index	914. Capital investment commitments (series 12, 20, 29)	915. Inventory investment and purchasing (series 8, 32, 36, 99)	916. Profit- ability (series 19, 26, 80)	917. Money and financial flows (series 104, 106, 111)
	(1967 = 100)	(1967=100)	(1967=100)	(1967=100)	(1967 = 100)	(1967=100)	(1967=100)	(1967=100)
1984	,				l l			
January	164.5 166.5 167.2	149.5 150.6 151.1	109.8 111.3 112.8	H)136.2 135.3 134.0	110.3 H)111.5 110.8	106.1 106.8 107.5	109.2 108.4 109.3	133.4 134.8 136.3
April	168.1 168.2 166.7	152.6 153.9 155.4	114.6 116.4 117.5	133.2 132.2 132.3	110.7 110.7 111.1	∰107.9 107.7 106.0	110.1 110.8 110.5	136.6 138.1 138.0
July	163.9 164.4 165.7	155.7 156.0 156.5	118.8 119.8 121.0	131.1 130.2 129.3	109.6 110.3 110.4	104.6 103.6 103.8	110.3 111.7 112.2	137.3 136.9 137.3
October	164.2 165.1 164.1	156.5 157.7 158.8	122.0 121.7 121.9	128.3 129.6 130.3	109.3 109.8 109.3	103.8 103.4 102.3	112.4 112.8 112.5	135.5 136.0 136.3
1985	166.2	150.4	100.7					
January	166.3 167.4 167.6	158.4 159.0 159.3	123.7 124.3 r125.4	128.1 127.9 <b>r127.0</b>	109.2 111.0 110.8	102.6 102.9 102.2	113.1 114.1 114.2	139.0 138.6 r138.9
April	166.4 r166.4 166.5	160.5 160.1 159.3	125.3 r127.4 r127.4	128.1 r125.7 r125.0	110.1 r109.9 110.2	101.5 100.6 100.3	114.5 115.0 115.8	r137.3 r136.4 135.6
July	r168.2 169.1 169.7	159.5 160.8 160.9	127.7 r127.5 129.2	124.9 r126.1 124.5	110.7 110.9 111.3	100.7 100.6 100.7	H)116.6 116.5 r115.4	r137.4 139.2 r139.9
October	171.2 171.5 r174.1	r160.7 161.5 r162.7	r131.1 r130.9 r131.3	122.6 r123.4 r123.9	110.5 109.8 111.0	101.5 102.1 r103.0	r114.8 r115.1 (NA)	r141.4 r140.7 [H]r141.6
1986								
January	174.1 H) 175.4	162.6 (H) <sup>2</sup> 163.3	132.9 (H)*133.0	r122.3 p122.8	r109.4 p110.7	r104.1 p103.9		r140.5 p140.9
April								
July								
October								

NOTE: Series are seasonally adjusted except for those, indicated by (1), that appear to contain no seasonal movement. 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 listed at the back of this issue. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 10 and 11.

\*\*\*Ibxcludes series 36, for which data are not available.

\*\*\*Excludes series 57, for which data are not available.

\*\*\*Bixcludes series 77 and 95, for which data are not available.

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# CYCLICAL INDICATORS BY ECONOMIC PROCESS

MAJOR ECONOMIC PROCESS	B1 EMPLOYMENT AND UNEMPLOYMENT									
Minor Economic Process	٨	Marginal Employment Adjustment	s	Job Vac	Comprehensive Employment					
Timing Class	L, L, L	L, C, L	L, C, L	L, Lg, U	L, Lg, U	U, C, C				

Year and month	Average weekly hours of production or nonsuper- visory workers, manufac- turing	21. Average weekly over- time hours of production or nonsupervisory workers, manufacturing	5. Average weekly initial claims for unemployment insurance, State programs <sup>1</sup>	60. Ratio, help-wanted advertising in newspapers to number of persons unemployed	46. Index of help-wanted advertising in newspapers	48. Employee hours in nonagricultural estab- lishments
	(Hours)	(Hours)	(Thous.)	(Ratio)	(1967 = 100)	(Ann. rate, bil. hours)
1984						
January	H 40.8	3.5	364	0.407	123	174.29
	H 41.1	3.5	∰ 345	0.434	129	175.77
	40.7	<b>3.</b> 5	348	<b>0.420</b>	1 <b>24</b>	1 <b>75.1</b> 2
April	41.0	3.6	360	0.421	124	176.83
	40.7	3.4	348	0.435	125	176.56
	40.6	3.4	350	0.484	134	177.42
July	40.5	3.3	365	0.486	138	177.83
	40.5	3.3	358	0.448	128	178.29
	40.6	3.3	368	0.458	129	179.32
October	40.5	3.3	<b>405</b>	0.483	136	179.25
	40.5	3.4	397	0.497	137	180.34
	40.6	3.4	<b>3</b> 86	0.523	145	180.38
1985						
January	40.6	3.4	378	0.493	140	180.77
	40.1	3.3	<b>402</b>	0.500	141	180.65
	40.4	3.2	389	0.500	141	181.94
April	40.2	3.4	387	0.468	132	181.70
	40.4	3.1	383	0.467	132	182.43
	40.4	3.2	392	0.498	141	182.67
July ,	40.3	3.2	381	0.499	141	182.63
	40.6	3.3	375	0.490	134	183.30
	40.7	3.3	381	0.489	136	184.32
October	40.7	3.4	367	0.502	140	185.40
	40.7	3.4	371	<b>0.525</b>	144	185.63
	41.0	<b>H</b> )3.6	391	<b>0.538</b>	(H) 145	r185.55
1986	Ì		}			
January	40.9	3.5	375	<b>⊞</b> 0.543	143	r185.80
	p40.6	p3.4	384	p0.495	p142	∰}p186.30
April						
July						
October						

See note on page 60

Graphs of these series are shown on pages 12, 16, and 17.

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





# CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

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

Year and month	42. Number of persons engaged in non- agricultural activities	41. Employees on nonagricul- tural payrolls	40. Employees on nonagricul- tural payrolls, goods- producing industries	90. Ratio, civilian employ- ment to popu- lation of working age	37. Number of persons unemployed	43. Unemploy- ment rate	45. Average weekly insured unemployment rate, State programs <sup>1</sup>	91. Average duration of unemployment	44. Unemploy- ment rate, persons unem- ployed 15 weeks and over
	(Thous.)	(Thous.)	(Thous.)	(Percent)	(Thous.)	(Percent)	(Percent)	(Weeks)	(Percent)
1984				-					
January	99,918	92,603	24,234	58.07	8,982	8.0	3.0	20.5	2.9
	100,491	93,115	24,464	58.38	8,837	7.8	2.9	19.1	2.7
	100,689	93,387	24,507	58.39	8,775	<b>7.8</b>	2.9	18.9	<b>2.6</b>
April	100,992	93,725	24,603	58.54	8,765	7.8	2.8	18.6	2.5
	101,826	93,998	24,670	58.98	8,547	7.5	2.7	18.6	2.5
	102,206	94,317	24,767	59.15	8,238	<b>7.2</b>	2.8	18.1	2.3
July	102,134	94,615	24,842	59.03	8,456	7. <b>4</b>	2.7	18.0	2.3
	101,952	94,893	24,889	58.84	8,496	7.5	2.7	17.5	2.3
	102,059	95,238	24,851	58.89	8,380	7.4	2.7	17.2	2.3
October	102,464	95,573	24,918	58.97	8,379	7.3	2.7	16.8	2.2
	102,576	95,882	24,955	59.09	8,194	7.2	2.8	17.1	2.1
	102,861	96,092	25,045	59.18	8,256	7.2	2.8	17.1	2.1
1985									
January February	102,996	96,419	25,112	59.20	8,439	7.4	2.9	15.9	2.0
	103,262	96,591	25,062	59.30	8,395	7.3	2.9	16.0	2.1
	103,637	96,910	<b>25,05</b> 6	59.45	8,384	<b>7.</b> 3	2.9	15.9	2.1
April	103,519	97,120	25,090	59.37	8,384	7.3	2.8	16.1	2.1
	103,655	97,421	25,066	59.35	8,400	7.3	2.8	15.0	2.0
	103,461	97,473	25,010	59.12	8,423	7.3	2.8	15.5	2.0
July	103,751	97,707	24,980	59.21	8,401	7.3	2.8	15.5	2.0
	104,115	97,977	25,015	59.34	8,133	7.1	2.8	15.5	2.0
	104,502	98,217	24,962	59.46	8,271	7.1	2.8	15.6	2.0
October	104,755	98,559	25,051	59.56	8,301	7.1	2.7	15.4	2.0
	104,899	98,801	25,089	59.59	8,161	7.0	<b>H</b> )2.7	15.7	1.9
	105,055	r99,086	r25,155	59.67	8,023	6.9	2.8	15.4	1.9
1986									
January February	H)105,655	r99,507	H)r25,317	<b>H</b> )59.90	(H) 7,831	⊕6.7	2.8	HD 14.9	H}1.8
	105,465	∰}p99,733	p25,249	59.63	8,527	7.3	2.8	15.3	2.0
April									
July									
October									

See note on page 60. Graphs of these series are shown on pages 14, 15, 17, and 18.

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



# CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

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

	50. Gross na- tional product	Persona	l income	51. Personal income less	53. Wages and salaries in 1982	47. Index of industrial	73. Index of industrial	74. Index of industrial	49. Value of goods output
Year and month	in 1982 dollars	223. Current dollars	52. Constant (1982) dollars	transfer pay- ments in 1982 dollars	dollars, mining, mfg., and con- struction	production	production, durable manu- factures .	production, nondurable manufactures	in 1982 dollars
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1977=100)	(1977=100)	(1977=100)	(Ann. rate, bil. dol.)
1984									
January February	3,449.4	3,004.5 3,039.2 3,057.7	2,826.4 2,848.4 2,857.7	2,403.5 2,426.8 2,435.5	519.2 523.6 524.7	118.4 119.3 120.1	119.6 121.0 122.2	119.5 121.0 121.6	1,489.0
April	3,492.6	3,072.8 3,079.1 3,098.7	2,861.1 2,861.6 2,871.8	2,438.5 2,440.4 2,451.6	527.4 527.5 530.2	120.7 121.3 122.3	123.3 123.8 124.7	121.9 122.3 123.2	1,511.6
July	3,510.4	3,124.1 3,143.1 3,165.5	2,887.3 2,888.9 2,901.5	2,467.6 2,468.5 2,483.3	530.9 531.8 531.5	123.2 123.5 123.3	126.4 127.7 127.2	123.9 123.2 123.1	1,514.4
October	3,515.6	3,167.2 3,184.0 3,207.4	2,895.1 2,902.5 2,918.5	2,474.5 2,481.3 2,504.1	531.0 533.3 537.0	122.7 123.4 123.3	127.0 127.5 127.4	123.3 123.8 123.4	1,510.5
1985									
January February	3,547.8 	3,217.3 3,247.2 3,258.2	2,927.5 2,944.0 2,940.6	2,495.2 2,510.4 2,507.9	539.2 536.0 537.6	123.6 123.7 124.0	127.8 127.2 128.0	123.2 123.8 123.9	1,530.3
April	3,557.4	3,288.6 3,271.2 3,280.5	2,962.7 2,939.1 2,942.2	2,529.5 2,506.7 2,510.9	536.2 536.8 536.1	124.1 124.1 124.3	128.2 127.9 127.6	124.3 124.7 125.5	1,531.5
July	3,584.1	3,290.0 3,295.5 3,309.9	2,945.4 2,947.7 2,952.6	2,506.7 2,513.0 2,516.9	534.3 535.8 536.5	124.1 125.2 125.1	127.9 129.4 128.3	125.6 126.6 126.9	∰1,541.0
October	<b>H</b> }r3,590.8	r3,330.8 r3,347.9 r3,384.3	r2,958.1 r2,960.1 r2,981.8	r2,523.1 r2,525.6 r2,547.8	538.9 535.7 539.3	124.4 125.4 126.3	127.7 r129.2 r129.8	126.4 r127.3 r128.3	r1,526.8
1986									1
January February March		r3,387.1 ∰p3,406.3	r2,976.4 <b>H</b> )p3,001.1	r2,535.7 <b>H</b> >p2,558.0	∰r539.5 p538.9	∰r126.5 p125.7	∰r129.8 p128.8	H)r129.4 p128.9	
April			·						
July									!
October									

See note on page 60.

Graphs of these series are shown on pages 14, 19, 20, and 40.





# CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS	() ()	DUCTION AND AE—Continued	B3 CONSUMPTION, TRADE, ORDERS, AND DELIVERIES					
Minor Economic Process	Capacity Utilization		Orders and Deliveries					
Timing Class	L, C, U	L, C, U	L, L, L L,					

	82. Capacity utilization rate,	84. Capacity utilization rate,		s' new orders, ds industries	8. Manufac- turers' new	25. Change in manufacturers'	96. Manufac- turers' unfilled	32. Vendor performance,
Year and month	manufacturing	materials	6. Current dollars	7. Constant (1982) dollars	orders in 1982 dollars, con- sumer goods and materials	unfilled orders, durable goods industries	orders, durable goods industries	companies re- ceiving slower deliveries (1)
	(Percent)	(Percent)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Percent reporting)
1984			!					
January February	79.2	81.6	99.55	95.72	84.27	4.38	324.50	63
	80.0	82.1	101.79	97.60	84.37	5.44	329.94	68
	<b>80.</b> 4	82.5	104.45	99.76	81.78	(H) 8.14	338.09	<b>ℍ</b> ) 72
April	80.7	82.6	97.31	92.67	81.84	1.85	339.93	71
	80.7	82.6	100.95	96.24	82.11	4.06	3 <b>43</b> .99	70
	81.1	82.8	98.34	93.57	80.41	0.61	344.60	66
July	81.7	83.0	101.98	97.03	82.58	4.14	348.73	60
	(H) 81.8	H) 83.1	101.86	96.64	82.52	1.61	350.34	54
	81.3	82.7	98.21	93.18	79.75	0.00	350.34	58
October	81.1	81.3	96.51	91.56	81.84	-4.30	346.04	52
	81.2	81.5	104.43	98.90	83.35	2.04	348.08	50
	80.9	81.3	101.31	95.84	82.57	-2.63	345.44	45
1985								
January	80.7	81.7	105.45	99.67	86.65	3.48	348.92	47
	80.4	81.5	102.47	96.76	83.67	0.75	349.67	48
	80.5	81.4	99.54	93.91	81.88	-2.58	347.10	46
April	80.5	80.9	99.84	94.10	83.31	-2.22	344.87	44
	80.3	80.1	102.97	96.69	84.09	0.25	345.13	44
	80.1	80.1	106.78	100.17	83.17	4.12	349.25	44
July	80.1	79.5	104.37	97.72	83.51	1.89	351.14	44
	80.7	79.9	107.66	100.81	84.78	2.35	353.49	42
	80.1	79.5	106.64	100.23	85.29	2.98	356.48	42
October	79.6	79.3	104.50	97.66	r86.25	-1.98	354.49	46
	r80.2	79.2	103.80	96.92	86.89	-3.21	351.28	42
	r80.4	r80.0	r107.53	r100.40	r85.69	r1.75	r353.04	46
1986					İ			
January	r80.5	<b>79.6</b>	<b>H</b> )r108.46	∰r101.55	<b>H</b> ) <b>r89.37</b>	r2.58	r355.62	46
	p79.9	p79.0	p107.86	p101.09	p87.15	p2.56	∰ p358.18	48
April					į			
July								
October								

See note on page 60.

Graphs of these series are shown on pages 12, 20, and 21.

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# CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS		CONSUMPTION, TRADE, ORDERS, AND DELIVERIES—Continued								
Minor Economic Process		Consumption and Trade Formation of Bu								
Timing Class	C, C, C	C, C, C	L, L, L	Ł, Ł, L						

	Manufacturing	and trade sales	75. Index of industrial	Sales of r	etail stores	55. Personal consumption	58. Index of consumer	12. Index of net business	13. Number of new business
Year and month	56. Current dollars	57. Constant (1982) dollars	production, consumer goods	54. Current dollars	59. Constant (1982) dollars	expenditures, automobiles	sentiment W	formation	incorporations *
	(Mil. dol.)	(Mil. dol.)	(1977=100)	(Mil. dol.)	(Mil. dol.)	(Ann. rate, bil. dol.)	(1st Q 1966=100)	(1967 = 100)	(Number)
1984				Revised¹	Revised <sup>1</sup>				
January	402,489 402,395 404,612	387,713 387,590 388,114	116.2 116.9 117.3	105,669 105,850 104,322	101,507 101,486 99,830	102.5	100.1 97.4 [H])101.0	<b>H</b> )123.2 122.6 121.6	52,674 53,535 53,075
April	408,342 412,524 413,976	3 <b>92,0</b> 29 3 <b>95,4</b> 83 3 <b>98,31</b> 1	118.3 117.7 118.5	106,794 107,354 108,911	101,903 102,535 104,022	104.9	96.1 98.1 95.5	121.4 120.4 120.7	53,298 50,736 53,884
July	412,233 413,300 412,276	397,143 398,008 396,816	119.1 118.4 118.3	107,333 106,818 108,143	102,417 101,538 102,505	104.4	96.6 99.1 100.9	120.5 121.6 122.5	53,211 52,025 52,646
October	414,243 417,635 421,613	399,255 402,004 405,167	118.5 119.6 119.7	108,816 109,899 110,078	102,851 103,678 103,652	108.2	96.3 95.7 92.9	121.4 120.0 119.5	52,587 53,838 53,558
1985									
January February	417,350 418,667 420,776	401,294 402,708 403,870	118.8 119.1 119.8	110,511 111,960 111,857	104,157 105,127 104,539	110.9	96.0 93.7 93.7	121.4 122.7 122.0	53,215 54,533 55,549
April	426,472 428,275 418,378	409,179 411,376 402,379	119.5 120.0 120.4	114,519 114,232 113,599	106,827 106,759 106,267	112.5	94.6 91.8 96.5	121.6 119.6 120.2	55,602 55,392 55,006
July	422,483 430,417 428,998	406,135 H) 414,183 413,305	120.1 121.5 121.8	114,430 116,276 <b>H</b> )119,118	107,044 108,669 <b>H</b> )111,118	∰126.1 	94.0 92.4 92.1	122.4 121.5 121.3	54,560 55,644 56,419
October	426,033 431,965 H)r434,952	r409,867 r413,148 r413,500	120.8 r122.7 r124.0	114,785 115,433 116,861	106,876 106,882 107,805	r106.7	88.4 <b>90.9</b> 93.9	121.5 120.5 119.5	H) 58,251 57,320 57,785
1986								ļ	
January February	p <b>433,541</b> (NA)	p412,998 (NA)	r124.3 <b>H</b> )p124.4	116,982 p116,812	107,520 p108,561		95.6 95.9	r118.1 p120.0	(NA)
April			1						
July		·							
October	!								

See note on page 60.

Graphs of these series are shown on pages 12, 14, 22, and 23.

See "New Features and Changes for This Issue," page iii.





# CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS		84 FIXED CAPITAL INVESTMENT—Continued									
Minor Economic Process		Business Investment Commitments									
Timing Class	L, L, L	L, L, L L, L, L L, L, L L, C, U U, Lg, U C, Lg, Lg									

Year and month	Contracts and orders for plant and equipment		Manufacturers' new orders, nondefense capital goods industries		Construction contracts awarded for commercial and industrial buildings <sup>1</sup>		11. Newly approved capital	97. Backlog of capital appropria-
	10. Current dollars	20. Constant (1982) dollars	24. Current dollars	27. Constant (1982) dollars	Square feet of floor space	Square meters of floor space?	appropriations, 1,000 manufac- turing corpora- tions	tions, 1,000 manufacturing corporations
	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Millions)	(Millions)	(Bil. dol.)	(Bil. dol.)
1984	ŀ							
January	29.47 30.99 30.93	30.07 31.55 31.51	25.72 27.02 26.76	26.40 27.69 27.48	72.72 64.41 74.95	6.76 5.98 6.96	26.92	78.46
April	30.27 33.53 32.06	30.73 34.05 32.73	26.33 28.56 27.72	26.94 29.29 28.57	79.78 82.49 74.90	7.41 7.66 6.96	₩34.12	89.18
July	32.94 31.11 31.66	33.36 31.79 32.33	28.14 26.74 27.39	28.78 27.61 28.24	79.55 82.65 75.84	7.39 7.68 7.05	27.31	92.06
October	29.97 31.43 31.49	30.45 32.14 31.54	25.26 26.84 26.89	25.97 27.79 27.21	79.04 83.75 86.73	7.34 7.78 8.06	29.10	94.37
1985			Ï					
January	27.81 r33.80 31.74	27.81 H) r35.88 32.65	23.63 29.49 27.21	23.90 (H) 31.86 28.43	81.14 82.48 87.41	7.54 7.66 8.12	29.94 	99.35
April	30.10 30.21 32.14	30.32 30.95 32.92	25.46 25.59 27.98	26.04 26.72 29.14	91.95 83.99 69.68	8.54 7.80 6.47	27.56	 ∰99.88
July	31.83 32.02 34.30	32.43 32.95 35.03	26.68 27.55 29.24	27.74 28.89 30.43	91.89 91.41 <b>H</b> )93.19	8.54 8.49 [H) 8.66	r24.17	r97.18
October	32.63 30.59 (H) r35.04	33.35 31.37 r34.64	27.09 25.79 <b>H</b> )r30.57	28.32 27.02 r30.58	92.00 92.61 79.23	8.55 8.60 7.36	p27.50	p95.04
1986						[		
January	27.89 p32.91	r27.69 p34.06	24.55 p28.86	r24.66 p30.39	70.66 78.41	6.56 7.28		
April	ŧ							
July								
October								

See note on page 60.

MARCH 1986 **BCB** 

Graphs of these series are shown on pages 12, 23, and 24.

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Converted to metric units by the Bureau of Economic Analysis.



### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS		B4 FIXED CAPITAL INVESTMENT—Continued										
Minor Economic Process		Residential Construction Commitments and Investment										
Timing Class	C, Lg, Lg											

		for new plant uipment	69. Machinery and equipment	76. Index of industrial pro-		ss private nonresid investment in 1982		28. New private housing	29. Index of new private	89. Gross pri- vate residential
Year and month	61. Current dollars	100. Constant (1982) dollars	sales and business construction expenditures	duction, busi- ness equipment	86. Total	87. Structures	88. Producers' durable equip- ment	units started	housing units authorized by local building permits	fixed investment in 1982 dollars
L	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1977=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, thous.)	(1967=100)	(Ann. rate, bil. dol.)
1984					(	! ! !	}.	]	<u> </u> 	
January February	337.95	3 <b>38.7</b> 6	344.25 347.76 360.86	127.1 128.5 130.4	398.8	138.8	260.0	1,892 H)2,213 1,671	146.7 <b>H</b> )157.6 138.7	166.6
April	349.97 	348.97 	360.32 372.34 380.00	131.2 133.3 135.5	426.8 •••	148.5	278.3 	1,880 1,786 1,853	142.6 140.7 143.9	170.0
July	361.48	3 <b>59.0</b> 5	372.18 379.37 393.90	137.0 139.1 139.2	437.6 ···	151.6	286.0	1,733 1,589 1,702	126.9 123.0 121.0	170.8
October	368.29 	364.67 •••	387.81 392.33 408.82	139.1 139.8 138.4	457.8	156.0 	301.9	1,582 1,649 1,607	117.8 128.9 127.5	166.0
1985										
January	371.16 	365.27	376.70 390.74 407.17	140.4 140.0 140.2	457.2	163.2	293.9	1,804 1,632 1,849	130.4 129.5 138.8	166.7
April	387.83 	381.52	403.73 398.22 403.24	142.0 141.9 140.7	470.9 	165.3	305.6	1,851 1,684 1,693	135.9 141.8 136.5	169.6 
July	∰388.90	<b>⊞</b> 381.77	397.84 408.48 397.46	141.3 143.0 142.2	473. <b>7</b>	165.8	307.9	1,673 1,737 1,653	135.1 142.3 144.2	173.1
October	a388.98	a380.57	409.10 r410.41 <b>H</b> >r426.02	139.6 141.7 r141.2	∰r486.5	∰r168.7	∰r317.8	1,784 1,654 r1,882	134.6 132.5 149.4	冊)r175.5
1986	:								·	
January February March	a402.13	a392.76	p38 <b>8.64</b> (NA)	H)r142.4 p141.3			·	r2,056 p1,985	152.1 143.8	
April	a405.99	a39 <b>5.4</b> 0								
July										
October										

See note on page 60. Graphs of these series are shown on pages 13, 24, and 25.





### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS			B5 INVENTORIES AND INVENTORY INVESTMENT									
Minor Economic Process		Inventory Investmen	t			Invento	ories on Hand and o	n Order				
Timing Class	L, L, L	L, L, L	L, L, L	Ł, L, L	L <b>g</b> , Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	Lg, Lg, Lg	L, Lg, Lg			

V	30. Change in business inven- tories in 1982	36. Change in mf inventories on ha order in 1982 do	nd and on	31. Change in mfg. and trade inven-	38. Change in mfrs.' inventories, mate-		ng and trade tories	65. Manu- facturers' in- ventories,	77. Ratio, mfg. and trade inven-	78. Mfrs.' inventories, materials and
Year and month	dollars	Actual	Smoothed <sup>1</sup>	tories, book value	rials and sup- plies on hand and on order <sup>2</sup>	71. Book value	70. Constant (1982) dollars	finished goods, book value	tories to sales in 1982 dollars	supplies on hand and on order
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Ratio)	(Bil. dol.)
1984										
January	<b>⊞</b> 83.6	61.24 (H) 99.31 54.80	48.03 59.41 69.30	53.4 ∰88.9 80.1	2.81 2.82 2.35	524.73 532.14 538.82	586.88 593.30 597.76	81.16 81.90 83.14	1.51 1.53 1.54	211.54 214.36 216.71
April	66.0 	85.34 63.49 -0.68	<b>⊞</b> 75.80 73.85 58.63	85.3 54.9 23.0	1.81 1.66 -0.22	545.93 550.50 552.42	603.95 608.83 610.26	84.14 85.11 86.38	1.54 1.54 1.53	218.52 220.18 219.97
July	64.9	55.75 49.62 32.87	44.45 37.21 40.49	57.0 54.6 45.1	2.61 -0.18 -0.05	557.17 561.72 565.48	614.50 619.87 623.37	86.95 87.80 88.55	1.55 1.56 1.57	(F) 222.58 222.40 222.35
October	36.1 	13.46 13.13 0.12	39.03 <b>25.90</b> 14.36	39.3 29.9 26.3	-2.43 -1.56 -1.06	568.75 571.24 573.43	626.19 628.38 630.26	88.89 89.27 89.69	1.57 1.56 1.56	219.92 218.36 217.30
1985					<b>'</b>					
January	15.8	31.10 31.67 -32.35	11.84 17.87 15.55	28.4 37.7 -2.1	0.65 -0.48 -3.07	575.80 578.94 578.77	631.86 635.01 634.00	89.69 89.86 90.12	1.57 1.58 1.57	217.95 217.47 214.40
April	15.1	12.49 -25.63 9.68	7.04 -5.61 <b>-8.16</b>	17.2 -29.0 22.6	-0.94 -1.54 1.68	580.20 577.78 5 <b>79.6</b> 6	635.80 634.55 635.74	90.12 190.13 89.87	1.55 1.54 [H)1.58	213.46 211.93 213.61
July	-1.8 	2.93 -17.98 1.30	-2.75 -3.06 -3.19	5.4 -23.2 8.8	-0.46 0.31 -0.11	580.12 578.18 578.92	636.51 635.74 636.12	89.26 88.86 88.26	1.57 1.53 1.54	213.15 213.46 213.35
October	r-6.3	r26.32 r7.26 r18.98	r-0.68 r7.42 r14.57	39.1 7.1 r14.9	-0.34 -1.28 r1.83	582.17 582.76 r584.00	r638.40 r638.84 r639.77	87.58 88.24 r88.37	1.56 1.55 r1.55	213.69 212.41 r214.24
1986										
January		p47.40 (NA)	p21.03 (NA)	p48.9 (NA)	p-0.24 (NA)	∰)p588.08 (NA)	(NA) (NA)	p87.91 (NA)	p1.56 (NA)	p214.01 (NA)
April										
July										
October										

Graphs of these series are shown on pages 13, 15, 26, and 27.

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

Sories 38 reached its high value (3.02) in October 1983.



#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS				B6 PRICES, CO	OSTS, AND PROFITS				
Minor Economic Process		Sensitive Com	modity Prices	Stock Prices					
Timing Class	L, L, L							L, C, L	L, L, L

•	98. Change in producer prices	23. Index of spot market	99. Change in se	ensitive materials	19. Index of stock prices,	Corporate pr	rofits after tax		rofits after tax and CCAdj <sup>4</sup>	22. Ratio, corporate domes-
Year and month	for 28 sensitive crude and intermediate materials <sup>1</sup>	prices, raw industrial, materials <sup>2</sup>	Actual	Smoothed <sup>3</sup>	500 common stocks W	16. Current dollars	18. Constant (1982) dollars	79. Current dollars	80. Constant (1982) dollars	tic profits after tax to corpo- rate domestic income <sup>2</sup>
	(Percent)	(1967=100)	(Percent)	(Percent)	(1941-43=10)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Percent)
1984										
January	-0.84 1.27 0.19	283.6 283.6 289.2	-0.33 0.69 0.65	0.77 0.45 0.35	166.39 157.25 157.44	148.3	H)144.4	168.9	165.3	6.5 
April	-0.26 -0.84 -0.78	288.6 H) 289.5 286.2	-0.16 -0.36 -0.73	0.36 0.22 -0.19	157.60 156.55 153.12	146.7	141.8	177.1	172.4	6.5
July	-1.76 -1.10 0.71	280.1 275.6 274.0	-1.55 -1.08 0.21	-0.65 -1.00 -0.96	151.08 164.42 166.11	140.3	134.2	183.8	177.9	5.9 
October	-0.73 0.10 -0.37	266.4 268.3 261.9	-1.21 0.25 -0.89	-0.75 -0.47 -0.43	164.82 166.27 164.48	140.6	133.5	188.8	181.7	5.8
1985										
January	-0.37 -1.59 -0.72	255.8 253.1 252.4	-0.85 -1.16 -0.48	-0.56 -0.73 -0.90	171.61 180.88 179.42	136.6	128.7	198.3	190.0	5.6 
April	-0.03 0.66 0.14	257.1 252.0 242.9	0.52 -0.22 -1.00	-0.60 -0.22 -0.15	180.62 184.90 188.89	136.4	127.7 	205.8	196.4	5.5 
July	-0.03 -0.34 -0.34	240.7 239.8 238.0	-0.31 -0.26 -0.40	-0.37 -0.52 -0.42	192.54 188.31 184.06	141.1	131.7	⊞)221.7	H)211.4	5.7
October	<b>r0.59</b> r-0.24 -0.45	236.9 234.5 235.0	r0.18 r-0.44 -0.18	r-0.24 r-0.19 -0.18	186.18 197.45 207.26	<b>⊞</b> p149.5	p138.9	p218.8	p207.3	p5.8
1986										
January	0.07 -1.11	236.9 233.3 •222.6	0.27 -1.02	r-0.13 -0.21	208.19 H) 219.37 *230.83					
April										
July										
October						}				

See note on page 60.

Graphs of these series are shown on pages 13, 28, and 29.

'The following series reached their high values before 1984: series 98 (2.83) in Feb. 1983, series 99 actual (2.63) in Feb. 1983, series 99 smoothed (1.81) in Apr. 1983, and series 22 (6.6) in 3d Q 1983. 

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See footnote 1 on page 68.

"IVA, inventory valuation adjustment; CCAdj, capital consumption adjustment.





### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS				В6	PRICES, COSTS, A	AND PROFITS—Con	tinued	4.	
Minor Economic Process	Profits an	nd Profit Margins—	Continued	Cash	Flows		Unit Lab	or 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, corporate domes-	15. Profits after taxes per dollar	26. Ratio, im- plicit price de- flator to unit	Corporate r	net cash flow	63. Index of unit labor cost, business sector	68. Labor cost per unit of real	62. Index of labo of output, manuf		64. Compen- sation of em- ployees as a
Year and month	tic profits after tax with IVA and CCAdj to corp. domestic income '	of sales, manu- facturing cor- porations	labor cost, nonfarm busi- ness sector	34. Current dollars	35. Constant (1982) dollars		gross domestic product, non- financial cor- porations	Actual data	Actual data as a percent of trend	percent of na- tional income
	(Percent)	(Cents)	(1977=100)	(Ann. rate, bil. dol.)	. (Ann. rate, bil. dol.)	(1977=100)	(Dollars)	(1977=100)	(Percent)	(Percent)
1984	ļ									
January	7.7	4.9 	98.4 •••	357.8 	35 <b>5.1</b>	158.4	0.679 	135.7 135.7 135.4	91.2 90.8 <b>90.1</b>	72.8
April	8.2 	<b>H</b> >4.9	<b>H</b> ⟩99.2	360.1	355.8	158.7	0.682	135.7 135.4 135.1	89.9 89.3 <b>88.</b> 7	73.0
July	8.2 	4.4 	99.1	364.6 	358.6 	160 <b>.</b> 6	0.691	134.4 134.6 135.2	87.8 87.5 87.5	73.1
October	8.4 	4.3	98.8 	371.6	364.2 	162.3	0.697 	135.9 136.1 137.4	87.6 87.3 87.7	73.4
1985	ļ							·		
January	8.9 	4.2 	98.6 	379.9 	372.6	163.8	0.703	137.8 137.4 137.8	87.5 86.9 86.7	73.5
April	9.1	3. 7 	98.6 	387.3	381.0	165.2 	0.709	137.2 137.5 137.6	85.9 85.7 85.4	73.8
July	∰9.8 	p3.7	98.6 	404.0	396.9 	166.3 	0.709	137.4 136.7 137.4	84.9 84.0 84.1	73.9
October	 p9.3	(NA)	97 <b>.4</b>	 ∰ p418.6	- <b>H</b> >p410.5	<b>⊞</b> ⟩169.0	 <b>H</b> }p0.717	H)139.3 r138.1 r138.5	84.8 r83.7 r83.6	∰p74.1
1986										
January								r137.9 p138.2	r82.8 p82.6	
April										
July										
October										

See note on page 60.

Graphs of these series are shown on pages 15, 29, and 30.

11VA, inventory valuation adjustment; CCAdj, capital consumption adjustment.



### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS				87	MONEY AND CRE	DIT			
Minor Economic Process	_		Money			Velocity	of Money	Credit	Flows
Timing Class	L, L, t	L, C, U	<b>L</b> , L, L	L, L, L	<b>L</b> , L, L	<b>C</b> , C, C	C, Lg, C	l, l, l	L, L, L

Year and month	85. Change in money supply M1	102. Change in money supply M2 <sup>1</sup>	104. Change in total liquid assets <sup>1</sup>	105. Money supply M1 in 1982 dollars	106. Money supply M2 in 1982 dollars	107. Ratio, gross national product to money supply M1	108. Ratio, personal income to money supply M2	33. Net change in mortgage debt held by financial institutions and life insurance companies	112. Net change in business loans
	(Percent)	(Percent)	(Percent)	(Bil. dol.)	(Bil. dol.)	(Ratio)	(Ratio)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1984	(²)	Revised <sup>2</sup>	Revised <sup>2</sup>	(²)	Revised <sup>2</sup>	Revised <sup>2</sup>	(²)		Revised <sup>2</sup>
January	r0.68 r0.49 r0.60	0.62 0.74 0.52	0.81 0.85 1.16	r501.7 r502.2 r503.9	2,079.3 2,086.6 2,092.0	6.891 	r1.366 r1.372 <b>H</b> >r1.373	71.74 100.58 104.24	8.62 59.39 <b>H</b> )108.61
April	r0.47 r0.58 r0.74	0.68 0.62 0.53	1.04 1.04 1.04	r504.3 r506.4 r508.8	2,098.2 2,107.7 2,113.6	6.928	r1.370 1.365 r1.366	123.28 132.04 108.66	86.60 77.46 100.70
July	r-0.02 r0.24 r0.62	0.40 0.63 0.79	1.03 0.76 1.01	r507.1 r506.2 r507.5	2,115.1 2,119.5 2,128.7	<b>H</b> ∕6.957	r1.372 1.371 r1.370	114.86 101.33 [H] 143.70	33.50 17.39 40.54
October	r-0.20 0.84 0.78	0.60 1.06 1.09	0.67 0.72 0.95	504.9 508.2 510.8	2,134.5 2,153.2 2,171.0	6.953	1.363 1.356 1.351	81.13 74.20 41.17	47.75 52.68 4.13
1985								İ	
January	0.79 1.14 0.51	1.10 0.91 0.31	0.72 0.88 0.67	513.8 518.1 518.3	2,190.7 2,203.8 2,200.3	6.896	1.341 1.341 1.341	80.29 58.60 93.07	53.58 21.95 26.83
April	0.61 1.18 1.44	0.21 0.72 1.11	0.16 0.50 <b>0.7</b> 8	519.6 524.6 <b>530</b> .9	2,197.3 2,208.3 2,227.1	6.793	1.351 1.334 1.323	84.35 66.59 73.30	14.87 27.46 -45.89
July	0.90 <b>H</b> )1.44 1.11	0.69 0.77 0.56	0.51 0.75 0.78	534.6 541.2 546.1	2,238.3 2,250.7 2,259.1	6.648	1.318 1.310 1.309	r58.07 r64.27 r70.60	16.58 3.66 -14.63
October	0.43 0.96 1.05	0.35 0.49 0.58	0.58 1.02 p0.93	546.4 548.6 552.4	2,258.7 2,257.1 2,261.9	6.545	1.312 1.313 r1.319	r127.32 r65.22 rp90.84	65.16 64.68 38.89
1986					<b>I</b> II			ļ	
January	r0.10 p0.61 1.08	0.11 p0.30	(NA)	r551.1 ∰)p556.6	2,256.9 <b>H</b> ) p2,272.8		r1.319 p1.322	(NA)	55.32 p-12.23
April									
July									
October									

See note on page 60.

Graphs of these series are shown on pages 13, 31, and 32.



Series 102 reached its high value (2.79) in January 1983; series 104 reached its high value (1.31) in January 1983. 
See "New Features and Changes for This Issue," page iii.
Average for weeks ended March 3 and 10.



#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS		B7 MONEY AND CREDIT—Continued										
Minor Economic Process	С	redit Flows—Continue	ed	Credit Difficulties Bank Reserves Interest Rates								
Timing Class	L, L, L	L, L L, L, L L, L, L L, L, L L, U, U L, Lg, Lg C, Lg, Lg										

Year and month	113. Net change in consumer installment credit	111. Change in business and consumer credit outstanding	110. Funds raised by private nonfinancial borrowers in credit markets	14. Current liabilities of business failures <sup>1</sup> ①	39. Percent of consumer installment loans delin- quent 30 days and over	93. Free reserves (1)	94. Member bank borrow- ings from the Federal Reserve (1)	119. Federal funds rate (1)	114. Discount rate on new issues of 91-day Treasury bills ①
	(Ann. rate, bil. dol.)	(Ann. rate, percent)	(Ann. rate, mil. dol.)	(Mil. dol.)	(Percent)	(Mil. dol.)	(Mil. dol.)	(Percent)	(Percent)
1984		Revised <sup>2</sup>	Revised <sup>2</sup>						
January February	63.20 74.26 71.15	11.0 15.4 20.1	492,968 	1,783.3 1,713.1 3,479.7	1.84 H)1.78 1.85	-102 376 -241	715 567 952	9.56 9.59 9.91	8.93 9.03 9.44
April	81.50 109.12 84.98	20.0 H)23.6 21.1	635,480 	2,429.4 3,074.3 3,427.4	2.06 1.96 2.02	-742 -2,408 -2,526	1,234 2,988 3,300	10.29 10.32 11.06	9.69 9.90 9.94
July	77.77 72.26 59.78	13.4 11.9 17.0	476,812	2,783.7 1,968.7 2,045.6	1.96 1.93 2.10	-5,311 H)-7,328 -6,614	5,924 H)8,017 7,242	11.23 H)11.64 11.30	10.13 H)10.49 10.41
October	67.57 72.96 81.83	10.8 11.7 6.1	674,436	1,471.3 2,763.7 2,328.4	1.91 1.97 2.09	-5,397 -3,924 -2,333	6,017 4,617 3,186	9.99 9.43 8.38	9.97 8.79 8.16
1985									
January	86.68 108.49 100.10	14.9 9.3 12.9	535,276 	p1,872.0 p2,378.4 p3,790.7	2.20 2.19 2.40	-650 -386 -827	1,395 1,289 1,593	8.35 8.50 8.58	7.76 8.22 8.57
April	99.24 108.50 62.72	11.6 11.0 4.1	563,412 	p3,279.8 p3,261.9 p2,995.6	2.38 2.25 2.33	-585 -530 -300	1,323 1,334 1,205	8.27 7.97 7.53	8.00 7.56 7.01
July	74.96 68.71 (H)138.37	7.4 8.7 8.8	642,596	p2,150.5 p3,162.4 p1,925.3	2.29 2.35 2.39	-252 -246 -623	1,107 1,073 1,289	7.88 7.90 7.92	7.05 7.18 7.08
October	101.00 57.50 r67.42	16.4 10.3 10.1	<b>H</b> )p897,924	p1,824.6 p5,026.9 p1,707.8	2.26 2.32 2.32	-434 -813 -260	1,187 1,741 1,318	7.99 8.05 8.27	7.17 7.20 7.07
1986							:		
January	p82.51 (NA)	7.4 p4.5	;	(NA)	(NA)	r341 p198	770 p884	8.14 7.86 °7.63	7.04 7.03 46.66
April									
July									
October									

See note on page 60.

Graphs of these series are shown on pages 13, 32, 33, and 34.

<sup>&</sup>lt;sup>2</sup>See "New Features and Changes for This Issue," page iii.

<sup>3</sup>Average for weeks ended March 5, 12, and 19.

"Average for weeks ended March 6, 13, and 20.



#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Continued

MAJOR ECONOMIC PROCESS					B7 MONEY AND	CREDIT—Continue	d						
Minor Economic Process		Interest Rates—Continued 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				

	116. Yield on new issues of high-grade	115. Yield on long-term Treasury	117. Yield on municipal bonds, 20-	118. Secondary market yields on FHA	67. Bank rates on short-term business	109. Average prime rate charged by	66. Consumer installment credit out-		and industrial Itstanding	95. Ratio, consumer in- stallment credit
Year and month	corporate bonds (1)	bonds ①	bond aver- age (u)	mortgages ①	loans ①	banks (1)	standing	72. Current dollars	101. Constant (1982) dollars	outstanding to personal income
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Percent)
1984								Revised <sup>1</sup>	Revised¹	
January	12.65 12.80 13.36	11.29 11.44 11.90	9.63 9.64 9.93	13.08 13.20 13.68	11.06	11.00 11.00 11.21	381,273 387,461 393,390	268,086 273,035 282,086	260,531 264,569 271,498	12.69 12.75 12.87
April	13.64 14.41 <b>H</b> )14.49	12.17 12.89 H)13.00	9.96 10.49 H)10.67	13.80 H)15.01 14.91	12.45	11.93 12.39 12.60	400,182 409,275 416,357	289,303 295,758 304,150	278,176 284,110 292,452	13.02 13.29 13.44
July	14.25 13.54 13.37	12.82 12.23 11.97	10.42 9.99 10.10	14.58 14.21 13.99	<b>H</b> ∕13.29	13.00 H)13.00 12.97	422,838 428,860 433,842	306,942 308,391 311,769	294,570 297,101 301,809	13.53 13.64 13.71
October	13.02 12.40 12.47	11.66 11.25 11.21	10.25 10.17 9.95	13.43 12.90 12.99	11.29	12.58 11.77 11.06	439,473 445,553 452,372	315,748 320,138 320,482	305,366 308,716 309,644	13.88 13.99 14.10
1985			Ì							
January February	12.46 12.39 12.85	11.15 11.35 11.78	9.51 9.65 9.77	13.01 13.27 13.43	10.10	10.61 10.50 10.50	459,595 468,636 476,978	324,947 326,776 329,012	314,262 316,337 319,119	14.29 14.43 14.64
April	12.45 11.85 11.33	11.42 10.96 10.36	9.42 9.01 8.69	12.97 12.28 11.89	9.90	10.50 10.31 9.78	485,248 494,290 499,517	330,251 332,539 328,715	319,701 321,294 318,214	14.76 15.11 15.23
July	11.28 11.61 11.66	10.51 10.59 10.67	8.81 9.08 9.27	12.12 11.99 12.04	9. 27 	9.50 9.50 9.50	505,764 511,490 523,021	330,097 330,402 329,183	319,861 321,716 322,412	15.37 15.52 15.80
October	11.51 11.17 10.42	10.56 10.08 9.60	9.08 8.54 8.43	11.87 11.28 10.70	9.68 •••	<b>9.50</b> 9.50 9.50	531,438 536,230 r541,848	334,613 340,003 343,244	325,183 328,505 331,317	15.96 16.02 r16.01
1986										
January	10.33 9.76 <sup>2</sup> 8.91	9.51 9.07 <sup>2</sup> 8.21	8.08 7.44 ³7.04	10.78 10.59	9.29	9.50 9.50 49.12	<b>H</b> )p548,724 (NA)	H) 347,854 p346,835	337,068 <b>H</b> )p340,702	<b>H</b> >p16.20 (NA)
April										
July										
October										

See note on page 60.



Graphs of these series are shown on pages 15, 34, and 35.

See "New Features and Changes for This Issue," page iii.

Average for weeks ended March 7, 14, and 21.

Average for weeks ended March 6, 13, and 20.

Average for March 1 through 26.



#### **DIFFUSION INDEXES AND RATES OF CHANGE**

						C1 DIFFUS	SION INDEXES			-		
Year and month	950. Twelve le indicator comp (series 1, 5, 8 20, 29, 32, 36 111)	oonents 3, 12, 19,	951. Four rou coincident ind components ( 41, 47, 51, 57	icator <b>series</b>	952. Six laggir indicator com (series 62, 77 101, 109)	ponents	961. Average thours of production nonsupervisory 20 manufacturindustries	uction or y workers,	962. Initial cla unemploymen State program areas <sup>1</sup>	t insurance,	963. Employe private nonag payrolls, 186 industries	
	1-month span	6-month span	1-month span	6-month span	1-month span	6-month span	1-month span	9-month span	1-month span	9-month span	1-month span	6-month span
1984												
January	58.3 70.8 50.0	75.0 70.8 62.5	100.0 75.0 100.0	100.0 100.0 100.0	8.3 75.0 75.0	66.7 66.7 75.0	70.0 82.5 10.0	80.0 42.5 37.5	36.3 72.5 r70.6	76.5 90.2 56.9	67.3 72.7 66.8	79.2 77.8 77.3
April	58.3 41.7 25.0	25.0 25.0 25.0	100.0 100.0 100.0	100.0 100.0 100.0	83.3 66.7 66.7	83.3 83.3 83.3	95.0 2.5 30.0	27.5 47.5 15.0	r41.2 r31.4 92.2	66.7 r72.5 r36.3	67.3 60.5 64.3	75.4 69.2 64.9
July	16.7 37.5 75.0	25.0 33.3 29.2	75.0 87.5 50.0	100.0 100.0 100.0	83.3 75.0 66.7	83.3 66.7 66.7	37.5 45.0 72.5	10.0 45.0 7.5	19.6 r52.9 r76.5	27.5 r35.3 13.7	65.7 58.1 48.4	63.2 64.1 67.0
October	33.3 70.8 41.7	66.7 58.3 50.0	62.5 100.0 75.0	100.0 100.0 100.0	58.3 50.0 66.7	66.7 66.7 58. <b>3</b>	25.0 57.5 62.5	5.0 27.5 17.5	r5.9 r72.5 r71.6	33.3 15.7 31.4	66.5 55.1 63.5	59.7 57.6 60.3
1985												
January	70.8 50.0 33.3	66.7 50.0 58.3	50.0 100.0 75.0	100.0 100.0 75.0	66.7 50.0 58.3	50.0 50.0 66.7	32.5 5.0 85.0	40.0 32.5 40.0	r11.8 r72.5 84.3	33.3 r41.2 64.7	57.6 50.3 55.9	52.2 49.5 44.3
April	33.3 70.8 50.0	50.0 58.3 66.7	100.0 62.5 75.0	100.0 100.0 100.0	41.7 50.0 33.3	58.3 50.0 50.0	12.5 75.0 67.5	55.0 62.5 60.0	19.6 45.1 86.3	r64.7 58.8 66.7	44.6 50.3 47.0	44.6 44.3 42.4
July	62.5 58.3 62.5	75.0 75.0 83.3	50.0 100.0 50.0	75.0 100.0 100.0	41.7 50.0 83.3	66.7 50.0 50.0	30.0 87.5 77.5	82.5 85.0 r100.0	9.8 82.4 59.8	64.7 15.7 p58.8	54.9 56.8 45.7	46.8 50.0 r56.8
October	75.0 37.5 r66.7	79.2 268.2	50.0 r100.0 100.0	100.0 °100.0	91.7 41.7 r50.0	58.3 62.5	70.0 40.0 r100.0	p67.5	23.5 74.5 r27.5	(NA)	63.5 61.6 r63.2	61.6 p58.1
1986												
January	54.2 245.5		50.0 °66.7		75.0 "37.5		r37.5 p5.0		p54.9 (NA)		65.4 p51.6	
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; 1-quarter indexes are placed on the 1st month of the 2d quarter and 4-quarter indexes on the 2d month of the 3d quarter. Series are seasonally adjusted except for those, indicated by (a), that appear to contain no seasonal movement. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are listed at the back of this issue. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on page 36. 'Figures are the percent of components declining.

Excludes series 36, for which data are not available.

Excludes series 57, for which data are not available.

Excludes series 77 and 95, for which data are not available.



					C1	DIFFUSION II	NDEXES—Continu	ed			
Year and month	964. Manufaci new orders, 3 durable goods	1	965. Newly a capital appro in 1972 dollal manufacturing industries	oriations rs, 17	966. Industria duction, 24 in		967. Spot mari prices, 13 raw industrial mate		968. Stock pri common stock	ces, 500 s ¹ W	960. Net profits, manufacturing, about 600 companies <sup>2</sup> ①
!	1-month span	9-month span	1-quarter span	4-Q moving average	1-month span	6-month span	1-month span	9-month span	1-month span	9-month span	(4-quarter span)
1984		4									
January	67.6 50.0 52.9	91.2 79.4 85.3	71 	 56	87.5 91.7 64.6	95.8 91.7 87.5	38.5 61.5 65.4	73.1 65.4 42.3	52.1 10.6 60.6	41.5 25.5 58.7	 76
April	35.3 58.8 26.5	75.0 52.9 41.2		 58	66.7 43.8 66.7	83.3 66.7 70.8	50.0 50.0 42.3	34.6 30.8 30.8	43.6 36.2 36.2	30.4 37.0 37.0	76 
July	55.9 51.5 41.2	44.1 61.8 52.9	36 	 54	79.2 43.8 45.8	66.7 62.5 50.0	34.6 <b>46.2</b> 46. <b>2</b>	23.1 15.4 15.4	34.8 <b>93.5</b> 73.9	60.9 <b>54.3</b> 65.2	68 
October	<b>55.9</b> <b>5</b> 5.9 <b>5</b> 2.9	29.4 55.9 44.1	65 	 49	47.9 62.5 41.7	41.7 37.5 45.8	30.8 57.7 19.2	15.4 19.2 34.6	34.8 78.3 26.1	82.6 82.6 91.3	 68 
1985					:						
January	52.9 35.3 55.9	45.6 63.2 52.9	56 	  r52	50.0 52.1 66.7	58.3 62.5 66.7	23.1 38.5 57.7	23.1 23.1 23.1	89.1 93.5 <b>41.3</b>	77.8 73.3 85.6	70 
April	47.1 60.3 61.8	64.7 54.4 50.0	39 	p50	45.8 72.9 56.3	62.5 75.0 68.8	76.9 38.5 23.1	23.1 38.5 46.2	57.6 66.7 75.6	77.8 82.2 73.3	72
July	55.9 55.9 45.6	67.6 47.1 64.7	r48 		54.2 75.0 39.6	70.8 62.5 r70.8	38.5 46.2 46.2	38.5 46.2 38.5	76.7 30.0 11.1	75.6 82.2 86.0	
October	57.4 50.0 r35.3	p <b>52.9</b>	p59		52.1 - 62.5 r66.7	r83.3 p58.3	42.3 23.1 57.7	53.8 353.8	55.6 88.9 86.7	88.1	
1986				,							
January February March	r58.8 p32.4			·	r79.2 p8.3		61.5 38.5 38.5		60.5 81.0		
April								 			
July						İ					
October											

See note on page 74.



Graphs of these series are shown on page 37.

Based on 47 industries through June 1984, on 46 industries through April 1985, on 45 industries through December 1985, on 43 industries through January 1986, and on 42 industries thereafter. Data for component industries are not shown in table C2 but are available from the

source.

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<sup>3</sup>Based on average for March 4, 11, and 18.



#### **DIFFUSION INDEXES AND RATES OF CHANGE—Continued**

						DIFF	Fusion in	DEXES—C	ontinued						
<b>Year</b> and	970. Expenditure 21 industries	s for new plant and	equipment,		971. New	orders, ma	anufacturi	ng ' ①	972. I and tr	Vet profits, ma ade ¹ ©	nufaci	turing	973. Ne and trad	t sales, man	ufacturing
quarter	a. Actual expenditures	b. Later projections	c. Early projections		Actual		Anticipat	ed	Actual		Antic	cipated	Actual		Anticipated
	(1-Q span)	(1-Q span)	(1-Q spa	ın)	(4-Q sp	oan)	(4-Q	span)	(4-	-Q span)	(4	1-Q span)	(4 <b>-</b> Q	span)	(4-Q span)
1983												-			
First quarter Second quarter Third quarter Fourth quarter	38.1 50.0 81.0 95.2	47. 66. 90. 81.	7 54	42.9 54.8 76.2 76.2		<b>66</b> <b>74</b> 78 84		<b>66</b> <b>77</b> 82 85		62 66 71 74		<b>64</b> <b>73</b> 80 81		<b>66</b> <b>74</b> 74 80	6 7 8 8
1984															_
First quarter	88.1 71.4 88.1 61.9	76. 64. 76. 71.	3 78 2 92	57.1 78.6 92.9 54.8		90 86 84 79		88 91 90 88		80 79 74 74		84 86 88 <b>84</b>		85 84 82 80	8 9 8
1985  First quarter	57.1 73.8 61.9 (NA)	52. 76. 61. 47.	2 85	47.6 85.7 76.2 42.9		74 74 76 75		82 84 82 80		70 69 70 70		80 <b>81</b> <b>81</b> 78		76 74 75 74	8 8 8
1986	(IIIA)	47.	"   "	9		/3		60		/°		76			,
First quarter Second quarter Third quarter Fourth quarter			47	7.6				82 83				78 81			8
						Oi DIF	Fusion in	IDEXES—C	ontinued	L		-	J		
Year and	974. Number of e manufacturing an	mployees, d trade ' (1)	975. Level of inv			976. Se facturin	lling price	s, manu-		977. Selling trade ' W	prices	, wholesale		Selling price	es, retail
quarter	Actual	Anticipated	Actual	Antic	ipated	Actual		Anticipat	ed	Actual		Anticipated	Actu	al	Anticipated
	(4-Q span)	(4-Q span)	(4-Q span)	(4-	-Q span)	(4-Q	span)	(4-Q s	pan)	(4-Q spar	1)	(4-Q span	) (4	-Q span)	(4-Q spar
1983													ŀ		ŀ
First quarter	48 54 58 61	50 56 59 60	<b>54</b> 59 62 68		52 58 62 64		61 60 65 68		65 66 70 69	<b>6</b> 6 6 7	2 8	68 64 68 72	; [	68 72 69 72	6
1984										_			-		
First quarter	65 63 <b>62</b> <b>62</b>	62 64 64 62	72 70 <b>70</b> <b>70</b>		66 70 70 66		74 70 70 68		74 76 76 72	6	9	72 76 75 72		72 68 70 70	
1985 First quarter	60 58 58 <b>59</b>	60 62 59 58	66 63 60 61		64 66 62 58		65 62 61 61		70 70 64 62	5	4 0 9 0	68 66 66		66 63 66 62	
1986 First quarter		59 60			58 58				62 65			64 64			

NOTE: Figures are the percent of series components rising. (Half of the unchanged components are counted as rising.) Data are placed at the end of the span. Series are seasonally adjusted except for those, indicated by (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 38.

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				C2	SELEC	TED DIFFUSIO	ON IN	DEX COMPON	ENTS:	Basic Data a	nd Dire	ections of Ch	ange			<del> </del>
Diffusion index components			-			198	85							19	86	
		July	А	ugust	Se	ptember	(	October	No	ovember	De	cember	Ja	anuary <sup>r</sup>	Fe	ebruary <sup>p</sup>
961. AVE	RAGE	WEEKLY HOL	JRS 0		N OR Hours		SORY	WORKERS, M	ANUF	ACTURING 1			<b>!</b> -			
All manufacturing industries	-	40.3	+	40.6	+	40.7	0	40.7	0	40.7	+	41.0	_	40.9	-	40.6
Percent rising of 20 components		(30)		(88)		(78)		(70)		(40)		(100)		(38)		(5)
Durable goods industries:																
Lumber and wood products Furniture and fixtures	-	39.7 38.8	+	40.0 39.2	++	40.1 39.4	+	40.3 39.4	- 0	39.9 39.4	+	r40.2 r40.1	++	40.3 40.6	-	39.6 39.9
Stone, clay, and glass products	+	42.0 41.4	0 +	42.0 <b>41.7</b>	o -	42.0 41.5	+	42.1 <b>41.</b> 8	- 0	41.6 <b>41.8</b>	+	41.7 42.2	+	42.7 <b>41.9</b>	- 0	41.9 41.9
Fabricated metal products	0 -	41.3 41.3	+	41.4 41.6	+ 0	41.6 41.6	- 0	41.5 41.6	- 0	41.4 41.6	++	41.6 41.8	0 -	41.6 41.6	0 -	41.6 41.5
Electric and electronic equipment	- +	40.3 42.5	++	40.7 42.9	- 0	40.5 42.9	+	40.6 42.8	+	41.0 42.6	+	41.4 r43.2	  -  -	41.2 43.0	-	40.8 42.6
Instruments and related products	  -  -	40.7 39.0	0 +	40.7 39.3	++	40.9 39.8	- +	40.8 39.9	+	41.1 39.7	+	r41.9 40.0	- +	41.3 40.4	- -	41.1 39.8
Nondurable goods industries:														!		
Food and kindred products Tobacco manufacturers	+	40.0 34.6	- +	39.9 36.8	+	40.2 36.9	+	40.3 38.2	-	39.9 35.2	+	40.3 38.0	- +	40.2 38.3	- -	39.9 37.7
Textile mill products	- 0	39.1 36.3	+	40.0 36.4	+	40.7 36.5	0 +	40.7 36. <b>6</b>	+	41.0 36.8	+	41.3 r37.0	-	40.9 37.0	- -	40.2 36.0
Paper and allied products	0	42.7 37.5	+	43.0 <b>37.9</b>	+	43.1 38.0	+	43.3 37.9	0	43.3 <b>37.</b> 8	+	43.6 38.2	+	43.7 <b>37.9</b>	-	43.6 37.7
Chemicals and allied products	- +	41.8 42.9	0 +	41.8 43.3	- +	41.6 43.4	+	41.7 44.3	+	41.9 43.1	+	r42.0 r43.7	0 -	42.0 43.5	-  -	41.8 43.3
Rubber and miscellaneous plastics products Leather and leather products	- 0	40.6 37.0	+	40.7 37.3	+	41.1 37.8	0 +	41.1 37.9	+	41.3 37.7	++	42.0 37.8	-	41.3 37.4	- -	41.0 36.8
· · · · · · · · · · · · · · · · · · ·	L	964. MANUF	ACTUI			S, DURABLE G dollars)	00DS	INDUSTRIES	1 2				L		L	
All durable goods industries	-	104,370	+	107,661	-	106,641	-	104,495	-	103,796	+r	107,531	+	108,459	-	107,864
Percent rising of 34 components		(56)		(56)		(46)		(57)		(50)		(35)		(59)		(32)
Primary metals	- +	10,604 14,206	+	11,038 14,560	  - 	10,212 14,356	+		- +	10,560 15,280	- -	10,059 14,146		10,596 14,326	+ -	
Machinery, except electrical	-	17,766 15,189	+	17,812 14,685	- +	17,370 16,856	  -	16,718 15,820	++	17,983 16,250		16,195 r16,297		15,868 15,346	† †	18,342 16,305
Transportation equipment	-	26,730 19,875	+	29,861 19,705	-	28,080 19,767	- +	26,503 19,868	  -	24,199 19,524		r31,031 r19,803	;	31,002 21,321	-	28,482 20,154
	L						<u> </u>				L		Ц			

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",



reliminary; and "NA", not available.

Data are seasonally adjusted by the source agency.

Data for most of the diffusion index components are not available for publication, but they are included in the totals and directions of change for the six major industry groups shown here.



			С	2 SELECT	ED DII	FFUSION IN	DEX C	OMPONENT	S: Basi	c Data and	Directi	ons of Char	nge—Co	ontinued		
Diffusion index components						19	85							19	86	
	,	July	A	ıgust	Se	otember	00	tober	No	vember	Dec	cember	Jar	nuaryr	Feb	ruary <sup>p</sup>
		9	966. II		DUSTF 177 — 1	RIAL PRODU 100)	CTION	1								
All industrial production	-	124.1	+	125.2	-	125.1	-	124.4	+	125.4	+	126.3	+	126.5	-	125.
Percent rising of 24 components '		(54)		(75)		(40)		(52)		(62)		(67)		(79)		(8
Durable manufactures:			ŀ						<u> </u>							
Lumber and products	- +	113.0 145.3	+	114.8 144.3	+	115.9 143.2	+	116.5 141.9	+	115.6 144.1	+	116.5 142.1	+	(NA) 142.9		(NA (NA
Clay, glass, and stone products	- +	115.1 79.0	++	116.2 82.0	0 -	116.2 80.3	- +	115.6 83.1	- +	115.2 83.6	+	117.5 81.4	+ +	119.2 83.4	_	(NA 81.
Fabricated metal products Nonelectrical machinery	- +	107.3 147.5	+ +	107.8 149.2	-	107.5 146.5	+	108.4 143.0	- +	107.9 145.6	++	108.8 145.9	+	109.7 144.6	- -	109. 143.
Electrical machinery	- +	165.7 123.7	++	166.1 126.8	-	165.1 126.2	0 -	165.1 124.5	++	168.9 126.5	++	171.9 126.8	- +	167.9 129.0	  -  -	166. 128.
Instruments	+	141.1 95.9	+ +	141.8 97.2	-	139.4 96.4	+	139.8 95.9	+ -	140.7 94.5	- +	140.6 96.3	++	141.5 97.3	-	141. (NA
Nondurable manufactures:																
Foods	+	132.2 96.0	++	132.6 97.7	- +	132.5 97.8	- +	130.7 105.3	+ -	131.4 104.5	++	132.1 105.4	+	133.5 (NA)		(NA (NA
Textile mill products	+	104.1 100.6	+	106.3 100.4	++	106.7 101.8	- +	104.9 102.6	++	108.0 103.9	- +	106.2 106.5	- +	104.8 107.8		(NA (NA
Paper and products	+	129.0 154.3	- +	127.5 156.3	+	128.6 156.2	- +	127.3 157.0	++	128.2 159.0	++	131.3 161.7	++	132.2 162.4	-	(NA 161.
Chemicals and products	0+	126.4 88.3	+	128.2 88.2	+	129.0 85.9	- +	127.9 87.7	+	128.0 87.3	++	128.3 88.7	++	129.4 93.0	_	(NA 91.
Rubber and plastics products	+	145.6 72.2	+	148.0 72.7	+	148.6 72.3	+	148.7 71.4	+	150.5 72.1	-	150.0 69.9	+	150.2 68.9		(NA (NA
Mining:																
Metal mining	-	60.9 128.0	+	73.1 127.7	-	71.4 126.3	+	74.2 130.1	+	78.3 125.5	- +	73.4 128.0	++	75.0 130.6	-	(NA 126.
Oil and gas extraction	0	106.9 116.6	- +	105.5 117.7	++	106.0 119.3	- +	104.8 120.4	- -	103.5 119.0	+	104.7 114.0	-+	103.6 118.5	-	100. (NA

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



preliminary; and "NA", not available.

¹Data are seasonally adjusted by the source agency.

²Where actual data for separate industries are not available, estimates are used to compute the percent rising.



:		C2 SE	LECTED DIFFUSI	ON INDEX COM	PONENTS: Basic	Data and Direct	ions of Change-	-Continued	
Diffusion index components			198	35				1986	
	July	August	September	0ctober	November	December	January	February	March¹
	96	7. INDEX OF SE	OT MARKET PRI	CES, RAW INDU	STRIALS 2				
Raw industrials price index (1967=100)	- 240.7	- 239.8	- 238.0	- 236.9	- 234.5	+ 235.0	+ 236.9	- 233.3	- 222.6
Percent rising of 13 components	(38)	(46)	(46)	(42)	(23)	(58)	(62)	(38)	(38)
			<b>Y</b>		Dollars				
Copper scrap(pound)	- 0.460	- 0.445	+ 0.450	+ 0.457	- 0.454	+ 0.473	+ 0.499	- 0.486	+ 0.501
(kilogram)	1.014	0.981	0.992	1.008	1.001	1.043	1.100	1.071	1.105
Lead scrap(pound)	- 0.109	+ 0.112	- 0.111	o 0.111	- 0.108	o 0.108	- 0.107	- 0.104	o 0.104
(kilogram) .	0.240	0.247	0.245	0.245	0.238	0.238	0.236	0.229	0.229
Steel scrap	+ 74.000	+ 80.500	+ 80.750	- 77.600	- 77.000	+ 79.800	+ 82.500	- 82.000	- 78.000
	81.570	88.735	89.011	85.538	84.877	87.964	90.940	90.389	85.979
Tih(pound)	+ 5.848	- 5.835	- 5.698	- 5.684	- 35.640	o 35.640	o 35.640	o °5.640	- 4.157
(kilogram)	12.893	12.864	12.562	12.531	12.434	12.434	12.434	12.434	9.165
Zinc(pound)	- 0.426	- 0.414	- 0.406	- 0.384	- 0.354	o 0.354	o 0.354	o 0.354	o 0.354
(kilogram)	0.939	0.913	0.895	0.847	0.780	0.780	0.780	0.780	0.780
Burlap (yard) (meter)	- 0.306	- 0.289	- 0.261	- 0.248	- 0.246	- 0.242	+ 0.248	- 0.231	- 0.224
	0.335	0.316	0.285	0.271	0.269	0.265	0.271	0.253	0.245
Cotton(pound) (kilogram)	- 0.608	- 0.592	- 0.579	- 0.573	- 0.571	+ 0.573	+ 0.591	+ 0.606	+ 0.626
	1.340	1.305	1.276	1.263	1.259	1.263	1.303	1.336	1.380
Print cloth (yard) (meter)	o 0.600	+ 0.602	+ 0.635	+ 0.675	+ 0.710	+ 0.718	- 0.698	- 0.658	- 0.643
	0.656	0.658	0.694	0.738	0.776	0.785	0.763	0.720	0.703
Wool tops(pound)	o 3.000	o 3.000	o 3.000	o 3.000	o 3.000	o 3.000	o 3.000	o 3.000	o 3.000
	6.614	6.614	6.614	6.614	6.614	6.614	6.614	6.614	6.614
Hidęs(pound)	+ 0.639	+ 0.656	+ 0.675	+ 0.677	+ 0.726	- 0.707	- 0.674	+ 0.682	- 0.673
(kilogram) .	1.409	1.446	1.488	1.493	1.601	1.559	1.486	1.504	1.484
Rosin(100 pounds)	o 50,000	o 50.000	o 50.000	o 50.000	o 50.000	o 50.000	o 50.000	o 50.000	o 50.000
(100 kilograms)	110.230	110.230	110.230	110.230	110.230	110.230	110.230	110.230	110.230
Rubber(pound)	o 0.416	+ 0.422	+ 0.432	- 0.429	- 0.422	- 0.404	+ 0.406	+ 0.425	+ 0.428
(kilogram)	0.917	0.930	0.952	0.946	0.930	0.891	0.895	0.937	0.944
Tallow(pound)	- 0.154	- 0.144	- 0.142	+ 0.143	- 0.134	+ 0.136	+ 0.139	- 0.128	- 0.107
	0.340	0.317	0.313	0.315	0.295	0.300	0.306	0.282	0.236

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.

The index is the average for March 3 through 21; component prices are averages for March 4, 11, and 18.

Data are not seasonally adjusted. These series are based on copyrighted data used by permission; they may not be reproduced without written permission from Commodity Research Bureau, Inc. Components are converted to metric units by the Bureau of Economic Analysis.

3 Official price for October 23, 1985.



#### NATIONAL INCOME AND PRODUCT

				A1	GNP AND F	PERSONAL INC	OME					
Year and	200. Gross national pro	oduct in current dollars		50. Gro	ss national pro	oduct in 1982	dollars			217. Per capita gross national		213. Final sales in 1982 dollars
quarter	a. Total	b. Difference	c. Percent change at	a. Total		b. Differenc	e	c. Percent change at		product in 1982 dollars		
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	annual rate		nn. rate, l. dol.)	(Ann. bil. de		annual rate		(Ann. rate, dollars)		(Ann. rate, bil. dol.)
1983												
First quarter	3,268.7 3,365.1 3,437.5 3,535.0	56.2 96.4 72.4 97.5	7.2 12.3 8.9 11.8		3,190.6 3,259.3 3,303.4 3,357.2		31.3 68.7 44.1 53.8	8 5	.0 .9 .5	13,636 13,898 14,050 14,243		3,232.8 3,263.0 3,302.1 3,334.6
1984  First quarter Second quarter Third quarter Fourth quarter	3,676.5 3,757.5 3,812.2 3,852.5	141.5 81.0 54.7 40.3	17.0 9.1 6.0 4.3		3,449.4 3,492.6 3,510.4 3,515.6		92.2 43.2 17.8 5.2	2	.4 .1 .1	14,602 14,753 14,790 14,774		3,365.7 3,426.6 3,445.5 3,479.5
1985  First quarter	3,917.5 3,960.6 4,016.9 r4,059.3	65.0 43.1 56.3 r42.4	6.9 4.5 5.8 r4.3		3,547.8 3,557.4 3,584.1 3,590.8		32.2 9.6 26.7 r6.7	1	.7 .1 .0	14,877 14,885 14,958 r14,949		3,532.0 3,542.3 3,585.8 r3,597.1
1986 First quarter												
	A1 G	NP AND PERSONAL INCO	ME—Continued				A2	ERSONAL CONSU	IMPTIO	N EXPENDITURES		
Year and		Disposable personal i	ncome		230. Total i dollars	n current	231. Tot dollars	al in 1982		Durable goods rrent dollars	23: in	3. Durable goods 1982 dollars
quarter	224. Current dollars	225. Constant (1982) dollars	227. Per capita 1982 dollars	in						i		
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rat dollars)			. rate, dol.)		Ann. rate, pil. dol.)		(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)
1983												
First quarter	2,345.5 2,387.7 2,447.9 2,520.4	2,291. 2,309. 2,346. 2,391.	0 9 9	,793 ,846 ,982 ,145		2,146.0 2,210.1 2,254.9 2,306.3		2,096.4 2,137.2 2,161.8 2,188.1		268.5 285.3 295.3 309.4		264.9 280.8 288.5 300.0
First quarter	2,610.2 2,649.9 2,696.7 2,723.8	2,446. 2,461. 2,480. 2,484.	8 10, 5 10,	.358 .399 .451 .441		2,358.6 2,414.4 2,439.0 2,480.1		2,210.9 2,243.0 2,243.4 2,262.0		321.6 330.2 331.1 341.5		311.0 317.7 318.0 327.6
1985 First quarter	2,739.2 2,817.7 2,800.2 r2,845.9	2,482. 2,532. 2,503. r2,517.	2 10, 1 10,	411 595 447 479		2,525.0 2,563.3 2,606.1 2,634.8		2,288.6 2,303.5 2,329.6 r2,330.4		351.5 356.5 376.0 r362.0		335.0 340.3 359.3 r346.7
First quarter												

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

Graphs of these series are shown on pages 40 and 41.



### NATIONAL INCOME AND PRODUCT—Continued

	A2	PERSONAL CONSUMPTION	ON EXPENDITURES—Con	tinued		A3 GROSS PRIVATE	DOMESTIC INVESTMENT	•
<b>Year</b> and . quarter	236. Nondurable goods in current dollars	238. Nondurable goods in 1982 dollars	237. Services in current dollars	239. Services in 1982 dollars	240. Total in current dollars	241. Total in 1982 dollars	242. Fixed invest- ment in current dollars	243. Fixed invest- ment in 1982 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.)
1983								
First quarter Second quarter Third quarter Fourth quarter	792.4	787.0	1,085.2	1,044.5	425.0	422.5	467.7	464.7
	811.7	796.8	1,113.0	1,059.7	483.7	489.0	489.2	492.7
	826.5	806.8	1,133.1	1,066.5	521.2	526.3	524.0	524.9
	837.2	812.0	1,159.6	1,076.1	577.6	575.9	552.1	553.2
First quarter Second quarter Third quarter Fourth quarter	856.6	819.4	1,180.4	1,080.5	658.8	649.0	566.7	565.4
	873.2	832.8	1,211.1	1,092.6	673.3	662.9	604.5	596.8
	876.6	831.2	1,231.3	1,094.3	687.9	673.3	619.5	608.4
	883.1	828.6	1,255.4	1,105.8	676.2	659.9	637.2	623.8
1985  First quarter	895.7	839.9	1,277.8	1,113.7	657.6	639.6	639.1	623.8
	910.2	846.7	1,296.6	1,116.5	672.8	655.6	657.3	640.5
	914.5	849.8	1,315.6	1,120.4	666.1	645.0	665.9	646.8
	r928.3	r851.1	r1,344.6	r1,132.6	r680.7	r655.7	r685.0	r662.0
1986  First quarter								
		OSS PRIVATE TIC INVEST.—Con.		A4	GOVERNMENT PURCHAS	ES OF GOODS AND SER	VICES	
Year and quarter	245. Change in business inven- tories in current dollars	30. Change in business inven- tories in 1982 dollars	260. Total in current dollars	261. Total in 1982 dollars	262. Federal Government in current dollars	263. Federal Government in 1982 dollars	266. State and local government in current dollars	267. State and local government in 1982 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.)
1983								
First quarter Second quarter Third quarter Fourth quarter 1984	-42.7	-42.2	669.3	649.1	287.1	279.2	382.2	369.9
	-5.5	-3.7	673.8	648.2	287.0	277.6	386.9	370.6
	-2.8	1.4	681.1	651.5	286.0	277.4	395.1	374.1
	25.5	22.6	678.6	642.2	279.2	267.9	399.4	374.3
First quarter	92.1	83.6	696.5	650.1	285.6	271.4	410.9	378.6
	68.9	66.0	735.1	677.1	314.8	294.8	420.3	382.4
	68.3	64.9	747.3	682.4	318.5	296.7	428.8	385.7
	39.0	36.1	768.4	693.9	332.9	307.3	435.5	386.6
1985 First quarter Second quarter Third quarter Fourth quarter	18.5	15.8	777:2	691.4	334.4	304.3	442.8	387.1
	15.5	15.1	794.8	699.4	337.8	305.9	457.1	393.6
	0.2	-1.8	832.5	729.2	364.8	331.1	467.7	398.1
	r-4.3	r-6.3	r857.2	r7 <b>4</b> 5.5	r384.7	r349.0	r472.5	r396.5
1986 First quarter							_	

See note on page 80.

Graphs of these series are shown on pages 41, 42, and 43.





#### **NATIONAL INCOME AND PRODUCT—Continued**

			A5 FOR	REIGN TRAC	DE .						TIONAL INCOME ITS COMPONENTS
Year and	Net exports of goo	ds and services	Exports of goo	nds and ser	vices	lmpo	rts of goo	ds and services		220. National in- come in current	280. Compensation of
quarter		255. Constant (1982) dollars	252. Current dollars	256. Coi (1982)		253. Curren dollars	t	257. Constant (1982) dollars		dollars	employees
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)		nn. rate, i. dol.)	(Ann. i bil. do		(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1983											
First quarter Second quarter Third quarter Fourth quarter	28.4 -2.6 -19.7 -27.4	22.5 -15.0 r-36.2 -48.9	344.6 345.0 358.0 368.8		342.8 342.4 r353.1 359.1		316.2 347.5 377.6 396.2	320 357 r389 408	.4	2,603.6 2,678.9 2,747.4 2,843.5	1,962.4 2,001.5 2,041.8 2,097.6
1984 First quarter	-37.4	-60.6	375.4		362.7	] ,	412.8	423		2 067 7	2 160 0
Second quarter Third quarter Fourth quarter	-65.3 -61.9 -72.2	-90.4 -88.7 -100.2	382.3 391.4 389.5		366.6 376.9 377.3	1	447.6 453.3 461.7	457 465 477	.0	2,967.7 3,021.1 3,064.2 3,104.4	2,160.9 2,204.8 2,241.2 2,278.5
First quarter Second quarter Third quarter Fourth quarter	-42.3 -70.3 -87.8 r-113.4	-71.8 -101.1 -119.8 r-140.8	379.6 369.2 363.2 r367.8		368.7 358.2 353.5 r359.2		421.9 439.5 451.0 481.2	440 459 473 <b>r50</b> 0	.3	3,155.3 3,192.2 3,228.0 p3,275.9	2,320.4 2,356.9 2,385.2 r2,427.5
1986  First quarter Second quarter Third quarter Fourth quarter											
	A6	NATIONAL INCOME	AND ITS COMPONENTS	—Continu	ed					A7 SAVING	
Year and quarter	282. Proprietors' income with IVA and CCAdj <sup>1</sup>	284. Rental income of persons with CCAdj	286. Corporate profits before t with IVA and CCAdj		288. Net in	terest	290. Gr	oss saving	295. savir	Business ng	292. Personal saving
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. ra bil. dol.			. rate, dol.)		Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1983							İ				
First quarter Second quarter Third quarter Fourth quarter	185.9 187.3 188.8 207.1	13. 14. 11.	8 2	173.4 205.9 228.4 247.6		268.5 269.4 276.4 280.3		430.0 451.2 478.5 519.8		439.6 458.6 476.5 495.0	140.3 116.4 129.0 147.1
First quarter Second quarter Third quarter Fourth quarter	240.3 229.1 232.3 232.9	11. 11. 10. 9.	9   2	268.0 277.8 271.2 276.2		286.9 297.6 309.5 307.0		590.5 581.3 592.8 573.5		502.7 516.0 527.4 535.9	181.6 162.6 181.5 164.5
First quarter Second quarter Third quarter Fourth quarter	239.4 240.9 237.5 r250.9	11. 13. 14. r15.	8 2 5 3	281.7 288.1 309.1 309.1	:	302.9 292.4 281.8 r272.6		578.3 571.7 537.3 p532.1		546.8 556.4 579.2 p581.6	130.9 167.2 102.6 r115.2
1986 First quarter											

See note on page 80.

Graphs of these series are shown on pages 44, 45, and 46.

LIVA, inventory valuation adjustment; CCAdj, capital consumption adjustment.



#### NATIONAL INCOME AND PRODUCT—Continued

	A7 SAVIP	IG—Continued		A8 SHA	res of GNP and Nationa	L INCOME	
Year and	298. Government surplus or deficit	293. Personal saving rate		Pe	rcent of gross national proc	luct	
quarter			235. Personal con- sumption expendi- tures	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)
1983	k						
First quarter	-150.0 -123.8 -127.0 -122.2	6.0 4.9 5.3 5.8	65.7 65.7 65.6 65.2	10.3 10.2 10.4 10.9	4.0 4.3 4.8 4.7	-1.3 -0.2 -0.1 0.7	0.9 -0.1 -0.6 -0.8
1984  First quarter Second quarter Third quarter Fourth quarter	-93.8 -97.3 -116.0 -126.8	7.0 6.1 6.7 6.0	64.2 64.3 64.0 64.4	10.7 11.3 11.4 11.9	4.7 4.8 4.8 4.6	2.5 1.8 1.8 1.0	-1.0 -1.7 -1.6 -1.9
1985 First quarter Second quarter	-99.4 -151.9 -144.5 p-164.8	4.8 5.9 3.7 r4.0	64.5 64.7 64.9 64.9	11.7 12.0 11.9	4.6 4.6 4.7 4.7	0.5 0.4 0.0 -0.1	-1.1 -1.8 -2.2 r-2.8
1986  First quarter							
			A8 SHARES OF	GNP AND NATIONAL INCOM	ME.—Continued		
Year and	Percent of GA	P—Continued			Percent of national income		
quarter	265. Federal Govern- ment purchases of goods and services	268. State and local government purchases of goods and services	64. Compensation of employees	283. Proprietors' income with IVA and CCAdj'	285. Rental income of persons with CCAdj¹	287. Corporate profits before tax with IVA and CCAdj¹	289. Net interest
:	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
1983							
First quarter Second quarter Third quarter Fourth quarter 1984	8.8 8.5 8.3 7.9	11.7 11.5 11.5 11.3	75.4 74.7 74.3 73.8	7.1 7.0 6.9 7.3	0.5 0.6 0.4 0.4	6.7 7.7 8.3 8.7	10.3 10.1 10.1 9.9
First quarter Second quarter Third quarter Fourth quarter	7.8 8.4 8.4 8.6	11.2 11.2 11.2 11.3	72.8 73.0 73.1 73.4	8.1 7.6 7.6 7.5	0.4 0.4 0.3 0.3	9.0 9.2 8.9 8.9	9.7 9.9 10.1 9.9
First quarter	8.5 8.5 9.1 r9.5	11.3 11.5 11.6 r11.6	73.5 73.8 73.9 p74.1	7.6 7.5 7.4 p7.7	0.3 0.4 0.4 p0.5	8.9 9.0 9.6 p9.4	9.6 9.2 8.7 p8.3
1986 First quarter							

See note on page 80.

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

 $<sup>^{1}</sup>$ IVA, inventory valuation adjustment; CCAdj, capital consumption adjustment.





#### PRICES, WAGES, AND PRODUCTIVITY

				,	B1 PRICE	MOVEMENTS				
		e deflator for nal product		d price index, business product		Consumer price inde r all urban consum			nsumer price index urban consumers, i	
Year and month	310. Index	310c. Change over 1-quarter spans <sup>1</sup>	311. Index	311c. Change over 1-quarter spans'	320. Index (1)	320c. Change over 1-month spans 1	320c. Change over 6-month spans 1	322. Index	322c. Change over 1-month spans <sup>1</sup>	322c. Change over 6-month spans <sup>1</sup>
	(1982=100)	(Ann. rate, percent)	(1982=100)	(Ann. rate, percent)	(1967 = 100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1984	ĺ								 	
January February	106.6	5.0 	106.3	4.3 	305.2 306.6 307.3	0.6 0.4 0.3	4.6 4.3 4.2	299.7 300.9 301.2	1.3 0.4 0.1	5.1 4.4 4.1
April	107.6	3.8 	107.4	4.3	308.8 309.7 310.7	0.4 0.2 0.3	3.6 3.7 3.9	301.5 300.9 301.9	0.1 -0.2 0.3	2.1 2.5 2.5
July	108.6	3.8 	108.3	3.6 	311.7 313.0 314.5	0.3 <b>0.4</b> 0.4	3.7 3.8 3.8	302.8 304.7 304.9	0.3 0.6 0.1	2.9 3.6 3.5
October	109.6	3.7 	109.2	3.3 	315.3 315.3 315.5	0.3 0.2 0.3	3.5 3.3 3.5	305.8 306.2 307.2	0.3 0.1 0.3	3.3 2.3 2.4
1985										
January	110.4	3.0 	110.0	2.7	316.1 317.4 318.8	0.2 0.3 0.5	3.6 3.6 3.6	307.7 308.2 308.6	0.2 0.2 0.1	1.9 1.4 1.2
April	111.3	3.3	110.9	3.4 	320.1 321.3 322.3	0.3 0.2 0.2	3.6 3.4 2.8	308.7 308.4 309.1	0.0 -0.1 0.2	1.0 0.9 1.4
July	112.1	2.9 	111.5	2.3 	322.8 323.5 324.5	0.2 0.2 0.2	2.9 3.6 3.8	309.2 309.6 310.7	0.0 0.1 0.4	1.6 3.1 4.0
October	113.0	3.3	112.5	3.4	325.5 326.6 327.4	0.4 0.6 0.4	4.1 2.9	311.1 313.2 315.2	0.1 0.7 0.6	4.4 2.7
1986						ł				
January					328.4 327.5	0.3 -0.4		315.9 313.8	0.2 -0.7	
April				ji						
July										
October										

See note on page 80.

Graphs of these series are shown on pages 48 and 49.

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



### PRICES, WAGES, AND PRODUCTIVITY—Continued

<del>*</del>	PRICE MOVEMENTS—Continued									
	Produce	er price index, all com	modities	Producer p	rice index, industrial	commodities		r price index, crude of for further processing		
Year and month	330. Index (U)	330c. Change over 1-month spans 1 1	330c. Change over 6-month spans <sup>1</sup> ①	335. Index <b>(1)</b>	335c. Change over 1-month spans <sup>1</sup> (1)	335c. Change over 6-month spans¹ ①	331. Index	331c. Change over 1-month spans <sup>1</sup>	331c. Change over 6-month spans <sup>1</sup>	
<u> </u>	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)	(1967 = 100)	(Percent)	(Ann. rate, percent)	
1984					<b>.</b>					
January	308.0 308.9 311.0	0.6 0.3 0.7	3.5 4.0 3.4	319.1 320.6 321.9	0.2 0.5 0.4	2.6 3.1 3.4	335.4 329.5 337.1	1.2 -1.8 2.3	3.6 3.7 -0.3	
April	311.3 311.5 311.3	0.1 0.1 -0.1	2.5 1.2 -1.1	322.6 323.2 323.8	0.2 0.2 0.2	3.0 1.7 0.2	335.5 333.9 330.8	-0.5 -0.5 -0.9	-1.7 0.0 -5.3	
July August September	311.9 310.7 309.3	0.2 -0.4 -0.5	-1.2 -0.8 -1.0	323.9 323.3 322.2	0.0 -0.2 -0.3	0.5 0.4 -0.5	332.5 329.5 328.1	0.5 -0.9 -0.4	-6.6 -4.1 -3.2	
October	309.4 310.3 309.8	0.0 0.3 -0.2	-1.5 -1.0 -0.5	323.4 323.8 323.0	0.4 0.1 -0.2	-0.6 -0.7 0.2	324.3 326.9 325.4	-1.2 0.8 -0.5	-6.9 -8.5 -10.2	
1985										
January	309.5 309.1 308.6	-0.1 -0.1 -0.2	-0.1 -0.3 -0.4	322.9 322.2 322.5	0.0 -0.2 0.1	0.2 0.9 1.1	320.8 315.2 311.0	-1.4 -1.7 -1.3	-10.2 -12.6 -12.8	
April	309.3 309.8 309.2	0.2 0.2 -0.2	-0.3 -1.2 r-2.0	323.8 325.3 324.8	0.4 0.5 -0.2	0.9 0.9 r-0.1	307.3 305.6 303.8	-1.2 -0.6 -0.6	-10.8 -11.8 r-11.2	
July	309.0 307.3 r305.5	-0.1 -0.6 r-0.6	r-0.9 -0.1 0.6	324.4 323.7 r322.3	-0.1 -0.2 r-0.4	r0.2 -0.2 0.2	303.0 296.1 r293.1	-0.3 -2.3 r-1.0	r-3.3 2.2 2.4	
October	r307.9 309.7 310.2	r0.8 0.6 0.2	0.0 -1.7	r324.2 325.0 325.2	r0.6 0.2 0.1	-0.2 -2.6	r302.2 308.9 307.4	r3.1 2.2 -0.5	0.1 -5.3	
1986	1								ļ	
January February March	309.0 304.7	-0.4 -1.4		324.0 319.4	-0.4 -1.4		303.2 288.1	-1.4 -5.0		
April										
July !										
October										

See note on page 80.



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Graphs of these series are shown on page 48.

\*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—Continued

		······································	Continued	<del></del>					
		cer price index, interr als, supplies, and com		Produce	r price index, capital	equipment	Producer pr	ice index, finished co	nsumer goods
Year <b>and</b> month	332. Index	332c. Change over 1-month spans <sup>1</sup>	332c. Change over 6-month spans <sup>1</sup>	333. Index	333c. Change over 1-month spans'	333c. Change over 6-month spans <sup>1</sup>	334. Index	334c. Change over 1-month spans 1	334c. Change over 6-month spans <sup>1</sup>
	(1967 = 100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1984									
January February	317.1 317.9 319.7	0.3 0.3 0.6	2.7 3.2 3.2	291.0 291.7 292.3	0.3 0.2 0.2	3.7 2.9 2.5	288.6 289.3 290.7	0.8 0.2 0.5	3.0 3.7 2.9
April	320.2 320.9 321.3	0.2 0.2 0.1	2.4 1.6 0.2	294.3 293.6 293.8	0.7 -0.2 0.1	2.4 2.3 2.4	290.8 290.7 290.5	0.0 0.0 -0.1	1.7 0.7 -0.5
July	320.9 320.4 320.0	-0.1 -0.2 -0.1	0.1 -0.1 -0.6	294.5 295.0 295.8	0.2 0.2 0.3	0.5 1.6 1.2	291.0 290.3 290.0	0.2 -0.2 -0.1	-0.5 0.1 0.4
October	320.4 320.7 320.4	0.1 0.1 -0.1	-0.3 -0.9 -0.9	295.0 295.9 295.6	-0.3 0.3 -0.1	1.6 2.5 2.4	290.0 290.8 291.1	0.0 0.3 0.1	-0.3 -0.2 -0.1
1985									ĺ
January	320.4 319.0 318.6	0.0 -0.4 -0.1	-0.7 -0.4 -1.2	296.8 298.6 299.3	0.4 0.6 0.2	3.1 2.8 3.3	290.5 290.0 289.9	-0.2 -0.2 0.0	1.3 1.2 0.3
April	319.3 320.0 318.5	0.2 0.2 -0.5	-1.6 -1.0 -0.9	299.6 300.0 300.4	0.1 0.1 0.1	2.6 1.8 r0.3	291.9 292.6 291.6	0.7 0.2 -0.3	1.4 0.8 r-0.2
July	317.8 317.4 317.2	-0.2 -0.1 -0.1	r-1.1 -0.9 0.8	300.7 301.3 r299.7	0.1 0.2 r-0.5	r2.1 2.3 2.1	292.5 291.2 r289.6	0.3 -0.4 r-0.5	r0.1 1.5 3.5
October	r317.5 318.6 319.7	r0.1 0.3 0.3	0.3 -2.3	r302.7 303.4 303.6	r1.0 0.2 0.1	1.7 1.5	r292.1 294.8 296.7	r0.9 0.9 0.6	1.2 -2.0
1986					]			į	
January	318.3 313.8	-0.4 -1.4		303.3 303.5	-0.1 0.1		294.3 288.3	-0.8 -2.0	
April									
July	; !								
October									

See note on page 80.

Graphs of these series are shown on page 48.

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—Continued

				B2	WAGES AND PRODUC	CTIVITY		2	
		Averag	e hourly earnings of workers on private n	production or nonsup onagricultural payrolls	ervisory 31			urly compensation, a onfarm business sec	
Year and		Current-dollar earning	s		Real earnings		Cui	rrent-dollar compensa	ation
month '	340. Index (1977 = 100)	340c. Change over 1-month spans <sup>2</sup> (Percent)	340c. Change over 6-month spans <sup>2</sup> (Ann. rate, percent)	341. index (1977 = 100)	341c. Change over 1-month spans <sup>2</sup> (Percent)	341c. Change over 6-month spans? (Ann. rate, percent)	345. Index (1977=100)	345c. Change over 1-quarter spans <sup>2</sup> (Ann. rate,	345c. Change over 4-quarter spans <sup>2</sup> (Ann. rate, percent)
1984	(1377 = 100)	(1 ercent)	percent	(1377=100)	(rescent)	percent)	(1377—100)	percent)	percent)
January	158.6 158.7 159.2	0.4 0.1 0.3	3.7 3.3 3.2	94.9 94.9 95.2	0.0 0.0 0.3	1.7 1.0 0.8	165.4	4.4 	3.9
April	160.1 159.9 160.5	0.5 -0.1 0.3	3.0 2.6 3.2	95.6 95.1 95.3	0.4 -0.5 0.1	0.7 -1.6 -2.1	166.8	3.5 	3.6
July August September	161.0 160.8 161.7	0.4 -0.1 0.6	1.8 2.9 3.6	95.2 94.1 94.2	-0.1 -1.1 0.1	-3.2 -1.6 -1.0	168.3	3.5 	3.7
October	161.6 162.2 163.4	-0.1 0.4 0.7	2.5 4.0 3.3	94.0 94.4 94.8	-0.2 0.4 0.4	-1.7 1.3 0.7	169.6 	3.2	3.7
January February March	163.0 164.0 164.4	-0.2 0.6 0.3	4.0 3.2 2.8	94.4 94.7 94.5	-0.4 0.3 -0.2	0.7 -0.1 -0.7	171.5	4.7	3.6
April	164.8 164.9 165.6	0.2 0.1 0.5	3.0 2.1 2.8	94.4 94.3 94.5	-0.2 -0.1 0.2	-0.5 -1.2 0.1	173.0 	3.6	3.6
July August September	165.4 165.7 166.7	-0.1 0.2 0.6	2.0 2.8 3.3	94.2 94.2 94.6	-0.3 0.0 0.4	-0.5 -0.5 -0.3	174.2	2.8	
October	166.4 167.1 r168.4	-0.2 0.5 0.7	r2.6 p3.5	94.1 94.1 r94.4	-0.5 -0.1 0.3	r-1.3 p0.8	175.6	3.2	
1986 January February March	r167.5 p168.5	r-0.5 p0.6		r93.6 p94.6	r-0.8 p1.0				
April				·					
July ,									
October									

See note on page 80.

Graphs of these series are shown on pages 49 and 50.



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

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—Continued

				B2 WAGE	S AND PRODUCTIVITY	—Continued			
	Average ho nonfarn	urly compensation, a n business sector—C	ll employees, continued		d wage and decisions	Output per	hour, all persons, bus	iness sector	358. Index of output per hour,
Year and month		Real compensation		348. Average first-year	349. Average changes over	370. Index	370c. Change over 1-quarter	370c, Change over 4-quarter	all persons, nonfarm busi- ness sector
month	346. Index	346c. Change over 1-quarter spans '	346c. Change over 4-quarter spans!	changes (1)	life of contract (1)		spans;	spans!	
	(1977 == 100)	(Ann. rate, percent)	(Ann. rate, percent)	(Ann. rate, percent)	(Ann. rate, percent)	(1977=100)	(Ann. rate, percent)	(Ann. rate, percent)	(1977=100)
1984									
January February	97.8 	-0.7 	-0.3	5.1 	4.7	104.9	5.1 	2.2	104.0
April	97.8	-0.1 	-0.4	3.5	3.2	105.5	2.5 	1.3	104.5
July	97.7 	-0.4 	0.1	2.7 	3.1	105.3	-0.8 	0.3	104.2
October	97.6	-0.5 	0.0	3.7 	2.0	105.0	-1.3 	-0.1	103.8
1985									
January	97.9 	1.4	0.2	3.3 	3.2	105.3	1.0	0.5	104.1
April	97.8 	-0.4 	0.0	2.5	2.8	105.5	0.8	ö.i	104.2
July	97.9 	0.2		2.0 	3.1 	105.9	1.6		104.3
October	97.6	-1.1		2.1	1.9	105.1	-3.1		103.4
1986									
January February					·				
April					e.				
July									
October									

See note on page 80.

Graphs of these series are shown on pages 49 and 50.

<sup>&#</sup>x27;Changes are contered 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

				C	CIVILIAN LA	BOR FORCE AND I	MAJOR COMPONE	VTS			
			Civilian la	bor force		y	447. Number unemployed,	448. Number employed	Civilian la	bor force particip	ation rates
Year and	441. Total	442. Civilian employment		Number u	nemployed		full-time workers	part time for eco- nomic	451. Males 20 years	452. Females 20 years	453. Both sexes 16-19
month			37. Persons unemployed	444. Males 20 years and over	445. Females 20 years and over	446. Both sexes 16-19 years of age		reasons	and over	and over	years of age
	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Percent)	(Percent)	(Percent)
1984			3 1						:		
January	112,191 112,683 112,734	103,209 103,846 103,959	8,982 8,837 8,775	4,242 4,133 4,059	3,189 3,146 3,140	1,551 1,558 1,576	7,493 7,300 7,313	5,714 5,713 5,479	78.3 78.3 78.3	53.0 53.3 53.4	53.0 53.7 53.5
April	113,083 113,722 113,818	104,318 105,175 105,580	8,765 8,547 8,238	4,058 3,943 3,783	3,149 3,100 2,976	1,558 1,504 1,479	7,327 7,067 6,597	5,549 5,328 5,571	78.2 7 <b>8.3</b> 78.5	53.6 <b>54.1</b> 53.8	54.0 54.0 54.8
July August September	113,922 113,718 113,795	105,466 105,222 105,415	8,456 8,496 8,380	3,877 3,864 3,830	3,131 3,181 3,016	1,448 1,451 1,534	6,980 6,970 6,898	5,481 5,351 5,443	78.4 78.3 78.3	54.0 53.9 53.6	54.4 53.2 54.4
October	114,036 114,165 114,504	105,657 105,971 106,248	8,379 8,194 8,256	3,739 3,727 3,775	3,186 3,070 3,002	1,454 1,397 1,479	6,968 6,778 6,837	5,498 5,390 5,611	78.2 78.2 78.3	53.9 54.0 54.0	54.0 53.9 54.4
January	114,754 114,982 115,335	106,315 106,587 106,951	8,439 8,395 8,384	3,766 3,763 3,743	3,160 3,140 3,168	1,513 1,492 1,473	6,920 6,923 6,831	5,392 5,098 5,421	78.2 78.1 78.2	54.4 54.4 54.6	54.8 55.4 55.5
April	115,256 115,339 115,024	106,872 106,939 106,601	8,384 8,400 8,423	3,775 3,696 3,862	3,178 3,199 3,152	1,431 1,505 1,409	6,845 6,816 6,770	5,402 5,550 5,278	78.1 78.2 78.1	54.6 54.5 54.6	54.9 55.3 52.4
July	115,272 115,343 115,790	106,871 107,210 107,519	8,401 8,133 8,271	3,755 3,633 3,656	3,120 3,143 3,195	1,526 1,357 1,420	6,901 6,683 6,766	5,328 5,413 5,299	77.9 78.0 78.1	54.5 54.6 54.8	54.9 53.5 54.1
October November December	116,114 116,130 116,229	107,813 107,969 108,206	8,301 8,161 8,023	3,677 3,656 3,566	3,054 3,057 2,988	1,570 1,448 1,469	6,726 6,713 6,583	5,241 5,295 5,294	78.1 78.1 78.0	54.9 54.9 55.0	54.8 54.3 54.0
1986											
January	116,786 117,088	108,955 108,561	7,831 8,527	3,507 3,799	2,915 3,211	1,409 1,517	6,435 6,922	5,275 5,158	78.4 78.3	55.0 55.0	53.1 55.2
April											
July				i						:	
October											

See note on page 80.

Graphs of these series are shown on page 51.





### **GOVERNMENT ACTIVITIES**

			D1 RECEIPTS	AND EXPENDITURES	<del></del>			D2 DEFENS	SE INDICATORS	<del></del>
		Federal Governmen	t'	Sta	te and local govern	ment '		Advance measures	of defense activity	
Year and month	500. Surplus or deficit	501. Receipts	502. Expenditures	510. Surplus or deficit	511. Receipts	512. Expenditures	517. Defense Department gross obliga- tions incurred	525. Defense Department prime con- tract awards	543. Defense Department gross unpaid obligations outstanding	548. Manu- facturers' new orders, defense products
· · · · · · · · · · · · · · · · · · ·	(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.)	(Mil. dol.)	(Mil. dol.)
1984										
January	-157.8 ···	709.4	867.2	64.0 	525.5 	461.5	21,145 22,667 23,445	15,089 14,273 13,779	142,169 145,648 150,842	6,503 6,884 11,713
April	-163.0 	721.8	884.9 	65.7 	537.4	471.7	19,185 20,342 19,781	11,398 9,459 11,644	149,369 149,452 151,538	5,139 6,648 6,834
July	-178. i	727.1 	905.2	62.1	542.2 	480.1	20,988 23,098 22,191	10,101 12,647 11,441	152,828 156,271 156,950	7,600 8,090 7,301
October	-192.7 	742.1 	934.7	65.8 	554.1 	488.3	20,821 28,892 26,686	12,901 25,552 7,017	159,226 168,321 172,010	5,167 10,091 7,448
1985		į				<u> </u> 	92.400	12,449	174 100	11.061
January	-162.6	789.7 	952.4	63.2	560.5	497.2	22,492 20,377 20,346	12,449 12,432 10,360	174,180 173,704 174,338	11,061 4,708 6,240
April	-209.1	754.9 	964.0 	57.3 	570.0 	512.7 	22,655 25,140 29,513	9,658 14,147 11,627	174,867 178,000 179,337	6,130 8,773 11,238
July	-201.3	790.7 	9 <b>92</b> .0	56.9 	581.8 	5 <b>24</b> .9	31,641 34,470 30,753	12,163 17,579 11,702	182,074 187,278 186,401	9,594 10,270 8,106
October	p-224.2	p806.2	r1,030.4	p59.4	p589.7	r530.2	28,629 25,809 30,768	10,584 10,086 14,088	185,059 182,400 183,504	6,179 6,810 7,152
1986			·							
January	·						p26,792 (NA)	p13,424 (NA)	p185,822 (NA)	r10,350 p7,301
April										
July	:						i			
October										

See note on page 80.

Graphs of these series are shown on pages 52 and 53.

Based on national income and product accounts.





### **GOVERNMENT ACTIVITIES—Continued**

					D2 DEFENSE INC	NCATORSContinue	ed .			
			Intern	nediate and final m	easures of defense	activity				el defense chases
Year and	557. Index of industrial	559. Manufac- turers' inven-	561. Manufac- turers' unfilled	580. Defense Department	588. Manufac- turers' ship-	570. Employ- ment, defense		Pepartment onnel	564. Federal purchases of	565. National defense pur-
month	production, defense and space equip- ment	tories, defense products, book value	orders, defense products	net outlays, military	ments, defense products	products in- dustries	577. Military on active duty (1)	578. Civilian, direct hire employment	goods and services, national defense	chases as a percent of GNP
· · · · · · · · · · · · · · · · · · ·	(1977 == 100)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Thous.)	(Thous.)	(Thous.)	(Ann. rate, bil. dol.)	(Percent)
1984								Revised <sup>1</sup>		
January	148.8 151.3 151.9	17,861 18,190 18,746	113,575 114,624 120,647	18,448 17,801 17,794	5,682 5,835 5,690	1,391 1,398 1,408	2,130 2,135 2,140	1,049 1,049 1,051	228.3	6.2
April	155.6 156.0 157.2	19,017 19,514 20,035	119,870 120,758 121,672	18,525 18,609 18,953	5,916 5,760 5,920	1,415 1,427 1,440	2,138 2,141 2,143	1,052 1,056 1,056	235.8	6.3
July August September	158.5 160.7 163.4	20,734 21,315 22,141	123,219 125,276 126,496	18,405 19,181 19,469	6,053 6,033 6,081	1,450 1,459 1,470	2,142 2,144 2,138	1,060 1,062 1,057	236.2	6.2
October	163.5 163.3 165.3	22,551 22,581 22,517	125,340 129,092 129,775	18,687 20,152 19,899	6,323 6,339 6,765	1,480 1,486 1,498	2,138 2,141 2,138	1,068 1,069 1,069	247.5	6.4
1985									}	
January	165.3 167.3 169.0	23,091 23,405 23,489	134,455 132,467 131,990	18,762 20,058 20,465	6,380 6,695 6,718	1,511 1,522 1,532	2,146 2,147 2,148	1,073 1,074 1,076	249.5	6.4
April	170.1 171.2 173.4	24,006 23,962 24,721	131,769 133,958 137,975	19,597 20,603 20,554	6,352 6,584 7,221	1,540 1,550 1,561	2,148 2,149 2,151	1,081 1,084 1,084	256.0	6.5
July	173.9 175.5 177.5	25,317 25,923 26,476	140,742 143,848 144,828	21,498 22,489 21,987	6,827 7,164 7,126	1,569 1,590 1,586	2,156 2,157 2,151	1,091 1,094 1,099	269.9	6.7
October	178.7 180.7 180.7	26,587 26,598 r26,270	143,336 142,288 141,497	20,908 21,847 22,440	7,671 7,858 7,943	1,593 1,602 r1,601	2,151 2,153 2,150	1,099 1,098 1,100	r272.1	6.7
1986				ii.	1					
January	r179.5 p177.6	26,762 (NA)	r144,814 p144,736	r20,152 p21,618	r7,033 p7,379	p1,609 (NA)	2,157 p2,160	1,103 (NA)		
April										
July August September										
October										



See note on page 80.

Graphs of these series are shown on pages 54 and 55.

See "New Features and Changes for This Issue," page iii.



#### **U.S. INTERNATIONAL TRANSACTIONS**

			E1 MERCHANDISE TRADE											
Year	602. Exports, excluding military aid shipments	604. Exports of domestic agricultural products	606. Exports of non- electrical machinery	612. General imports	614. Imports of petro- leum and petroleum products	616. Imports of auto- mobiles and parts								
and month														
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)								
1984														
January	17,889 17,208 17,906	3,457 3,198 3,336	4,009 3,848 3,764	26,204 26,420 26,948	<b>4,515</b> 4,660 5,393	3,684 3,751 3,680								
April	17,520 17,978 17,705	3,030 3,245 2,715	3,811 3,976 3,746	28,074 26,012 25,279	6,000 5,113 4,694	3,838 3,635 3,683								
July	19,154 18,123 18,210	3,236 3,022 3,153	3,790 3,878 3,640	31,334 26,866 28,409	4,674 4,021 4,261	3,947 3,773 4,302								
October	18,411 18,395 19,142	2,799 3,242 3,314	4,007 3,905 4,128	26,783 27,331 25,933	4,007 4,637 4,298	3,600 3,817 3,732								
1985 January	19,401	2,945	4,247	20.207	4 005	4 000								
February	17,853 18,446	2,842 2,436	3,970 4,160	28,297 27,985 28,129	4,005 3,833 3,411	4,033 4,999 4,243								
April	17,779 17,414 17,438	2,624 2,215 2,218	3,970 4,073 3,952	28,295 28,685 29,425	4,936 5,237 4,842	4,350 4,073 4,932								
July	17,412 17,423 17,732	2,184 2,347 2,080	3,615 3,897 3,777	26,630 26,083 31,764	3,342 3,252 4,041	4,161 4,489 5,555								
October	17,368 17,976 17,024	2,351 2,446 2,426	3,694 3,918 3,730	27,594 30,285 32,888	3,811 4,367 5,079	4,198 5,461 5,758								
1986				100.005										
January	117,006 (NA)	2,320 (NA)	3,854 (NA)	132,005 (NA)	4,978 (NA)	5,044 (NA)								
April														
July														
October														

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



<sup>&#</sup>x27;Not seasonally adjusted. See "New Features and Changes for This Issue," page iii.



#### U.S. INTERNATIONAL TRANSACTIONS—Continued

		E	2 GOODS AND SERVI	CES MOVEMENTS (EXCL	UDING TRANSFERS UND	ER MILITARY GRANTS)		
		Goods and services			Merchandise, adjusted	1	Income o	n investment
Year and month	667. Balance	668. Exports	669. Imports	622. Balance	618. Exports	620. Imports	651. U.S. invest- ment abroad	652. Foreign investment in the United States
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1984								
January	-15,905	90,480	106,385	-24,622 	53,469	78,091 	23,502	15,268
April	-26,238 	88,874	115,112	-29,625 	54,556	84,181	20,895	17,277
July	-26,093 	91,244	117,337	-28,977 	55,649 	84,626	21,769	18,513
October	-27,710 	91,426	119,136	-30,885 	56,242	87,127	21,445	17,442
1985	į							
January	r-21,011	r88,410	r109,421	r-23,365	r55,198	r78,563	r18,861	16,331
April	r-24,198	r89,274	r113,472	r-28,487	r53,530	r82,017	r22,270	16,892
July	r-25,304	r90,767	r116,071	r-32,955	r52,276	r85,231	r24,896	r16,245
October	p-32,370	p91,250	p123,620	p-39,482	p52,986	p92,468	p24,428	p16,304
1986								
January								
April								
July								
October November December								

See note on page 80.

Graphs of these series are shown on page 57.



<sup>&</sup>lt;sup>1</sup>Balance of payments basis: Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department of Defense purchases (imports).



#### **INTERNATIONAL COMPARISONS**

				F1 INDUSTRI	AL PRODUCTION			
Year and month	47. United States, index of industrial production	721. OECD 1 European coun- tries, 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
	(1977=100)	(1977=100)	(1977 = 100)	(1977 = 100)	(1977 = 100)	(1977 = 100)	(1977 == 100)	(1977 = 100)
1984								
January February	118.4 119.3 <b>120.1</b>	108 108 107	131.5 135.4 134.2	106 108 <b>105</b>	105 104 <b>10</b> 5	105 104 1 <b>03</b>	105.7 104.3 108.1	111.0 108.0 110.0
April	120.7 121.3 122.3	106 107 104	135.1 137.9 138.6	105 106 95	102 105 103	103 102 103	103.8 107.6 108.4	109.9 110.3 111.3
July	123.2 123.5 123.3	108 109 109	139.2 140.2 139.4	1 <b>09</b> 108 108	107 107 105	102 102 103	107.1 108.7 110.0	115.1 114.5 112.2
October	122.7 123.4 123.3	109 109 108	143.3 143.4 142.7	109 110 109	107 105 103	103 103 104	107.3 r106.6 r107.1	112.2 114.1 115.0
1985								
January	123.6 123.7 124.0	108 110 111	143.0 142.8 140.8	110 109 110	101 105 107	106 106 r108	r102.7 r111.7 r112.0	113.9 114.0 114.2
April	124.1 124.1 124.3	110 110 111	144.5 148.2 145.1	110 111 113	104 105 104	109 109 108	r107.2 108.3 111.3	115.0 115.0 116.4
July	124.1 125.2 125.1	112 111 112	147.8 146.0 144.6	116 112 112	108 108 105	108 108 r110	r107.2 r107.6 r110.1	118.1 118.1 118.0
October	124.4 125.4 126.3	112 114 pl11	145.7 144.1 p145.2	116 117 p111	107 109 p104	109 r110 p108	r106.5 r110.4 p106.0	119.1 119.6 p120.4
1986							]	
January	r126.5 p125.7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
April	·							
July								
October								

See note on page 80.
Graphs of these series are shown on page 58.



Organization for Economic Cooperation and Development.



### INTERNATIONAL COMPARISONS—Continued

· · ·					F2 CONS	JMER PRICES		<del></del>		
	United	States	Ja	pan	West (	ermany	Fra	ince	United	Kingdom
Year and month	320. Index (U)	320c. Change over 6-month spans <sup>1</sup>	738. Index (1)	738c. Change over 6-month spans <sup>1</sup>	735. Index (Ū)	735c. Change over 6-month spans <sup>1</sup>	736. Index (u)	736c. Change over 6-month spans	732. Index (U)	732c. Change over 6-month spans <sup>1</sup>
	(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)
1984										
January February	305.2 306.6 307.3	4.6 4.3 4.2	312.3 314.2 315.1	2.7 2.4 1.5	206.6 207.1 207.3	2.6 2.5 1.9	425.4 428.0 431.0	6.6 6.6 6.9	550.4 552.6 554.4	4.1 4.0 3.7
April	308.8 309.7 310.7	3.6 3.7 3.9	315.9 318.2 315.6	2.5 -0.1 0.8	207.7 207.8 208.6	1.6 1.3 0.9	433.6 436.2 438.4	6.8 7.0 7.2	561.8 563.9 565.3	3.6 5.1 5.1
July	311.7 313.0 314.5	3.7 3.8 3.8	316.2 313.4 318.5	1.6 1.9 3.8	208.2 207.8 208.0	1.6 1.7 2.1	441.5 443.7 445.9	7. <b>7</b> 7. <b>4</b> 6.8	564.7 570.0 571.1	5.7 5.9 5.4
October	315.3 315.3 315.5	3.5 3.3 3.5	321.0 319.0 319.6	3.2 3.0 2.5	209.2 209.6 209.8	2.7 3.4 4.3	449.0 450.3 451.2	6.4 . 5.9 5.8	574.6 576.4 575.9	6.5 5.8 7.1
1985			·							
January	316.1 317.4 318.8	3.6 3.6 3.6	321.3 318.7 320.2	2.2 1.3 1.4	211.0 211.9 212.6	3.4 3.4 2.4	453.5 455.8 459.0	5.5 5.5 6.0	578.0 582.7 588.1	8.2 8.3 8.5
April	320.1 321.3 322.3	3.6 3.4 2.8	321.9 323.3 323.5	1.6 1.7 0.9	212.9 213.1 213.3	1.6 0.9 0.2	462.2 464.5 466.4	5.8 5.3 4.7	600.6 603.4 604.7	7.3 6.6 4.7
July	322.8 323.5 324.5	2.9 3.6 3.8	323.8 320.7 323.8	2.2 2.4 1.7	212. <b>9</b> 212. <b>2</b> 212. <b>6</b>	0.0 0.2 1.1	468.2 468.7 469.2	4.1 3.9 3.3	603.5 605.1 604.8	2.8 2.7 3.1
October	325.5 326.6 327.4	4.1 2.9	328.4 325.0 325.2	1.1 (NA)	212.9 213.3 213.5	1.0 (NA)	470.6 471.5 472.1	2.7 (NA)	605.8 607.9 608.7	4.0 3.6
1986									<u> </u>	
January	328.4 327.5		325.8 (NA)		213.8 (NA)		472.6 (NA)		610.0 612.2	
April								,		
July:										
October										_

See note on page 80.

Graphs of these series are shown on page 59.



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¹Changes over 6-month spans are centered on the 4th month.



#### INTERNATIONAL COMPARISONS—Continued

		F2 CONSUMER	PRICES—Continu	ed		··	F	3 STOCK PRIC	ES		
	tt	aly	Car	nada	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
Year and month	737. Index (1)	737c. Change over 6-month spans <sup>1</sup>	733. Index (U)	733c. Change over 6-month spans <sup>1</sup>	prices, 500 common stocks ①	prices (1)	stock prices W	prices (1)	stock prices W	prices (1)	prices (1)
	(1967=100)	(Ann. rate, percent)	(1967 = 100)	(Ann. rate, percent)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1984											
January	678.3 685.8 690.6	11.1 10.9 10.9	329.2 331.1 331.9	4.3 4.7 3.4	181.0 171.1 171.3	687.6 699.6 736.1	185.3 182.3 178.4	275.9 263.4 261.1	457.2 457.2 485.3	125.3 128.7 128.5	279.0 273.4 269.2
April	695.4 699.6 703.8	10.0 9.4 8.1	332.7 333.3 334.7	3.1 2.3 3.0	171.4 170.3 166.6	776.0 744.6 711.2	177.9 178.0 175.8	285.4 277.1 272.3	495.0 489.6 468.7	124.9 122.5 119.6	262.5 251.9 251.0
July	705.9 708.0 713.0	6.8 6.4 6.8	336.6 336.6 336.9	2.5 3.4 4.2	164.3 178.9 180.7	701.3 728.8 738.6	167.2 172.0 178.3	256.7 274.3 287.0	447.5 478.6 497.0	121.4 128.7 127.6	241.8 269.6 270.4
October	720.1 724.4 729.5	7.2 7.7 8.9	337.5 339.7 339.9	4.3 5.2 4.4	179.3 180.9 178.9	760.5 774.7 804.7	185.2 185.1 187.4	287.9 286.0 285.2	503.7 525.9 551.2	127.4 130.5 130.5	265.9 267.6 271.2
1985											
January	736.8 744.2 749.4	10.7 11.1 10.4	341.3 343.5 344.3	5.3 4.5 4.0	186.7 196.8 195.2	839.5 851.9 900.4	195.1 202.0 213.4	294.3 307.9 317.8	578.1 585.1 592.3	147.2 164.1 165.0	293.2 293.2 295.2
April	756.1 760.6 764.4	10.0 9.4 r8.5	345.7 346.5 348.3	3.4 2.9 3.6	196.5 201.1 205.5	880.3 890.6 915.0	212.5 218.7 234.2	328.9 336.4 337.2	592.0 607.0 591.3	164.4 188.7 199.0	297.8 309.2 306.5
July ,	766.7 768.2 771.3	r7.5 6.0 7.0	349.5 350.1 350.5	3.1 3.4 4.7	209.4 204.8 200.2	941.6 915.9 915.0	234.8 237.4 253.2	321.9 316.6 312.3	568.4 597.0 605.7	212.9 229.9 246.4	314.0 318.6 297.4
October	780.6 786.1 791.6	(NA)	351.7 353.1 354.7	5.2 5.0	202.5 214.8 225.5	930.9 910.7 933.9	273.6 302.4 304.1	300.4 339.1 356.5	617.4 652.0 644.5	251.1 263.9 285.2	302.2 322.8 327.8
1986											
January	(NA)		356.3 357.7	1	226.5 238.6 p251.1	936.5 rp965.4 p1,033.9	327.1 rp316.6 p329.3	rp386.1 rp404.4 p432.0	647.8 rp687.2 p748.4	303.8 (NA)	321.2 322.7 p341.3
April											
July											
October											

See note on page 80.



Graphs of these series are shown on page 59.

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

#### C. Historical Data for Selected Series

Year	ΙQ	II Q	III Q	IV Q	Annual	Year	ΙQ	II Q	III Q	IV Q	Annual
		SALES IN 19 E, BILLIONS			AVERAGE	217. PER CA		NATIONAL PROI L RATE, DOLLA		DOLLARS	AVERAGE
1951	1256.3 1352.2	1275.3 1370.9	1317.7 1365.1	1340.2	1297.4 1370.0	1951 1952	8,391 8,775	8,577 8,720	8,728 8,760	8,726 8,901	8,606 8,789
1953	1423.1	1434.2	1434.8	1438.1	1432.5	1953	9,022	9,074	8,991	8,877	8,991
1954	1413.9 1457.9	1408.9 1467.9	1423.8 1489.1	1437.2 1499.4	1421.0 1478.6	1954 1955	8,717 8,946	8,647 9,008	8,711 9,087	8,795 9,122	8,718 9,041
1956	1498.5 1546.8	1510.3 1546.4	151:2.5 1554.2	1529.5 1545.1	1512.7 1548.1	1956	9,066 9,125	9,070 9,083	9,034	9,089 8,914	9,065 9,054
1958 1959	1521.3 1591.8	1527.1	1548.5 1625.0	1573.8 1624.1	1542.6 1612.6	1958 1959	8,700 9,125	8,713 9,263	8,881 9,181	9,049 9,219	8,836 9,197
1960	1644.9 1678.5	1659.5 1690.4	1657.6 1699.2	1668.0 1737.5	1657.5 1701.4	1960	9,302 9,151	9,243	9,213	9,093 9,491	9,213 9,298
1962	1755.9	1779.7	1794.7	1802.6	1783.3	1962	9,582	9,648	9,700	9,645	9,644
1963	1817.7 1931.8	1841.4 1950.1	1872.3 1971.4	1895.4 1976.8	1856.7 1957.6	1963	9,743 10,205	9,846 10,260	9,980 10,326	10,013	9,896 10,281
1965	2004.6 2154.3	2042.5 2162.0	2073.9 2184.4	2128.3 2185.1	2062.4 2171.5	1965	10,528 11,188	10,652 11,187	10,785 11,267	10,998 11,288	10,741 11,232
1967	2205.2 2308.1	2237.1 2335.5	2256.6 2362.1	2271.3 2372.5	2242.6 ` 2344.6	1967 1968	11,324 11,637	11,364 11,808	11,495 11,867	11,528 11,824	11,428 11,784
1969	2389.9	2397.0	2403.9	2401.6	2398.1	1969	11,966 11,802	11,954	11,987	11,904	11,953
1970 1971	2402.8 2447.0	2396.5 2453.2	2419.7 2470.5	2412.7 2489.9	2407.9 2465.2	1971	11,988	11,755 11,952	11,858 11,976	11,710	11,781 11,964
1972 1973	2537.5 2700.0	2569.6 2701.4	2589.7 2708.2	2650.3 · 2706.5	2586.8 2704.1	1972	12,172 12,946	12,379 12,950	12,475 12,905	12,676 12,989	12,426 12,948
1974 1975	2712.1 2664.4	2717.8 2699.9	2700.4 2718.3	2653.9 2748.3	2696.0 2707.8	1974	12,890 12,284	12,899 12,379	12,698 12,552	12,554 12,694	12,760 12,477
1976	2780.0	2787.9	2805.0	2845.2	2804.6	1976	12,905	12,935	12,955	13,050	12,961
1977 1978	2871.8 2988.9	2916.8 3074.8	2957.1 3109.5	2972.4 3140.3	2929.5 3078.4	1978	13,198 13,623	13,379 14,018	13,609 14,097	13,536	13,430 13,992
1979 1980	3157.7 3229.3	3145.8 3154.8	3196.5 3188.6	3208.9 3203.8	3177.4 3194.0	1979	14,194 14,261	14,144 13,883	14,229 13,849	14,158 13,985	14,181 13,994
1981 1982	3233.8 3194.4	3228.4 3185.3	3228.9 3164.0	3208.5 3218.6	3225.0 3190.5	1981	14,224 13,685	14,142 13,694	14,163 13,547	13,927	14,114 13,614
1983	3232.8	3263.0	3302.1	3334.6	3283.1	1983	13,636	13,898	14,050	14,243	13,957
1984	3365.7	3426.6	3445.5	3479.5	3429.3	1984	14,602	14,753	14,790	14,774	14,730
2		INCOME IN (	CURRENT DOLLA OF DOLLARS)	RS <sup>1</sup>	AVERAGE	224. D	SPOSABLE PE (ANNUAL RA	RSONAL INCOME TE, BILLIONS	IN CURRENT OF DOLLARS)	DOLLARS 1	AVERAGE
1951	268.4	275.3	280.2	285.2	277.3	1951	221.6	227.0	229.2	232.7	227.6
1952	286.3 307.0	286.5 309.5	291.8 308.4	301.7 301.6	291.6 306.6	1952	233 3 251 3	236.0 255.7	242.3 256.4	247.6 257.1	239.8 255.1
1954	302.3 324.9	302.5 333.5	306.1 339.9	314.4 346.8	306.3 336.3	1954	258.5 269.5	257.9 276.0	260.4 282.4	265.6 287.2	260.5 278.8
1956	. 349.1	354.2	357.4	364.6	356.3	1956	290.5	295.1	299.1	305.5	297.5
1957	370.5 365.7	372.7 366.4	376.7 377.3	371.3 390.5	372.8 375.0	1957	308.7 318.1	312.6	317.1 328.0	317.5 333.2	313.9 324.9
1959	401.2 425.3	414.1 425.3	408.8 425.7	412.7 423.1	409.2 424.9	1959	337.8 354.9	345.1 359.1	345.8 360.5	349.8 361.1	344.6 358.9
1961	424.3 464.4	434.1 470.9	442.5 475.8	454.9 482.2	439.0 473.3	1961	364.6	370.3 394.9	376.2 398.3	383.9 402.2	373.8 396.2
1963	487.9	496.8	503.8	512.6	500.3	1963	407.1 436.6	411.9 449.5	418.1 456.7	426.2 462.9	415.8 451.4
1964	524.3 566.4	533.4 578.6	543.3 589.3	549.4 606.7	537.6 585.2	1965	469.6	478.9	493.7	505.0	486.8
1966	627.1 662.7	636.4 669.3	647.0 682.6	657.4 696.3	642.0	1966	513.7 549.0	519.9 557.2	530.4 566.7	539.6 575.4	525.9 562.1
1968	713.0 777.1	732.4 792.0	748.0 808.1	762.9 815.2	739.1 798.1	1968 1969	591.3 631.5	607.5 647.0	614.3 667.7	625.2 680.5	609.6 656.7
1970	818.8	829.5	841.0	840.9	832.6	1970	691.1	711.1	726.5	733.7	715.6
1971 1972	872.7 956.3	890.6 973.4	905.2 1002.5	923.9 1044.3	898.1 994.1	1971	754.5 807.2	774.1 821.2	784.2 845.3	794.4 884.6	776.8 839.6
1973	1084.3 1178.5	1104.6 1190.6	1132.3 1216.5	1169.6 1228.2	1122.7	1973	911.0 1006.5	936.1 1022.1	959.9 1052.8	992.1 1072.0	949.8 1038.4
1975	1228.6	1256.5	1315.5	1355.6 1483.9	1289.1 1441.4	1975 1976	1080.4 1218.0	1148.3 1236.8	1155.7 1263.2	1186.7 1292.5	1142.8
1977	1533.5	1596.9	1654.8	1685.9	1617.8	1977	1317.9 1474.9	1359.0	1404.0	1436.4	1379.3 1551.2
1978 1979	1724.4 1986.7	1821.4 2023.2	1870.3 2072.1	1936.9 2107.1	1838.2 2047.3	1978	1666.6	1534.3 1701.5	1752.9	1796.3	1729.3
1980 1981	2161.9 2388.4	2150.5 2415.2	2201.0 2483.1	2300.8 2487.2	2203.5 2443.5	1980	1857.6 2065.6	1869.8 2095.8	1934-1 2162-0	2010.3 2187.0	1918.0 2127.6
1982 1983	2483.1 2603.6	2514.0 2678.9	2528.4 2747.4	2548.2 2843.5	2518.4 2718.3	1982	2207.2 2345.5	2241.8 2387.7	2278.6 2447.9	2318.1 2520.4	2261.4 2425.4
1984	2967.7	3021.1	3064.2	3104.4	3039.3	1984	2610.2	2649.9	26 96 . 7	2723.8	2670.2
1985 225. DI	SPOSABLE PER	SONAL INCOME	IN 1982 DOL	LARS	AVERAGE	1985 227. PER C		ABLE PERSONAL		1982 DOLLARS	AVERAGE
1951	799.6	821.0	826.9	828.5	819.0	1951	5,215	5,333	5,347	5,332	5,308
1952	827.8 870.4	835.7 883.2	853.7 881.5	860.0 885.1	844.3 880.0	1952	5,305 5,486	5,335 5,546	5,427 5,510	5,441 5,507	5,379 5,515
1954	885.9	881.6	895.7	912.9	894.0 944.5	1954	5,489 5,590	5,440 5,679	5,502 5,751	5,581 5,827	5,505 5,714
1955	918.2 978.3	936.7 985.6	952.8 990.6	970.1 1003.0	989.4	1956	5,851	5,871	5,874	5,917	5,881
1957 1958	1004.6 1008.8	1011.4 1016.3	1016.8 1038.1	1015.5 1052.1	1012.1 1028.8	1957 1958	5,902 5,827	5,918 5,848	5,923 5,948	5,888 6,000	5,909 5,908
1959	1054.7 1087.3	1071.9 1093.6	1066.6	1075.8	1067.2 1091.1	1959	5,991 6,051	6,066	6,010 6,036	6,034 5,994	6,027 6,036
1961	1100.8	1117.7	1127.4	1146.8	1123.2 1170.2	1961	6,028	6,097	6,124 6,285	6,203	6,113 6,271
1962	1158.4 1190.9	1167.8	1174.7 1210.9	1229.4	1207.3	1963	6,324	6,343	6,385	6,458	6,378
1964 1965	1253.7 1327.1	1287.7 1346.8	1304.1	1318.6	1291.0 1365.7	1964	6,566 6,859	6,722 6,942	6,783 7,106	6,834 7,199	6,727 7,027
1966	1414.3 1474.0	1422.3	1437.4 1500.1	1451.1 1510.7	1431.3 1493.2	1966	7,224 7,446	7,247 7,498	7,301 7,538	7,348	7,280 7,513
1968	1530.5 1566.4	1554.7 1584.7	1555.1 1617.5	1565.1 1630.6	1551.3 1599.8	1968	7,653 7,756	7,756 7,829	7,737 7,969	7,766 8,009	7,728 7,891
1970	1638.0	1666.2	1686.2	1682.1	1668.1 1728.4	1970	8,026 8,261	8,139 8,352	8,208 8,337	8,160 8,338	8,134 8,322
1971	1708.1 1750.9	1731.9 1767.6	1734.2	1739.6	1797.4	1972	8,372	8.432	8,571	8,871	8,562
1973 1974	1893.2 1907.2	1907.6 1888.3	1922.2	1942.1 1892.4	1916.3 1896.6	1973	8,965 8,948	9,013 8,840	9,059 8,866	9,130 8,814	9,042 8,867
1975	1873.1 1983.1	1965.7 1992.8	1935.0 2005.9	1953.1	1931.7 2001.0	1975	8,707 9,125	9,115 9,151	8,947 9,187	9,007 9,237	8,944 9,175
1977	2026.9	2049.6	2086.9 2176.4	2102.8 2202.0	2066.6 2167.4	1977	9,237 9,599	9,318 9,730	9,461 <sup>,</sup> 9,763	9,506 9,849	9,381 9,735
1978	2128.2 2216.6	2162.7 2206.6	2213.7	2213.7	2212.6	1979	9,889	9,818	9,820	9,790	9,829
1980 1981	2225.6 2242.9	2185.7 2235.0	2207.2 2262.9	2238.8 2253.7	2214.3 2248.6	1980	9,816 9,783	9,611 9,724	9,676 9,818	9,786 9,751	9,722 9,769
1982 1983	2245.7 2291.3	2260.9 2309.0	2263.4 2346.9	2276.1 2391.3	2261.5 2334.6	1982	9,694 9,793	9,736 9,846	9,720	9,749 10,145	9,725 <b>9,942</b>
1984	2446.8	2461.8	2480.5	2484.4	2468.4	1984	10,358	10,399	10,451	10,441	10,412
	ess otherwise o										(MARCH 1986)

NOTE: Unless otherwise noted, these series contain revisions beginning with 1947.  $^{\rm 1}$  This series contains revisions beginning with 1946.

The control of the	Year	1 Q	II Q	III Q	IV Q	Annual	Year	10	шо	III Q	IV Q	Annual
130   130		AL CONSUMPTI	ON EXPENDIT	RES IN CURRE		Annual		AL CONSUMPT		URES IN 1982	DOLLARS	
10   10   10   10   10   10   10   10	1951				211.3		1951	754.4	740.3	747.8	752.3	748.7
1	1953	230.9	232.7	233.6	233.3	232.6	1953	799.8	803.7	803.1	803.3	802.5
10   10   10   10   10   10   10   10	1955	251.1	256.1	260.2	264.2	257.9	1955	855.3	869.1	878.0	892.7	873.8
1	1957	280.9	283.2	287.7	289.4	285.3	1957	914.3	916.2	922.6	925.7	919.7
1	1959	308.8	314.6	319.8	321.8	316.3	1959	964.3	977.2	986.3	989.6	979.4
1925   1925	1961	334.4	339.1	341.9	349.1	341.1	1961	1009.5	1023.5	1024.6	1042.9	1025.2
100   101	1963	374.0	378.2	385.1	389.6	381.7	1963	1094.1	1100.2	1115.5	1123.6	1108.4
100   101	1965	427.6	434.4	443.4	457.4	440.7	1965	1208.2	1221.7	1242.3	1273.2	1236.4
1886   1886	1967	491.4	500.5	507.5	514.7	503.6	1967	1319.4	1336.5	1343.3	1351.5	1337.7
1972.   1972.   1982.   1982.   1982.   1972.   1972.   1972.   1982.	1969	581.7	592.7	602.7	614.3	597.9	1969	1442.9	1451.7	1459.9	1472.0	1456.7
1272. 1812.2 182.5 184.2 181.6 181.6 181.7	1971	671.7	685.2	696.8	712.4	691.6	1971	1520.9	1533.0	1541.0	1560.1	1538.8
1972   1985	1973	813.2	827.9	846.2	861.6	837.2	1973	1689.9	1687.2	1694.5	1686.8	1689.6
	1975	967.4	996.6	1029.6	1057.5	1012.8	1975	1677.1	1706.0	1723.9	1740.4	1803.9
1231   1231   1232	1977	1211.8	1239.2	1270.2			1977	1923.0	1960.8	1970.3	1989.7	1961.0
1984   1974   1975	1979		1688.9			1732.6	1980	2015.4	1974.1	1996.3	2015.6	2000.4
1985   2394.6   244.4   249.6   249.6   244.1   2423.6   1884   2210.5   2243.6   2243.6   2245.0   2233.9   233			2023.8	2065.6	2117.0	2050.7	1982	2031.2	2041.0	2051.8	2078.7	2050.7
1921   1921   1922   1923   1924   1924   1924   1925	1984						1984					
DUBLALE COORD (ARBUAL ART, SILLIONS OF POLLAR)  AVELAGE  193 33.8. 12.9. 22.1 27.4 31.3 25.4 193. 193 193 172 172 173 193		AT CONSUMPT	AN PYDENNIT	HDDS IN CHORE	NT DOLLARS			NAL CONSUMPT	TON EXPENDIT	IIRRS IN 1982	DOLLARS	
1952	DURAS	LE GOODS! (	ANNUAL RATE	, BILLIONS OF	DOLLARS)	<del></del>	DURABI	LE GOODS (A	NNUAL RATE,	BILLIONS OF	DOLLARS)	<del></del>
1864	1952	28.9	29.1	27.4	31.5	29.3	1952	72.2	73.9	69.1	76.7	73.0
1956   33-3   34-6   37-6   38-2   33-2   1956   32-2   32-6	1954	31.4	32.1	31.6	33.3	32.1	1954	78.8	79.6	81.2	86.4	81.5
3936. 37.1 33.3 37.0 38.2 37.0 19.5 19.5 19.5 19.5 19.5 19.5 19.5 19.5	1956	37.9	38.0	37.6	39.3	38.2	1956 1957	93.9	92.9	91.9	92.5 91.1	92.6
990. 43.3 44.2 63.7 42.5 63.7 190.9 190.9 99.9 99.7 98.7 98.6 99.9 190.9 190.0 190.2	1958	37.1	36.3	37.0	38.3	37.2	1958	86.2	85.5	86.5	89.6	
1962. 45.3 46.6 47.1 49.1 47.0 1962. 97.9 107.0 107.1 106.4 107.1 106.4 107.1 106.4 107.1 106.4 107.1 106.4 107.1 106.4 107.1 106.4 107.1 106.4 107.1	1960	43.3	44.2	43.7	42.5		1960	96.9				
1995.							1963				113.9	111.8
1967 \$7.8 71.2 71.3 72.2 70.6 1967 140.1 140.1 147.1 147.2 146.4 147.1 147.2 146.2 1968 151.5 151.6 146.2 147.1 147.2 146.2 1968 151.5 151.6 146.2 147.1 147.2 146.2 1970 81.6 81.7 87.7 82.9 85.7 1970 151.6 146.2 147.8 140.2 1971 170.1 140.3 141.0 140.2 14	1965	62.1	61.9	63.8	66.1	63.5	1965	130.7	131.2	135.9	140.8	134.6
1909	1967	67.8	71.2	71.3	72.2	70.6	1967	142.1	148.4	147.1	147.2	146.2
1971 93.4 96.2 99.5 102.2 97.6 1971 170.7 175.1 180.0 187.4 178.5 1972 105.1 106.9 1112.1 118.0 111.2 1972 119.7 1961.2 201.6 221.4 220.4 220.4 119.7 118.0 119.7 118.0 119.7 118.0 119.7 118.0 119.7 118.0 119.7 118.0 119.7 118.0 119.7 118.0 119.7 118.0 119.7 118.0 119.7 118.0 119.7 118.0 119.7 118.0 119.7 118.0 119.7	1969	85.8	86.2	86.4	86.5	86.2	1969	168.8	168.2	167.6	166.7	167.8
1973	1971	93.4	96.2	98.5	102.2	97.6	1971	170.7	175.1	180.0	187.4	178.3
1975 124.8 130.1 140.0 146.5 135.4 1975 193.5 198.7 211.7 218.3 205.6 1976 136.4 158.5 182.4 158.5 182.4 168.5 181.5 1976 127.5 198.7 221.7 221.6 22.4 22.7 223.6 123.6 22.4 22.7 223.6 127.6 128.7 223.6 127.6 128.7 227.6 12	1973	126.3	125.3	125.0	122.3	124.7	1973	225.7	221.8	220.0	213.8	220.3
1977   177.0   181.9   186.5   192.6   184.5   1977   266.7   251.8   255.2   261.1   253.9   1978   181.9   207.6   210.0   211.8   205.6   1978   252.6   272.4   270.9   271.9   267.4   1979   215.6   214.4   221.9   221.5   215.5   215.6   214.4   221.9   221.5   215.5   215.6   214.4   221.9   221.5   215.5   215.6   216.5   270.7   253.4   265.5   265.8   221.7   298.2   246.9   225.5   246.9   225.5   246.4   225.5   246.9   225.5   246.9   225.5   246.9   225.5   246.9   225.5   246.9   225.5   246.4   225.5   246.5   24	1975	124.8	130.1	140.0	146.5	135.4	1975	193.5	198.7	211.7	218.3	205.6
1979   215.6   214.6   222.9   221.9   219.0   1979   268.9   262.9   270.9   263.4   266.5   1980   221.0   201.0   218.7   228.5   229.5   239.5	1977	177.0	181.9	186.5	192.6	184.5	1977	246.7	251.8	256.2	261.1	253.9
1981	1979	215.6	214.4	223.9	221.9	219.0	1979	268.9	262.9	270.9	263.4	266.5
1983   268.5   289.3   299.3   309.4   289.6   1983   264.9   280.8   288.5   300.0   283.6   1983   311.6   317.7   318.6   327.6   327.6	1981	241.1	236.0	246.9	235.5	239.9	1981	258.7	248.4	255.5	240.4	250.8
235. PERSONAL CONSUMPTION EXPENDITURES AS A PERCENT OF CNP (PERCENT)  AVERAGE  236. PERSONAL CONSUMPTION EXPENDITURES IN CURRENT DOLLARS, CANDERS (PERCENT)  AVERAGE  236. PERSONAL CONSUMPTION EXPENDITURES IN CURRENT DOLLARS, CANDERS (PERCENT)  AVERAGE  237. PERSONAL CONSUMPTION EXPENDITURES IN CURRENT DOLLARS, CANDERS (PERCENT)  AVERAGE  238. PERSONAL CONSUMPTION EXPENDITURES IN CURRENT DOLLARS, CANDERS (PERCENT)  AVERAGE  239. PERSONAL CONSUMPTION EXPENDITURES IN CURRENT DOLLARS, CANDERS (PERCENT)  AVERAGE  236. PERSONAL CONSUMPTION EXPENDITURES IN CURRENT DOLLARS, CANDERS (PERCENT)  AVERAGE  236. PERSONAL CONSUMPTION EXPENDITURES IN CURRENT DOLLARS, CANDERS (PERCENT)  AVERAGE  236. PERSONAL CONSUMPTION EXPENDITURES IN CURRENT DOLLARS, CANDERS (PERCENT)  1092. 111.4  115.1  117.6  117.5  111.4  117.5  111.7  115.9  111.4  117.6  117.5  111.7  117.5  111.7  118.8  119.7  118.8  119.9  121.3  119.7  124.7  125.5  63.7  63.7  63.7  63.4  63.4  63.4  63.4  63.6  63.2  63.4  63.4  63.6  63.2  63.2  63.1  63.2  63.1  63.2  63.1  63.2  63.2  63.1  63.2  63.3  63.2  63.3  63.2	1983	268.5	285.3	295.3	309.4	289.6	1983	264.9	280.8	288.5	300.0	283.6
1951 64.8 61.9 61.4 61.8 62.5 1951 107.8 107.4 109.4 112.0 109.2 1952 61.6 62.7 62.4 62.5 62.3 1952 111.4 113.7 115.9 117.9 114.7 1953 62.0 62.3 62.2 62.4 63.4 62.5 62.3 1952 111.4 113.7 115.9 117.9 114.7 1953 64.0 64.7 64.5 64.3 64.4 1954 118.7 118.8 119.6 117.5 117.8 1953 64.0 64.7 64.5 64.3 64.4 1954 118.7 118.8 119.9 121.3 119.7 11954 64.0 64.7 64.5 64.3 64.4 1955 118.7 118.8 119.9 121.3 119.7 119.8 119.7 119.7 119.7 119.7 119.7 119.7 119.7 119.8 119.7 119.7 119.8 119.7 119.7 119.7 119.7 119.7 119.7 119.8 119.7 119.7 119.7 119.7 119.7 119.7 119.7 119.7 119.8 119.7 119.7 119.7 119.7 119.8 119.7 119.7 119.7 119.7 119.7 119.7 119.7 119.7 119.7 119.7 119.8 119.7 119.7 119.7 119.7 119.7 119.7 119.7 119.8 119.7 119.7 119.7 119.7 119.7 119.7 119.8 119.7 119.7 119.7 119.7 119.7 119.7 119.8 119.7 1							1985			···········	PNE DOLLAR	
1952			(PERCENT)			ļ	מאסא	URABLE GOODS	1 (ANNUAL RA	TE, BILLIONS	OF DOLLARS)	
1954         64.0         64.7         64.5         64.3         64.4         1954         118.7         118.8         119.9         121.3         119.7           1956         63.4         63.1         63.2         63.1         63.2         1956         129.1         130.0         131.3         132.7         130.8           1957         62.8         63.0         63.0         64.2         63.2         1957         134.5         135.8         139.2         138.9         137.1           1958         65.1         65.2         64.4         63.4         64.5         1958         139.5         140.8         142.8         143.9         141.7           1959         63.7         63.2         64.1         65.1         64.5         1960         150.9         153.8         153.5         154.6         153.2           1960         66.1         64.5         64.1         65.1         64.2         1960         150.9         153.8         153.5         154.6         153.2           1961         65.6         62.9         62.8         63.5         63.0         1962         161         156         164.5         164         15	1952	61.6	62.7	62.4	62.5	62.3	1952	111.4	113.7	115.9	117.9	114.7
1956         63.4         63.1         63.2         63.1         63.2         1957         134.5         139.0         131.3         132.7         130.8           1957         62.8         63.0         63.2         63.7         63.2         1957         134.5         139.5         140.8         142.8         143.9         141.7           1958         63.7         63.2         64.2         63.4         64.5         1958         139.5         140.8         142.8         143.9         141.7           1960         63.1         64.5         64.1         65.1         64.2         1960         150.9         153.8         153.5         154.6         153.2           1961         64.6         64.2         63.5         63.3         63.9         1961         156.0         150.9         153.8         153.5         154.6         153.2           1962         62.7         62.9         62.8         63.5         63.0         1962         161.5         162.9         164.5         166.4         163.8           1963         63.2         63.0         62.8         62.6         62.5         62.8         162.0         164.5 <td< td=""><td>1954</td><td>64.0</td><td>64.7</td><td>64.5</td><td>64.3</td><td>64.4</td><td>1954</td><td>118.7</td><td>118.8</td><td>119.9</td><td>121.3</td><td>119.7</td></td<>	1954	64.0	64.7	64.5	64.3	64.4	1954	118.7	118.8	119.9	121.3	119.7
1958	1956	63.4	63.1	63.2	63.1	63.2	1956	129.1	130.0	131.3	132.7	130.8
1960	1958	65.1	65.2	64.4	63.4	64.5	<b>1</b> 1958	139.5	140.8	142.8	143.9	141.7
1962         62.7         62.9         62.8         63.5         63.0         1962         161.5         162.9         164.5         166.4         163.8         163.6         62.6         62.9         1963         167.5         168.2         170.6         171.1         169.4         1964         1965         185.6         187.1         182.0         183.1         179.7         1966         185.6         189.1         192.8         199.9         191.9         1966         185.6         189.1         192.8         199.9         191.9         1966         185.6         189.1         192.8         199.9         191.9         1966         185.6         189.1         192.8         199.9         191.9         1966         185.6         189.1         192.8         199.9         191.9         191.9         1966         204.1         207.6         210.7         211.4         208.5         208.2         189.9         191.9         191.9         1968         204.1         207.6         210.7         211.4         208.5         216.9         1968         227.6         232.6         238.6         241.2         235.0         1969         245.6         230.2         254.2         235.0 <td< td=""><td>1960</td><td>63.1</td><td>64.5</td><td>64.1</td><td>65.1</td><td>64.2</td><td>1960</td><td>150.9</td><td>153.8</td><td>153.5</td><td>154.6</td><td>153.2</td></td<>	1960	63.1	64.5	64.1	65.1	64.2	1960	150.9	153.8	153.5	154.6	153.2
1966	1962 1963	62.7	62.9	62.8	63.5	63.0	1962	161.5	162.9	164.5	166.4	163.8
$ \begin{array}{c} 1966 \dots \\ 1967 \dots \\ 1967 \dots \\ 1968$	1964	62.6	62.9 62.5	63.2 62.4	63.1 62.5	63.0 62.5	1964	175.2 185.6	178.4	182.0 192.8	183.1 199.9	179.7 191.9
1968         61.7         61.6         62.2         62.1         61.9         1968         227.6         232.6         238.6         241.2         235.0           1969         61.8         62.0         61.8         62.5         62.0         1969         245.6         232.6         238.6         241.2         235.0           1970         62.9         62.9         62.9         62.9         62.3         63.0         1970         264.7         268.2         271.9         276.5         270.3           1971         62.5         62.6         62.5         62.7         1971         278.3         282.0         284.4         288.3         3           1972         62.5         62.4         62.5         62.5         62.5         1972         293.1         301.5         308.4         317.4         305.1           1973         62.0         61.7         61.8         61.0         61.6         1973         327.0         333.5         344.0         353.7         339.6           1975         63.5         63.7         63.3         63.0         63.4         1973         327.0         333.5         344.0         353.7         33	1966	62.0 61.4	61.8 62.1	61.9 61.7	61.6	61.8	1966	204.1	207.6	210.7	211.4	208.5
1971     62.5     62.6     62.6     63.2     62.7     1971     278.3     282.0     284.4     288.4     283.3       1972     62.5     62.5     62.5     62.5     62.5     1972     293.1     301.5     308.4     317.4     305.1       1973     62.0     61.7     61.8     61.0     61.6     1973     327.0     333.5     344.0     353.7     339.6       1975     61.7     62.2     62.8     62.2     62.7     1974     365.6     376.8     388.1     393.1     380.9       1975     63.5     63.7     63.3     63.0     63.4     1975     400.5     411.2     423.2     429.9     416.2       1977     63.1     63.1     63.5     63.7     63.4     1975     439.4     446.4     456.0     466.0     452.0       1978     63.1     62.2     61.9     62.4     1978     516.4     534.4     548.5     567.9     541.8       1979     62.0     62.1     62.4     62.2     1978     516.4     534.4     548.5     567.9     541.8       1980     62.9     63.2     64.0     63.5     63.4     197	1969	61.8	61.6 62.0	62.2 61.8	62.1 62.5	61.9 62.0	1968	227.6 245.6	232.6 250.2	238.6 254.2	241.2 258.7	235.0 252.2
1973     62.0     61.7     61.8     61.0     61.6     1973     327.0     333.5     344.0     353.7     339.6       1974     61.7     62.2     62.2     62.2     1974     365.6     376.8     388.1     393.1     380.9       1975     63.5     63.7     63.3     63.0     63.4     1975     400.5     411.2     423.2     429.9     416.2       1977     63.1     63.1     63.5     63.7     63.4     1975     477.5     485.6     491.9     506.8     490.4       1978     63.1     62.4     62.2     61.9     62.4     1978     516.4     534.4     548.5     567.9     541.8       1979     62.0     62.1     62.2     61.9     62.4     1978     516.4     534.4     548.5     567.9     541.8       1980     62.9     63.2     64.0     63.5     63.4     1980     662.0     671.8     686.4     705.2     681.4       1981     62.5     62.8     62.6     62.9     62.7     1981     726.6     737.3     745.7     732.7     740.6       1982     63.7     65.7     65.6     65.9     64.8 </td <td>1971</td> <td>62.5</td> <td>62.6</td> <td>62.6</td> <td>63.2</td> <td>62.7</td> <td>1971</td> <td>278.3</td> <td>282.0</td> <td>284.4</td> <td>288.4</td> <td>283.3</td>	1971	62.5	62.6	62.6	63.2	62.7	1971	278.3	282.0	284.4	288.4	283.3
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	1973	62.0	61.7	61.8	61.0	61.6	1973	327.0	333.5	344.0	353.7	339.6
1977     63.8     62.9     62.5     63.4     63.2     1977     477.5     485.6     491.9     506.8     490.4       1978     63.1     62.4     62.2     61.9     62.4     1978     516.4     534.4     548.5     567.9     541.8       1979     62.0     62.1     62.4     63.2     62.4     1979     583.4     600.9     623.6     645.1     613.2       1980     62.9     63.2     64.0     63.5     63.4     1980     662.0     671.8     686.4     705.2     681.4       1982     64.1     64.1     65.0     65.9     64.8     1982     758.1     762.6     776.7     786.6     771.0       1983     65.7     65.7     65.6     65.2     65.6     64.2     1983     792.4     811.7     826.5     837.2     817.0       1984     664.2     64.2     1984     856.6     873.2     876.6     883.1     872.4	1975	63.5	63.7	63.3	63.0	63.4	1975	400.5	411.2	423.2	429.9	416.2
1979     62.0     62.1     62.4     63.2     62.4     1979     583.4     600.9     623.6     645.1     613.2       1980     62.9     63.2     64.0     63.5     63.4     1980     662.0     671.8     686.4     705.2     681.4       1981     726.6     737.3     745.7     752.7     740.6       1982     64.1     64.1     65.0     65.9     64.8     1982     758.1     762.6     776.7     786.6     771.0       1983     65.7     65.7     65.6     65.2     65.6     1983     792.4     811.7     826.5     837.2     817.0       1984     64.2     64.2     1984     856.6     873.2     876.6     883.1     872.4	1977	63.8	62.9	62.5	63.4	63.2	1977	477.5	485.6	491.9	506.8	490.4
1981     62.5     62.8     62.6     62.9     62.7     1981     726.6     737.3     745.7     752.7     740.6       1982     64.1     64.1     65.0     65.9     64.8     1982     758.1     762.6     776.7     786.6     771.0       1983     65.7     65.7     65.6     65.2     65.6     1983     792.4     811.7     826.5     837.2     817.0       1984     64.2     1984     856.6     873.2     876.6     883.1     872.4	1979	62.0	62.1	62.4	63.2	62.4	1979	583.4	600.9	623.6	645.1	613.2
1983 65.7 65.7 65.6 65.2 65.6 1983 792.4 811.7 826.5 837.2 817.0 1984 64.2 64.3 64.0 64.4 64.2 1984 856.6 873.2 876.6 883.1 872.4	1981	62.5	62.8	62.6	62.9	62.7	1981	726.6	737.3	745.7	752.7	740.6
1985	1983	65.7	65.7	65.6	65.2	65.6	1983	792.4	811.7	826.5	837.2	817.0
		04,2	94.3	04.0	04.4	1	1985	6,00.6	6/3.2	0/9.0	003.1	0/2.4

NOTE: Unless otherwise noted, these series contain revisions beginning with 1947.

1 This series contains revisions beginning with 1951.

Year	ΙQ	II Q	III Q	IV Q	Annual	Year	ΙQ	11 Q	111 Q	IV Q	Annual
			RES IN CURRE LLIONS OF DO		AVERAGE			ON EXPENDITU ANNUAL RATE,			AVERAGE
1951 1952	67.4 72.4	68.4 74.1	69.5 76.0	70.8 78.0	69.0 75.1	1951	360.6 366.7	356.9 374.7	364.8 380.1	369.2 384.8	362.9 376.6
1953	79.8 85.4	81.6 87.3	83.3 89.0	83.8 90.5	82 - 1 88 - 0	1953	388.7 390.2	389.4 389.0	387.2 394.7	387.5 401.3	388.2 393.8
1955	92.3 98.8	93.2 100.5	94.6 102.5	97.1 104.7	94.3 101.6	1955	404.3 427.4	410.9 425.9	414.6 425.5	423.1 ( 428.9	413.2 426.9
1957	106.2 112.4	107.5 114.7	109.1	111.4 118.5	108.5 115.7	1957	430.7 432.3	432.5 435.7	438.6 443.2	437.1	434.7 439.9
1959	120.9	123.6	126.4	129.1 136.7	125.0 134.0	1959	452.3 460.7	454.5	457.0 463.1	459.3 463.6	455.8 463.3
1960	138.4	141.2	142.3	145.3	141.8	1960 1961 1962	465.3	465.9 470.4	469.2	475.5	470.1
1962	147.2 156.4	150.2 158.6	152.1 162.3	154.7 165.2	151.1 160.6	1963	480.2 492.4	481.3 492.2	485.7 495.9	489.7 496.5	484.2 494.3
1964	168.2	171.2 183.4	174.3 186.9	177.4 191.4	172.8 185.4	1964	505.1 531.2	514.6 536.1	524.4 544.7	526.0 560.8	517.5 543.2
1966	194.5 209.9	198.5 213.8	202.0 218.4	206.2 221.9	200.3 216.0	1966 1967	563.4 576.3	568.6 579.1	573.6 578.7	571.5 582.7	569.3 579.2
1968	227.5 250.3	233.8 256.3	239.3 262.1	245.1 269.0	236.4 259.4	1968	594.2 613.4	599.2 616.2	608.6 617.6	607.6	602.4 617.2
1970	275.1 300.0	280.2 307.0	287.2 313.9	293.6 321.7	284.0 310.7	1970	628.4	629.6	634.3	637.7	632.5 640.3
1972	330.5 359.9	336.7 369.1	344.0 377.2	353.9 385.7	341.3 373.0	1972	647.5	661.8 680.8	670.4 684.5	682.2	665.5 683.2
1973	394.2	406.7	417.0	429.7	411.9	1973	687.8 664.9	665.4	670.2	679.4	666.1
1975	442.1 495.9	455.3 <b>505.8</b>	466.4 521.4	481.1 540.6	461.2 515.9	1975	666.9 696.2	677.8 705.0	679. <b>8</b> 712.1	681.5 721.8	676.5 708.8
1977	557.4 627.3	571.7 649.0	591.7 666.1	608.2 682.0	582.3 656.1	1977 1978	728.8 745.8	727.3 749.1	728.3 753.5	740.9 766.3	731.4 753.7
1979	702.8 795.1	722.4 812.2	742.5 844.2	770.5 876.3	734.6 831.9	1979	766.2 767.9	762.1 760.9	766.0 759.9	772.2 761.5	766.6 762.6
1981	895.2 993.1	923.2 1012.2	948.4 1036.1	972.0 1066.5	934.7 1027.0	1981	763.3 764.2	764.5 768.3	764.7 772.8	765.2 778.6	764.4 771.0
1983	1085.2	1113.0	1133.1	1159.6	1122.7	1983	787.0	796.8	806.8	812.0	800.7
1984	1180.4	1211.1	1231.3	1255.4	1219.6	1984 1985	819.4	832.8	831.2	628.6	828.0
			RES IN 1982 LIONS OF DOI		AVERAGE	240. GROSS	AVERAGE				
1951	309.7	310.5	312.0	312.2	311.1	1951	62.2	65.3	59 <b>.9</b>	54.6	60.5
1952 1953	315.9 330.6	319.6 335.0	323.6 336.7	328.5 334.3	321.9 334.1	1952	55.5 56.5	49.0 57.7	52.5 55.7	57.0 49.7	53.5 54.9
1954	338.2 359.3	345.6 361.0	351.4 363.8	354.6 370.5	347.4 363.6	1954	50.9 64.8	52.0 69.6	54.7 71.3	58.9 73.3	54.1 69.7
1956	373.8 388.8	377.7 391.1	381.8 393.1	387.0 397.5	380.1 392.6	1956	72.8 71.9	72.2 71.7	72.8 73.6	72.9 67.1	72.7 71.1
1958	398.0 417.5	404.8 424.3	409.9 429.8	411.5 435.0	406.1 426.7	1958 1959	59.5 76.9	58.2 84.4	64.1 78.4	72.1 81.1	63.6 80.2
1960	439.6 453.0	444.1 461.3	443.9 461.7	447.9	443.9 461.4	1960	88.7 69.5	78.1 74.7	77.4 81.2	68.5 83.0	78.2 77.1
1961	473.6	480.3	484.0	489.3	481.8	1962	87.9	88.0	89.3	85.4	87.6
1963	492.6 522.0	496.7 529.1	506.7 536.1	513.1 541.8	502.3 532.3	1963	88.9 98.2	92.2 98.7	95.7 100.0	95.8 101.6	93.1 99.6
1965	546.3 576.9	554.4 583.6	561.7 587.1	571.7 593.4	558.5 585.3	1965	114.4 128.2	114.0 129.1	117.4 127.6	118.8 129.6	116.2 128.6
1967	601.0 628.2	609.1 638.3	617.5 646.5	621.6 654.2	612.3 641.8	1967	125.5 133.8	120.6 137.4	126.5 136.8	130.1 139.9	125.7 137.0
1969	660.7 689.7	667.3 692.8	674.7 700.8	683.9 704.6	671.7 697.0	1969	151.3 146.2	151.8 148.2	158.1 153.5	151.6 147.3	153.2 148.8
1971	710.8 742.7	717.0 750.0	722.0 758.1	731.0 773.2	720.2 756.0	1971 1972	166.6 188.3	173.4 199.1	177.0 205.7	172.9 214.9	172.5
1973	776.3 794.4	784.6 801.9	790.0 804.9	793.5 811.0	786.1 803.1	1973	228.0 238.1	237.8	237.2	252.3 245.1	238.8 240.8
1975	816.7 851.7	829.6	832.4	840.5 879.4	829.8 862.8	1975	204.9	204.6	229.5	239.3	219.6 277.7
1976	888.2	854.8 889.9	865.4 903.5	912.2	898.5	1977	311.5	341.4	363.7	359.6	344.1
1978	924.6 962.4	939.2 969.1	945.9 971.0	949.6 982.4	939.8 971.2	1978	379.7 446.9	420.2 463.2	424.7 461.5	442.7	416.8 454.8
1980	986.9 1000.9	981.3 1009.5	993.6 1011.4	1005.6 1014.3	991.9 1009.0	1980	461.0 506.9	42 <b>5</b> .0 51 <b>5</b> .3	405.4 535.9	456.4 504.0	437.0 515.5
1982	1019.2 1044.5	1023.5 1059.7	1027.2 1066.5	1038.1 1076.1	1027.0 1061.7	1982	459.5 425.0	467.8 483.7	452.2 521.2	409.6 577.6	447.3 501.9
1984 1985	1080.5	1092.6	1094.3	1105.8	1093.3	1984 1985	658.8	673.3	687.9	676.2	674.0
		STIC INVEST	(ENT IN 1982 OF DOLLARS)	DOLLARS	AVERAGE	242. GROSS		ESTIC FIXED AL RATE, BILL			AVERAGE
1951	241.6	249.0	233.8	216.2	235.2	1951	51.7	50.0	49.6	49.6	50.2
1952	219.9 222.3	199.9 225.1	206.6 217.4	220.8 201.5	211.8 216.6	1952	50.4 54.0	51.3 54.6	48.2 55.0	51.8 54.3	50.5 54.5
1954	203.2 245.1	206.4 260.8	215.0	225.7 268.9	212.6 259.8	1954	53.5 60.4	54.6 63.5	56.8 65.7	58.1 66.6	55.7 64.0
1956	262.1 248.6	258.3 245.3	257.1 249.2	253.8 230.3	257.8 243.4	1956	66.5	67.8 69.2	68.9 70.4	69.0 69.4	68.0 69.7
1958	210.9	206.2 283.1	222.2 262.4	246.4 274.1	221.4 221.3	1958	64.9 72.1	63.2 74.8	64.1 75.9	68.1 74.9	65.1 74.4
1959	261.7 288.7	261.4	258.3	233.6	260.5	1960	77.7	75.7	73.7	73.4	75.1
1961	238.3 287.7	249.1 291.2	270.5 294.7	278.4 280.7	259.1 288.6	1961	72.4 79.3	73.6 81.9	75.2 82.7	77.7 82.1	74.7 81.5
1963 1964	291.9 324.7	306.9 323.6	315.6 324.5	314.0 330.8	307.1 325.9	1963 1964	83.0 92.7	86.5 93.4	88.4 94.9	91.4 96.0	87.3 94.2
1965	362.1 396.9	364.3 390.9	369.9 389.1	371.8 385.2	367.0 390.5	1965	101.9 114.4	104.9 115.2	107.5 115.2	110.7 112.8	106.2 114.4
1967	368.7 387.7	361.7 397.2	378.8 392.0	388.4 390.2	374.4 391.8	1967 1968	110.5 126.3	114.3 126.3	116.2 128.8	120.7 135.0	115.4 129.1
1969	412.0 379.9	409.1 376.4	419.5 390.6	400.5 379.3	410.3 381.5	1969	140.5 144.0	142.7	146.3 146.3	144.2	143.4 145.7
1971	415.5 439.5	423.1 462.3	425.9 473.8	412.8 486.0	419.3 465.4	1971	154.3 183.5	163.2 187.2	168.2	173.2	164.7 191.5
1973	515.7 501.1	521.7 496.5	511.4 465.5	534.2 462.2	520.8 481.3	1973	213.2 222.0	218.5 225.3	222.1 229.6	223.1 224.7	219.2 225.4
1974	370.6	358.1	394.4	410.1	383.3	1975	217.4	219.7	227.7	235.9	225.2
1976	444.7 492.0	454.9 519.0	452.8 546.9	461.8 527.2	453.5 521.3	1976	247.8 296.4	256.2 319.7	262.2 331.0	280.5 344.1	261.7 322.8
1978	544.0 582.2	584.6 590.1	583.3 575.7	595.8 552.9	576.9 575.2	1978	353.5 425.0	385.8 435.0	400.2 451.8	413.3 455.6	388.2 441.9
1980	55 <b>6.7</b> 55 <b>2.3</b>	499.2 551.2	467.7 560.7	513.5 517.9	509.3 545.5	1980	460.6 478.9	424.6 492.5	435.0 500.2	461.0 494.3	445.3 491.5
1982	464.2 422.5	467.5 489.0	448.6 526.3	408.8 575.9	447.3 503.4	1982 1983	483.6 467.7	472.9 489.2	461.2 524.0	469.5 552.1	471.8 508.3
1984	649.0	662.9	673.3	659.9	661.3	1984	566.7	604.5	619.5	637.2	607.0
	se series cont			1017	L		L				(MARCH 1986)

NOTE: These series contain revisions beginning with 1947.

Year	ΙQ	II Q	III Q	IV Q	Annual	Year	ΙQ	ПQ	III Q	IV Q	Annual
243. GROSS DOLLAS	PRIVATE DOME: RS (ANNUAL)	STIC FIXED I RATE, BILLIO	NVESTMENT IN NS OF DOLLAR	1982 B)	AVERAGE	245. CHANGE	IN BUSINESS	S INVENTORIES	S IN CURRENT OF DOLLARS)	DOLLARS'	AVERAGE
1951	211.3	203.9	201.7	200.4	204.3	1951	10.5	15.3	10.2	4.9	10.2
1952	203.0	204.9	193.6	205.9	201.8	1952	5.1	-2.3	4.3	5.2	3.1
1953	213.9	214.4	214.0	213.0	213.8	1953	2.5	3.2	0.7	-4.6	0.4
1954	210.4	214.1	220.8	224.1	217.3	1954	-2.6	-2.6	-2.1	0.8	-1.6
1955	233.4	243.0	247.9	249.5	243.5	1955	4.4	6.1	5.6	6.7	5.7
1956	244.9	246.0	245.8	242.7	244.9	1956	6.2	4.4	3.9	3.9	4.6
1957	242.1	239.3	241.9	238.1	240.4	1957	2.3	2.5	3.2	-2.3	1.4
1958	226.1	219.0	220.7	233.5	224.8	1958	-5.4	-5.0	0.0	4.0	-1.5
1959	247.1	255.5	257.9	254.8	253.8	1959	4.7	9.5	2.5	6.3	5.8
1960	262.0	254.1	247.5	247.5	252.7	1960	11.0	2.5	3.7	-4.9	3.1
1961	245.5	247.4	253.3	261.0	251.8	1961	-2.9	1.1	<b>6.0</b>	5.4	2.4
1963 1964 1965	265.7 275.0 307.8 329.8	274.4 288.2 308.3 340.4	276.3 295.3 310.7 344.5	273.2 303.3 313.9 352.5	272.4 290.5 310.2 341.8	1962 1963 1964 1965	8.6 5.9 5.5	6.1 5.6 5.4 9.1	6.6 7.3 5.2 10.0	3.3 4.4 5.6 8.0	6.1 \$.8 5.4 9.9
1966 1967 1968	361.2 332.1 368.6	357.1 343.6 365.8	355.2 347.7 368.8	341.2 359.1 379.7	353.7 345.6 370.7	1966 1967 1968	12.5 13.8 15.0 7.6	13.9 6.2 11.1	12.4 10.4 8.0	16.7 9.4 4.9	14.2 10.3 7.9
1969 1970 1971	385.4 374.1 383.8 431.5	386.2 366.5 397.8 436.7	390.3 374.5 405.4 441.4	378.6 378.2 411.7 465.0	385.1 373.3 399.7 443.7	1969 1970 1971 1972	10.8 2.2 12.3 4.8	9.0 4.2 10.3 11.9	11.9 7.2 8.8 14.4	7.5 -1.2 -0.3 10.8	9.8 3.1 7.8 10.5
1972 1973 1974 1975	481.7 465.8 392.4	450.7 482.1 459.0 388.4	481.3 446.7 397.8	477.9 420.6 405.7	480.8 448.0 396.1	1973 1974 1975	14.8 16.1 -12.5	19.3 16.0 -15.2	15.0 9.3 1.8	29.2 20.4 3.4	19.6 15.4 -5.6
1976 1977 1978	420.3 467.8 512.4	425.9 493.1 543.5	429.1 502.2 550.2	450.3 505.5 554.6	431.4 492.2 540.2	1976 1977 1978	16.8 15.1 26.3	19.6 21.7 34.4	17.4 32.7 24.5 9.7	10.2 15.6 29.4 -7.8	16.0 21.3 28.6
1979 1980 1981 1982	558.3 552.6 524.9 488.2	557.3 496.9 529.4 473.0	564.9 497.2 525.0 458.1	560.5 518.1 507.4 468.1	560.2 516.2 521.7 471.8	1979 1980 1981 1982	21.9 0.4 28.0 -24.1	28.1 0.5 22.7 -5.0	-29.6 35.7 -9.0	-4.6 9.7 -59.9	13.0 -8.3 24.0 -24.5
1983 1984 1985	464.7 565.4	492.7 596.8	524.9 608.4	553.2 623.8	508.9 598.6	1983 1984 1985	-42.7 92.1	-5.5 68.9	-2.8 68.3	25.5 39.0	-6.4 67.1
	IN BUSINESS	INVENTORIES (PERCENT)	AS A PERCEN	T OF GNP	AVERAGE	248. GROSS	AVERAGE				
1951	3.3	4.6	3.0	1.4	3.1	1951	9.5	9.6	9.6	9.4	9.5
1952	1.5	-0.7	1.2	1.4	0.8	1952	9.4	9.5	8.5	8.9	9.1
1953	0.7	0.9	0.2	-1.2	0.2	1953	9.3	9.3	9.6	9.6	9.4
1954	-0.7	-0.7	-0.6	0.2	-0.4	1954	9.4	9.3	9.4	9.2	9.3
1955	1.1	1.5	1.4	1.6	1.4	1955	9.0	9.4	9.8	10.2	9.6
1956	1.5	1.0	0.9	0.9	1.1	1956	10.2	10.3	10.6	10.5	10.4
1957	0.5	0.6	0.7	-0.5	0.3	1957	10.5	10.5	10.6	10.5	10.5
1958	-1.2	-1.1	0.0	0.8	-0.4	1958	9.8	9.4	8.9	9.0	9.3
1959	1.0	1.9	0.5	1.3	1.2	1959	9.1	9.2	9.6	9.4	9.3
1960	2.1	0.5	0.7	-1.0	0.6	1960	9.6	9.6	9.3	9.4	9.5
1961	-0.6	0.2	1.1	1.0	0.4	1961	9.1	9.1	9.0	9.0	9.0
1962	1.5	1.1	1.1	0.6	1.1	1962	9.0	9.2	9.2	9.1	9.1
1963		0.9	1.2	0.7	1.0	1963	8.9	9.0	9.1	9.3	9.1
1964		0.8	0.8	0.8	0.8	1964	9.2	9.4	9.5	9.7	9.4
1965 1966 1967	1.8 1.8 1.9	1.3 1.8 0.8	1.4 1.6 1.3	1.1 2.1 1.1	1.4 1.8 1.3 0.9	1965 1966 1967	10.0 10.8 10.4 10.4	10.3 10.9 10.4 10.1	10.5 10.9 10.2 10.1	10.7 10.7 10.3 10.4	10.4 10.8 10.3 10.2
1968 1969 1970 1971	0.9 1.1 0.2 1.1	1.3 0.9 0.4 0.9	0.9 1.2 0.7 0.8	0.5 0.8 -0.1 0.0	1.0 0.3 0.7	1968 1969 1970 1971	10.5 10.5 9.9	10.6 10.5 10.0	10.7 10.4 9.9	10.7 10.1 10.0	10.6 10.4 10.0
1972	0.4	1.0	1.2	0.9	0.9	1972	10.1	10.1	10.0	10.3	10.1
1973	1.1	1.4	1.1	2.1	1.4	1973	10.5	10.8	10.9	10.8	10.8
1974	1.1	1.1	0.6	1.3	1.0	1974	10.8	10.9	11.0	10.9	10.9
1975	-0.8	-1.0	0.1	0.2	-0.4	1975	10.5	10.2	10.0	10.0	10.2
1976 1977 1978	1.0 0.8 1.2	1.1 1.1 1.5	1.0 1.6 1.1	0.6 0.8 1.2	0.9 1.1 1.2	1976 1977 1978	9.9 10.5 11.1	10.0 10.6 11.5	10.0 10.2 10.7 11.7	10.3 11.1 11.7	10.1 10.7 11.5
1979	0.9	1.1	0.4	-0.3	0.5	1979	11.9	12.0	12.2	12.2	12.1
1980	0.0	0.0	-1.1	-0.2	-0.3	1980	12.2	11.8	11.7	11.6	11.8
1981	0.9	0.8	1.2	0.3	0.8	1981	11.7	12.1	12.3	12.3	12.1
1982	-0.8	-0.2	-0.3	-1.9	-0.8	1982	12.3	11.7	11.3	11.0	11.6
1983 1984 1985	-1.3 2.5	-0.2 1.8	-0.1 1.8	0.7	-0.2 1.8	1983 1984 1985	10.3	10.2	10.4	10.9	10.4
			PIXED INVEST ERCENT)	MENT AS A	AVERAGE		PORTS OF GO	ODS AND SERV TE, BILLIONS	ICES IN CURR OF DOLLARS)	ENT DOLLARS <sup>2</sup>	AVERAGE
1951	6.4	5.5	5.1	5.1	5.5	1951	1.8	3.9	5.8	6.4	4.5
1952	5.2	5.4	5.2	5.3	5.3	1952	5.6	4.0	2.1	1.0	3.2
1953	5.3	5.3	5.1	5.1	5.2	1953	1.3	0.9	1.3	1.6	1.3
1954	5.2	5.5	5.8	6.1	5.6	1954	1.7	2.3	2.7	3.6	2.6
1955	6.3	6.4	6.1	5.8	6.2	1955	3.6	2.3	3.3	2.9	3.0
1956	5.6	5.6	5.5	5.2	5.5	1956	3.4	4.9	5.7	7.3	5.3
1957	5.1	4.9	4.8	4.9	4.9	1957	8.1	7.7	7.4	6.1	7.3
1958	4.8	4.8	4.9	5.3	5.0	1959	3.9	3.3	3.6	2.5	3.3
1959	5.7	5.8	5.7	5.5	5.7	1959	1.2	0.4	2.1	2.2	1.5
1960	5.5	5.1	4.9	4.9	5.1	1960	4.3	5.1	6.5	7.7	5.9
1961	4.9	4.8	5.0	5.0	4.9	1961	8.3	7.0	6.6	6.9	7.2
1962	5.0	5.1	5.0	5.0	5.0	1962	6.3	7.6	7.3	6.6	6.9
1963	5.1	5.4	5.3	5.4	5.3	1963	6.9	8.5	8.0	9.5	8.2
1964	5.3	5.1	4.9	4.9	5.0	1964	11.5	10.2	10.9	10.9	10.9
1965	4.9	4.8	4.6	4.5	4.7	1965	9.0	10.8	9.5	9.5	9.7
1966	4.4	4.2	3.9	3.5	4.0	1966	8.7	7.6	6.4	7.3	7.5
1967	3.4	3.8	3.9	4.1	3.8	1967	8.0	7.8	7.4	6.4	7.4
1968	4.2	4.2	4.2	4.3	4.2	1968	5.2	6.1	<b>5.6</b>	5.0	5.5
1969	4.4	4.4	4.3	4.0	4.3	1969	5.2	5.1	5.3	6.8	5.6
1970	4.0	3.8	3.9	4.3	4.0	1970	8.1	9.8	8.4	7.5	8.5
1971	4.5	4.9	5.2	5.4	5.0	1971	9.4	5.7	6.1	4.0	6.3
1972	5.6	5.6	5.6	5.8	5.6	1972	2.1	2.2	3.8	4.5	3.2
1973	5.8	5.5	5.3	5.0	5.4	1973	9.5	13.9	21.1	22.5	16.8
1974	4.7	4.5	4.4	3.9	4.4	1974	25.0	14.6	10.7	14.9	16.3
1975	3.7	3.8	4.0	4.1	3.9	1975	29.3	32.7	29.4	32.9	31.1
1976	4.4	4.5	4.4	5.0	4.6	1976	23.6	20.0	17.0	14.7	18.8
1977	5.1	5.6	5.6	5.6	5.5	1977	4.0	4.2	5.3	-5.9	1.9
1978	5.6	5.8	5.8	5.8	5.8	1978	-6.6	1.3	6.8	15.0	4.1
1979	5.6	5.6	5.6	5.4	5.6	1979	22.7	15.2	21.8	15.4	18.8
1980	5.0	4.1	4.2	4.6	4.5	1980	20.7	30.1	46.8	30.8	32.1
1981	4.4	4.2	3.9	3.5	4.0	1981	38.9	29.0	30.9	36.9	33.9
1982	3.3	3.3	3.2	3.6	3.4	1982	34.7	42.1	14.5	14.1	26.3
1983 1984 1985	4.0 4.7	4.3 4.8	4.8 4.8	4.7	4.4	1983 1984 1985	28.4 -37.4	-2.6 -65.3	-19.7 -61.9	-27.4 -72.2	-5.3 -59.2

NOTE: Unless otherwise noted, these series contain revisions beginning with 1947.  $^{1}$  This series contains revisions beginning with 1951.  $^{2}$  This series contains revisions beginning with 1948.

				<u> </u>				* <u>*                                    </u>			
Year	10	II Q	III Q	IV Q	Annual	Year	1 Q	11 Q	III Q	IV Q	Annual
251. NET EX	PORTS OF GOOD	S AND SERVI (PERCENT)	CES AS A PER	CENT OF	AVERAGE	252. EXPO		S AND SERVICE		r DOLLARS	AVERAGE
1951	0.6	1.2	1.7	1.9	1.4	1951	17.4	19.8	20.8	21.1	19.8
1952	1.7	1.2	0.6	0.3	1.0 0.3	1952	21.4 17.9	19.4 18.1	18.0 18.4	18.1	19.2
1954	0.5 0.9	0.6 <b>0.6</b>	0.7 0.8	0.9 <b>0.</b> 7	0.7	1954	17.3 20.6	19.3 20.3	18.8 21.6	19.8	18.8 . 21.1
1956	0.8 1.8	1.2 1.7	1.3	1.7 1.4	1.2	1956	23.3 29.1	24.8 28.9	25.9 28.2	26.8 26.7	25.2 28.2
1958	0.9	0.7	0.8	0.5	0.7	1958	24.4	24.4	24.4	24.4	24.4
1959	0.2	0.1 1.0	1.3	0.4 1.5	0.3 1.2	1959	23.7	24.2 29.7	26.2 30.6	25.9 30.6	25.0 29.9
1961	1.6	1.3	1.2	1.3	1.4	1961	31.1 31.7	30.0 33.6	31.2 33.6	32.0 33.4	31.1
1963	1.2	1.4	1.3	1.5	1.4	1963	33.3 39.9	35.7 39.5	36.0 40.9	37.6 41.8	35.7 40.5
1965	1.3	1.6	1.3	1.3	1.4	1965	39.1	44.2	43.3	45.2	42.9
1966	1.2	1.0	0.8	0.9 0.8	1.0	1966	45.6 49.7	45.8 48.9	46.6 49.1	48.4 50.4	46.6 <b>49.</b> 5
1968	0.6	0.7 0.5	0.6 0.5	0.5 0.7	0.6 0.6	1968	52.1 52.4	54.2 61.8	56.8 62.4	56.1 64.9	5 <b>4.8</b> 60.4
1970	0.8	1.0	0.8	0.7	0.8	1970	66.7	69.9	69.4	69.6	68.9 72.4
1972	0.2	0.2	0.3	0.4	0.3	1972	71.8	72.6 77.6	81.9	88.2	81.4
1973	0.7 1.8	1.0	1.5 0.7	1.6	1.2	1973	100.1 141.7	109.4 151.5	118.7 152.9	128.3 159.9	114.1 151.5
1975	1.9 1.4	2.1 1.1	1.8	2.0 0.8	2.0 1.0	1975	162.0 170.6	155.4 175.1	159.0 180.5	168.9	161.3 177.7
1977	0.2	0.2	0.3	-0.3	0.1	1977	186.3	194.0	195.9	190.3	191.6
1978	-0.3 0.9	0.1 0.6	0.3 0.9	0.6 0.6	0.2 0.8	1978	203.8 265.2	222.1 278.1	233.2 301.0	250.9 320.6	227.5 291.2
1980	0.8 1.3	1.1	1.7	1.1	1.2	1980	346.5 380.7	348.4 383.4	350.1 382.3	358.9 384.8	351.0 382.8
1982	1.1	1.3 -0.1	0.5 -0.6	0.4 -0.8	0.8 -0.1	1982	373.0 344.6	378.9 345.0	359.9 358.0	335.9 368.8	361.9 354.1
1983	-1.0	-1.7	-1.6	-1.9	-1.5	1984	375.4	382.3	391.4	389.5	384.6
1985				<u> </u>		1985	L				· · · · · · · · · · · · · · · · · · ·
253. IMPO	RTS OF GOODS (ANNUAL RATE	AND SERVICE , BILLIONS	S IN CURRENT OF DOLLARS)	DOLLARS	AVERAGE	255. NET EX		ODS AND SERV		DOLLARS	AVERAGE
1951 1952	15.6 15.6	15.9 15.4	15.0 16.0	14.7 17.1	15.3 . 16.0	1951	4.7 17.4	12.8	20.1	20.7	14.6
1953	16.5	17.2	17.1	16.3	16.8	1953	-2.5	-4.0	-2.8 3.3	-1.7	-2.7
1954	15.6 17.0	17.0 18.0	16.1 18.3	16.3 19.0	16.3 18.1	1954	-0.9 4.4	1.5 -2.5	0.0	5.9 -1.8	2.5 0.0
1956	19.9 21.0	19.9 21.2	20.2 20.7	19.5 20.6	19.9 20.9	1956	-1.5 11.0	2.9 9.3	5.1 7.5	10.8	7.0
1958	20.5 22.5	21.1 23.7	20.8	21.9 23.7	21.1 23.5	1958 1959	-7.8 -18.9	-10.6 -22.1	-9.0 -16.2	-13.8 -15.6	-10.3 -18.2
1960	24.4	24.6	24.0	22.9	24.0	1960	-9.4	-6.9	-2.4	2.6	-4.0
1961	22.8 25.5	23.1 26.1	24.5 26.3	25.1 26.8	23.9 26.2	1961	3.8 -9.4	-3.0 -5.2	-5.4 -6.5	-6.0 -9.0	-2.7 -7.5
1963	26.4 28.4	27.2 29.2	28.1 29.9	28.2 30.9	27.5 29.6	1963	~6.6 9.7	-1.4 4.8	-2.6 5.6	3.0	-1.9 5.9
1965	. 30.1	33.4	33.8	35.7	33.2	1965	3.0	-0.4	-4.3	+3.2	-2.7
1966	36.9 41.6	38.2 41.2	40.2 41.7	41.0 43.9	39.1 42.1	1966	-7.9 -15.5	-11.6 -16.1	-18.2 -13.5	-17.2 -22.5	-13.7 -16.9
1968	46.9 47.2	48.1 56.6	51.1 57.0	51.1 58.1	49.3 54.7	1968	-28.7 -31.6	-27.5 -36.9	-29.2 -36.6	-33.2 -34.3	-29.7 -34.9
1970	58.6 62.4	60.1 67.0	61.0 69.3	62.2	60.5 66.1	1970	-31.4 -25.3	-27.7 -41.7	-27.7 -42.7	-33.3 -49.3	-30.0 -39.8
1972	75.6	75.4	78.1	83.7	78.2	1972	-52.2	-49.2	-47.7	-48.6	-49.4
1973 1974	90.6 116.8	95.5 136.9	97.6 142.2	105.7 145.1	97.3 135.2	1973	-44.1 11.0	-36. <b>6</b> 1.4	-23.4 -5.5	-22.4 -3.5	-31.5 0.8
1975	132.8 147.0	122.7 155.1	129.7 163.4	136.0 170.1	130.3	1975	17.4 -0.2	28.2 -8.7	14.4 -13.4	15.5 -21.8	18.9 -11.0
1977 1978	182.3	189.8 220.7	190.6 226.4	196.2 236.0	189.7 223.4	1977	-39.9 -39.0	-32.8 -30.7	-28.1 -22.4	-41.0 -15.1	-35.5 -26.8
1979	242.6	262.9	279.2	305.2	272.5	1979	-4.8	-12.4	12.5	18.7	3.6
1980	325.8 341.9	318.3 354.4	303.3 351.4	328.1 347.9	318.9 348.9	1980	43.5 59.7	58.6 50.2	74.1 42.1	52.2 45.3	57.0 49.4
1982	338.4 316.2	336.8 347.5	345.4 377.6	321.9 396.2	335.6 359.4	1982	40.4 22.5	41.7 -15.0	11.7 -36.2	11.7	26.3 -19.4
1984	412.8	447.6	453.3	461.7	443.8	1984	-60.6	-90.4	-88.7	-100.2	-85.0
1985 256. EX	PORTS OF GOOD			DOLLARS				ODS AND SERV		DOLLARS	
1951	(ANNUAL RATI	71.1	OF DOLLARS)	76.6	AVERAGE 72.0	1951	(ANNUAL RA	TE, BILLIONS	OF DOLLARS)	55.9	AVERAGE 57.4
1952	77.5 66.0	70.3 67.2	65.9 68.1	66.9 66.3	70.1 66.9	1952	60.1 68.6	60.1 71.2	63.8	69.1	63.3 69.7
1954	64.6	71.8	70.1	73.5	70.0 76.9	1954	65.5 71.8	70.2 77.0	66.7 78.4	67.6 80.5	67.5 76.9
1955	76.2 82.2	74.4 86.7	78.4 90.1	78.6 92.6	87.9	1956	83.7	83.8	85.1	81.8	83.6
1957	98.4 82.3	97.7 82.5	94.6 82.6	88.9 82.4	94.9 82.4	1957 1958	87.4 90.1	88.4 93.1	87.0 91.6	88.8 96.3	87.9 92.8
1959	79.8 95.0	81.1 98.0	87.6 99.9	86.2 100.5	83.7 98.4	1959	98.6 104.3	103.2	103.8	101.9	101.9 102.4
1960	102.1	96.9	100.8	102.9	100.7	1961	98.3	99.9	106.2	109.0	103.3
1962	102.3 107.3	108.9 114.7	108.8 115.8	107.5 120.9	106.9 114.7	1962 1963	111.7 113.9	114.1 116.1	115.3 118.5	116.5 117.9	116.6
1964 1965	128.0 120.1	126.0 135.8	129.6 132.7	131.5 139.3	128.8 132.0	1964	118.3 123.1	121.3 136.3	124.0 137.0	127.8	122.8 134.7
1966	138.4 144.0	136.9	137.8	140.5	138.4	1966	146.3 159.5	148.5	155.9 156.2	157.8	152.1 160.5
1968	149.3	153.1	161.8 170.3	158.5	155.7 165.0	1968	178.0	180.6 208.2	191.0	191.8	185.3 199.9
1970	144.9	171.3 181.2	178.4	177.8	178.3	1969	176.5 207.2	208.9	206.1	211.1	208.3
1971 1972	178.7 189.5	180.2 186.9	187.5 196.6	170.4 207.8	179.2 195.2	1971 1972	204.0 241.7	221.8 236.1	230.2 244.3	219.7 256.4	218.9 244.6
1973 1974	227.7 266.8	239.2 276.6	247.8 266.7	254.1 266.7	242.3 269.1	1973 1974	271.8 255.8	275.7 275.2	271.2 272.3	276.5	273.8 268.4
1975	260.0	<b>252.</b> 5	256.9	269,3	259.7	1975	242.6 268.7	224.3	242.5 291.3	253.9 300.9	240.8 285.4
1976	268.5 277.8	272.0 284.8	277.9 287.0	279.1 276.9	274.4 281.6	1977	317.7	317.7	315.1	317.9	317.1
1978	290.8 340.4	307.6 343.6	318.5 363.5	333.1 378.8	312.6 356.8	1978 1979	329.8 345.2	338.3 356.1	341.0 351.0	348.2 360.1	339.4 353.2
1980	398.9 394.5	393.1 395.3	383.6 391.1	380.6 389.8	388.9 392.7	1980 1981	355.4 334.8	334.5 345.1	309.6 349.0	328.4	332.0 343.4
1982	374.1	378.5	359.5	336.0	361.9 349.4	1982	333.7	336.8	347.8 389.3	324.3 408.0	335.6 368.8
1983 1984	342.8 362.7	342.4 366.6	353.1 376.9	359.1 377.3	370.9	1983 1984	320.3 423.3	357.4 457.0	465.6	477.5	455.9
1985	1			<u>.</u>	<u> </u>	1985	<u> </u>				4 4
	se series conta										(MARCH 1986

NOTE: These series contain revisions beginning with 1947.

Year	I Q	II Q	III Q	IV Q	Annual	Year	ΙQ	ПQ	III Q	IV Q	Annual							
260. GOV CURRENT	VERNMENT PUR DOLLARS (A	CHASES OF GO	ODS AND SERV BILLIONS OF	ICES IN DOLLARS)	AVERAGE			ES OF COODS AL RATE, BILL			AVERAGE							
1951 1952 1953	49.9 71.1 82.0	57.0 75.7 82.8	64.7 77.7 82.6	69.9 78.6 83.6	60.4 75.8 82.8	1951 1952 1953	285.9 377.1 411.9	318.3 387.6 420.2	348.0 396.7 420.4	366.8 398.3 423.5	329.7 389.9 419.0							
1954	79.8 74.6	75.7 74.3	75.0 75.7	73.7 76.5	76.0 75.3	1955	397.4 364.8	379.0 358.3	372.4 363.2	364.9 359.0	378.4 361.3							
1956	77.5 86.4	79.6 86.8	80.0 87.8	81.5 88.3	79.7 87.3	1956	360.0 379.4	364.9 381.6	362.4 382.1	367.6 381.2	363.7 381.1							
1958	91.5 98.2	94.6 98.4	96.4 97.8	98.9 97.3	95.4 97.9	1958	386.5 399.3	392.7 398.8	397.1 397.1	404.7 395.3	395.3 397.7							
1960	97.6 105.3	99.6	102.1	103.0	100.6 108.4	1960	395.2 419.7	402.6 422.4	406.8 426.7	410.1 439.6	403.7 427.1							
1962	116.2	116.9	118.9	120.6 127.2	118.2 123.8	1962	446.0 455.2	446.9 454.4	452.1 464.1	452.6 465.5	449.4 459.8							
1964	128.5 131.8	130.2 135.8	130.1	131.0	130.0 138.6	1964	469.2 469.6	472.7 480.8	470.3 491.5	471.1 505.8	470.8 487.0							
1966	150.2 174.8	155.2 177.0	162.0 181.4	167.1 185.8	158.6 179.7	1966	513.5 569.2	523.4 573.1	541.9 579.1	551.7 583.2	532.6 576.2							
1968	191.4 203.0	197.4	199.6	202.4 210.8	197.7 207.3	1968	590.1 593.2	600.5 596.0	601.0 590.4	599.0 585.3	597.6 591.2							
1970	214.7 227.5	215.7	219.1 234.0	223.1 238.0	218.2 232.4	1970	578.6 567.6	569.7 564.0	571.6 566.9	570.6 567.4	572.6 566.5							
1972	246.8 261.0	248.9 263.3	249.6 265.0	254.8 276.8	250.0 266.5	1972	576.4 572.5	574.1 568.6	566.1 555.8	566.1 564.2	570.7 565.3							
1974	283.1 323.1	295.5 329.7	304.1 338.9	313.8 348.5	299.1 335.0	1974 1975	567.8 577.5	580.2 577.2	572.6 582.1	572.1 586.8	573.2 580.9							
1976	350.9 371.8	354.9 384.1	358.2 392.3	363.8 401.1	356.9 387.3	1976	582.4 580.2	580.3 587.5	579.4 594.9	579.0 593.6	580.3 589.1							
1978	405.6 449.2	417.6 458.6	433.4 472.8	444.2 490.7	425.2 467.8	1978	592.5 606.7	601.3	611.5	611.1	604.1							
1980	509.1 570.1	528.2 577.0	532.6 591.9	551.4 613.3	530.3 588.1	1980	617.8 626.3	625.1	621.1	617.9 635.9	620.5 629.7							
1982	622.1 669.3	625.7 673.8	647.1 681.1	671.8 678.6	641.7 675.7	1982	634.6 649.1	629.7 648.2	642.5 651.5	660.1 642.2	641.7 647.8							
1984 1985	696.5	735.1	747.3	768.4	736.8	1984	650.1	677.1	682.4	693.9	675.9							
262. FEDERAI CURRENT			F GOODS AND BILLIONS OF		AVERAGE	263. FEDERA 1982	AVERAGE											
1951	29.0 48.6	35.4 52.5	42.6 54.7	47.5 55.0	38.6 52.7	1951	172.1 260.8	202.7 269.2	231.9 280.8	250.7 279.8	214.4 272.7							
1953	57.6 53.2	58.5 48.4	57.6 46.7	57.9 45.2	57.9 48.4	1953	290.9 266.4	299.3	296.5 237.3	296.7 228.9	295.9 245.0							
1955	45.0 45.4	44.2 46.7	45.2 46.3	45.4 47.2	44.9 46.4	1955	223.4 213.9	214.7 216.9	219.4 213.6	214.1 217.2	217.9 215.4							
1957	50.8 52.3	50.4 54.3	50.6 55.0	50.2 56.5	50.5 54.5	1957	225.6 220.9	226.4 224.1	224.5 225.0	219.9 229.4	224.1 224.9							
1959	55.0 53.0	55.0 53.8	54.3 55.3	54.0 55.6	54.6 54.4	1959	223.0 217.0	222.5 220.4	220.6 221.8	219.8 223.2	221.5 220.6							
1961	56.0 63.8	57.7 63.9	58.5 65.0	60.4	58.2 64.6	1961	226.9 248.7	230.8 248.1	233.1 250.9	240.7 249.4	232.9 249.3							
1963	66.0	64.3	65.5 65.9	67.0 65.7	65.7 66.4	1963	248.2 248.3	245.5 246.8	249.5 241.8	248.0 239.9	247.8 244.2							
1965	65.2 75.1	67.1 78.3	69.0 83.1	73.3 85.1	68.7 80.4	1965	236.3 259.4	241.3 267.1	244.9 282.9	255.2 285.9	244.4 273.8							
1967 1968	90.3 98.0	91.1 100.9	93.9 100.8	95.5 100.8	92.7 100.1	1967	300.4 309.0	302.8 313.4	307.6 310.4	306.6 305.7	304.4 309.6							
1969	99.4 100.8	99.6 98.6	100.8 97.3	100.4 98.3	100.0 98.8	1969	299.0 279.8	299.8 268.9	294.2 264.0	289.5 260.4	295.6 268.3							
1971 1972	99.2 106.8	98.5 107.3	100.4 1 <b>04.4</b>	101.3 104.9	99.8 105.8	1971	255.5 253.6	249.1 252.2	251.1 241.7	246.6 236.4	246.0							
1973	106.8 109.8	105.6	103.1 117.8	110.0 122.6	106.4 116.2	1973 1974	240.4 223.9	235.8 232.0	220.0 225.2	223.9 224.4	226.4							
1975 1976	125.5	127.3	129.6	134.3	129.2 136.3	1975 1976	226.3 222.1	225.5	225.7	227.8 226.1	224.2							
1977	142.7	149.9	154.3	157.6	151.1 161.8	1977	223.8 228.4	230.8 230.3	238.0 238.3	234.8 237.9	233.7							
1979	172.1 197.0	173.1	178.6 207.2	188.0	178.0 208.1	1979	236,4 243.3	233.9 251.6	237.3 248.2	237.1 244.4	246.9							
1981	229.3 262.9	233.9 259.3	245.4	260.2 293.2	242.2 272.7	1981 1982	252.0 267.0	256.0 260.5	262.7 273.8	267.5 289.5	272.7							
1983	287.1 285.6	287.0 314.8	286.0 318.5	279.2 332.9	284.8 312.9	1983	279.2 271.4	277.6 294.8	277.4 296.7	267.9 307.3	292.5							
1985 265 FFDERAL	CONFRANCA	DIDCHACES (	F GOODS AND	eppurcus.		1985	AND TOCAL CO	VERNMENT PU	CHACKS OF C	AND AND								
1951	AS A PERCEN		PERCENT)	13.9	AVERAGE 11.6	SERVICE	S IN CURRENT	DOLLARS (A	22.1	1L. DOL.)	244.4 273.8 304.4 309.6 5309.6 6250.6 4426.0 9230.0 4426.0 9230.0 44226.4 8 226.3 1.1 224.2 8 231.8 9 233.7 1 236.2 246.9 25.5 272.7 9 275.5 3 292.5   AVERAGE  4 21.8 6 23.1 7 24.8 8 23.1 8 23.1 8 23.1 8 9 23.7 1 23.6 2 24.7 9 23.7 1 23.6 2 24.9 2 24.9 2 24.9 2 25.7 2 27.7 9							
1952	14.1 15.5	15.2 15.6	15.6 15.4	15.1	15.0 15.6	1952	22.5 24.4	23.2	23.0 25.0	23.6	23.1							
1954	14.5	13.1	12.5	11.9	13.0 11.1	1954 1955	26.6 29.6	27.2 30.2	28.2 30.5	28.5	27.7							
1956	10.8 11.4	11.0 11.2	10.8 11.1	10.8 11.1	10.8 11.2	1956	32.1 35.6	32.9 36.4	33.6 37.2	34.3 38.2	33.3 36.9							
1958 1959	11.8 11.3	12.1 11.0	11.9 10.9	11.9 10.7	11.9 11.0	1958 1959	39.3 43.2	40.3 43.4	41.4 43.4	42.4 43.3	40.8 43.3							
1960	10.3	10.5	10.7	10.8 11.0	10.6	1960	44.5 49.2	45.8 49.4	46.8 50.2	47.4 52.1	50.2							
1962	11.3	11.2	11.2	11.3	11.2	1962	52.4 56.3	53.0 57.1	53.8 58.8	54.8 60.2	58.1							
1964 1965	10.5	10.4 9.7	10.0 9.7	9.9 10.0	10.2 9.8	1964	61.4 66.6	63.2 68.7	64.2 71.4	65.3 73.0	63.5 69.9							
1966 1967 1968	9.9	10.2	10.7	10.8 11.4	10.4 11.4	1966	75.1 84.4	76.9 85.9	78.9 87.5	82.0 90.2	78.2 87.0							
1969	11.4 10.6 10.1	11.4 10.4 9.8	11.2 10.3 9.5	11.0 10.2 9.5	11.2 10.4 9.7	1968 1969 1970	93.4 103.7 113.9	96.5 106.4 117.1	98.8 108.5 121.8	101.6 110.3 124.8	97.6 107.2							
1971	9.2	9.0 9.0	9.0 8.5	9.0 8.3	9.7 9.0 8.8	1970	113.9 128.3 140.0	131.5	133.6	136.7	119.4 132.5 144.2							
1973	8.1 7.7	7.9 7.9	7.5 7.9	7.8 8.1	7.8 7.9	1972	154.2 173.3	141.6 157.7 180.9	145.2 161.9 186.4	149.9 166.8 191.2	160.1 182.9							
1975	8.2 7.6	8.1 7.7	8.0 7.7	8.0 7.6	8.1 7.6	1975	197.6 218.6	202.4	209.2	214.2	205.9							
	7.5	7.6	7.6 7.2	7.6 7.2	7.6 7.6 7.2	1976	229.2	220.0 234.2 260.6	220.8 238.0	223.0 243.4	220.6 236.2 263.4							
1977	7 2			1.2		1978	250.7	260.6	268.1	274.3	263.4							
1977 1978 1979	7.3 7.1	7.0	7.0	7.3	7.1	1979	277.1	285.4	294.2	302.7	289.9							
1977 1978 1979 1980	7.1 7.4 7.7	7.0 7.8 7.8	7.0 7.6 7.9	7.3 7.7 8.4	7.6 8.0	1980 1981	312.2 340.8	319.2 343.2	325.4 346.5	332.1 353.1	322.2 345.9							
1977 1978 1979 1980 1981 1982	7.1 7.4 7.7 8.4 8.6	7.0 7.8 7.8 8.2 8.5	7.0 7.6 7.9 8.7 8.3	7.3 7.7 8.4 9.1 7.9	7.6 8.0 8.6 8.4	1980 1981 1982 1983	312.2 340.8 359.2 382.2	319.2 343.2 366.4 386.9	325.4 346.5 371.8 395.1	332.1 353.1 378.7 399.4	322.2 345.9 369.0 390.9							
1977 1978 1979 1980 1981	7.1 7.4 7.7 8.4	7.0 7.8 7.8 8.2	7.0 7.6 7.9 8.7	7.3 7.7 8.4 9.1	7.6 8.0 8.6	1981 1981 1982	312.2 340.8 359.2	319.2 343.2 366.4	325.4 346.5 371.8	332.1 353.1 378.7	322.2 345.9 369.0							

NOTE: These series contain revisions beginning with 1947.

# C. Historical Data for Selected Series—Continued

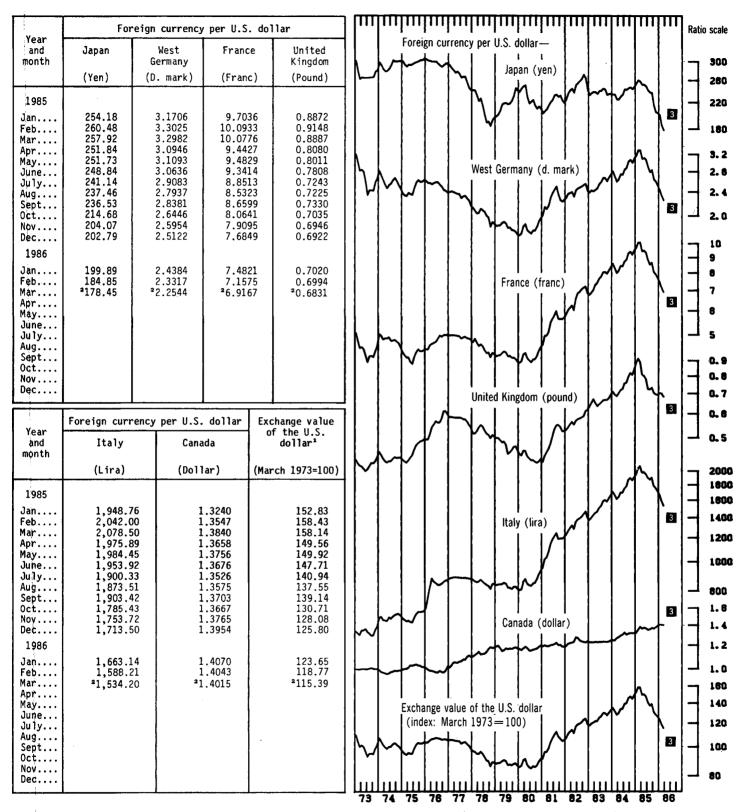
### STATE AND LOCAL COVERNMENT PURCHASES OF GODS AND SENTICES IN 1982 DOLLARS (ANDIAL BATE, BILLIONS DOLLARS)  #### STATE AND LOCAL COVERNMENT PURCHASES OF GODS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND SENTICES AND AVERAGE STATE AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASES OF GODDS AND LOCAL COVERNMENT PURCHASE	AVERAGE  6.5 6.6 6.7 7.4 7.5 7.8 8.2 9.0 8.7 8.9 9.4 9.3 9.6 9.8 9.9 10.1 10.7 10.9 11.1 11.8 12.0 11.9 11.8 12.4 12.9 12.4 11.9 11.8 11.6 11.3 11.6 11.5 11.2
1952   116.3   118.4   115.9   118.4   117.3   1952   6.5   6.7   6.5   6.5   6.7   1953   120.9   120.1   120.8   120.1	6.6 6.7 7.4 7.5 7.8 8.2 9.0 8.7 8.9 9.3 9.3 9.6 9.8 9.9 10.1 10.9 11.1 11.8 12.0 11.8 12.0 11.9 11.8 12.4 11.9 11.9
1904	7.4 7.5 7.8 8.2 9.0 8.7 8.9 9.4 9.3 9.6 9.8 9.9 10.1 10.7 10.9 11.1 11.8 12.0 11.9 11.9 11.1 11.9 11.1 11.9 11.1 11.1 11.1 11.6 11.3 11.6
1956   146.1   148.0   148.8   130.4   148.3   157.0   157.5   177.7   7.7   7.8   7.8   7.8   157.5   15	7.8 8.2 9.0 8.7 8.9 9.4 9.3 9.8 9.8 9.9 10.1 10.7 10.9 11.8 12.0 11.9 11.8 12.4 11.9 11.6 11.6 11.3
1953	9.0 8.7 8.9 9.4 9.3 9.6 9.8 9.9 10.1 10.7 10.9 11.8 12.0 11.9 12.4 12.9 11.4 11.5
1960 178.2 182.2 185.0 186.9 189.1 199.0 8.6 8.9 9.0 9.2 1964.2 1996 192.8 191.6 192.5 198.9 194.2 1996 9.3 9.4 9.3 9.4 1962 1997.0 198.6 192.5 198.9 201.2 202.2	8.9 9.4 9.3 9.6 9.8 9.9 10.1 10.7 10.9 11.8 12.0 11.9 12.4 12.9 11.6 11.8 12.1 11.1 11.1 11.1 11.1 11.1 11.1
1962	9.3 9.6 9.8 9.9 10.1 10.7 10.9 11.8 12.0 11.9 11.8 12.4 12.9 11.7 11.6 11.8 11.7
1964	9.8 9.9 10.1 10.7 10.9 11.8 12.0 11.8 12.4 12.4 12.9 11.4 11.6 11.6
1966 254.1 256.2 259.0 265.8 258.8 1966 9.9 10.1 10.1 10.4 1967. 268.8 270.3 271.5 276.5 271.8 1967 10.6 10.5 10.6 10.7 10.6 10.8 1568 281.1 287.1 280.7 293.2 288.0 1968 10.6 10.7 10.6 10.8 1568 281.1 287.1 280.7 293.8 283.0 1968 11.0 10.8 10.9 10.9 11.1 1959 294.2 296.2 296.2 296.7 293.8 283.0 1968 11.0 11.0 11.0 11.0 11.0 11.0 11.0	10.1 10.7 10.9 11.1 11.8 12.0 11.9 11.8 12.4 12.9 12.4 11.9 11.6 11.8
1968 281.1 287.1 290.7 293.2 288.0 1968 10.8 10.9 10.9 11.1 1969 294.2 296.2 296.2 295.6 1969 11.0 11.1 11.1 11.1 11.2 11.7 11.0 298.8 300.8 307.7 310.2 304.3 1970 11.5 11.6 11.8 12.1 1971 312.1 314.9 315.8 320.8 315.9 1977 11.5 11.6 11.8 12.1 1971 312.1 314.9 315.8 320.8 315.9 1977 11.9 12.0 12.0 12.0 12.1 1972 322.8 321.9 324.4 329.3 324.7 1977 11.9 12.0 12.0 12.0 12.1 1972 321.8 321.9 324.8 340.7 335.8 340.7 335.8 325.8 340.7 335.8 325.8 340.7 335.3 1974 11.9 11.9 11.9 11.9 11.7 11.8 1975 331.1 351.7 356.5 359.0 354.6 1975 13.0 12.9 12.4 12.9 12.8 1975 311.1 351.7 356.5 359.0 354.6 1975 13.0 12.9 12.9 12.8 1976 13.0 12.9 12.9 12.8 1976 13.0 12.9 12.9 12.8 1978 13.0 356.3 356.7 357.0 358.9 357.2 1977 12.1 11.9 11.7 11.8 1979 370.3 373.0 374.0 374.6 373.0 1979 11.4 11.5 11.6 11.7 11.8 1979 370.3 373.0 374.0 374.6 373.0 1979 11.9 11.7 11.7 11.8 1979 370.3 373.0 374.0 374.6 373.0 1979 11.4 11.5 11.6 11.7 1981 374.5 373.5 373.5 375.9 370.4 1978 11.9 11.7 11.7 11.8 1991 370.3 373.0 374.0 374.6 373.0 1979 11.4 11.5 11.6 11.7 1981 374.5 370.4 367.5 368.4 370.1 1988 11.7 11.9 11.7 11.9 11.7 11.8 1982 367.7 369.2 366.6 370.6 369.0 1988 11.7 11.9 11.7 11.9 11.7 11.8 1982 367.7 369.2 366.6 370.6 369.0 1988 11.5 11.6 11.7 11.5 11.5 11.5 11.5 11.5 11.5 11.5	10.9 11.1 11.8 12.0 11.9 11.8 12.4 12.9 12.4 11.9 11.6 11.6 11.8
1970	11.8 12.0 11.9 11.8 12.4 12.9 12.4 11.9 11.6 11.6 11.8
1971 312.1 314.9 315.8 320.8 315.9 1971 11.9 12.0 12.0 12.0 12.1 1972 322.8 321.9 324.4 229.7 324.7 1972 12.0 11.8 11.9 11.9 11.9 11.9 11.9 11.9 11.9	11.9 11.8 12.4 12.9 12.4 11.9 11.7 11.6 11.8 11.3
1973 332.2 332.8 335.8 340.3 335.3 1973 11.8 11.7 11.8 11.8 1973 11.8 11.7 11.8 11.8 1973 11.8 11.7 11.8 11.8 1974 12.2 12.4 12.5 12.6 1975 343.9 348.2 347.4 347.7 346.8 1974 12.2 12.4 12.5 12.6 12.5 12.5 12.6 1975 351.1 351.7 336.5 359.0 354.6 1975 13.0 12.9 12.9 12.8 1977 356.3 357.0 358.9 357.0 358.9 357.2 1977 12.1 11.9 11.7 11.8 1978 364.1 371.0 373.2 373.2 370.4 1978 11.9 11.7 11.7 11.8 1979 370.3 373.0 374.0 374.6 373.0 1979 11.4 11.5 11.6 11.7 11.7 1981 374.5 373.5 372.9 373.4 373.6 373.0 1979 11.4 11.5 11.6 11.7 1981 374.2 370.4 367.5 368.4 370.1 1981 11.7 11.9 11.7 11.8 1982 367.7 369.2 368.6 370.6 369.4 370.1 1981 11.4 11.4 11.4 11.2 11.3 1983 369.9 370.6 374.1 374.3 372.2 1983 11.7 11.5 11.5 11.5 11.5 11.5 11.5 1	11.8 12.4 12.9 12.4 11.9 11.7 11.6 11.8 11.3
1975 351.1 351.7 356.5 359.0 354.6 1975 13.0 12.9 12.9 12.8 1276 1360.3 357.0 354.0 352.8 356.0 1976 12.6 12.5 12.3 12.1 1977 356.3 356.3 357.0 358.9 357.2 1977 12.1 11.9 11.7 11.8 1978 364.1 371.0 373.2 373.2 370.4 1978 11.9 11.7 11.6 11.7 11.6 11.9 370.3 373.0 374.0 374.6 373.0 1979 11.4 11.5 11.6 11.7 11.6 11.7 1981 374.5 373.5 372.9 373.4 373.6 1980 11.7 11.9 11.7 11.7 1981 374.5 373.5 372.9 373.4 373.6 1980 11.7 11.9 11.7 11.7 1981 374.2 370.4 367.5 368.6 370.6 369.0 1982 11.5 11.6 11.7 11.8 1983 369.9 370.6 374.1 374.3 372.2 1983 11.5 11.6 11.7 11.8 1983 369.9 370.6 374.1 374.3 372.2 1983 11.7 11.5 11.5 11.5 11.3 1985 378.6 382.4 385.7 386.6 383.3 1984 11.7 11.5 11.5 11.5 11.3 1985 378.6 382.4 385.7 386.6 383.3 1984 11.7 11.5 11.5 11.3 1985 11.5 11.6 11.7 11.9 1985 11.5 11.6 11.7 11.9 1985 11.5 11.6 11.7 11.9 1985 11.5 11.6 11.7 11.9 1985 11.5 11.6 11.7 11.9 1985 11.5 11.6 11.7 11.5 11.5 11.3 1985 11.5 11.5 11.5 11.5 11.5 11.5 11.5	12.9 11.9 11.7 11.8 11.3 11.5
1977	11.9 11.7 11.6 11.8 11.3 11.6
1979	11.6 11.8 11.3 11.6 11.5
1981   374.2   370.4   367.5   368.6   370.6   369.0   1982   11.4   11.4   11.4   11.2   11.3   11983   369.9   370.6   374.1   374.3   372.2   1883   11.7   11.5   11.5   11.5   11.3   1984   378.6   382.4   385.7   386.6   383.3   1984   11.2   11.2   11.2   11.3   11.8   1985	11.3 11.6 11.5
1983   369.9   370.6   374.1   374.3   372.2   1983   11.7   11.5   11.5   11.3   11985	11.5
1985   280. COMPENSATION OF EMPLOYEES (ANNUAL RATE, BILLIONS OF DOLLARS)   AVERAGE   282. PROPRIETORS' INCOME WITH IVA AND CCADJ (ANNUAL RATE, BILLIONS OF DOLLARS)	11.2
AVERAGE   CANNUAL RATE, BILLIONS OF DOLLARS   1951   175.1   180.7   183.9   186.6   181.6   1951   43.0   43.6   44.2   45.1   1952   191.6   193.0   196.5   204.3   196.3   1952   43.4   44.3   46.2   43.7   1953   208.2   211.6   211.7   210.2   210.4   1953   44.0   43.4   42.9   43.4   1954   208.3   207.9   208.5   212.8   209.4   1953   44.0   43.4   42.9   43.4   1954   208.3   207.9   208.5   212.8   209.4   1954   43.6   42.8   43.7   43.9   43.9   43.6   42.8   43.7   43.9   43.9   43.6   42.8   43.7   43.9   43.9   43.6   42.8   43.7   43.9   43.9   43.6   42.8   43.7   43.9	
1952     191.6     193.0     196.5     204.3     196.3     1952     43.4     44.3     46.2     43.7       1953     208.2     211.6     211.7     210.2     210.4     1953     44.0     43.4     42.9     43.4       1955     217.3     223.8     228.8     233.8     225.9     1955     44.6     45.1     45.5     46.3     47.4     48.0       1955     238.3     242.9     246.0     251.8     244.7     1956     45.9     46.3     47.4     48.0       1957     255.5     257.2     259.9     258.4     257.8     1957     48.0     48.6     49.6     49.2       1958     255.4     255.0     261.1     267.4     259.8     1958     51.3     51.2     51.5     52.2       1959     274.8     281.9     282.5     285.8     281.2     1959     51.8     52.2     51.5     52.2       1960     294.2     297.1     297.9     297.4     296.7     1960     51.2     52.6     52.3     52.4       1961     298.3     302.4     307.4     314.1     305.6     1961     53.4     53.9     54.5     51.3 <td>AVERAGE</td>	AVERAGE
1953	44.0
1955     217.3     223.8     228.8     233.8     225.9     1955     44.6     45.1     45.5     46.1       1956     238.3     242.9     246.0     251.8     244.7     1956     45.9     46.3     47.4     48.0       1957     255.5     257.2     259.9     258.4     257.8     1957     48.0     48.6     49.6     49.2       1958     255.4     255.0     261.1     267.4     259.8     1958     51.3     51.2     51.5     52.2       1950     274.8     281.9     282.5     285.8     281.2     1959     51.8     52.2     51.5     52.2       1960     294.2     297.1     297.9     297.4     296.7     1960     51.2     52.6     52.3     52.4       1961     320.6     326.6     329.5     333.0     327.4     1962     56.1     56.6     56.8     56.7       1963     337.9     342.7     353.9     345.5     1963     57.0     57.4     57.9     58.4       1964     360.3     367.7     375.0     381.0     371.0     1964     58.9     60.2     61.0     61.7       1965     387.	44.4
1957       255.5       257.2       259.9       258.4       257.8       1957       48.0       48.6       49.6       49.2         1958       255.4       255.0       261.1       267.4       259.8       1958       51.3       51.2       51.5       52.2         1959       294.2       297.1       297.9       297.4       296.7       1960       51.2       52.6       52.3       52.4         1961       398.3       302.4       314.1       305.6       1961       53.4       53.9       54.5       55.5         1962       320.6       326.6       329.5       333.0       327.4       1962       56.1       56.6       56.8       56.7         1964       360.3       367.7       375.0       381.0       371.0       1963       57.0       57.4       57.9       58.4         1965       387.6       394.4       402.6       414.6       399.8       1965       62.8       65.0       65.7       66.9         1967       463.9       463.9       479.0       489.8       475.5       1967       69.8       70.7       72.3       71.7         1968 <td< td=""><td>43.5 45.4</td></td<>	43.5 45.4
1959     274.8     281.9     282.5     285.8     281.2     1959     51.8     52.2     51.5     51.3       1960     294.2     297.1     297.9     297.4     1960     51.2     52.6     52.5     52.4       1961     320.6     326.6     329.5     333.0     327.4     1962     36.1     36.6     56.8     56.7       1963     337.9     342.7     347.7     353.9     345.5     1963     57.0     57.4     57.9     58.4       1964     360.3     367.7     375.0     381.0     371.0     1964     58.9     60.2     61.0     61.7       1965     426.9     438.1     449.2     457.6     443.0     1966     70.5     69.3     69.4     69.1       1968     504.5     518.0     531.9     544.5     324.7     1968     73.2     75.0     76.4     77.1       1969     556.6     570.4     587.4     599.1     578.4     1968     73.2     75.0     76.4     77.1       1969     506.0     515.0     623.4     625.2     618.3     1970     79.7     79.1     80.0     80.2	46.9 <b>48.</b> 8
1960     294.2     297.1     297.9     297.4     296.7     1960     51.2     52.6     52.5     52.4       1961     598.3     302.4     307.4     314.1     305.6     1961     53.4     53.9     54.5     55.5       1962     320.6     329.5     333.0     327.4     1962     56.1     56.6     56.8     56.7       1963     337.9     342.7     347.7     353.9     345.5     1963     57.0     57.4     57.9     58.4       1964     360.3     367.7     375.0     381.0     371.0     1964     58.9     60.2     61.0     61.7       1965     387.6     394.4     402.6     414.6     399.8     1965     62.8     65.0     65.7     66.9       1967     463.9     469.4     479.0     489.8     475.5     1966     70.5     69.3     69.4     69.1       1968     504.5     518.0     531.9     544.5     524.7     1968     73.2     75.0     75.0     76.4     77.1       1989     556.6     570.4     587.4     599.1     578.4     1969     77.5     79.5     80.0     80.2       1970	51.5 51.7
1962     320.6     329.5     333.0     327.4     1962     56.1     56.6     56.8     56.7       1963     337.9     342.7     353.9     345.5     1963     57.0     57.4     57.9     58.4       1964     360.3     367.7     375.0     381.0     371.0     1964     58.9     60.2     61.0     61.7       1965     387.6     394.4     402.6     414.6     399.8     1965     62.8     65.0     65.7     66.9       1967     463.9     449.1     449.2     457.6     443.0     1966     70.5     69.3     69.4     69.1       1968     504.5     518.0     531.9     544.5     524.7     1968     73.2     75.0     76.4     77.1       1969     556.6     570.4     587.4     599.1     578.4     1969     77.5     79.5     80.0     80.2       1970     609.5     615.0     623.4     625.2     618.3     1970     79.7     79.1     80.7     81.2	52.1 54.3
1964     360.3     367.7     375.0     381.0     371.0     1964     58.9     60.2     61.0     61.7       1965     387.6     394.4     402.6     414.6     399.8     1965     62.8     65.0     65.7     66.9       1966     426.9     438.1     449.2     457.6     443.0     1966     70.5     69.3     69.4     69.1       1967     463.9     469.4     479.0     489.8     475.5     1967     69.8     70.7     72.3     71.7       1968     504.5     518.0     531.9     544.5     524.7     1968     73.2     75.0     76.4     77.1       1969     556.6     570.4     587.4     599.1     578.4     1969     77.5     79.5     80.0     80.2       1970     609.5     615.0     623.4     625.2     618.3     1970     79.7     79.1     80.7     81.2	56.6 57.7
1966     426.9     438.1     449.2     457.6     443.0     1966     70.5     69.3     69.4     69.1       1967     463.9     469.4     479.0     489.8     475.5     1967     69.8     70.7     72.3     71.7       1968     504.5     518.0     531.9     544.5     524.7     1968     73.2     75.0     76.4     77.1       1969     556.6     570.4     587.4     599.1     578.4     1969     77.5     79.5     80.0     80.2       1970     609.5     615.0     623.4     625.2     618.3     1970     79.7     79.1     80.7     81.2	60.5
1968     504.5     518.0     531.9     544.5     524.7     1968     73.2     75.0     76.4     77.1       1969     556.6     570.4     587.4     599.1     578.4     1969     77.5     79.5     80.0     80.2       1970     609.5     615.0     623.4     625.2     618.3     1970     79.7     79.1     80.7     81.2	65.1 69.6
1970, 609.5 615.0 623.4 625.2 618.3 1970 79.7 79.1 80.7 81.2	71.1 75.4
	79.3 80.2
1971 642.2 654.1 664.5 676.7 659.4 1971 83.0 86.0 87.4 90.9 1972 701.4 716.9 731.2 755.4 726.2 1972 91.0 94.9 99.8 107.7	86.8 98.3
1973     783.5     802.4     821.4     844.0     812.8     1973     110.9     116.4     120.4     128.5       1974     861.7     882.1     904.4     917.0     891.3     1974     122.4     113.4     118.4     121.1	119.0 118,8
1975 919.4 931.0 957.2 987.1 948.7 1975 117.3 120.4 130.2 133.6 1976 1021.7 1045.1 1069.1 1095.6 1057.9 1976 134.8 136.1 137.7 142.1	125.4 137.7
1977 1124.0 1160.5 1192.7 1229.3 1176.6 1977 147.6 150.6 156.0 157.5 1978 1263.8 1311.5 1348.8 1392.8 1329.2 1978 161.8 178.9 178.9 185.3	152.9 176.2
1979 1438.1 1469.6 1508.4 1549.5 1491.4 1979 191.3 194.7 194.2 187.3	191.9 180.7
1980     1590.4     1611.8     1643.5     1707.2     1638.2     1980     180.8     167.4     181.9     192.6       1981     1759.1     1789.7     1827.3     1853.6     1807.4     1981     195.3     188.8     189.2     173.8	186.8
1982     1879.2     1899.3     1918.4     1931.1     1907.0     1982     166.2     173.0     174.6     188.3       1983     1962.4     2001.5     2041.8     2097.6     2025.9     1983     185.9     187.3     188.8     207.1	175.5 192.3
1984 2160.9 2204.8 2241.2 2278.5 2221.3 1984 240.3 229.1 232.3 232.9 1985	233.7
283. PROPRIETORS' INCOME WITH IVA AND CCADJ AS A PERCENT OF NATIONAL INCOME (FERCENT) AVERAGE (ANNUAL RATE, BILLIONS OF DOLLARS)	AVERAGE
1951 16.0 15.8 15.8 15.8 15.8 1951 7.8 8.0 8.4 8.9 1952 15.2 15.5 15.8 14.5 15.2 1952 9.0 9.3 9.5 9.9	B.3 9.4
1953 14.3 14.0 13.9 14.4 14.2 1953 10.0 10.4 10.9 11.4 1954 14.4 14.1 14.3 14.0 14.2 1954 11.4 11.6 11.7 11.8	10.7 11.6
1955     13.7     13.5     13.4     13.3     13.5     1955     11.7     11.9     12.1     12.4       1956     13.1     13.3     13.2     13.2     1956     12.4     12.4     12.4     12.5	12.0
1957 13.0 13.0 13.2 13.3 13.1 1957 12.6 12.9 13.3 13.5 1958 14.0 14.0 13.6 13.4 13.8 1958 13.8 13.9 13.9 14.1	13.1 13.9
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	14.6 15.3
1961     12.6     12.4     12.3     12.2     12.4     1961     15.6     15.7     15.9     16.1       1962     12.1     12.0     11.9     11.8     12.0     1962     16.2     16.3     16.6     16.9	15.8 16.5
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	17.1 17.3
1965 11.1 11.2 11.1 11.0 11.1 1965 17.7 18.1 18.2 18.3 1966 18.5 18.4 18.7 18.7	18.1 18.6
1967 10.5 10.6 10.6 10.3 10.5 1967 19.2 19.8 19.8 19.5	19.6 18.4
1969 10.0 10.0 9.9 9.8 9.9 1969 18.2 18.7 18.5 18.2	18.4 18.2
1971 9.5 9.7 9.7 9.8 9.7 1971 18.3 18.8 18.7 18.5	18.6
1973 10.2 10.5 10.6 11.0 10.6 1973 18.4 17.3 17.8 18.4	
1974 10.4 9.5 9.7 9.9 9.9 1974 18.7 16.6 15.6 13.6 1975 9.5 9.6 9.9 9.9 9.7 1975 13.1 13.9 13.5 13.6	17.9 18.0
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	17.9 18.0 16.1 13.5
1978 9.4 9.8 9.6 9.6 9.6 1978 7.5 8.2 10.8 10.6 1979 9.6 9.6 9.4 8.9 9.4 1979 8.3 4.0 3.6 6.8	17.9 18.0 16.1 13.5 11.9 8.2
1980 8.4 7.8 8.3 8.4 8.2 1980 6.4 4.3 6.3 9.4 1981 8.2 7.8 7.6 7.0 7.6 1981 10.6 12.3 14.3 15.9	17.9 18.0 16.1 13.5 11.9 8.2 9.3 5.6
1982 6.7 6.9 6.9 7.4 7.0 1982 14.8 11.9 12.0 15.8 1983 7.1 7.0 6.9 7.3 7.1 1983 13.3 14.8 11.9 11.0	17.9 18.0 16.1 13.5 11.9 8.2 9.3 5.6 6.6
1984 8.1 7.6 7.6 7.5 7.7 1984 11.6 11.9 10.0 9.7 1985	17.9 18.0 16.1 13.5 11.9 8.2 9.3 5.6
NOTE: These series contain revisions beginning with 1947.	17.9 18.0 16.1 13.5 11.9 8.2 9.3 5.6 6.6 13.3 13.6

# C. Historical Data for Selected Series—Continued

Year	ΙQ	11 Q	III Q	IV Q	Annual	Year	ΙQ	II Q	III Q	IV Q	Annual
285. RENTAL		ERSONS WITH C	CADJ AS A P	ERCENT	AVERAGE	286. CO		ITS BEFORE T.		AND CCADJ	AVERAGE
1951 1951 1951 1953 1953 1955 1955 1955 1956 1956 1956 1966 1966 1965 1966 1966 1966 1967 1968 1969 1971 1972 1973 1974 1975 1976 1977 1978 1979 1979 1979 1979 1979 1979 1979 1978 1979 1979 1979 1981 1982 1983 1984 1985 1984 1985 1984 1985 1984 1985 1985 1985 1988 198	2.9 3.1 3.8 3.6 3.6 3.8 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	2.9 3.2 3.8 3.6 3.5 3.5 3.6 3.6 3.7 3.9 3.0 2.5 2.1 1.6 1.6 1.4 1.1 0.5 0.5 0.5 0.6 0.4	3.0 3.3 3.5 3.6 3.5 3.7 3.6 3.6 3.6 3.7 3.2 3.1 2.9 2.9 2.4 2.1 2.1 1.8 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	3.1 3.8 3.8 3.6 3.6 3.7 3.5 3.1 3.0 2.8 2.8 2.4 2.2 2.0 1.8 1.6 1.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0	3.0 3.2 3.8 3.6 3.5 3.7 3.6 3.3 3.4 3.2 2.9 2.9 2.9 2.1 8 1.6 1.0 0.5 0.5 0.5 0.5	1951	39, 2 38, 5 40, 6 34, 0 45, 6 46, 4 47, 0 36, 4 50, 5 53, 8 45, 0 78, 2 88, 4 83, 5 92, 3 73, 5 84, 1 96, 6 148, 3 174, 0 204, 8 194, 7 194, 7 194, 7 194, 7	39, 4 36.0 39.8 35.2 46.8 46.1 46.2 37.1 55.4 49.5 49.4 57.0 63.5 70.3 80.4 86.8 82.4 91.3 89.4 11.5 104.2 108.2 144.3 175.0 204.1 169.2 184.3	40.0 35.7 38.6 44.9 44.5 44.9 45.8 48.6 51.6 51.6 64.7 71.5 81.4 85.0 83.7 76.6 87.8 101.4 112.4 100.7 129.7 203.5 201.9 169.8 17.2 201.9	40.9 39.6 40.3 48.5 45.6 42.1 46.7 50.0 46.0 55.4 60.3 66.0 70.6 85.3 86.2 86.7 92.8 81.2 71.8 90.6 108.0 114.7 95.5 136.1 143.2 189.5 176.6 180.7 149.6	39.9 37.5 37.7 36.6 47.1 45.7 45.3 40.3 51.4 49.5 50.3 58.3 63.6 70.7 81.3 86.6 84.1 90.7 87.4 100.7 113.3 101.7 117.6 145.2 174.8 197.2 200.1 177.2 188.0 150.0 213.8
		BEFORE TAX WI		CCADJ AS A	AVERAGE			. NET INTERE			AVERAGE
1931 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1966 1967 1968 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1991 1992 1983 1983 1985	14.6 13.4 13.2 11.2 14.0 13.3 12.7 10.0 12.6 10.6 12.4 12.4 13.8 14.1 12.6 10.6 10.0 10.1 10.1 10.6 9.0 7.9 10.6 10.1 10.3 8.9 8.2 6.7 9.0	14.3 12.6 12.9 11.6 13.0 12.4 10.1 13.4 11.6 11.4 12.1 12.8 13.2 13.9 13.6 12.3 13.6 12.3 13.6 12.3 13.6 12.5 11.3 9.6 9.9 10.1 8.8 8.6 10.1 11.0	14.3 12.2 12.5 12.1 14.0 12.6 12.2 10.9 12.2 11.4 11.7 12.2 12.8 13.2 13.8 13.1 12.3 10.7 9.1 10.7 9.1 10.7 9.1 10.7 9.7 10.1 9.9 8.3 9.9 10.0 11.5 10.9 1	14.3 13.1 10.5 12.8 14.0 12.5 11.3 12.0 12.1 10.9 12.2 12.5 12.9 14.1 13.1 12.5 9.8 10.3 9.8 10.3 9.7 10.7 11.0 9.7 11.7	14.4 12.8 12.3 11.9 14.0 12.8 12.2 10.8 11.6 11.5 12.3 12.7 13.2 13.9 13.5 12.4 12.3 11.0 9.7 10.1 8.5 9.7 10.1 8.5 9.7 10.1 8.7 9.7 10.1 8.7 9.7 10.8 10.7 9.8 9.7 10.8	1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1966 1966 1967 1968 1969 1971 1972 1973 1974 1975 1976 1977 1978 1977 1978 1979 1979 1981 1982 1983 1985	3.3 3.7 4.2 4.9 5.7 6.2 7.3 8.9 10.1 11.0 12.1 13.8 15.7 17.4 20.1 22.8 26.2 29.1 32.5 38.9 36.9 16.7 6.9 17.4 20.8 20.	3.4 3.8 4.3 5.1 5.8 6.5 7.7 9.3 10.1 110.9 12.6 14.4 16.0 20.7 23.8 27.0 40.4 49.5 57.1 74.2 83.0 88.0 88.0 102.3 123.7 88.0 88.0 88.0 88.0 88.0 88.0 88.0 88	3.6 4.0 4.3 5.3 6.0 6.7 8.2 9.7 10.1 11.5 13.1 14.8 16.5 18.6 21.4 24.7 27.8 29.9 35.5 46.8 52.0 60.3 77.5 89.7 108.1 128.2 169.5 269.1 276.4	3.6 4.1 4.8 5.5 5.9 6.7 8.2 10.0 10.5 11.9 13.8 21.5 25.8 22.6 30.5 36.4 47.3 54.6 64.1 81.0 85.2 92.3 112.1 136.1 174.0 263.2 266.9 280.3	3.5 3.9 4.4 5.2 5.8 6.5 7.8 9.5 10.2 11.3 12.9 14.6 16.3 18.2 20.9 24.3 27.4 29.8 34.6 41.2 46.3 51.0 59.6 75.5 88.8 88.8 80.5 158.3 20.9 24.3 27.4 29.8 31.6 31.6 31.6 31.6 31.6 31.6 31.6 31.6
	T INTEREST A	S A PERCENT (PERCENT)	OF NATIONAL	INCOME	AVERAGE			). GROSS SAVI TE, BILLIONS			AVERAGE
1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1970 1971 1972 1973 1973 1974 1975 1976 1977 1978 1979 1978 1979 1979 1978 1979 1979 1978 1979 1978 1979 1978 1979 1978 1979 1978 1979 1978 1979 1978 1979 1978 1979 1978 1979 1978 1979 1978 1979 1978 1979 1978 1979 1978 1978 1978 1979 1978 1979 1978 1979 1978 1979 1980 1980 1981 1982 1983 1983 1984 1985	1.2 1.3 1.46 1.8 1.8 2.4 2.5 2.6 3.0 2.3 3.3 3.6 4.1 4.6 5.2 5.0 5.2 5.9 6.7 6.4 9.6 11.0 9.7	1.2 1.3 1.4 1.7 1.8 2.1 2.5 2.4 2.6 2.9 3.1 3.2 3.4 3.6 3.7 4.0 4.1 4.3 4.9 5.2 6.6 6.2 6.4 6.8 7.5 9.9 9.9 11.1	1.3 1.4 1.7 1.8 1.9 2.2 2.5 2.7 3.1 3.4 4.0 4.4 4.0 4.4 5.2 5.2 5.3 6.5 6.5 6.5 6.5 6.9 9.9 10.5	1.3 1.4 1.6 1.7 1.8 2.2 2.5 2.5 2.8 3.0 3.2 3.4 4.0 4.5 5.1 5.2 5.5 6.6 6.3 6.2 6.6 7.0 8.3 9.9 9.9	1.2 1.4 1.4 1.7 1.8 1.8 1.8 2.5 2.7 3.1 3.4 3.8 4.0 4.4 5.2 5.1 5.3 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	1951 1952 1953 1954 1955 1956 1957 1958 1960 1961 1962 1963 1964 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1978 1978 1979 1981 1982 1983 1983 1984 1983	58.9 56.6 52.3 47.7 61.9 73.0 63.3 77.4 91.6 76.4 93.7 104.3 128.8 127.4 134.8 152.8 152.8 154.1 165.3 277.5 299.1 368.2 247.3 277.3 277.3 277.3 277.3 279.2 368.2 369.6 47.2 47.2	62.6 49.4 53.5 49.6 67.6 78.3 78.6 59.2 86.1 84.4 80.2 91.6 99.9 105.3 125.3 1	58.0 49.9 52.7 51.4 78.0 63.7 79.0 85.4 92.3 109.6 123.5 128.6 129.5 128.6 139.5 164.2 139.5 164.2 202.3 255.9 245.0 255.9 245.0 255.9 245.0 255.9 245.0 255.9 245.0 255.9 245.0 255.9 245.0 255.9 245.0 255.9 255	55.3, 4 45.5 57.8 77.6 77.9 80.8 77.8 81.4 91.4 101.8 114.9 122.7 132.1 136.3 146.4 161.3 150.2 176.8 220.4 272.9 248.1 259.0 286.0 350.4 440.3 441.6 468.0 468.0 3515.0 387.4	58.7 52.3 51.6 68.4 77.3 64.5 80.5 84.2 82.6 91.4 98.7 108.5 123.5 130.3 129.5 139.7 158.6 154.7 171.9 200.7 251.9 238.7 251.9 246.6 468.6 458.4 469.8 584.5

(MARCH 1986)

## **G. Experimental Data and Analyses**



This index is the weighted-average exchange value of the U.S. dollar against the currencies of the other G-10 countries plus Switzerland. Weights are the 1972-76 global trade of each of the 10 countries. For a description of this index, see the August 1978 FEDERAL RESERVE BULLETIN (p. 700).

\*Average for March 3 through 21.

Source: Board of Governors of the Federal Reserve System.

## G. Experimental Data and Analyses—Continued

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

		Basic	data		Net cont	ribution	to index
Series title (and unit of measure)	Nov. 1985	Dec. 1985	Jan. 1986	Feb. 1986	Nov. to Dec. 1985	Dec. to Jan. 1986	Jan. to Feb. 1986
_EADING INDICATORS							
<ol> <li>Average weekly hours of production or non- supervisory workers, manufacturing (hours)</li> </ol>	40.7	41.0	40.9	p40.6	0.23	-0.08	-0.25
<ol><li>Average weekly initial claims for unemploy-</li></ol>							
ment insurance, State programs¹ (thous.) 8. Mfrs.' new orders in 1982 dollars, consumer		391	375	384	-0.15	0.12	-0.07
goods and materials industries (bil. dol.) 32. Vendor performance, percent of companies	86.89	r85.69	r89.37	p87.15	-0.07	0.21	-0.14
receiving slower deliveries (percent)	42	46	46	48	0.16	0.00	0.09
(index: 1967=100)	120.5	119.5	rl18.1	p120.0	-0.12	-0.16	0.24
20. Contracts and orders for plant and equipment in 1982 dollars (bil. dol.)	31.37	r34.64	r27.69	p34.06	0.22	-0.49	0.49
29. New private housing units authorized by local building permits (index: 1967=100)	132.5	149.4	152.1	143.8	0.36	0.05	-0.18
36. Change in inventories on hand and on order in 1982 dol., smoothed (ann. rate, bil. dol.).		r14.57	ļ	}			
99. Change in sensitive materials prices.			p21.03	NA	0.40	0.36	NA
smoothed <sup>2</sup> (percent)	r-0.19	-0.18	r-0.13	-0.21	0.00	0.02	-0.03
(index: 1941-43=10)	197.45	207.26	208.19	219.37	0.30	0.03	0.36
(bil. dol.)	r2,257.1	r2,261.9	r2,256.9	p2,272.8	0.07	-0.07	0.25
outstanding (ann. rate, percent)	r10.3	r10.1	r7.4	p4.5	-0.01	-0.14	-0.17
D10. Composite index of 12 leading indicators (index: 1967=100)	171.5	r174.1	r174.1	p175.4	1.52	0.00	0.75
ROUGHLY COINCIDENT INDICATORS							
41. Employees on nonagricultural payrolls	00 001						
(thous.)	98,801	r99,086	r99,507	р99,733	0.24	0.35	0.24
1982 dollars (ann. rate, bil. dol.) 47. Industrial production		r2,547.8	r2,535.7	p2,558.0	0.44	-0.24	0.57
(index: 1977=100)	125.4	126.3	r126.5	p125.7	0.20	0.04	-0.23
dollars (mil. dol.)	r413,148	r413,500	p412,998	NA	0.02	-0.03	NA
020. Composite index of 4 roughly coincident indicators <sup>3</sup> (index: 1967=100)	161.5	r162.7	r162.6	p163.3	0.74	-0.06	0.43
AGGING INDICATORS							
91. Average duration of unemployment <sup>1</sup> (weeks)	15.7	15.4	14.9	15.3	0.14	0.24	-0.28
77. Ratio, manufacturing and trade inventories						·	
to sales in 1982 dollars (ratio) 62. Labor cost per unit of output, manufacturing	1.55	r1.55	pl.56	NA	0.00	0.13	NA
actual data as a percent of trend (percent)	r83.7	r83.6	r82.8	p82.6	-0.04	-0.29	-0.11
(percent)	9.50	9.50	9.50	9.50	0.00	0.00	0.00
in 1982 dollars (mil. dol.)	r328,505	r331,317	r337,068	p340,702	0.23	0.46	0.42
95. Ratio, consumer installment credit outstanding to personal income (percent)	16.02	r16.01	p16.20	NA	-0.04	0.73	NA
030. Composite index of 6 lagging indicators <sup>3</sup> (index: 1967=100)	r130.9	r131.3	r132.9	p133.0	•	1.22	0.08

NOTE: The net contribution of an individual component is that component's share in the composite movement of the group. It is computed by dividing the standardized and weighted change for the component by the sum of the weights for the available components and dividing that result by the index standardization factor. See the February 1983 BUSINESS CONDITIONS DIGEST (pp. 108-109) or the 1984 HANDBOOK OF CYCLICAL INDICATORS (pp. 67-68) for the weights and standardization factors. NA, not available. p, prelimination of the standardization factors. nary. r, revised. e, estimated.

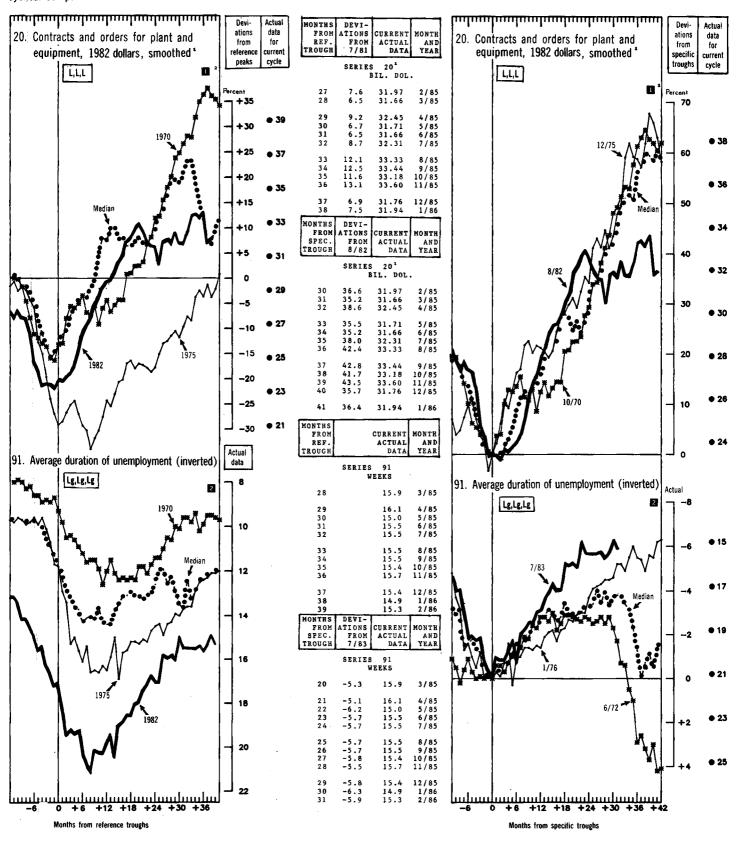
<sup>&</sup>lt;sup>1</sup>This series is inverted in computing the composite index; i.e., a decrease in this series is considered an upward movement.

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

<sup>3</sup>Figures in the net contribution columns are percent changes in the index. The percent change is equal (except for rounding differences) to the sum of the individual components' contributions plus the trend adjustment factor. The trend adjustment factor for the leading index is 0.139; for the coincident index, -0.175; for the lagging index, 0.018.

## G. Experimental Data and Analyses—Continued

Cyclical Comparisons: Current and Selected Historical Patterns



NOTE: For an explanation of these charts, see "How to Read Charts" on p. 106 of the January 1986 issue.

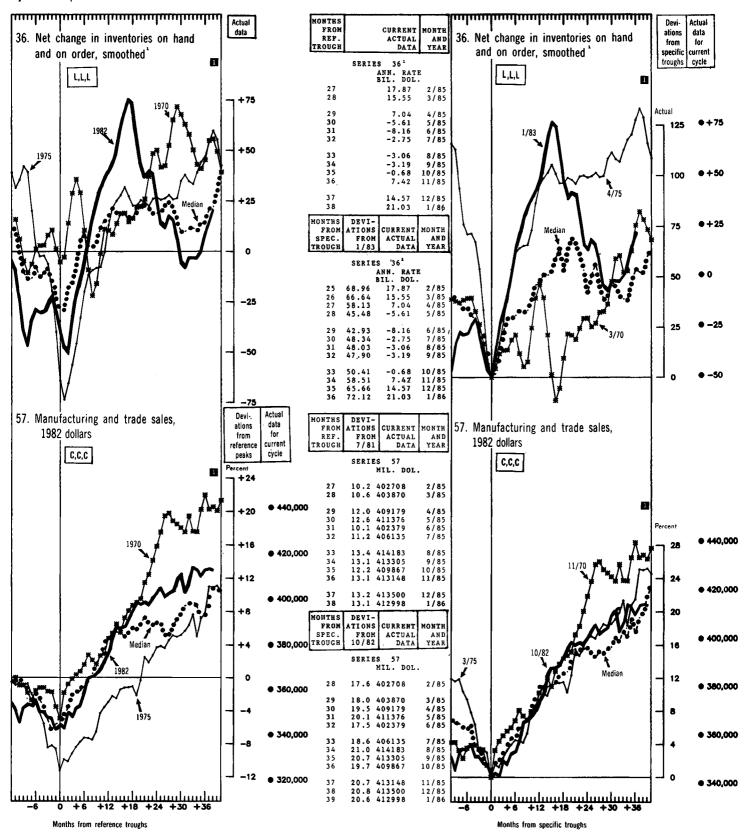
This series is an MCD moving average placed on the center month of the span. Specific trough dates used, however, are those for the actual monthly series.

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## G. Experimental Data and Analyses—Continued

Cyclical Comparisons: Current and Selected Historical Patterns—Continued



NOTE: For an explanation of these charts, see "How to Read Charts" on p. 106 of the January 1986 issue. 'This series is a weighted 4-term moving average (with weights 1,2,2,1) placed on the terminal month of the span.

# ALPHABETICAL INDEX—SERIES FINDING GUIDE

Series title (See complete titles in "Titles and Sources of Series," following this index)	Series .	Curren (page no Charts		Historical data (issue date)	Series description (*)	Series title (See complete titles in "Titles and Sources of Series," following this index)	Series . number		t issue umbers) Tables	Historical data (issue date)	Series descriptio (*)
A					_	Construction					
ricultural products, exports	604	56	92	12/85	56	Building permits, new private housing	29	13,25	67	7/85	24
ticipations and intentions						Contracts awarded, commercial and industrial buildings	9	22	66	10/85	21
Business expenditures, new plant and equipment	61	24	67 <b>76</b>	11/85	23	Expenditures, plus machinery and equipment sales		23 24	67	8/85	17
Buşiness expenditures, new plant and equipment, DI Consumer sentiment, index	970 58	38 22	65	11/85 11/85	23 20	Gross private fixed investment					-
Employees, manufacturing and trade, DI	974	38 38	76	12/85	37	Norresidential, constant dollars	86 248	25 47 25 25	67 83	2/86 3/86	40 40
Inventories, manufacturing and trade, DI	975	38 38	76	12/85	37	Nonresidential structures, constant dollars	87	25	67	2/86	40
New orders, manufacturing, DI	971 976	38	76 76	12/85 12/85	37 37	Residential constant dollars	89	25	67	2/86	40
Prices, retail trade, DI	978	38 38	76	12/85	37	Residential, percent of GNP	249	47 25	83 67	3/86	40 24
Prices, wholesale trade, DI	977	38	76	12/85	37	Housing starts	28 334	48	86	3/85 5/85	51
Profits, manufacturing and trade, DI	972 973	38 38	76 76	12/85 <b>12/8</b> 5	37 37	Consumer goods and materials, new orders	8	12,21	64	7/85	15
tomobiles	3/3					Consumer goods, industrial production	75	22	65	8/85	12
Imports of automobiles and parts	616	56	92	12/85	56	Credit outstanding	66	35	73	6/85	33
Personal consumption expenditures	55	22	65	2/86	. 39	Net change	113	32	72	6/85	33 33
В						Ratio to personal income		15,35 33	73 72	2/86 7/85	33 34
lance of payments—See International transactions.						Consumer prices—See also International comparisons.	33	33	12	7/63	34
nk Igans—Šee Business Loans.						All items	320	49	84,95	4/85	49
nk rates—See Interest rates. nk reserves						Food	322	49	84	4/85	49
Free reserves	93	33	72	4/85	35	Consumer sentiment, index	58	22	65	11/85	20
Member bank borrowings from the Federal Reserve	94	33	72	4/85	35	consumption expenditures.					
inds—See Interest rates.						Contract awards, Defense Department	525	53	90	12/85	55
rroving—See Credit. dget—See Government.						Contracts and orders, plant and equipment,	20	12,23	66	8/85	21
ilding—See Construction.						Contracts and orders, plant and equipment,	20		30	0/03	
ulding permits, new private housing	29	13,25	67	7/85	24	current dollars	10	23 34	66	8/85	21
siness equipment, industrial productionsiness expenditures, new plant and equipment	76 61	24 24	67 67	8/85 11/85	12 23	Corporate bond yields	116	34	73	9/85	35
siness expenditures, new plant and equipment, DI	970	38	76	11/85	23 34	Costs—See Labor costs and Price indexes.					
siness failures, current liabilities	14	33	72	12/85	34	Credit					
sine\$s formation, indexsine\$s incorporations	12 13	12,23 23	65 65	12/85 12/85	21 21	Borrowing, total private	110	32	72	11/85	34
siness incorporationssiness inventories.	13	LJ	33	17/03	<b>L1</b>	Loans outstanding, constant dollars	101	15,35	73	5/85	32
siness loans						Loans outstanding, current dollars		35 32	73 71	5/85	32 32
Loans outstanding, constant dollars	101 72	15, <b>35</b> 35	73 73	5/8 <b>5</b> 5/8 <b>5</b>	32	Loans outstanding, net change	112	32	71	5/85	32
Loans outstanding, current donars	112	32	71	5/85	32 32	Credit outstanding	66	35	73	6/85	33
siness saving	295	46	82	11/84	26	Net change	113	35 32	72	6/85	33 33 33
c						Ratio to personal income	95	15,35	73 72	2/86	33
						Consumer installment loans, delinquency rate	111	33 13,32	72 72	7/85 6/85	34 31
nada—See International comparisons. pacity utilization						Mortgage debt, net change	33	32	71	11/85	31
Manufacturing	82	20	64	8/85	14	Crude and intermediate materials, change in	98	20	69	3 /95	51
Materials	84	20	64	8/85	14	Crude materials, producer price index		28 48	69 85	3/85 4/85	51 50
pital appropriations, manufacturing Backlog	97	24	66	2/85	22	orace materials, producer price mace	331	10	00	4700	30
Newly approved	11	24		2/85	22 22	D					
Newly approved. DI	965	37	66 75	2/85	22	Debt-See Credit.					
pital equipment, producer price index	333	48	86	5/85	51	Defense and space equipment, industrial production	557	54	91	8/85	13
pital investment commitments, CI	914	11	60	1/86	5	Defense Department				11.405	
sh flow, corporate, constant dollars	35 34	29	70	2/86	26	Gross obligations incurred		53 53	90 90	11/85 12/85	55 55
sh flow, corporate, current dollars	34	29	70	2/86	26	Net outlays		54	91	12/85	56
rilian labor force—See also Employment. Employment	442	51	89	3/85	9	Personnel, civilian		55	91	10/85	56
Employment as percent of population	90	17	62	2/85	9	Personnel, military	577	55	91	10/85	56
Labor force	441 37	51	89	3/85	9	Prime contract awards  Defense products	525	53	90	12/85	55
Unemployedincident indicators, four	3/	18,51	62,89	2/85	9	Inventories, manufacturers'	559	54	91	7/85	17
Composite index	920	10	60	9/85	5	New orders, manufacturers'	548	53	90	7/85	15
Composite index, rate of change	920c	39	74	9/85		Shipments, manufacturers'	588	54	91	7/85	17
Diffusion index	951 940	<b>36</b> 11	<b>74</b> 60	1/86 1/86	<b>5</b> 5	Untilled orders, manufacturers'		54	91	7/85	15
mmercial and industrial buildings, contracts awarded	9	23	66	10/85	21	Defense products industries, employment  Defense purchases, goods and services	570 564	55 55	91 91	7/85 9/84	5 43
mmetrial and industrial loans	101				20	Defense purchases, goods and services	565	55	91	9/84 9/84	43
Loans outstanding, constant dollars	101 72	15,35 35	73 73	5/85 5/85	32 32	Deficit—See Government.			,-	,	
Loan's outstanding, net change	112	35 32	71	5/85	32	Deflators—See Price indexes.	20	22	70	7 /02	24
mpensation—See also Income. Compensation, average hourly, nonfarm						Delinquency rate, consumer installment loans  Deliveries, vendor performance	39 32	33 12,21	72 64	7/85 1/86	34 17
business sector	345	49	87	12/84	46	Diffusion indexes	32	,-1	<b>57</b>	1/00	• /
Compensation of employees	280	45	82	3/86	46	Business expenditures, new plant and equipment	970	38	76	11/85	23
Compensation of employees, percent of	G.A	30.47	70.92	2/0¢	AF	Capital appropriations, manufacturing		37	75 74	2/85	22
national income	64	30,47	70,83	2/86	46	Coincident indicators	951 974	36 38	74 76	1/86 12/85	5 37
business sector	346	49	88	12/84	46	Employees, manufacturing and trade Employees on private nonagricultural payrolls		36 36	76 74	8/85	5
Earnings, average hourly, private nonfarm	240	ΔO	87	10 /OF	5	Industrial production	966	37	75	8/85	12
economy	340	49	6/	10/85	. 5	Industrial production, components			78		
economy	341	49	87	10/85	5	Initial claims, State unemployment insurance	962 <b>975</b>	36 38	74 76	1/85	8 37
Wage and benefit decisions, first year	348	50 50	88	9/85	53 53	Inventories, manufacturing and trade Lagging indicators		38 36	76 74	12/85 1/86	37 5
Wage and benefit decisions, life of contract	349	50	88	9/85	. 55	Leading indicators		36	74	1/86	Š
and construction	53	19	63	2/86	11	New orders, durable goods industries	964	37	75	7/85	15
nposite indexes						New orders, durable goods industries, components			77	10.00	
Coincident indicators Four coinciders, index	920	10	60	9/85	5	New orders, manufacturing	971 960	38 37	76 75	12/85	37 37
Four coinciders, rate of change	920c	39		9/85 9/85		Profits, manufacturing Profits, manufacturing and trade		37 38	75 76	12/85 12/85	37 37
Ratio to lagging indicator index	940	11	60	1/86	5	Raw industrials, spot market prices		37	75	1/86	25
Lagging indicators	020	10	£0	9/85	5	Raw industrials, spot market prices, components			79		
Six laggers, index Six laggers, rate of change	930 930c	10 39	60	9/85 9/85		Sales, manufacturing and trade	973	38	76	12/85	37
Leading indicators						Selling prices, manufacturing	976 978	38 38	76 76	12/85 12/85	37 37
Capital investment commitments	914	11	60	1/86	5 5	Selling prices, retail trade	978 977	38 38	76 76	12/85	37 37
Inventory investment and purchasing	915 917	11 11	60 60	1/86 1/86	5	Stock prices, 500 common stocks	968	37	75	7/85	25
Money and financial flows				1/86	5			36	74		5
Money and financial flows	916 910	11 10	<b>60</b> 60	9/85	5	Workweek, manufacturing	961	30	77	8/85	,

See notes at end of index.

# ALPHABETICAL INDEX—SERIES FINDING GUIDE—Continued

Series title (See complete titles in "Titles and	Series		it issue umbers)	Historical data	Series description	Series title (See complete titles in "Titles and	Series		t issue umbers)	Historical data	Series descriptio
Sources of Series," following this index)	unmper 261162		Tables	(issue date)	(*)	Sources of Series," following this index)	vamper		Tables	(issue date)	descriptio
E						Housing					
arningsSee Compensation.						Housing starts Housing units authorized by local building permits	28 29	25 13,25	67 67	3/85 7/85	24 24
mployment and unemployment Civilian labor force	441	51	89	3/85	9	Residential GPDI, constant dollars	89	25 47	67	2/86	40
Defense Department personnel, civilian	578	55 55	91	10/85	56	Residential GPDI, percent of GNP	249	47	83	3/86	40
Defense Department personnel, military Employee hours in nonagricultural establishments	577	55	91	10/85	56	I and the second					
Rate of change	48c	39 17		1/86		Implicit price deflator, GNP	310	48	84	9/84	38
Total Employees in goods-producing industries	<b>48</b> 40	17 17	<b>61</b> 62	1 <b>/86</b> 7/85	5 5	Imports—See International transactions. Income					
Employees, manufacturing and trade, DI	974	38	76	12/85	37	Compensation, average hourly, nonfarm	245	40	07	12/84	40
Employees on nonagricultural payrolls	41 963	14,17 36	62 <b>74</b>	7/85 <b>8/85</b>	5 5	Compensation of employees	345 280	49 45	87 82	12/84 3/86	46 <b>46</b>
Employment, civilian	442	51	89	3/85	9	Compensation of employees, percent of					40
Employment, detense products industries	<b>570</b> 90	55 17	<b>91</b> 62	<b>7/85</b> 2/85	5 9	national income	64	30,47	70,83	2/86	46
Help-wanted advertising in newspapers	46	16	61	2/85	9	business sector	346	49	88	12/84	46
Help-wanted advertising, ratio to unemployment Initial claims, State unemployment insurance	60 5	16 12,16	61 <b>61</b>	2/85 1 <b>/85</b>	9 <b>8</b>	Consumer installment credit, ratio to personal income  Corporate profits with IVA and CCAdj	95 286	15,35 <b>45</b>	73 82	2/86 3/86	33 26
Initial claims, State unemployment insurance, Dl	962	36	74	1/85	8	Corporate profits with IVA and CCAdj, percent	207	47		2.400	26
Overtime hours, manufacturing	21 453	16 51	61 89	<b>7/85</b> 3/85	5 9	of national income	<b>287</b> 225	47 40	83 80	3/86 3/86	<b>26</b> 11
Participation rate, females 20 years and over	452	51	89	3/85	9	Disposable personal income, current dollars	224	40	80	3/86	11
Participation rate, males 20 years and over	451 448	51 51	89 <b>89</b>	3/85 3/85	9	Disposable personal income, per capita, constant dollars	227	40	80	3/86	11
Persons engaged in nonagricultural activities	42	17	62	2/85	ğ	Earnings, average hourly, private nonfarm					
Unemployed, both sexes 16-19 years of age	446 445	51 51	<b>89</b> 89	3/85 3/85	9	economy Earnings, real average hourly, private nonfarm	340	49	87	10/85	5
Unemployed, full-time workers	447	51	89	3/85	9	economy	341	49	87	10/85	5
Unemployed, males 20 years and over	444 91	51 15.18	89 62	3/85 2/85	9 9	Income on foreign investment in the United States	652 651	57 57	93 93	9/85 9/85	57 57
Unemployment, civilian	37	18,51	62,89	2/85	9	Interest, net	288	45	82	3/86	47
Unemployment rate, 15 weeks and over		18 18	62 62	2/85 3/85	9 8	Interest, net, percent of national income	289 220	47 45	83 82	3/86 3/86	47 46
Unemployment rate, insured	43	18	62	2/85	9	Personal income, constant dollars	52	19	63	2/86	11
Workweek, manufacturing	l	12,16	61 77	7/85	5	Personal income, current dollars Personal income less transfer payments, constant dollars	223	40	63	2/86	11
Workweek, manufacturing, Components	961	36	74	8/85	5	Rate of change	51c	39		11/85	
quipment See Investment, capital. coorts See International transactions.						Total	51 108	14,19	63	2/86 2/86	11 30
cports-see international transactions.						Personal income, ratio to money supply M2 Proprietors' income with IVA and CCAdj	282	31 45	82	3/86	47
F						Proprietors' income with IVA and CCAdj, percent	202	47	03	3.400	47
ederal funds rate	119	34	72	9/85	35	of national income	283 284	47 45	83 82	3/86 3/86	47 47
deral Government—See Government. deral Reserve, member bank borrowings from	94	33	72	4/85	35	Rental income of persons with CCAdj, percent	005	47	-		43
nal sales in constant dollars	213	40	80	3/86	38	of national income	285 348	47 50	83 88	3/86 9/85	47 53
nancial flows, Clxed investment, capital.	917	11	60	1/86	5	Wage and benefit decisions, life of contract	349	50	88	9/85	53
xed-weighted price index, gross domestic						Wages and salaries in mining, manufacturing, and construction	53	19	63	2/86	11
business product	311	48	84	9/84	49	Incorporations, new businesses	13	23	65	12/85	21
oreign tradeSee International transactions.						Industrial commodities, producer price index	335	48	85	5/85	51
rance—See International comparisons. ree reserves	93	33	72	4/85	35	Business equipment	76	24	67	8/85	12
	33	33	,,	4/03	33	Consumer goods  Defense and space equipment	75 557	22 <b>54</b>	65 91	8/85 8/85	12 13
G						Durable manufactures	73	20	63	8/85	12
oods output in constant dollarsovernment budget	49	20	63	2/86	14	Nondurable manufactures	74 47	20 14,20,58	63 63,94	<b>8/8</b> 5 8/85	12 12
Federal expenditures	502	52	90	9/84	53	Total, components			78		
Federal receipts	501 <b>500</b>	52 52 52 52	90 <b>90</b>	9/84 <b>9/84</b>	53 <b>53</b>	Total, DI	966 <b>4</b> 7c	37 <b>39</b>	75	8/85 11/85	12
State and local expenditures	512	52	90	9/84	53	Total, rate of change	4/6	33	• • • •	11/03	••••
State and local receipts	511 510	52 52	90 90	<b>9/84</b> 9/84	53 53	Components			79	1.00	25
Surplus or deficit, total		46	83	11/84	48	Diffusion index	967 23	37 28	75 69	1/86 1/86	25 25
overnment purchases of goods and services		43	81	3/86	43	Installment credit—See Credit.				.,	
Federal, constant dollars Federal, current dollars	263 262	43	81	3/86	43 43	Insured unemployment Average weekly initial claims	5	12,16	61	1/85	
Federal, percent of GNP	265	47	83	3/86	43	Average weekly initial claims, DI	962	36	74	1/85	8
National defense	564 565	55 55	91 91	9/84 9/84	43 43	Average weekly insured unemployment rate	45	18	62	3/85	8
State and local, constant dollars	267	43	81	3/86	43	Interest, net	288 289	45 47	82 83	3/86 3/86	47 <b>47</b>
State and local, current dollars	266	43	81	3/86	43	Interest rates	203	7,	03	3,00	**
State and local, percent of GNP	268 261	47 43	<b>83</b> 81	3/86 3/86	<b>43</b> 43	Bank rates on short-term business loans	67	35	73	12/85	35 35
Total, current dollars	260	43	81	3/86	43	Corporate bond yields	116 119	34 34	73 72	9/85 9/85	35 35
ross domestic business product, fixed-weighted	211	40	04	0./04	40	Mortgage yields, secondary market	118	34	73	9/85	35
ross domestic product, labor cost per unit	311 68	48 30	84 70	9/84 2/86	49 28	Municipal bond yields	117	34	73	9/85	35
oss national product				•		Prime rate charged by banks Treasury bill rate	109 114	35 34	73 72	<b>6/85</b> 9/85	35 35 35
GNP, constant dollars	50 50b	19,40	63,80 80	2/86 2/86	38 38	Treasury bond yields	115	34	73	9/85	35
GNP, constant dollars, percent changes	50c	39	80	2/86 2/86	38	Intermediate materials, producer price index	332	48	86	5/85	50
GNP, current dollars	200	40	80	2/86	38	Consumer prices					
GNP, current dollars, differences	200b 200c		80 80	2/86 2/86	38 38	Canada	733	59	96	6/85	60
GNP, ratio to money supply M1	107	31	71	2/86	30	Francetaly	736 737	59 59	95 96	6/85 6/85	61 61
Goods output in constant dollars	49	20 48	63 84	2/86	14	Japan	738	59	95	6/85	61
Implicit price deflator	310 217	48 40	84 80	9/84 3/86	38 38	United Kingdom	732 320	59 49	95 94 95	6/85	60 49
ross private domestic investment—See Investment, capital.				-,		United States	320 735	49 59	84,95 95	4/85 6/85	49 61
н						Industrial production					
elp-wanted advertising in newspapers	46	16	61	2/85	9	Canada	723 726	58 58	94 94	10/85 10/85	59 59
alp-wanted advertising in newspapers	46 60	16	61 61	2/85 2/85	9	France	72 <b>6</b> 727	58 58	94 94	10/85	59
ours, manufacturing						Japan	728	58	94	10/85	59
Average weekly hours	1	12,16	61 77	7/85	5	OECD, European countries	721 722	58 58	94 94	10/85 10/85	58 58
TITETORE WEERLY HOUTS, COMPONEILS		36	74	8/85	5	United Kingdom	47	14,20,58	63,94	8/85	38 12
Average weekly hours, DI	961	16	61		5		47			0/03	59

See notes at end of index.

# **ALPHABETICAL INDEX—SERIES FINDING GUIDE—Continued**

Series title (See complete titles in "Titles and		Current (page nu			Series description	Series title (See complete titles in "Titles and		Current issue (page numbers)		Historical data	Series description	
Sources of Series," following this index)	Series - number	Charts	Tables	(issue date)	(*)	Sources of Series," following this index)	Series number	Charts	Tables	(issue date)	(*)	
Stock prices						Diffusion index	950	36 33	74	1/86	5	
Canada France	743 <b>746</b>	59 <b>59</b>	96 96 96 96 96 96	11/85 11 <b>/8</b> 5	63 <b>63</b> <b>63</b>	Liabilities of business failures	14 104	33 31	74 72 71	12/85 11/85	34 29	
Italy	747	59	96	11/85	63	Loans—See Credit.	.01	<b>J</b> 1	••	11/03	23	
Japan	748 742	59 59	96 96	11/85 11/85	63 63	M						
United States	19	59	96	11/85	25 63	Materials and supplies on hand and on order.						
West Germany	745	59	9 <b>6</b>	11/85	63	manufacturers' inventories	78	27	68	6/85	17	
rnational transactions Balance on goods and services	667	57	93	9/85	57	Materials and supplies on hand and on order.	10		co	C 10E	17	
Balance on merchandise trade	622	57	93 93 92 93 92 82 82 93 92 93 92 93 82 92 93 92 93	9/85	57	manufacturers' inventories, change	38 84	26 20	68 64	6/85 8/85	17 14	
xports, excluding military aidxports, merchandise, adjusted, excluding military	602 618	56 57	92	12/85 9/85	56 57	Materials, new orders for consumer goods and	8	20 12,21	64	7/85	15	
xports of domestic agricultural products	604	56	92	12/85	56	Materials prices—See Price indexes.  Merchandise trade—See International transactions.						
xports of goods and services, constant dollars	256	44 44	82	3/86	44 44	Military—See Defense.						
xports of goods and services, current dollarsxports of goods and services, excluding military	252 668	57	93	- 3/86 9/85	57	Money and financial flows, Cl	917	11	60	1/86	5	
xports of nonelectrical machinery	606	56	92	12/85	56	Money supply Liquid assets, change in total	104	31	71	11/85	29	
mports, generalmports, merchandise, adjusted, excluding military	612 620	56 57	92	12/8 <b>5</b> 9/8 <b>5</b>	56 57	Money supply M1, constant dollars	105	31	71	4/85	29	
mports of automobiles and parts	616	56	92	12/85	56	Money supply M1, percent changes	85 106	31 13,31	71 71	4/85 4/85	29 29 30 29	
mports of goods and services	669	57 44	93	9/85	57 44	Money supply M2, constant donars	102	31	71	4/85	29	
mports of goods and services, constant dollars	257 253	44	82 82	3/86 3/86	44	Ratio, GNP to money supply M1	107	31	71	2/86	30	
mports of petroleum and petroleum products	614	56	92	12/85	56	Ratio, personal income to money supply M2 Mortgage debt, net change	108 33	31 32	71 71	2/86 11/85	30 31	
ncome on foreign investment in the United States ncome on U.S. investment abroad	652 651	57 57	93	9/8 <b>5</b> 9/85	57 57	Mortgage yields, secondary market	118	34	73	9/85	35	
let exports of goods and services,						Municipal bond yields	117	34	73	9/85	35	
constant dollars	255	44	82	3/86	44	N						
let exports of goods and services, current dollars	250	44	82	3/86	44	National defense—See Defense.						
let exports of goods and services, percent of GNP	251	47	83	3/86	44	National Government—See Government.						
intories Business inventories, change, constant dollars	30	26,42	68,81	2/86	40	National income—See Income.						
Business inventories, change, current dollars	245	42	81	3/86	40	New orders, manufacturers'						
Business inventories, change, percent of GNP	247 559	47 54	83	3/86	40	Capital goods industries, nondefense, constant dollars	27	23	66	8/85	15	
Defense products, manufacturers'	65	5 <b>4</b> 27	91 68	7/85 6/85	17 17	Capital goods industries, nondefense, current dollars	24	23	66	8/85	15	
nventories to sales ratio, manufacturing and trade	77	15,27	68 68 60 68	10/85	17	Consumer goods and materials, constant dollars	8	12,21	64	7/85	15	
nventory investment and purchasing, Cl	915 71	11 <b>27</b>	60 -	1/86 10/85	5 17	Contracts and orders, plant and equipment, constant dollars	20	12,23	66	8/85	21	
Manufacturing and trade, change in book value	31	26	68 68	6/85	17	Contracts and orders, plant and equipment,	20	12,23	00	0,03		
flanufacturing and trade, constant dollars	70	27	68	10/85	17	current dollars	10	23	66	8/85	21	
Manufa¢turing and trade, Dl	975	38	76	12/85	37	Defense products	548 7	53 21	90 64	7/85 7/85	15 15	
on order, change	36	13,26	68	10/85	17	Durable goods industries, constant dollars Durable goods industries, current dollars	6	21	64	7/85	15	
flaterials and supplies on hand and on order, manufacturers'	78	27	68	6/85	17	Components			77			
Materials and supplies on hand and on order,	76	Li		•		Diffusion index	964	37	75 76	7/85	15	
manufacturers', change	38	26	68	6/85	17	New orders, manufacturing, DI	971	38	76	12/85	37	
stment, capital Capital appropriations, manufacturing, backlog	97	24	66	2/85	22	Producers' durable equipment, constant dollars	88	25	67	2/86	40	
Capital appropriations, manufacturing, new	11	24	66	2/85	22	Structures, constant dollars	87	25	67	2/86	40	
Capital appropriations, manufacturing, new, DI	<b>965</b> 914	<b>37</b> 11	75 60	2/85 1/86	<b>22</b> 5	Total, constant dollars	86 248	25 47	67 83	2/86 3/86	40 40	
Capital investment commitments, Cl	914	23	66	10/85	21	Total, percent of GNP	240	47	63	3/60	40	
Construction expenditures, business, plus machinery	-					0						
and equipment sales	69	24	67	8/85	17	Obligations incurred, Defense Department	517	53	90	11/85	55	
Business inventories, change—See Inventories.						Obligations unpaid, Defense Department	543	53	90	12/85	55	
Fixed investment, constant dollars	243 242	42 42	81 81	3/86 3/86	40 40	OECD, European countries, industrial production Orders—See New orders and Unfilled orders.	721	58	94	10/85	58	
Nonresidential, constant dollars	86	25	67	2/86	40	Outlays, Defense Department	580	54	91	12/85	56	
Nonresidential, percent of GNP	248	47	83	3/86	40	Output—See also Gross national product and						
Nonresidential producers' durable equipment, constant dollars	88	25	67	2/86	40	Industrial production. Goods output, constant dollars	49	20	63	2/86	14	
Nonresidential structures, constant dollars	87	25	67	2/86	40	Labor cost per unit of	43	20	03	2/60		
Residential, constant dollars	89 249	25 47	67 93	2/86	40 40	Actual data	62	30	70	8/85	28	
Residential, percent of GNP	241	42	83 81	3/86 3/86	40	Actual data as percent of trend	62	15	70	8/85	28 52	
Total, current dollars	240	42	81	3/86	40	Per hour, business sector Per hour, nonfarm business sector	370 358	50 50	88 88	1/85 1/85	52 52	
lew orders, nondefense capital goods, constant dollars	27	23	66	8/85	15	Ratio to capacity, manufacturing	82	20	64	8/85	14	
lew orders, nondefense capital goods,						Ratio to capacity, materials	84	20	64	8/85	14	
current dollars	24	23	66	8/85	. 15	Overtime hours, manufacturing	21	16	61	7/85	5	
Business expenditures, new	61	24	67	11/85	23	P						
Business expenditures, new, DI	970 20	38 12,23	76 66	11/85 <b>8/85</b>	23 21	Participation rates, civilian labor force						
Contracts and orders, constant dollars	20 10	23	66	8/85	21	Both sexes 16-19 years of age	453	51	89	3/85	9	
stment, foreign						Females 20 years and over	452 451	51 51	89 89	3/85 3/85	9	
ncome on foreign investment in the United States	652 651	57 57	93 93	9/85 9/85	57 57	Personal consumption expenditures	731	71	33	5/05		
- See International comparisons.			-			Automobiles	55	22	65	2/86	39	
,						Durable goods, constant dollars	233 - 232	41 41	80 80	3/86 3/86	39 39	
n—See International comparisons.						Nondurable goods, constant dollars	238	41	81	3/86	39	
•						Nondurable goods, current dollars	236	41	81	3/86	39	
L						Services, constant dollars	239 237	41 41	81 81	3/86 3/86	39 39	
or cost per unit of gross domestic product	68	30 30	70 70	2/86	28	Total, constant dollars	231	41	80	3/86	39	
or cost per unit of output, business sector or cost per unit of output, manufacturing	63	JU	70	9/85	28	Total, current dollars	230	41	80	3/86	39	
ictual data	62	30	70	8/85	28	Total, percent of GNP	235	47	83	3/86	39	
ictual data as percent of trend	62 <b>26</b>	15 29	70 70	8/85 1/85	28 28	Personal income—See Income. Personal saving	292	46	82	11/84	48	
or cost, price per unit of, nonfarm business or force—See Employment.	40	£ <del>3</del>	70	1/03	20	Personal saving	293	46	83	11/84	48	
ging indicators, six					-	Petroleum and petroleum products, imports	614	56	92	12/85	56	
omposite index	930 930c	10	60	9/85	5	Plant and equipment—See also Investment, capital.	61	24	67	11/85	23	
to annually fades, asks ad above		39		9/85		Business expenditures, new		24 38				
Composite index, rate of change		36	74	1/86	5	Business expenditures, new 131	9/0	აი	/6	11/85	23	
Composite Index, rate of change	952	36	74 60	1/86 9/85	5 5	Business expenditures, new, DI	970 20 10	12,23 23	76 66 66	11/85 8/85 8/85	23 21 21	

See notes at end of index.

## ALPHABETICAL INDEX—SERIES FINDING GUIDE—Continued

Series title (See complete titles in "Titles and	Series .	Curren (page n	t issue umbers)	Historical data	Series description	Series title (See complete titles in "Titles and	Series		it issue umbers)	Historical data	Series description
Sources of Series," following this index)	number	Charts	Tables	(issue date)	(*)	Sources of Series," following this index)	number	Charts	Tables	(issue date)	(*)
Price indexes						S					
Consumer prices—See also International comparisons.	220	40	04.05	4 /00	40	Salaries—See Compensation.					
All items	320 322	49 49	84,95 84	4/85 4/85	49 49	Sales			••		
Dellators				• • •		Final sales, constant dollars	213	40	80	3/86	38
Fixed-weighted, gross domestic business product	311	48	84	9/84	49	construction expenditures	69	24	67	8/85	17
Implicit price dellator, GNP	310 26	48 29	84 70	9/84 1/85	38 28	Manufacturing and trade sales, constant dollars	57	14,22	65	10/85	17
Producer prices	20	23	70	1763		Manufacturing and trade sales, current dollars	56 973	22 38	65 76 68 65 65	10/85	17
All commodities	330	48	85	4/85	50	Manufacturing and trade sales, DI	973 77	36 15,27	/0 68	12/85 10/85	37 17
Capital equipment	333 331	48 48	86 <b>85</b>	5/85 4/85	51 50	Retail sales, constant dollars	59	22 22	65	4/85	20
Finished consumer goods	334	46 48	86	5/85	50 51	Retail sales, current dollars	54	22	65	4/85	20
Industrial commodities ,	335	48	85	5/85	51	Saving Business saving	295	46	92	11/84	26
Intermediate materials	332	48 28	86	5/85	50	Government surplus or deficit	298	46	82 83	11/84	48
Sensitive crude and intermediate materials	98	28	69	3/85	51	Gross saving	290	46	82	3/86	48
Components			79			Personal saving	292	46	82 83	11/84	48
Diffusion index	967	37	75	1/86	25	Personal saving rate	293	46	83	11/84	48
Spot market index	23	28	69	1/86	25	Sensitive crude and intermediate materials, change					
Sensitive crude and intermediate materials, change in producer prices	98	28	69	3/85	51	in producer prices	98	28	69	3/85	51
Sensitive materials prices, percent change	99	13.28	69	3/85	25	Sensitive materials prices, percent change	99	13,28 54	69	3/85	25
Stock prices—See also International comparisons.						Shipments of defense products	588	94	91	7/85	17
500 common stocks	19	13,28	69	11/ <b>85</b> <b>7/85</b>	25 2 <b>5</b>	Components	,		79		
500 common stocks, DI	968 26	37 29	75 70	7/85 1/85	25 28	Diffusion index	967	37	75	1/86	25
Prices, selling						Spot market indexState and local government—See Government.	23	28	69	1/86	25
Manufacturing, Di	976	38	76	12/85	37	Stock prices—See also International comparisons.					
Wholesale trade, Of	978 977	38	76 76	12/85 12/85	37 37	500 common stocks	19	13,28	69	11/85	25 25
Prime contract awards. Detense Department	525	38 53 35	90	12/85	<b>5</b> 5	500 common stocks, DI	968	37	75	7/85	25
Prime rate charged by banks	109	35	73	6/85	35	Surplus—See Government.					
Producer prices—See Price indexes. Producers' durable equipment, nonresidential, GPDI	88	25	67	2/86	40	Т					
Production—See Gross national product and	00	23	0/	2/00	40	Treasury bill rate	114	34	72	9/85	35
Industrial production.						Treasury bond yields	115	34	73	9/85	35
Productivity	370	50	00	1.00	50	U					
Output per hour, business sector	370 358	50 50	88 88	1/85 1/85	52 52	•					
Profitability, CI	916	11	60	1/86	5	Unemployment	01	15 10	60	2.05	0
Profits						Duration of unemployment, average	91 <b>60</b>	15,18 16	62 61	2/85 2/85	9
Constant dollars	18	28	69	2/86	26	Initial claims for unemployment insurance	5	12,16	61	1/85	š
Current dollars	16	28	69	2/86	26	Initial claims for unemployment insurance, OI	962	36	74	1/85	8
With IVA and CCAdi constant dollars	80	28 29	69	2/86	26	Number unemployed  Both sexes 16-19 years of age	446	51	89	3/85	۵
With IVA and CCAdj, current dollars	79	29	69	2/86	26	Females 20 years and over	445	51	89	3/85	9
Corporate profits before tax With IVA and CCAdj	286	45	82	3/86	26	Full-time workers	447	51	89	3/85	ğ
With IVA and CCAdj, percent of national income	287	47	83 76	3/86	26 37	Males 20 years and over	444	51	89	3/85	9
Manufacturing and trade, Dl	972	38	76	12/85	37	Total unemployed	37	18,51	62,89	2/85	y
Manufacturing, Dt Per dollar of sales, manufacturing	960 15	37 29	75 70	12/85 11/85	37 27	15 weeks and over	44	18	62	2/85	9
Profitability, Cl	916	11	60	1/86	5	Insured unemployment	45	18	62	3/85	8
Ratio, profits to corporate domestic income	22	29	69	2/86	26	Total	43	18	62	2/85	9
Kalio, profits with IVA and CCAdj to corporate	81	20	70	2.00	20	Defense products	561	54	91	7/85	15
Proprietors' income with IVA and CCAdj	282	<b>29</b> 45	82	2/86 3/86	26 47	Durable goods industries	96	21	64	6/85	15
Proprietors' income with IVA and CCAdi, percent of						Durable goods industries, change	25	21	64	6/85	15
national income	283	47	83	3/86	47	United Kingdom—See International comparisons.					
R						V					
						Velocity of money					
Raw industrials, spot market prices  Components			79			GNP to money supply M1, ratio	107	31	71	2/86	30
Diffusion index	967	37	75 69	1/86	25 25	Personal income to money supply M2, ratio	108	31	71	2/86	30
Spot market index	23	28	69	1/86	25	Vendor performance, slower deliveries	32	12,21	64	1/86	17
Rental income of persons with CCAdj Rental income of persons with CCAdj, percent	284	45	82	3/86	47	W					
of national income	285	47	83	3/86	47	Wages and salaries—See Compensation.					
Reserves, free	93	33	72	4/85	35	West Germany—See International comparisons.					
	89	25	67	2/86	40	Wholesale (producer) prices—See Price indexes.					
Residential fixed investment, constant dollars	246										
Residential fixed investment, percent of GNP	249	47	83	3/86	40	Workweek, manufacturing	,	19.10	£1	7/05	e
resudential inter universiment, constant onnars Residential iteed investment, percent of GNP Residential structures—See Housing. Retail sales, constant dollars Retail sales, current dollars	249 59 54	47 22 22	65 65	4/85 4/85	20 20	Average weekly hours	1	12,16	61 77	7/85 8/85	5

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

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

## TITLES AND SOURCES OF SERIES

Series are listed below according to the sections of this report in which they appear. Series numbers are for 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—U.S. Department of Commerce, Bureau of Economic Analysis; Source 2—U.S. Department of Commerce, Bureau of the Census; Source 3—U.S. 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, 5, 8, 12, 19, 20, 29, 32, 36, 99, 106, 111) (M).—Source 1 (10,39,60)
- 914. Composite index of capital investment commitments (includes series 12, 20, 29) (M).—Source 1 (11,60)
- 915. Composite index of inventory investment and purchasing (includes series 8, 32, 36, 99) (M).—Source 1 (11,60)
- 916. Composite index of profitability (includes series 19, 26, 80) (M).—Source 1 (11,60)
- 917. Composite index of money and financial flows (includes series 104, 106, 111) (M).—Source
- 920. Composite index of four roughly coincident indicators (includes series 41, 47, 51, 57) (M).—Source 1 (10,39,60)
- 930. Composite index of six lagging indicators (includes series 62, 77, 91, 95, 101, 109) (M).—Source 1 (10,39,60)
- 940. Ratio, coincident composite index (series 920) to lagging composite index (series 930) (M).—Source

#### I-B. Cyclical Indicators

- 1. Average weekly hours of production or nonsupervisory workers, manufacturing (M).—Source 3 (12,16,61,77)
- 5. Average weekly initial claims for unemployment insurance, State programs (M).—U.S. Department of Labor, Employment and Training Administration; seasonal adjustment by Bureau of Economic Analysis (12,16,61)
- 6. Manufacturers' new orders in current dollars, durable goods industries (M).—Source 2 (21,64,77)
- 7. Manufacturers' new orders in 1982 dollars, durable goods industries (M).—Sources 1 and 2 (21,64)
- 8. Manufacturers' new orders in 1982 dollars, consumer goods and materials industries (M).—Sources 1 and 2 (12,21,64)
- Construction contracts awarded for commercial and industrial buildings, floor space (M).—McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of Economic Analysis (Used by permission. This series may not be reproduced without written permission from the source.) (23,66)

- 10. Contracts and orders for plant and equipment in current dollars (M).—Sources 1, 2, and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and Bureau of Economic Analysis (23,66)
- 11. Newly approved capital appropriations, 1,000 manufacturing corporations (Q).—The Conference Board (24,66)
- Index of net business formation (M).—Source 1; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (12,23,65)
- Number of new business incorporations (M).—Dun & Bradstreet, Inc.; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (23,65)
- 14. Current liabilities of business failures (M).—Dun & Bradstreet, Inc. (33,72)
- Profits after taxes per dollar of sales, manufacturing corporations (Q).—Source 2 and Federal Trade Commission; seasonal adjustment by Bureau of Economic Analysis (29,70)
- 16. Corporate profits after tax in current dollars (Q).—Source 1 (28,69)
- 18. Corporate profits after tax in 1982 dollars (Q).— Source 1 (28,69)
- 19. Index of stock prices, 500 common stocks (M).— Standard & Poor's Corporation (13,28,59,69,96)
- 20. Contracts and orders for plant and equipment in 1982 dollars (M).—Sources 1, 2, and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and Bureau of Economic Analysis (12,23,66)
- 21. Average weekly overtime hours of production or nonsupervisory workers, manufacturing (M) Source 3 (16,61)
- 22. Ratio, corporate domestic profits after tax to total corporate domestic income (0).—Source 1 (29.69)
- 23. Index of spot market prices, raw industrial materials (M).—Source 3 and Commodity Research Bureau, Inc. (Used by permission. Beginning with June 1981, this series may not be reproduced without written permission from Commodity Research Bureau, Inc.) (28.69.79)
- 24. Manufacturers' new orders in current dollars, nondefense capital goods industries (M).—Source 2 (23,66)
- 25. Change in manufacturers' unfilled orders, durable goods industries (M).—Source 2 (21,64)
- 26. Ratio, implicit price deflator to unit labor cost, nonfarm business sector (Q).—Sources 1 and 3 (29.70)
- Manufacturers' new orders in 1982 dollars, nondefense capital goods industries (M).—Sources 1 and 2 (23.66)
- 28. New private housing units started (M).—Source 2 (25,67)
- 29. Index of new private housing units authorized by local building permits (M).—Source 2 (13,25,67)
- 30. Change in business inventories in 1982 dollars (Q).— Source 1 (26,42,68,81)
- 31. Change in manufacturing and trade inventories, book value (M).—Sources 1 and 2 (26,68)
- Vendor performance, percent of companies receiving slower deliveries (M).—Purchasing Management Association of Chicago (12,21,64)

- 33. Net change in mortgage debt held by financial institutions and life insurance companies (M) Sources 1; 4; American Council of Life Insurance; Federal National Mortgage Association; U.S. Department of Housing and Urban Development, Government National Mortgage Association, National Association of Mutual Savings Banks; and Federal Home Loan Bank Board; seasonal adjustment by Bureau of Economic Analysis
- 34. Corporate net cash flow in current dollars (Q) Source 1 (29,70)
- **35. Corporate net cash flow in 1982 dollars** (Q).—Source 1 (29,70)
- 36. Change in manufacturing and trade inventories on hand and on order in 1982 dollars (M).—Sources 1 and 2 (13,26,68)
- 37. Number of persons unemployed (M).—Source 3 (18,51,62,89)
- Change in manufacturers' inventories, materials and supplies on hand and on order, book value
   (M).—Source 2 (26,68)
- 39. Percent of consumer installment loans delinquent
  30 days and over (EOM).—American Bankers
  Association (33,72)
- 40. Employees on nonagricultural payrolls, goodsproducing industries (M).—Source 3 (17,62)
- 41. Employees on nonagricultural payrolls (M).—Source 3 (14,17,62)
- **42.** Number of persons engaged in nonagricultural activities (M).—Source 3 (17,62)
- 43. Unemployment rate (M).—Source 3 (18,62)
- 44. Unemployment rate, persons unemployed 15 weeks and over (M).—Source 3 (18.62)
- Average weekly insured unemployment rate, State programs (M).—U.S. Department of Labor, Employment and Training Administration (18,62)
- 46. Index of help-wanted advertising in newspapers (M).—The Conference Board (16,61)
- 47. Index of industrial production (M).—Source 4 (14,20,39,58,63,78,94)
- 48. Employee hours in nonagricultural establishments (M).—Source 3 (17,39,61)
- 49. Value of goods output in 1982 dollars (Q).—Source
  1 (20,63)
- 50. Gross national product in 1982 dollars (Q).—Source 1 (19,39,40,63,80)
- 51. Personal income less transfer payments in 1982 dollars (M).—Source 1 (14,19,39,63)
- 52. Personal income in 1982 dollars (M).—Source 1 (19,63)
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- 56. Manufacturing and trade sales in current dollars (M).—Sources 1 and 2 (22,65)
- 57. Manufacturing and trade sales in 1982 dollars (M).—Sources 1 and 2 (14,22,65)
- Index of consumer sentiment (Q,M).—University
  of Michigan, Survey Research Center (22,65)
- 59. Sales of retail stores in 1982 dollars (M).—Sources 1 and 2 (22,65)

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- 60. Ratio, help-wanted advertising in newspapers to number of persons unemployed (M).—Sources 1, 3, and The Conference Board (16,61)
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- 62. Index of labor cost per unit of output, manufacturing (M).—Sources 1 and 4 (15,30,70)
- 63. Index of unit labor cost, business sector (Q).—Source (30,70)
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- 66. Consumer installment credit outstanding (EOM).— Source 4 (35,73)
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- 96. Manufacturers' unfilled orders, durable goods industries (EOM).—Source 2 (21,64)
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- 951. Diffusion index of four roughly coincident indicator components (M).—Source 1 (36,74)
- 952. Diffusion index of six lagging indicator components (M).—Source 1 (36,74)
- 960. Diffusion index of net profits, manufacturing—about 600 companies (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (35,75)
- 961. Diffusion index of average weekly hours of production or nonsupervisory workers, 20 manufacturing industries (M).—Sources 1 and 3 (36,74,77)
- 962. Diffusion index of initial claims for unemployment insurance, State programs, 51 areas (M).—Source 1 and U.S. Department of Labor, Employment and Training Administration; seasonal adjustment by Bureau of Economic Analysis (36,74)
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- 971. Diffusion index of new orders, manufacturing—about 600 businessmen reporting (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38,76)
- 972. Diffusion index of net profits, manufacturing and trade—about 1,400 businessmen reporting (Q).—
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- 976. Diffusion index of selling prices, manufacturing about 600 businessmen reporting (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38,76)
- 977, Diffusion index of selling prices, wholesale trade about 400 businessmen reporting (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38,76)
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- 252. Exports of goods and services in current dollars (Q).—Source 1 (44,82)
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- 261. Government purchases of goods and services in 1982 dollars (Q).—Source 1 (43,81)
- 262. Federal Government purchases of goods and services in current dollars (Q).—Source 1 (43,81)
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- 289. Net interest as a percent of national income (Q).—
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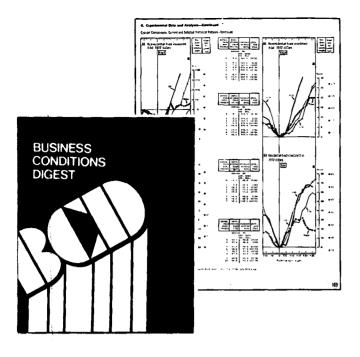
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