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

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NEW FEATURES AND CHANGES FOR THIS ISSUE

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

1. The series on Commercial and industrial loans outstanding (series 72 and 112) have been revised by the source agency for the period 1972 to date. This revision, which was introduced in the February 1979 BCD, reflects (1) changes in the panel of reporting banks, (2) changes in consolidation basis, and (3) changes in the content of several of the asset and liability items.

Series 33 (Net change in mortgage debt) also has been revised for the period 1972 to date. This revision reflects the above-mentioned changes relating to the Federal Reserve member bank component of this series.

Further information concerning these revisions may be obtained from the Board of Governors of the Federal Reserve System, Division of Research and Statistics, Banking Section.

2. The Index of new private housing units authorized by local building permits (series 29) has been revised for the period 1946 to date. The basic data for this series are now collected from 16,000 permit-issuing places by the source agency. (Previously, data were collected from 14,000 permit-issuing places.) Data on the number of units authorized in the new 16,000-place universe are available for the period 1978 to date, and data prior to that period were adjusted to the level of the new data for 1978 before the index was recomputed.

Further information concerning this revision may be obtained from the U.S. Department of Commerce, Bureau of the Census, Construction Statistics Division.

(Continued on page iv.)

The June issue of BUSINESS CONDITIONS DIGEST is scheduled for release on July 3.

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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. The series on Bank rates on short-term business loans (series 67) has been revised by the source agency for the period 1977 to date. This revision reflects corrections and improvements in processing procedures and in the blow-up of survey data to obtain estimates for all commercial banks. In addition, the supplemental monthly survey of business loans at member banks has been discontinued, and henceforth, only quarterly data will be available.

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

4. The series on Wages and productivity have been revised by the source agency to reflect conversion to the 1972 Standard Industrial Classification, changes in the reaggregation method, and rebenchmarking. These revisions affect series 63 for the period 1950 through 1976; and they affect series 345, 346, 358, and 370 for the period 1947 to date.

Revised data for series 346 (Real average hourly compensation of employees, nonfarm business sector) also reflect the recent seasonal adjustment (1974 to date) of consumer price index data.

Further information concerning this revision may be obtained from the U.S. Department of Labor, Bureau of Labor Statistics, Office of Current Employment Analysis, Division of Industry and Employment Statistics.

- 5. Appendix C contains historical data for series 8, 12, 28, 31, 36, 54, 56, 57, 59, 66, 71, 320, 322, and 333-335.
- 6. Appendix G contains recovery comparisons for series 30, 50, 73, 74, 106, and 108.

#### METHOD OF PRESENTATION

This report is organized into two major parts. Part 1, Cyclical Indicators, includes about 150 time series which have been found to conform well to broad fluctuations in comprehensive measures of economic activity. Nearly three-fourths of these are individual indicators, the rest are related analytical measures: Composite indexes, diffusion indexes, and rates of change. Part II, Other Important Economic Measures, covers over 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 1955, but those for the composite indexes and their components (part I, section A) begin with 1948, and a few charts use a two-panel format which covers only the period since 1968. 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 1977 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 Digitizedjustments 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 periodic review by NBER and on occasion are changed as a result of revisions in important economic time series. The dates shown in this publication for the 1948-1970 time period are those determined by a 1974 review. The turning dates for the 1973-1975 period are detailed in NBER's 1976 Annual Report.

#### Part I. CYCLICAL INDICATORS

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

One of the techniques developed in business cycle research and widely used as a tool for analyzing current economic conditions and prospects is the cyclical indicators approach. This approach identifies certain economic time series as tending to lead, coincide with or lag behind the broad movements in aggregate economic activity. Such indicators have been selected and analyzed by NBER in a series of studies published between 1938 and 1967. During the 1972-75 period, a new comprehensive review of cyclical indicators was carried 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 UNEMPLOY- MENT (18 series)	II. PRODUCTION AND INCOME (10 series)	III. CONSUMPTION, TRADE, ORDERS, AND DELIVERIES (13 series)	IV. FIXED CAPITAL INVESTMENT (18 series)	V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	VI. PRICES, COSTS, AND PROFITS (17 series)	VII. MONEY AND CREDIT (26 series)
LEADING (L) INDICATORS (62 series)	Marginal employment adjustments (6 series) Job vacancies (2 series) Comprehensive employment (1 series) Comprehensive unemployment (3 series)	Capacity utilization (2 series)	New and unfilled orders and deliveries (6 series) Consumption (2 series)	Formation of business enterprises (2 series) Business investment commitments (5 series) Residential construction (3 series)	Inventory investment (4 series) Inventories on hand and on order (1 series)	Stock prices (1 series) Commodity prices (1 series) Profits and profit margins (7 series) Cash flows (2 series)	Money flows (3 series) Real money supply (2 series) Credit flows (4 series) Credit difficulties (2 series) Bank reserves (2 series) Interest rates (1 series)
ROUGHLY COINCIDENT(C) INDICATORS (23 series)	Comprehensive employment (1 series)	Comprehensive output and real income (4 series) Industrial production (4 series)	Consumption and trade (4 series)	Backlog of investment commitments (1 series) Business investment expenditures (5 series)			Velocity of money (2 series) Interest rates (2 series)
LAGGING (Lg) INDICATORS (18 series)	Duration of unemployment (2 series)			Business investment expenditures (1 series)	Inventories on hand and on order (4 series)	Unit labor costs and labor share (4 series)	Interest rates (4 series) Outstanding debt (3 series)
TIMING UNCLASSIFIED (U) (8 series)	Comprehensive employment (3 series)		Trade (1 series)	Business investment commitments (1 series)		Commodity Prices (1 series) Profit share (1 series)	Interest rates (1 series)

#### B. Timing at Business Cycle Troughs

Economic Process Cyclical Timing	I. EMPLOYMENT AND UNEMPLOY- MENT (18 series)	II. PRODUCTION AND INCOME (10 series)	III. CONSUMPTION, TRADE, ORDERS, AND DELIVERIES (13 series)	IV. FIXED CAPITAL INVESTMENT (18 series)	V. INVENTORIES AND INVENTORY INVESTMENT (9 series)	VI. PRICES, COSTS, AND PROFITS (17 series)	VII. MONEY AND CRED (26 series)
LEADING (L) INDICATORS (47 series)	Marginal employment adjustments (3 series)	Industrial production (1 series)	New and unfilled orders and deliveries (5 series) Consumption and trade (4 series)	Formation of business enterprises (2 series) Business investment commitments (4 series) Residential construction (3 series)	Inventory investment (4 series)	Stock prices (1 series) Commodity prices (2 series) Profits and profit margins (6 series) Cash flows: (2 series)	Money flow (2 series) Real money supply (2 series) Credit flow (4 series) Credit difficulties (2 series)
ROUGHLY COINCIDENT(C) INDICATORS (23 series)	Marginal employment adjustments (2 series) Comprehensive employment (4 series)	Comprehensive output and real income (4 series) Industrial production (3 series) Capacity utilization (2 series)	Consumption and trade (3 series)	Business investment commitments (1 series)		Profits (2 series)	Money flow (1 series) Velocity of money (1 series)
LAGGING (Lg) INDICATORS (40 series)	Marginal employment adjustments (1 series) Job vacancies (2 series) Comprehensive employment (1 series) Comprehensive and duration of unemployment (5 series)		Unfilled orders (1 series)	Business Investment commitments (2 series) Business Investment expenditures (6 series)	Inventories on hand and on order (5 series)	Unit labor costs and labor share (4 series)	Velocity of money (1 series) Bank reserve (1 series) Interest rate (8 series) Outstanding (3 series)
TIMING UNCLASSIFIED or FRAGER r.stdliseurs							Bank reserve (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 1977 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 post-1970 period can be determined by inspection of the charts where the 1973-75 recession is shaded according to the dates of the NBER reference cycle chronology.

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

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

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

August '57, April '60, and December '69); cross-classification B, on their behavior at five business cycle troughs (October '49, May '54, April '58, February '61, and November '70). Each tabulation distinguishes seven major economic processes and four types of cyclical timing. The titles in the cells identify subgroups of the given economic process with the given timing characteristic. The number of series in each such group is given in parentheses following the title. Complete information on how individual indicators are classified by timing at peaks, troughs, and all turns, along with selected measures and scores, is provided in the 1977 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 in-

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

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

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

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

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

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

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

The important data on price movements include the monthly consumer and wholesale price indexes and their major components. Based largely on these series are the quarterly price indexes from the national income and product accounts, notably the GNP implicit price deflator (with weights reflecting the changing proportions of different expenditure categories in GNP) and the fixed-weighted price index for the gross business product. Data on both levels and percent changes are presented for the period since 1968.

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 1968) provide important measures of the rates of inflation in the major industrialized countries. Stock prices (also shown beginning in 1968) tend to be significant as leading indicators.

#### **HOW TO READ CHARTS**

**Basic Data** Peak (P) of cycle indicates Trough (T) of cycle indicates end of expansion and begin-(Dec.) (Nov.) end of recession and beginning of recession (shaded ning of expansion as desigarea) as designated by NBER. nated by NBER. 90 -80 -Arabic number indicates latest 70-Solid line indicates monthly month for which data are 60data. (Data may be actual plotted. ("9" = September) monthly figures or moving 50averages.) Dotted line indicates antici-40pated data. Broken line indicates actual monthly data for series where Roman number indicates 120a moving average is plotted. latest quarter for which data are plotted. ("IV" = fourth 100-Solid line with plotting points . quarter) indicates quarterly data. Various scales are used to Parallel lines indicates a break highlight the patterns of the in continuity (data not availindividual series. "Scale A" able, extreme value, etc.). **Diffusion Indexes** is an arithmetic scale, "scale L-1" is a logarithmic scale 100~ with 1 cycle in a given dis-Solid line indicates monthly tance, "scale L-2" is a logdata over 6- or 9-month 50arithmic scale with two cycles spans. 9 in that distance, etc. Broken line indicates monthly Arabic number indicates latest data over 1-month spans. 100month for which data are used in computing the in-Broken line with plotting dexes. points indicates quarterly data over 1-quarter spans. Roman number indicates latest quarter for which data Solid line with plotting points 70are used in computing the inindicates quarterly data over dexes. 60various spans. Dotted line indicates antici-Diffusion indexes and rates pated quarterly data over of change are centered within various spans. the spans they cover. Rates of Change Arabic number indicates latest Solid line indicates percent month used in computing changes over 3- or 6-month the changes. spans. Broken line with plotting Broken line indicates percent indicates percent points changes over 1-month spans. changes over 1-quarter spans. Solid line with plotting points Roman number indicates indicates percent changes over .. latest quarter used in com-3- or 4-quarter spans. puting the changes.

#### **HOW TO LOCATE A SERIES**

- 1. See ALPHABETICAL INDEX-SERIES FINDING GUIDE at the back of the report where series are arranged alphabetically according to subject matter and key words and phrases of the Digitized fseriesatitles, 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.

http://fraser.stlouisfed.org/

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

		ifi· 01				Basic	data <sup>1</sup>					Percent	change		'n
Series title	Timing classifi- cation <sup>3</sup>		Ave	1978	3d Q 1978	4th Q 1978	1st Q 1979	Feb. 1979	<b>M</b> ar. 1979	Apr. 1979	Feb. to Mar. 1979	Mar. to Apr. 1979	3d Q to 4th Q 1978	4th Q to 1st Q 1979	Series number
I. CYCLICAL INDICATORS A. Composite Indexes	-														
910. Twelve leading indicators 920. Four coincident indicators 930. Six lagging indicators	C.C.C	1967=100 do do	136.4 131.3 125.4	141.8 140.1 143.2	141.8 141.2 144.8	143.5 144.4 152.2	145.4	143.1 144.8 158.8	143.5 146.5 159.1	138.7 145.2 161.4	0.3 1.2 0.2	-3.3 -0.9 1.4	1.2 2.3 5.1	-0.1 0.7 4.1	910 920 930
Leading Indicator Subgroups: 913. Marginal employment adjustments 914. Capital investment commitments 915. Inventory investment and purchasing 916. Profitability 917. Money and financial flows	L,E,L L,E,L L,L,L L,L,L L,L,L	do. do. do. do.	97.2 113.4 103.8 108.2 145.1	98.2 115.9 106.1 107.8 148.7	97.7 115.9 105.4 109.9 148.9	99.2 116.9 106.3 109.4 149.8	114.7 108.3 109.0	99.0 114.2 108.4 108.5 144.6	98.5 115.6 109.0 109.3 141.1	94.9 113.7 107.7 110.4 139.3	-0.5 1.2 0.6 0.7 -2.4	-3.7 -1.6 -1.2 1.0 -1.3	1.5 0.9 0.9 -0.5 0.6	-0.3 -1.9 1.9 -0.4 -3.7	913 914 915 916 917
B. Cyclical Indicators by Economic Process B1. Employment and Unemployment															
Marginal Employment Adjustments:  *1. Average workweek, prod. workers, mfg	L,L,L L,C,L L,L,L L,C,L L,C,L L,L,L	Hours	40.3 3.4 4.0 371 1.1 1.8	40.4 3.6 4.1 339 0.9 2.1	40.4 3.5 3.9 355 0.9 2.0	40.6 3.7 4.4 328 0.9 2.2	3.8 4.3 346 0.8	40.7 3.8 4.3 341 0.8 2.3	40.8 3.8 4.1 352 0.9 2.2	39.1 2.7 4.0 438 1.1 2.2	0.2 0.0 -0.2 -3.2 -0.1 -0.1	-4.2 -1.1 -0.1 -24.4 -0.2 0.0	0.5 0.2 0.5 7.6 0.0	0.2 0.1 -0.1 -5.5 0.1 0.1	1 21 2 5 3 4
Job Vacancies: 60. Ratio, help-wanted advertising to persons unemployed <sup>2</sup> 46. Help-wanted advertising		Ratio	0.518 118	0.738 149	0.743 150	0.818 162			0.791 156	0.777 155		-0.014 -0.6	0.075 8.0	-0.016 -2.5	60 46
Comprehensive Employment:  48. Employee hours in nonagri, establishments	U,C,C U,C,C C,C,C L,C,U	A.r., bil. hrs Thousandsdodo.	87,302 82,256 24,288	91,031 85,763 25,381	163.10 91,348 86,115 25,478	92,270 86,963 25,857	93,301 87,861 26,241	93,335 87,818 26,199	93,499 88,240 26,413	92,987 88,312 26,397	1.2 0.2 0.5 0.8	-1.3 -0.5 0.1 -0.1	1.0 1.0 1.0 1.5	1.1 1.1 1.0 1.5	48 42 41 40
Comprehensive Unemployment:  37. Total unemployed (inverted <sup>4</sup> )  43. Unemployment rate, total (inverted <sup>4</sup> ) <sup>2</sup> 45. Avg. weekly insured unemploy-rate (inv. <sup>4</sup> ) <sup>2</sup> *91. Avg. duration of unemployment (inverted <sup>4</sup> )  44. Unemploy. rate, 15 weeks and over (inv. <sup>4</sup> ) <sup>2</sup>	U,Lg,U L,Lg,U L,Lg,U L,Lg,U Lg,Lg,Lg Lg,Lg,Lg	Thousands Percent	57.10 6,855 7.0 3.9 14.3 2.0	6,047 6.0 3.2 11.9	6,027 6.0 3.3 11.6 1.3	59.01 5,908 5.8 3.0 11.2 1.2	5,878 5.7 3.0 11.4	5,881 5.7 3.0 11.3	5,871 5.7 3.0 11.7	59.00 5,937 5.8 3.1 11.0 1.2	0.02 0.2 0.0 0.0 -3.5 -0.1	-0.45 -1.1 -0.1 -0.1 6.0 0.1	2.0 0.2 0.3 3.4 0.1	0.38 0.5 0.1 0.0 -1.8	90 37 43 45 91 44
B2. Production and Income															
Comprehensive Output and Income: 50. GNP in 1972 dollars	C,C,C C,C,C C,C,C	A.r., bil. dol. do. do.		1136.3 986.0	990.0	1161.4	1163.8 1012.3	1161.1 1010.3	1015.5		0.5 0.5 0.6	-0.7 -0.8 -1.6	1.7 1.7 2.0	0.1 0.2 0.3	50 52 51
Industrial Production:  *47. Industrial production, total		1967=100 do do A.r., bil. dol.	137.1 129.5 148.1 608.4	139.3 154.8	142.0 155.9	145.1	146.5 160.7	146.1	152.0 147.4 161.2	150.5 144.4 161.2		-1.0 -2.0 0.0	1.8 2.2 1.7 3.0	1.1 1.0 1.4 0.3	47 73 74 49
Capacity Utilization: 82. Capacity utilization rate, mfg., FRB <sup>2</sup>	L,C,U L,C,U	Percent	82.4 83 81.9	84.2 84 85.0	83	85.9 84 87.6	NA		•••				0.9 1 1.6	0.1 NA -0.3	82 83 84
B3. Consumption, Trade, Orders, and Deliveries															
Orders and Deliveries: 6. New orders, durable goods	L,L,L L,L,L L,L,L L,L,L L,L,L L,Lg,U L,L,L	Bil, dol,dodo do do Bil, dol,, EOP Percent	59.78 38.48 35.27 1.53 184.83	41.85 37.60 3.81 230.55	40.81 37.16 2.20 213.65	44.30 38.66 5.63	45.65 39.69 7.29 252.41	45.61 39.25	6.60	42.02 36.58	0.9 1.5 -1.18	-8.2 -1.94 1.9	10.9 8.6 4.0 3.43 7.9	6.4 3.0 2.7 1.66 9.5	6 7 8 25 96 32
Consumption and Trade: 56. Manufacturing and trade sales	C,C,C C,C,C C,L,C C,L,U U,L,U L,C,C L,L,L	Bil. dol	147.08 143.4 59,029 42,664 61.8	155.14 147.4 64,972 44,193 67.8		159.62 149.8 70,016 45,434	159.47 151.0 71,276 44,923 73.6	157.65 150.7 71,122 44,787	161.50 151.7 71,852	NA 149.0 72,197	2.4 0.7 1.0	-1.8 0.5 -0.7	4.8 2.4 0.9 4.2 2.4 2.5 -8.6	2.9 -0.1 0.8 1.8 -1.1 5.7 -2.7	56 57 75 54 59 55 58
B4. Fixed Capital Investment  Formation of Business Enterprises:  12. Net business formation	L,L,L L,L,L	1967=100, Number			133.1 41,278								0.8 1.7	-2.5 0.3	12 13

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

		Unit				Basic	data <sup>1</sup>					Percen	t change		i i
Series title	Timing classifi- cation <sup>3</sup>	of measure	Ave 1977	1978	3d Q 1978	4th Q 1978	1st Q 1979	Feb. 1979	Mar. 1979	Apr. 1979	Feb. to Mar. 1979	Mar. to Apr. 1979	3d Q to 4th Q 1978	4th Q to 1st Q 1979	Series number
I, CYCLICAL INDICATORS—Con. B4. Fixed Capital Investment—Con.															
Business Investment Commitments: 10. Contracts and orders, plant and equipment *20. Contr. and orders, plant and equip.,	L,L,L	Bil. dol	18.16				26.75			25.99	6.2	-7.3	11.0	6.2	10
1972 dol	L,L,L L,L,L	do	12.13 15.20			•	15.97 23.35	23.27	24.73	15.32 21.38	11.5	-10.9 -13.5	8.5 12.5	10.1	20 24
fense, 1972 dollars  9. Construction contracts, commercial and industrial buildings, floor space		Mil. sq. ft	10.20 62.96	80.73	80.14		98.92		1	93.59	12.2	-16.7 -8.9	10.1 6.9	10.1	2·7 9
11. New capital appropriations, mfg		Bil. dol Bil. dol., EOP	15.99 56.50				NA NA		:::	•••		:::	17.0 4.0	NA NA	11 97
Business Investment Expenditures: 61. Business expend., new plant and equipment 69. Machinery and equipment sales and business		A.r., bil. dol.			155.41			•••	• • • • '	•••			5.5	0.2	61
construction expenditures	C,Lg,U	do 1967=100 A.r., bil. dol.	196.20 149.2 129.8	162.0		167.6	170.7	170.5		NA 170.8	6.3 0.9	-0.7	4.6 1.6 2.3	1.8 1.3	69 76 86
Residential Construction Commitments and Investment:															
New private housing units started, total     *29. New building permits, private housing     89. Fixed investment, residential, 1972 dol		A.r., thous. 1967=100 A.r., bil. dol.	1,987 144.9 57.7	2,018 145.4 59.8	143.2		1,615 120.8 57.7	115.1	1,786	1,749	29.3 13.7	-2.1 -6.4	1.7 2.5 1.0	-22.3 -17.7 -4.3	28 29 89
B5. Inventories and Inventory Investment						,									
Inventory Investment: 30. Chg. in business inventories, 1972 dol. <sup>2</sup> *36. Change in inventories on hand and on order,	L,L,L	do,	8.9	10.6		8.2			•••		•••	•••	-0.8	3.0	30
1972 dollars (smoothed <sup>6</sup> ) <sup>2</sup>	L,L,L L,L,L L,L,L	do do Bil. dol	9.76 27.4 0.88	41.6	36.7	12.55 39.5 2.51	20.58 51.4 4.59	42.3		NA NA NA	0.29 15.8 -0.18	NA NA NA	1.04 2.8 0.90	8.03 11.9 2.08	36 31 38
Inventories on Hand and on Order: 71. Mfg. and trade inventories, total s		Bil. dol., EOP		379.39	369.53	379.39	392.26	387.41	392.26	NA	1.3	NA	2.7	3.4	71
65. Mfrs, inventories of finished goods <sup>5</sup>	Lg,Lg,Lg	Ratio	233.75 58.91	63.72		63.72	65.33	65.17	65.33	NA NA	0.6	NA NA	0.8	2.5	70 65
78. Materials and supplies, stocks on hand and on order <sup>5</sup>		Bil. dol., EOP	1.56 142.90		1.55 159.54			l	1	NA NA	-0.03 2.1	NA NA	-0.02 4.7	8.2	77 78
B6. Prices, Costs, and Profits	ŀ														
Sensitive Commodity Prices:  *92. Chg. in sensitive prices (smoothed <sup>6</sup> ) <sup>2</sup>	L,L,L U,L,L	Percent 1967=100	0.69 210.4			1.38 252.0				2.26 294.5	0.51 5.5	-0.02 2.1	0.08 8.6	0.49 8.5	92 23
Stock Prices: *19. Stock prices, 500 common stocks @	L,L,L	1941-43=10.	98.20	96.02	101.66	97.13	99.35	98.23	100.11	102.07	1.9	2.0	-4.5	2.3	19
Profits and Profit Margins: 16. Corporate profits after taxes	L,L,L	A.r., bil. dol.	102.1 70.9					•••	•••	•••			9.5	5.7	16
79. Corp. profits after taxes, with IVA and CCA 80	L,C,L L,C,L	do	72.3 50.5	75.6 49.2		81.7 82.2 52.2	84.6 76.9 48.0	• • •	• • • •	•••	• • •	•••	7.4 4.1 2.2	3.5 -6.4 -8.0	18 79 80
15. Profits (after taxes) per dol. of sales, mfg. <sup>2</sup>	L,L,L L,L,L	Cents	5.3 122.2	5.4 122.7		5.7 124.8	NA 124.7	124.3	125.0	126.1	0.6	0.9	0.3	NA -0.1	15 17
Cash Flows:  34. Net cash flow, corporate	L,L,L L,L,L	A.r., bil. dol.	164.4 110.4	183.2 114.2	184.5 113.5	196.1 118.7	203.4 121.2	•••	:::	:::	•••		6.3 4.6	3.7 2.1	34 35
Unit Labor Costs and Labor Share: 63. Unit labor cost, private business sector 68. Labor cost (cur. dol.) per unit of gross	Lg,Lg,Lg	1967=100	180.2	196.2	197.8	201.1	208.8	•••			•••	•••	1.7	3.8	63
domestic product (1972), nonfin, corp *62. Labor cost per unit of output, mfg 64. Compensation of employees as percent of	Lg,Lg,Lg Lg,Lg,Lg	Dollars 1967=100	0.952 155.6	1.029 166.4	1.038 165.5	1.053 168.9	1.089 174.2	174.7	175.5	176.7	0.5	0.7	1.4 2.1	3.4 3.1	68 62
national income <sup>2</sup>	Lg,Lg,Lg	Percent	76.1	76.4	76.2	75.7	76.6	•••	•••	•••	•••	•••	-0.5	0.9	64
Money:	l i		2.51												
85. Change in money supply (M1) <sup>2</sup>	L,L,L L,C,U	Percent	0.64	0.54	0.81	0.04	0.13	0.19	0.08	1.42	0.39	0.84	-0.77 -0.54	-0.26	85 102
*104. Chg. in total liquid assets (M7) (smoothed 6)2. 105. Money supply (M1), 1972 dollars	L,L,L L,L,L L,L,L	do Bil. dol do	0.91 225.9 538.0	0.90 226.2 542.6	0.85 226.6 543.4	0.92 224.1 541.9	0.89 217.1 530.1	0.94 216.7 529.6	0.79 214.7 525.9	0.66 215.4 526.2	-0.15 -0.9 -0.7	-0.13 0.3 0.1	0.07 -1.1 -0.3	-0.03 -3.1 -2.2	104 105 106
Velocity of Money: 107. Ratio, GNP to money supply (M1) <sup>2</sup>	C,C,C C,Lg,C	Ratio	5.764 1.961	5.969 2.016	5.975 2.020	6.128 2.047	6.303 2.092	2.090	2.109	2.092	0.019	-0.017	0.153 0.027	0.175 0.045	107 108
Credit Flows:  33. Change in mortgage debt <sup>2</sup> 112. Change in business loans <sup>2</sup> 113. Change in consumer installment debt <sup>2</sup>	L,L,L L,L,L L,L,L	A.r., bil. dol. do do	80.10 7.46 34.96	90.64 14.27 44.63	92.10 13.10 43.11	95.42 6.24 47.54	NA 22.25 40.38	31.90 39.70	NA 4.80 44.72	NA 36.92 NA	NA -27.10 5.02	NA 32.12 NA	3.32 -6.86 4.43	NA 16.01 -7.16	33 112 113
110. Total private borrowing		do l		342.10	353.97	376.44	309.40		44:/2	NA	3.02		6.3	-17.8	113

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

	<u> </u>	ľ				Basic	data <sup>t</sup>					Percent	change		_
Series title	Timing classifi- cation <sup>3</sup>	Unit of measure	Ave	1978	3d Q 1978	4th Q 1978	1st Q 1979	Feb. 1979	Mar. 1979	Apr. 1979	Feb. to Mar. 1979	Mar. to Apr. 1979	3d Q to 4th Q 1978	4th Q to 1st Q 1979	Series number
I. CYCLICAL INDICATORS—Con. B7. Money and Credit—Con.															_
Credit Difficulties:  14. Liabilities of business failures (inv. <sup>4</sup> ) 39. Delinquency rate, instal. loans (inv. <sup>4</sup> ) <sup>2</sup> · · · · · ·	L,L,L L,L,L	Mil. dol Percent, EOP	257.94 2.36	196.33 2.45			NA 2.33	NA 2.31	NA 2.33	NA NA	NA -0.02	NA NA	2.6 -0.03	NA 0.12	14 39
Bank Reserves:  93. Free reserves (inverted <sup>4</sup> ) <sup>2</sup> (0)	L,U,U L,Lg,U	Mil. dol	-253 462	-679 872		-738 952	-733 989	-765 973	-742 999	-785 897	-23 26	43 -102	-270 -215	-5 37	93 94
Interest Rates:   119, Federal funds rate <sup>2</sup> (1)   .	C,Lg,Lg C,Lg,Lg Lg,Lg,Lg U,Lg,Lg Lg,Lg,Lg Lg,Lg,Lg	do. do. do. do. do.	5.54 5.26 7.06 8.20 5.68 8.68 7.97 6.82	7.94 7.22 7.89 8.98 6.02 9.70 9.85 9.06	8.10 7.32 7.93 8.96 6.16 9.83 9.92 9.14	9.58 8.68 8.20 9.25 6.27 10.03 11.44 10.81	10.07 9.36 8.44 9.55 6.37 10.18 12.27 11.75	10.06 9.27 8.43 9.52 6.31 10.17	9.46 8.45 9.65 6.33 10.19	10.01 9.49 8.44 9.69 6.28 NA	0.03 0.19 0.02 0.13 0.02 0.02	-0.08 0.03 -0.01 0.04 -0.05 NA	1.48 1.36 0.27 0.29 0.11 0.20 1.52 1.67	0.49 0.68 0.24 0.30 0.10 0.15 0.83 0.94	119 114 115 116 117 118 67 109
Outstanding Debt: 66. Consumer installment debt <sup>5</sup>	<b>Lg,L</b> g,Lg	Bil. dol., EOP	223.28	267.91	256.02	267.91	278.01	274.28	278.01	NA	1.4	NA	4.6	3.8	66
weekly reporting large comm, banks *95. Ratio, consumer install, debt to pers. income <sup>2</sup> .	Lg,Lg,Lg Lg,Lg,Lg	Bil. dol Percent	113.13 13.48	126.31 14.42	129.05 14.57		136.12 14.95			140.35 NA	0.3	2.2 NA	1.9 0.17	3.5 0.21	72 95
II. OTHER IMPORTANT ECONOMIC MEASURES B. Prices, Wages, and Productivity B1. Price Movements					!						'				
310. Implicit price deflator, GNP  320. Consumer prices (CPI), all items 320c. Change in CPI, all items, S/A2  320. CPI, food		1972=100 1967=100 Percent 1967=100	141.6 181.5 0.5 192.2	195.4 0.7	153.5 197.9 0.7 214.8	156.6 201.9 0.7 219.5	159.9 207.0 1.0 227.7	207.1 1.2 228.1	209.1 1.0 230.5		1.0 -0.2 1.1	1.1 0.1 1.0	2.0 2.0 0.0 2.2	2.1 2.5 0.3 3.7	310 320 320 320 322
330. Wholesale prices (WPI), all commodities ① 331. WPI, crude materials 332. WPI, intermediate materials 333. WPI, producer finished goods 334. WPI, consumer finished goods		do  do  do  do	194.2 214.3 201.7 184.5 178.9	240.2 215.5	211.2 242.9 216.8 201.1 194.5		223.7 270.2 229.0 209.9 206.1		226.4 275.0 231.3 211.3 208.4	229.7 273.9 234.7 213.7 210.0	1.1 1.0 1.0 0.6	1.5 -0.4 1.5 1.1 0.8	2.3 5.1 2.6 1.9 2.3	3.6 5.8 2.9 2.4 3.6	330 331 332 333 334
B2. Wages and Productivity													_,,		
340. Average hourly earnings, production workers, private nonfarm economy		do	196.8	213.0	214.9	219.2	224.0	223.9	225.3	226.6	0.6	0.6	2.0	2.2	340
341. Real average hourly earnings, production workers, private nonfarm economy		do do do	108.4 209.0 115.1 118.2	228.0 116.7	108.8 230.6 116.6 119.1	116.6	107.9 241.3 116.3 118.2	:::	107.3	106.8	-0.5	-0.5	-0.2 2.1 0.0 0.4	-0.6 2.5 -0.3 -1.2	341 345 346 370
C. Labor Force, Employment, and Unemployment															
441. Total civilian labor force		Millionsdo Thousandsdododo	97.37 90.54 6,855 2,727 2,486 1,642	6,047 2,252 2,236	94.73 6,027 2,180 2,291	95.61 5,908 2,151 2,190	96.60 5,878 2,178 2,181	96.65 5,881 2,154 2,177	96.84 5,871 2,180 2,201	96.17 5,937 2,187 2,180	0.2 0.2 -0.2 1.2 1.1 -3.8	-0.6 -0.7 1.1 0.3 -1.0 5.4	0.8 0.9 -2.0 -1.3 -4.4 0.8	0.9 1.0 -0.5 1.3 -0.4 -3.1	441 442 37 444 445 446
Labor Force Participation Rates: 451. Males, 20 years and over <sup>2</sup> . 452. Females, 20 years and over <sup>2</sup> . 453. Both sexes, 16-19 years of age <sup>2</sup> .	ŀ	Percent	79.7 48.1 56.2		79.6 49.8 58.7	50.1	80.2 50.3 58.7		80.1 50.5 58.7	79.8 50.1 58.1	-0.2 0.2 0.1	-0.3 -0.4 -0.6	0.2 0.3 -0.2	0.4 0.2 0.2	451 452 453
D. Government Activities D1. Receipts and Expenditures															
501. Federal Government receipts.  502. Federal Government expenditures.  500. Federal Government surplus or deficit <sup>2</sup> 511. State and local government receipts  512. State and local government expenditures  510. State and local govt, surplus or deficit <sup>2</sup>		A.r., bil. dol. do. do. do. do. do.	374.5 422.6 -48.1 296.2 266.6 29.6	461.4 -29.9 328.1	464.5 -22.8 329.2 305.8	483.8 -20.8 340.1	339.7 312.6		•••			•••	4.8 4.2 2.0 3.3 1.8 5.4	1.5 1.0 2.4 -0.1 0.4 -1.7	501 502 500 511 512 510
D2. Defense Indicators															
517. Defense Department obligations 525. Military prime contract awards 548. New orders, defense products 564. National defense purchases		Mil. dol	9,879 4,580 2,868 94.3		4,408 3,052	5,146 4,065	5,640	4,354 4,018	7,039	NA	18.7 61.7 -17.9	NA NA -0.4	1.0 16.7 33.2 2.5	5.6 9.6 -17.3 1.8	517 525 548 564
E. U.S. International Transactions E1. Merchandise Trade															
602. Exports, total except military aid 604. Exports of agricultural products 606. Exports of nonelectrical machinery 612. General imports, total 614. Imports of petroleum and products 616. Imports of automobiles and parts		Mil. dol	1,985 1,852 12,308 3,462	2,500 14,337	2,559 2,598 14,499 3,274	2,561 2,722 14,903 3,470	NA NA 15,437 NA	2,424 2,832	NA NA 15,273 NA	NA NA NA NA	NA NA 3.2 NA	AM AM AM AM AM	6.5 0.1 4.8 2.8 6.0 5.0	3.7 NA NA 3.6 NA	602 604 606 612 614 616

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

		Basic data <sup>1</sup>									Pe	,	٦	
Series title	Unit of measure	1976	Average 1977	1978	4th Q 1977	1st Q 1978	2d Q 1978	3d Q 1978	4th Q 1978	lst Q 1979	2d Q to 3d Q 1978	3d Q to 4th Q 1978	4th Q to 1st Q 1979	Series number
II. OTHER IMPORTANT ECONOMIC MEASURES—Con. E2. Goods and Services Movements Except Transfers Under Military Grants	· · · · · · · · · · · · · · · · · · ·													
618. Merchandise exports 620. Merchandise imports 622. Merchandise trade balance <sup>2</sup> 651. Income on U.S. investments abroad 652. Income on foreign investment in the U.S. 668. Exports of goods and services 669. Imports of goods and services 667. Balance on goods and services <sup>2</sup>	do. do. do. do.	31,012 -2,338 7,311 3,328 42,819	37,926 -7,782 8,025 3,648 45,802	43,997 -8,536 10,378 5,400 54,506	39,009 -9,372 7,997 4,185 45,226	42,707 -11,920 9,392 4,515 48,355	43,125 -7,869 10,013 5,432 54,175	44,478 -7,992 10,322 5,444 55,595	45,678 -6,363 11,787 6,207 59,900	47,385 -6,224 NA NA NA	3.5 3.1 -123 3.1 0.2 2.6 3.3 -427	7.8 2.7 1,629 14.2 14.0 7.7 3.5 2,298	4.7 3.7 139 NA NA NA	618 620 622 651 652 668 669
A. National Income and Product A1. GNP and Personal Income														
50. GNP in 1972 dollars 200. GNP in current dollars 213. Final sales, 1972 dollars 224. Disposable personal income, current dollars 225. Disposable personal income, 1972 dollars 217. Per capita GNP in 1972 dollars 227. Per capita disposable pers, income, 1972 dol.	do	1700.1 1264.4	1887.2 1323.8 1303.0 926.3 6,145	2107.6 1375.2 1451.8 966.1 6,340	1958.1 1347.1 1359.6 949.6 6,226	1992.0 1341.8 1391.6 952.1 6,215	2087.5 1369.9 1433.3 960.3 6,334	2136.1 1382.4 1468.4 968.7 6,360	2214.8 1406.5 1513.9 983.2 6,453	2264.8 1405.0 1563.2 990.2 6,448	0.6 2.3 0.9 2.4 0.9 0.4 0.7	1.7 3.7 1.7 3.1 1.5 1.5	0.1 2.3 -0.1 3.3 0.7 -0.1 0.5	50 200 213 224 225 217 227
A2. Personal Consumption Expenditures 231. Total, 1972 dollars	Ar bil dol	819.4	857.7	891.7	876.6	873.5	886.3	895.1	911.8	912.4	1.0	1.0	0.1	223
233. Durable goods, 1972 dollars 238. Nondurable goods, 1972 dollars 239. Services, 1972 dollars 230. Total, current dollars 232. Durable goods, current dollars 236. Nondurable goods, current dollars 237. Services, current dollars	dodododododododododododododododo.	125.9 320.2 373.2 1090.2 156.6 442.6 491.0	137.8 330.4 389.5 1206.5 178.4 479.0	144.6 339.6 407.4 1340.1 197.5 526.5	143.0 338.1 395.6 1255.2 187.2 496.9	137.8 333.3 402.4 1276.7 183.5	145.8 336.3 404.2	144.8 340.4 410.0 1356.9 199.5 531.7	150.1 348.5 413.1 1403.9 209.1 553.4	148.6 345.4 418.4 1440.4 211.4 567.9	1.0 -0.7 1.2 1.4 2.6 0.9 2.4 3.3	1.9 3.7 2.4 0.8 3.5 4.8 4.1 2.5	-1.0 -0.9 1.3 2.6 1.1 2.6	231 233 238 239 230 232 236 237
A3. Gross Private Domestic Investment				*****	3,141	33110	003.0	023.0	041.4	001.0	3.3	2.3	3.1	237
241. Total, 1972 dollars 243. Total fixed investment, 1972 dollars 30. Change in business inventories, 1972 dol. <sup>2</sup> 240. Total, current dollars 242. Total fixed investment, current dollars 245. Chg. in bus, inventories, current dol. <sup>2</sup>	do	173.4 166.8 6.7 243.0 232.8 10.2	196.3 187.4 8.9 297.8 282.3 15.6	210.6 200.1 10.6 345.6 329.6 16.0	200.3 192.8 7.5 313.5 300.5 13.1	12.3	213.1 200.4 12.7 345.4 325.3 20.1		213.4 205.2 8.2 364.0 350.5	11.2 371.1	-1.3 0.5 -3.7 1.4 3.4 -6.5	1.4 1.9 -0.8 4.0 4.2 -0.1	1.1 -0.3 3.0 2.0 1.1 3.1	241 243 30 240 242 245
A4. Government Purchases of Goods and Services														
261. Total, 1972 dollars 263. Federal Government, 1972 dollars 267. State and local governments, 1972 dollars 260. Total, current dollars 262. Federal Government, current dollars 266. State and local governments, current dollars	dododododododododododododododododo.	262.8 96.6 166.2 359.5 129.9 229.6	167.6 394.0	100.3 174.7 433.9 153.8	103.6 170.9 412.5 152.2	170.8 416.7 151.5	271.9 97.1 174.8 424.7 147.2 277.6	100.4 176.3 439.8 154.0	176.9	174.5 458.5 164.5	1.8 3.4 0.9 3.6 4.6 3.0	1.0 2.1 0.3 3.3 5.5 2.2	-1.1 -0.5 -1.4 0.9 1.2 0.7	261 263 267 260 262 266
A5. Foreign Trade			i				 							
256. Exports of goods and services, 1972 dollars 257. Imports of goods and services, 1972 dollars 255. Net exports of goods and services, 1972 dol. 2 252. Exports of goods and services, current dol 250. Net exports of goods and services, current dol 250. Net exports of goods and services, current dol. 250.	do	95.9 80.5 15.4 163.2 155.7 7.4	9.5	98.6 8.4 204.8 216.8	92.9 3.1	96.2 2.9 181.7 205.8	97.1 11.3 205.4	99.7 9.2 210.1 220.8	101.5 10.2 221.9	103.0 11.7 233.8 239.0	0.6 2.7 -2.1 2.3 4.7 -5.2	2.5 1.8 1.0 5.6 3.9 3.1	2.7 1.5 1.5 5.4 4.1 2.3	256 257 255 252 253 250
A6. National Income and Its Components														
220. National income 280. Compensation of employees 282. Proprietors' income with IVA and CCA 286. Corporate profits with IVA and CCA 284. Rental income of persons with CCA 288. Net interest	dodododododododododododododododo.	1359.2 1036.8 88.6 127.0 22.5 84.3	1515.3 1153.4 99.8 144.2 22.5 95.4	1301.4	1576.9 1199.7 107.3 148.2 22.7 99.0	1241.0 105.0 132.6 22.8	1287.8 110.1	1317.1 114.5 165.2 24.3	1359.8 123.0 176.6 24.4	1406.8 123.6 166.0 24.7	2.4 2.3 4.0 1.1 9.5 2.7	3.9 3.2 7.4 6.9 0.4 3.7	2.2 3.5 0.5 -6.0 1.2 2.8	220 280 282 286 284 288
A7. Saving														
290. Gross saving (private and govt.) 295. Business saving 292. Personal saving 298. Government surplus or deficit <sup>2</sup> 293. Personal saving rate <sup>2</sup> .	do do do,	237.5 202.6 68.0 -33.2 5.7		318.5 243.2 76.9 -1.6 5.3	274.7 230.6 73.7 -29.6 5.4	82.4	326.1 243.6 76.3 6.2 5.3	76.0 0.6	73.0 8.0	254.6 84.9 8.7	0.0 2.5 -0.4 -5.6 -0.1	3.5 2.7 -3.9 7.4 -0.4	3.5 -0.8 16.3 0.7 0.6	290 295 292 298 293

NOTE: Series are seasonally adjusted except for those indicated by (a), which appear to contain no seasonal movement. Series indicated by an asterisk (\*) are included in the major composite indexes. Dollar values are in current dollars unless otherwise specified. For complete series titles (including composition of the composite indexes) and sources, see "Titles and Sources of Series" at the back of BCD. NA = not available. a = anticipated. EOP = end of period. A.r. = annual rate. S/A = seasonally adjusted (used for special emphasis). IVA = inventory valuation adjustment. CCA = capital consumption adjustment. NIA = national income accounts.

1 For a few series, data shown here have been rounded to fewer digits than those shown elsewhere in BCD. Annual figures published by the source agencies are used if available.

2 Differences rather than percent changes are shown for this series.

3 The them part timing each indicate the timing electrician of the price of the pri

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.

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

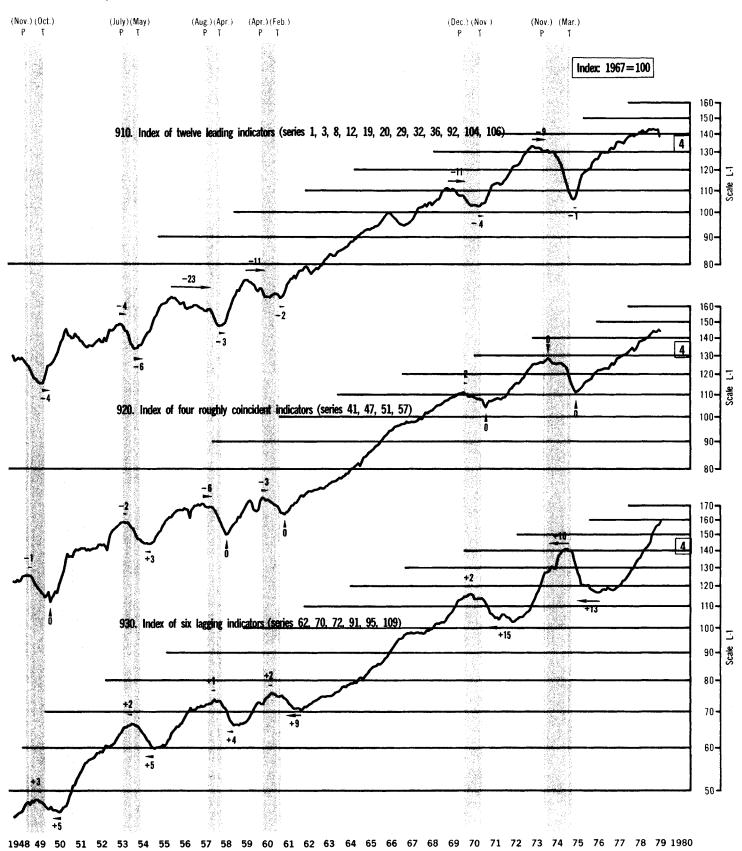
End-of-period series. The annual figures (and quarterly figures for monthly series) are the fast figures for the period.

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

#### CYCLICAL INDICATORS

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

#### Chart A1. Composite Indexes

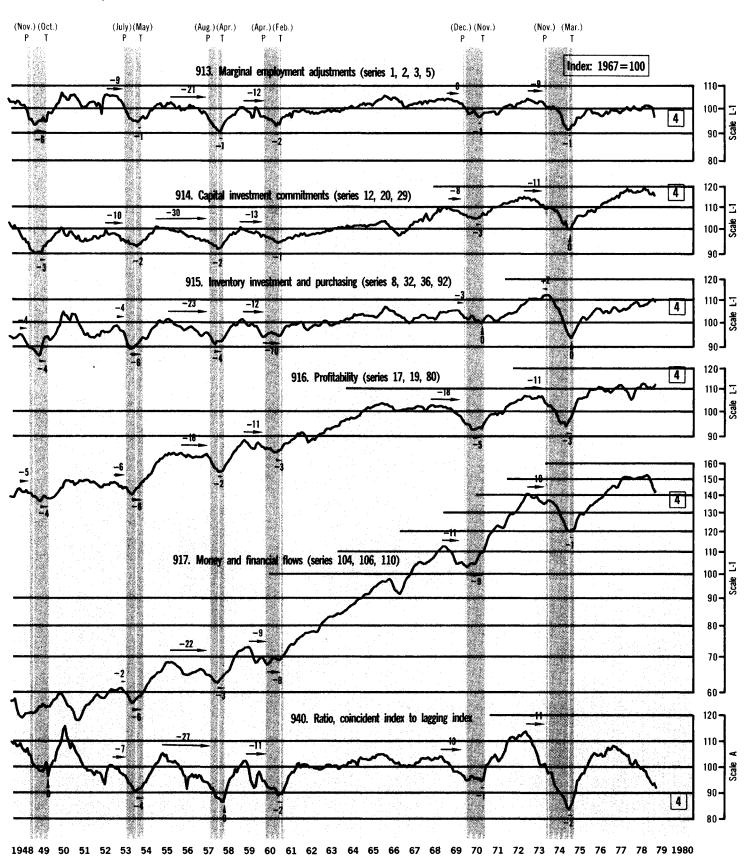


Federal Reserve Bank of St. Louis

#### CYCLICAL INDICATORS

#### COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

#### Chart A1. Composite Indexes—Con.

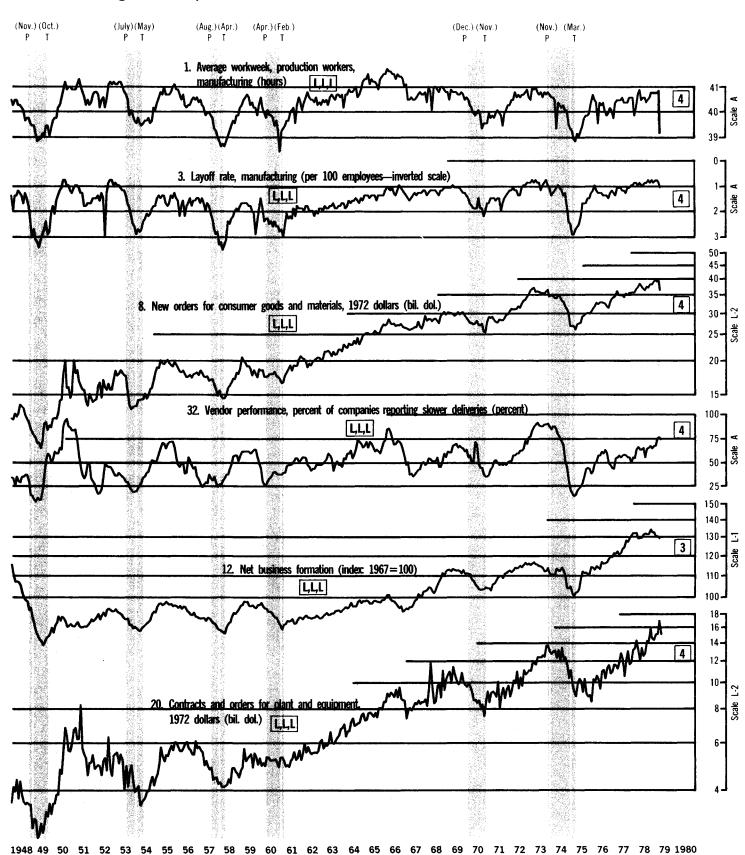


Federal Research ank of St. Louis

#### CYCLICAL INDICATORS

#### COMPOSITE INDEXES AND THEIR COMPONENTS-Con.

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



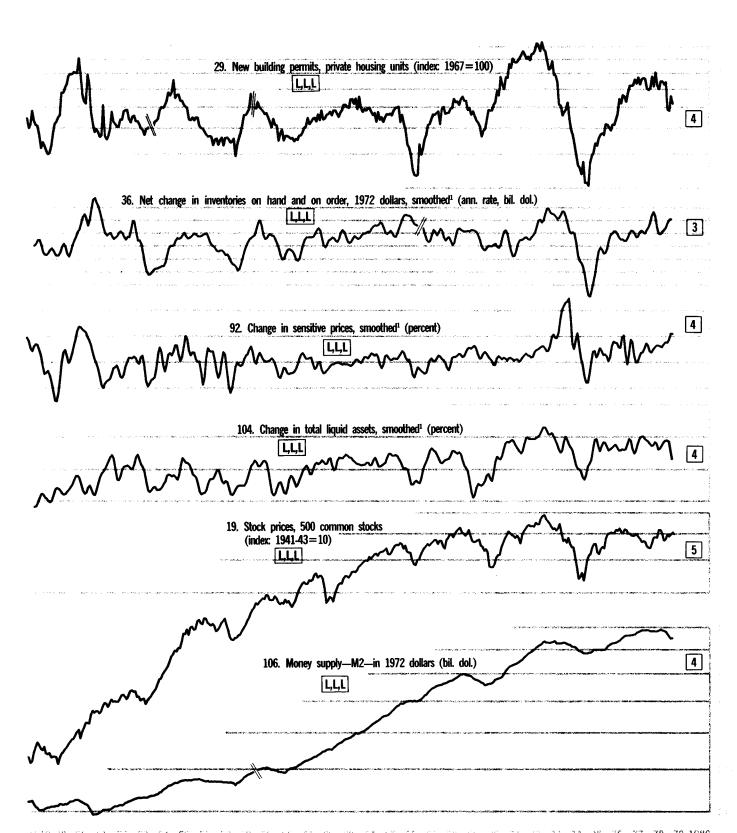
Digitized for FRASER
Current data for these series are shown on pages 61, 64, 65, and 66.
http://fraser.stilouissed.org/
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#### COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

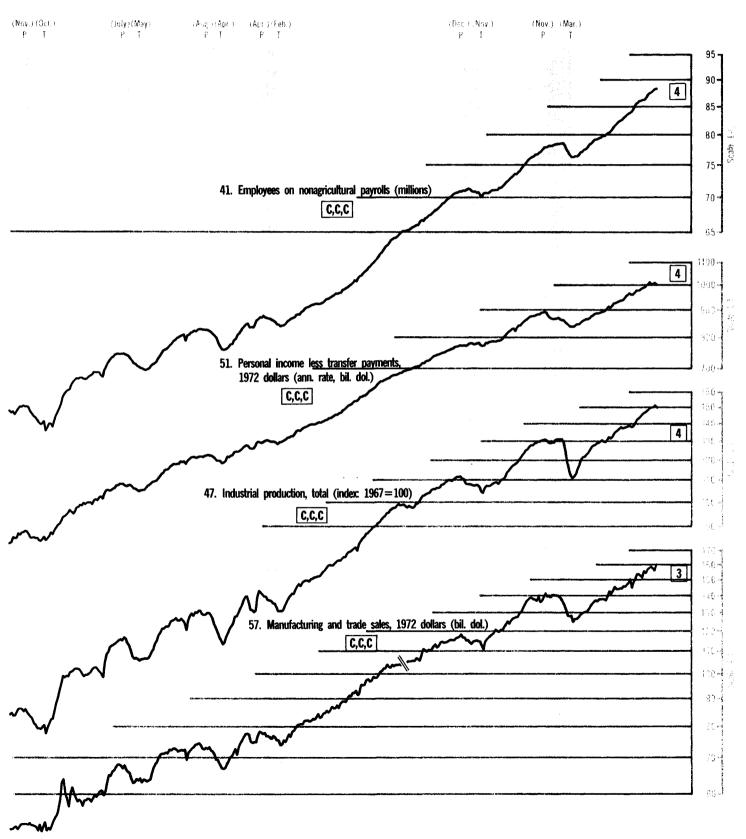
Chart A2. Leading Index Components—Con.



#### CYCLICAL INDICATORS

#### COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

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



3948 49 50 51 52 53 54 55 56 57 38 59 60 61 62 63 64 65 66 67 58 69 70 71 72 73 74 75 76 77 78 79 1980

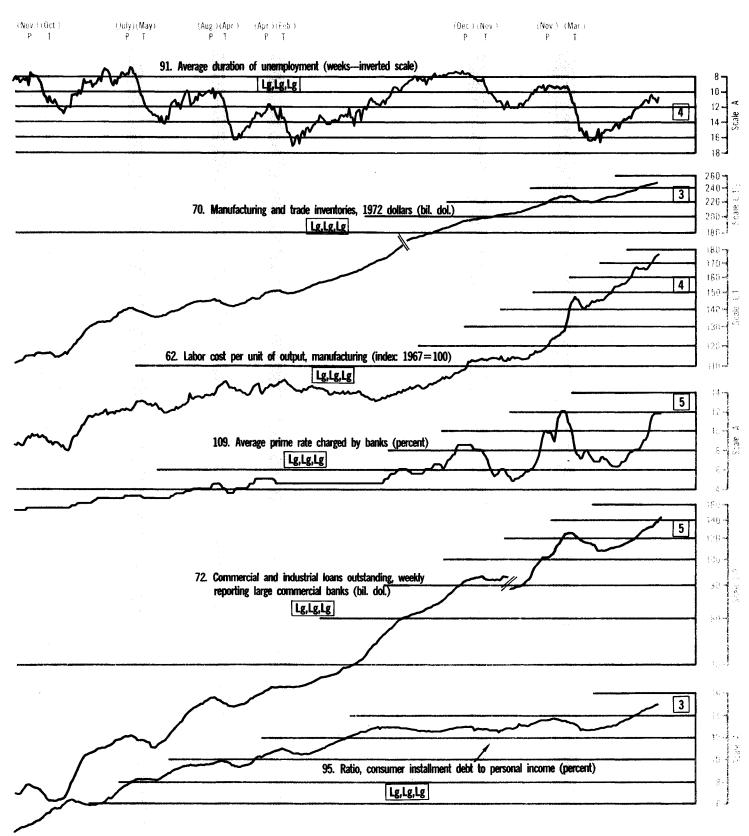
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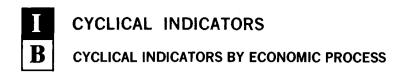
#### CYCLICAL INDICATORS

#### COMPOSITE INDEXES AND THEIR COMPONENTS—Con.

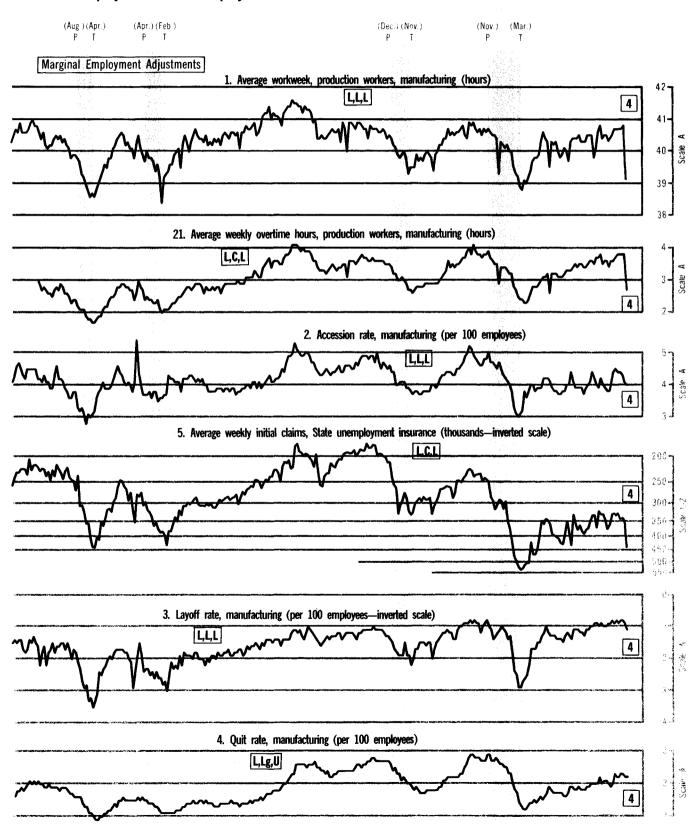
#### **Chart A4. Lagging Index Components**



1948 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 1980



#### Chart B1. Employment and Unemployment



€2

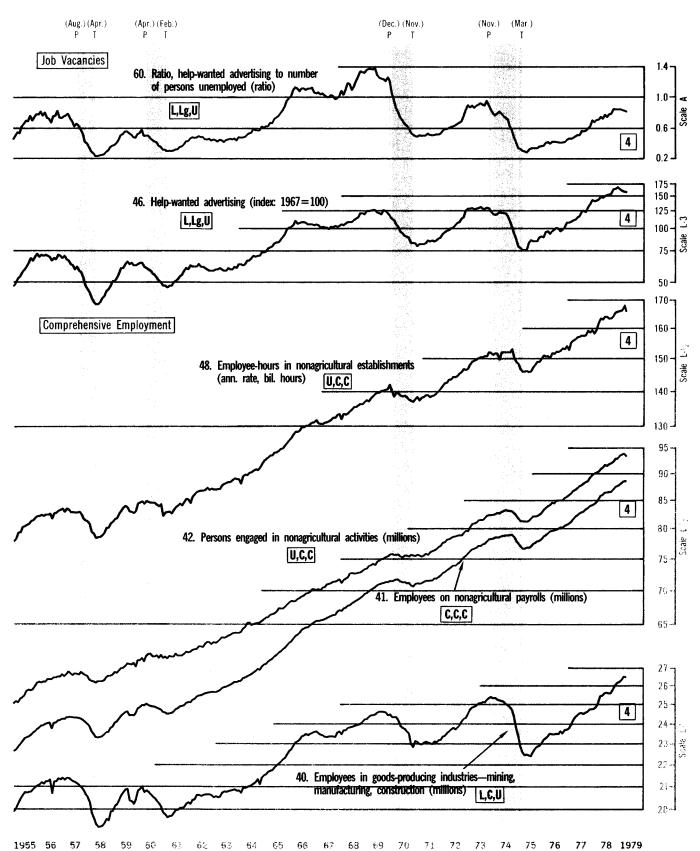
74 75 76

71 72 73

## CYCLICAL INDICATORS

#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

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

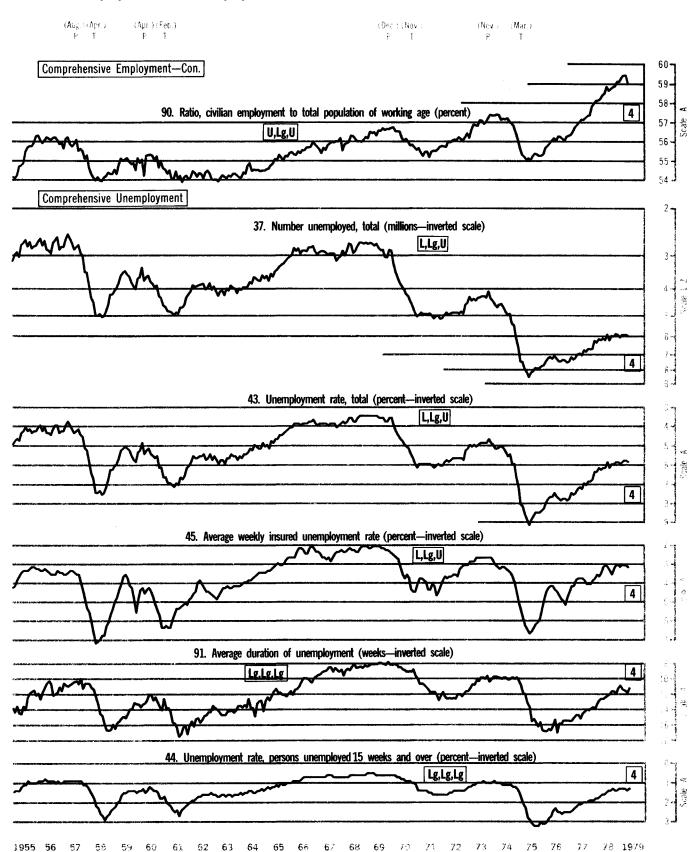


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Federal Reserve Bank of St. Louis

## CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

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

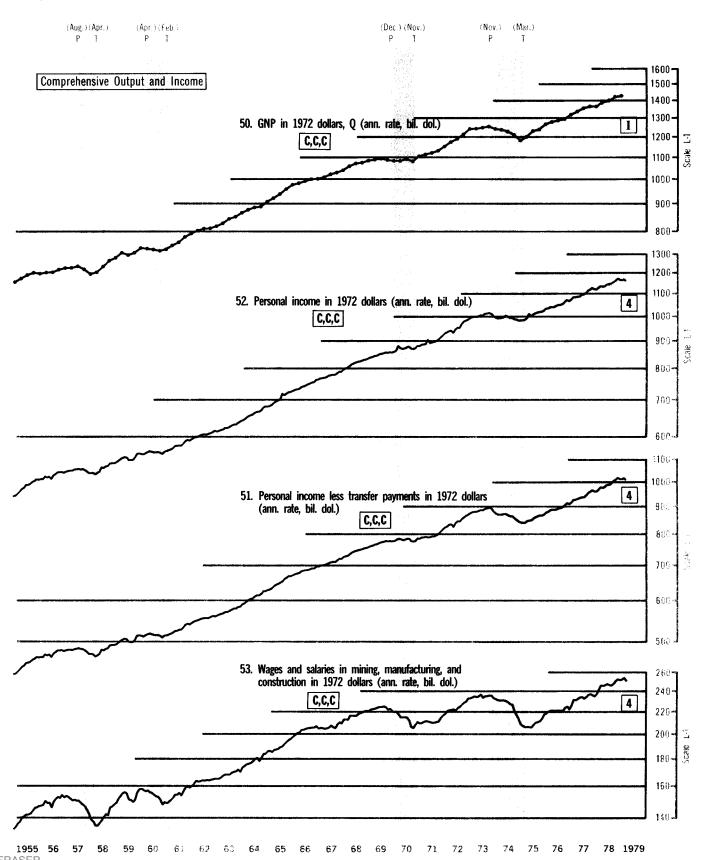


## I B

#### CYCLICAL INDICATORS

#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

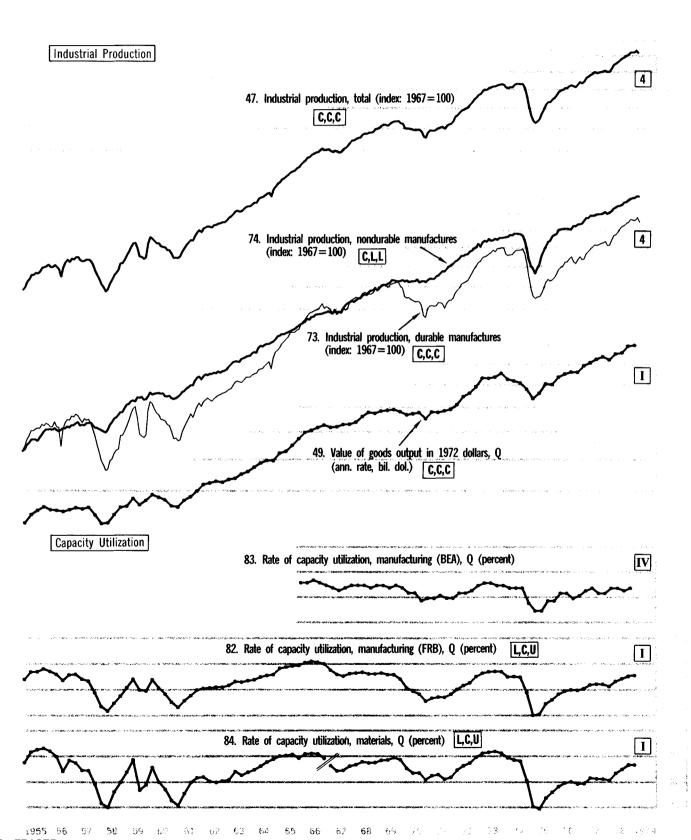
#### Chart B2. Production and Income





#### CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

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



#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

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

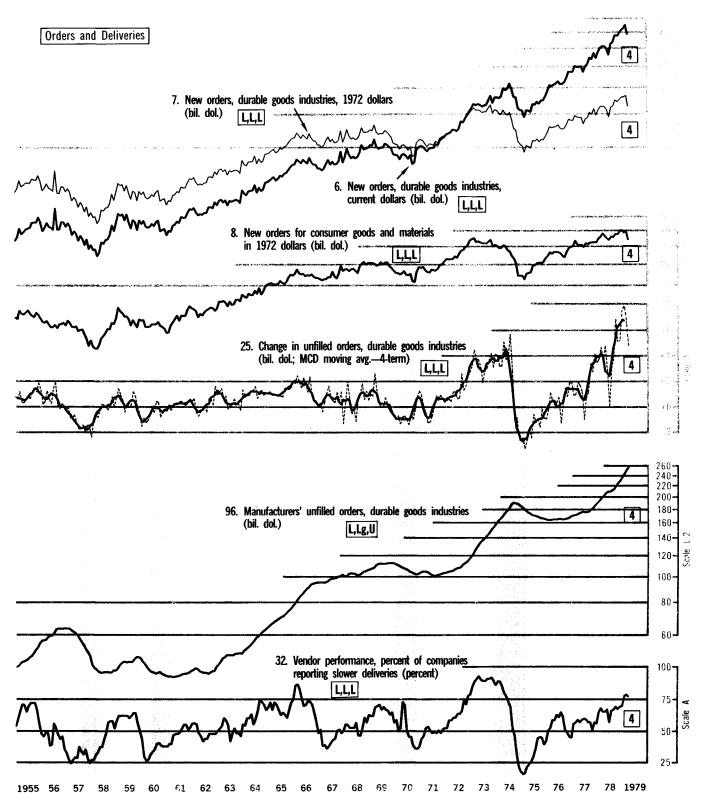
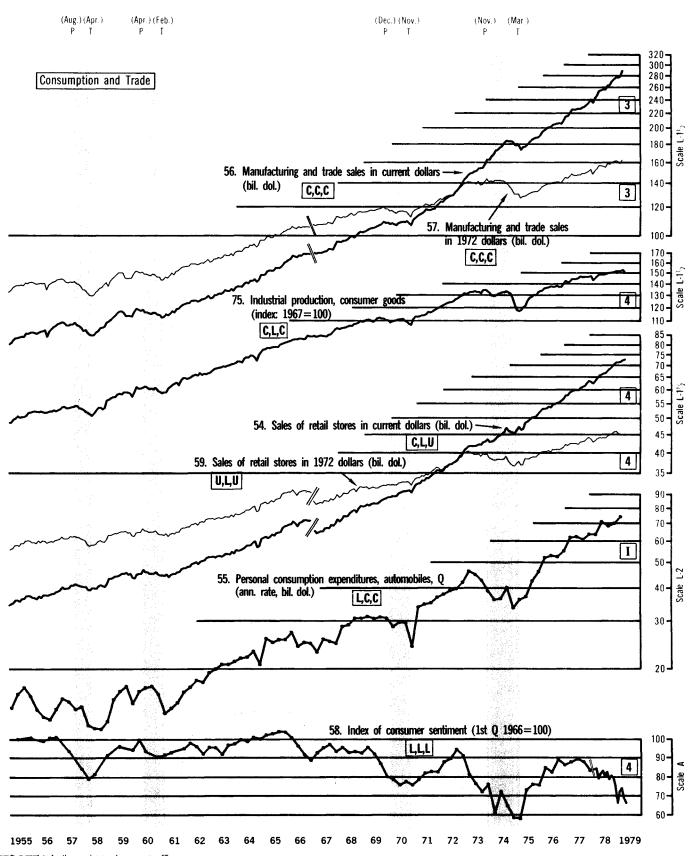




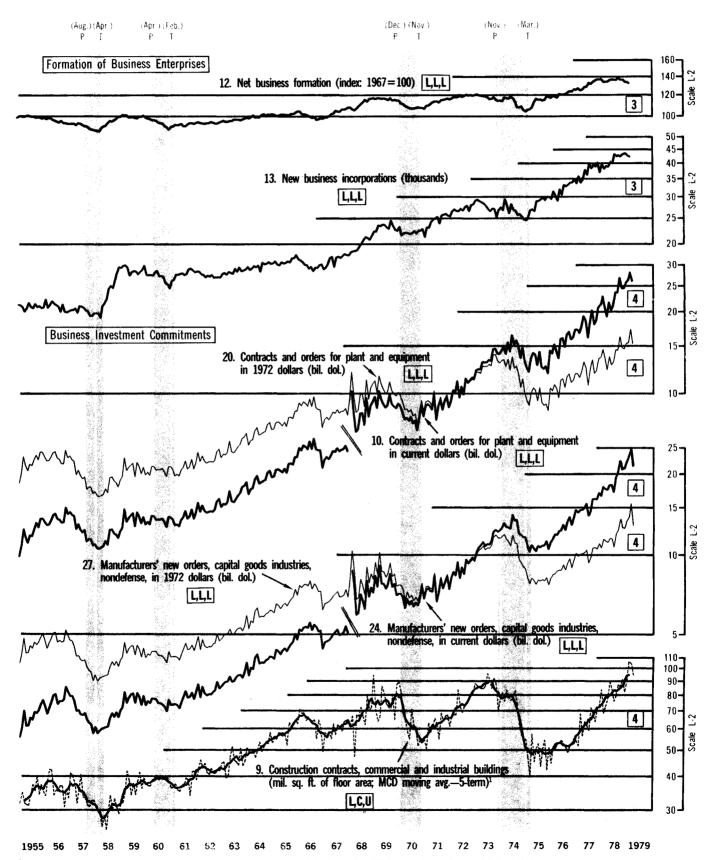
Chart B3. Consumption, Trade, Orders, and Deliveries—Con.



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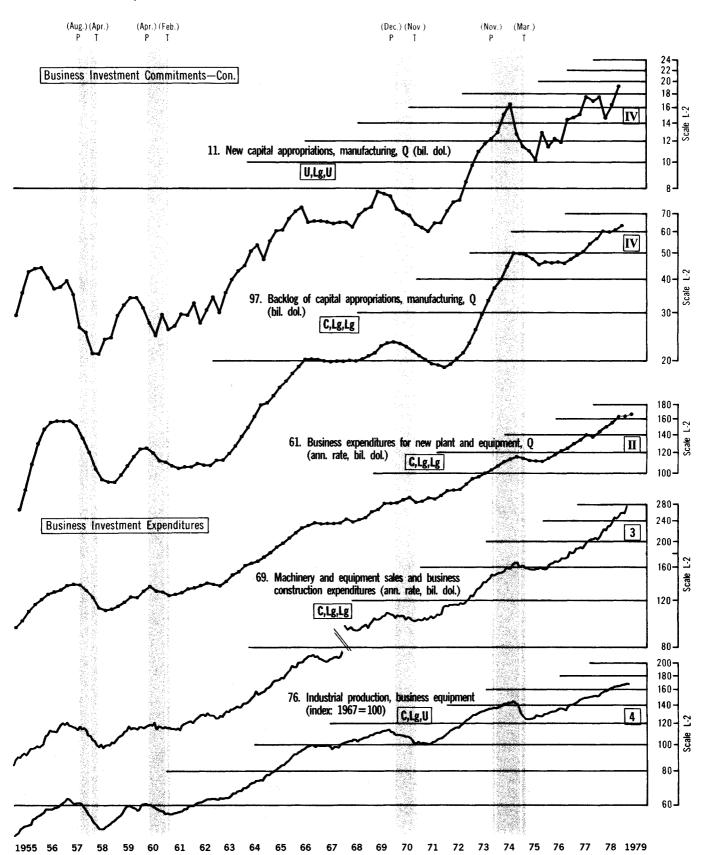
# I CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

#### Chart B4. Fixed Capital Investment



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

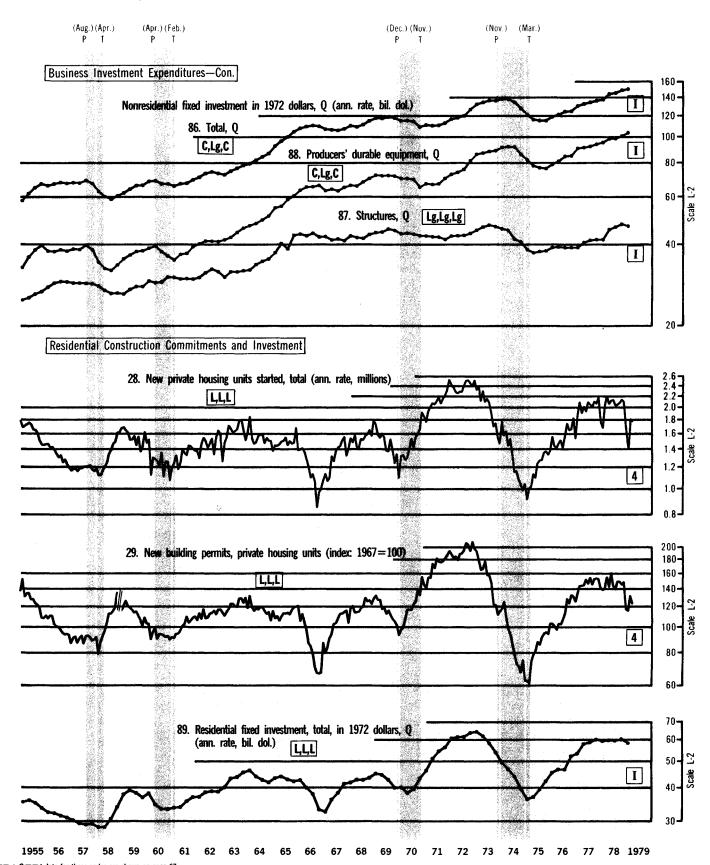
#### Chart B4. Fixed Capital Investment—Con.



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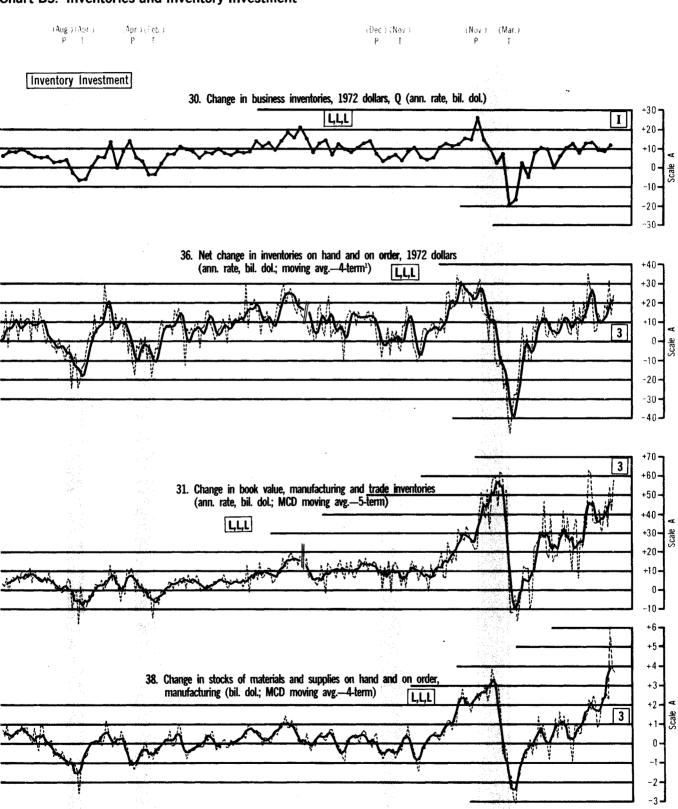
#### Chart B4. Fixed Capital Investment—Con.



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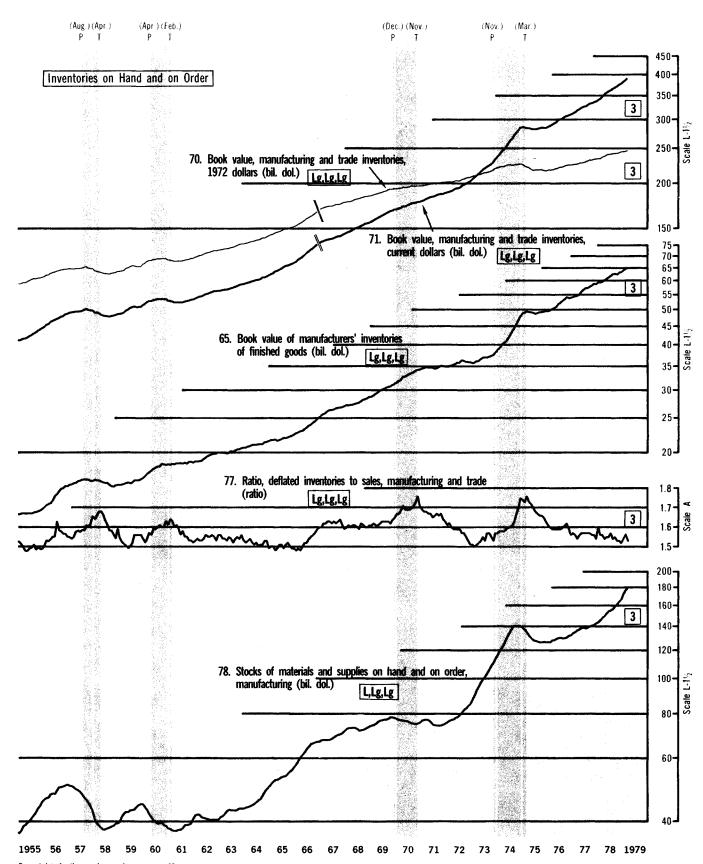
## I CYCLICAL INDICATORS CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

#### Chart B5. Inventories and Inventory Investment



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

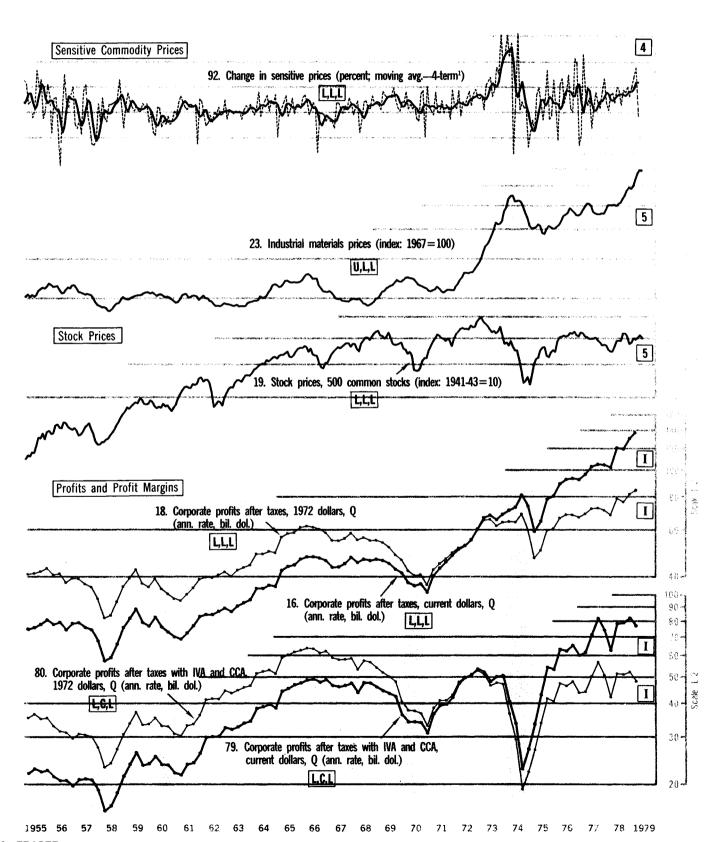
#### Chart B5. Inventories and Inventory Investment—Con.





#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

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

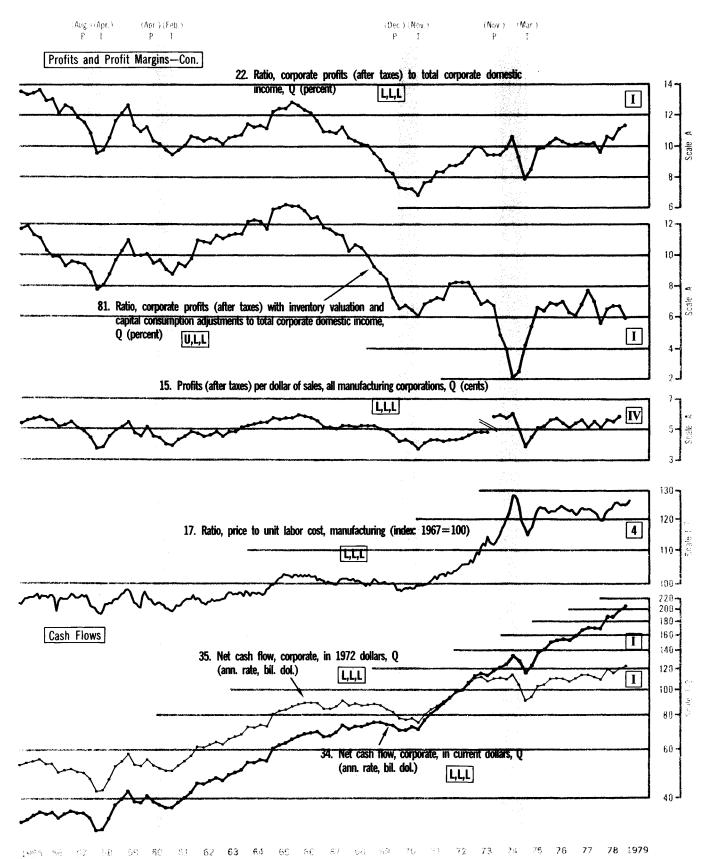


## I B

#### CYCLICAL INDICATORS

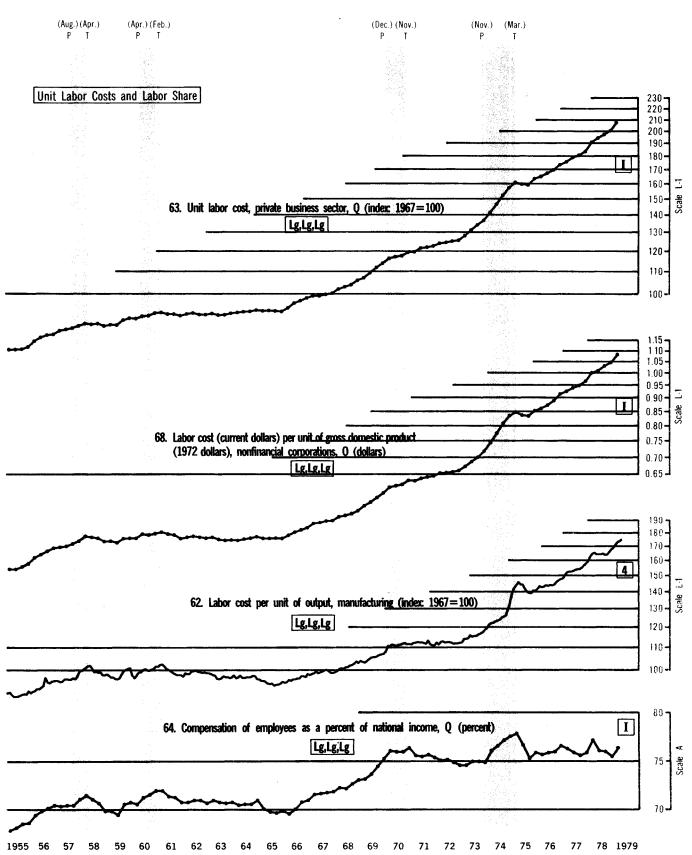
#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

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



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

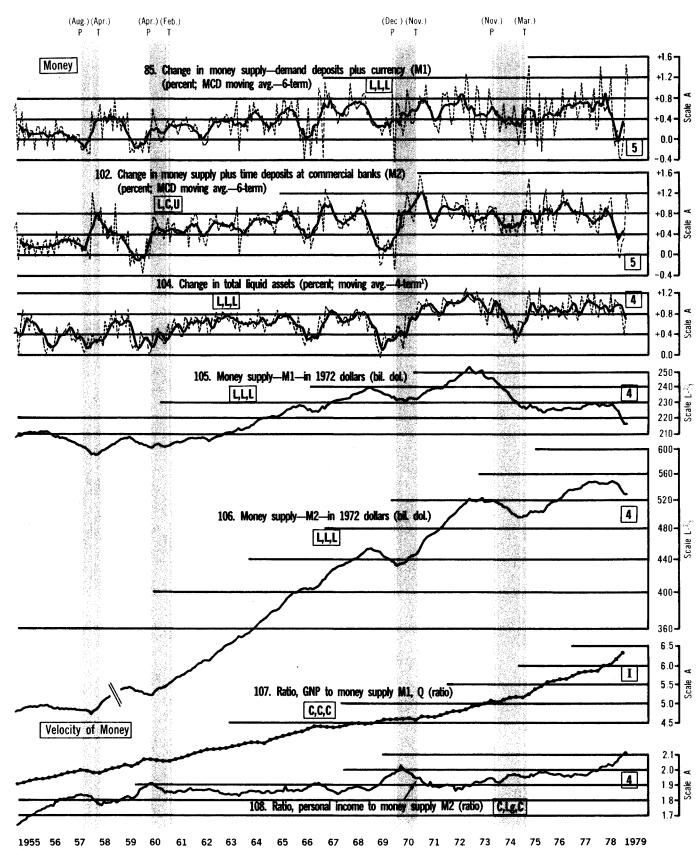
#### Chart B6. Prices, Costs, and Profits—Con.



## II B

### CYCLICAL INDICATORS

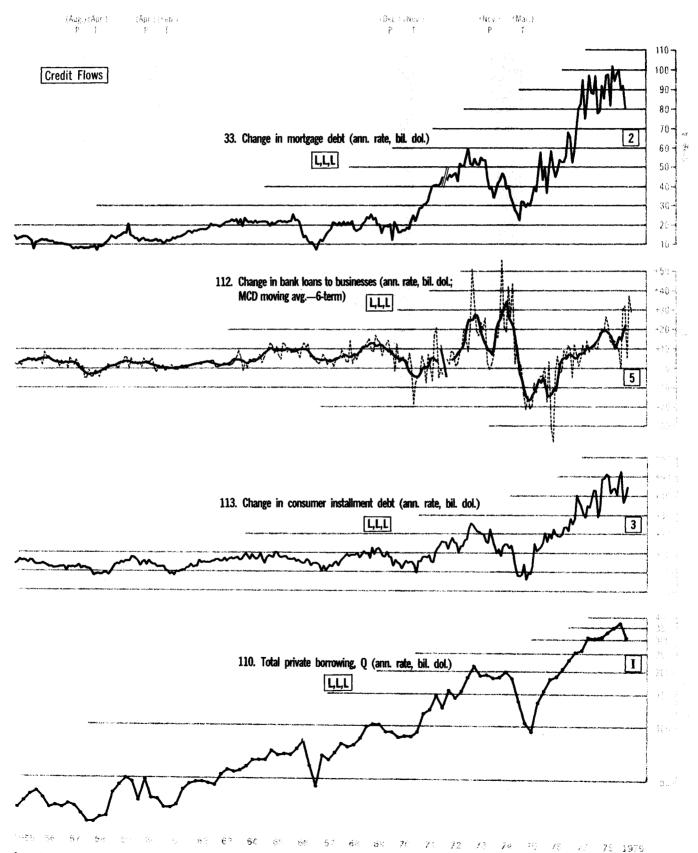
### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.



# I B

### CYCLICAL INDICATORS

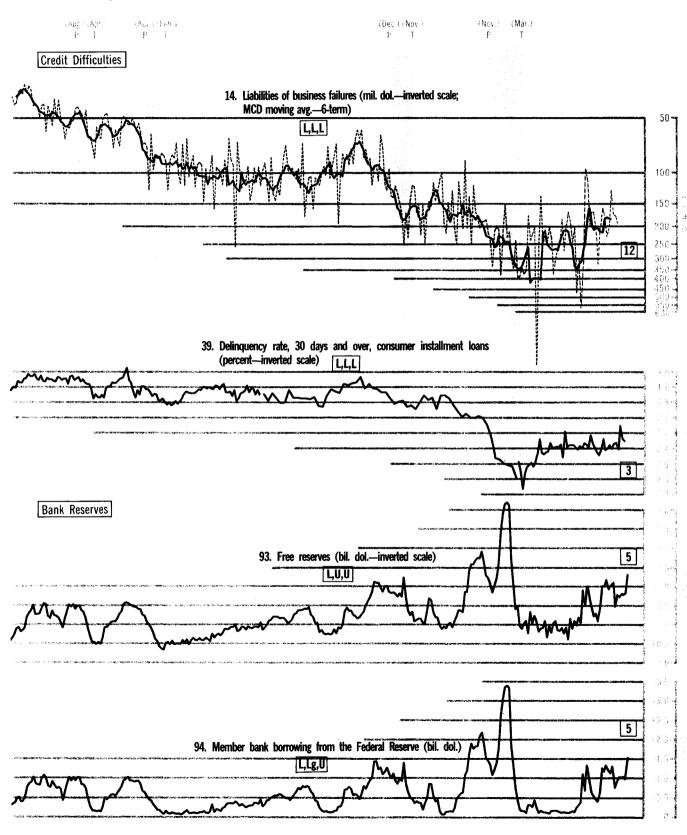
### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.



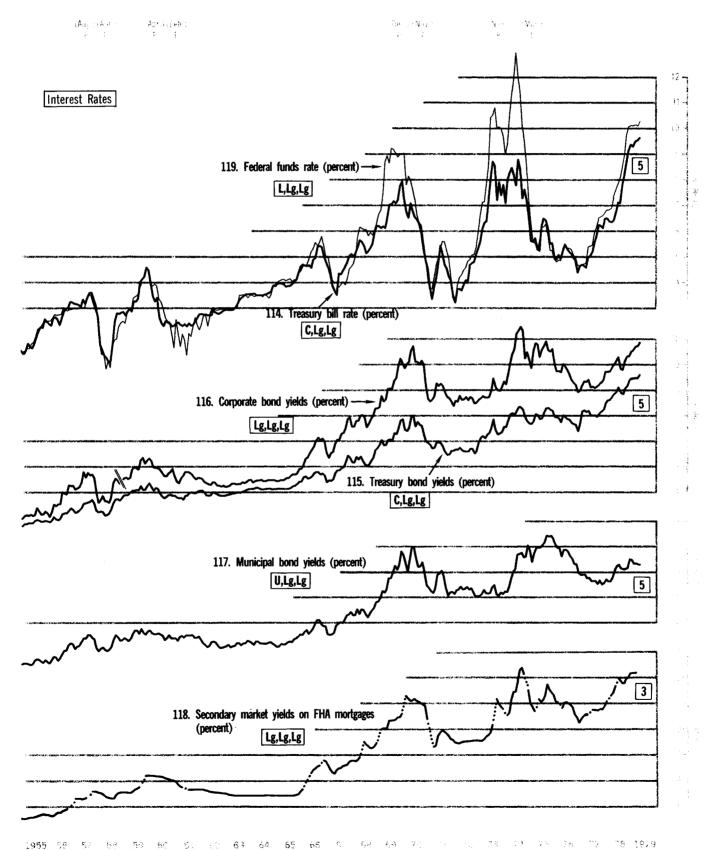
# I B

### CYCLICAL INDICATORS

### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.



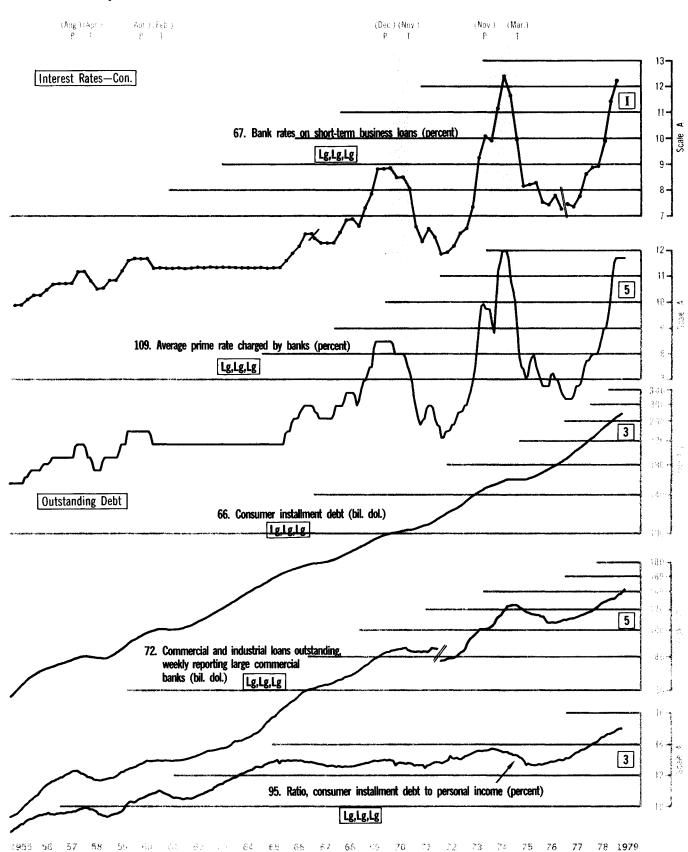




# I B

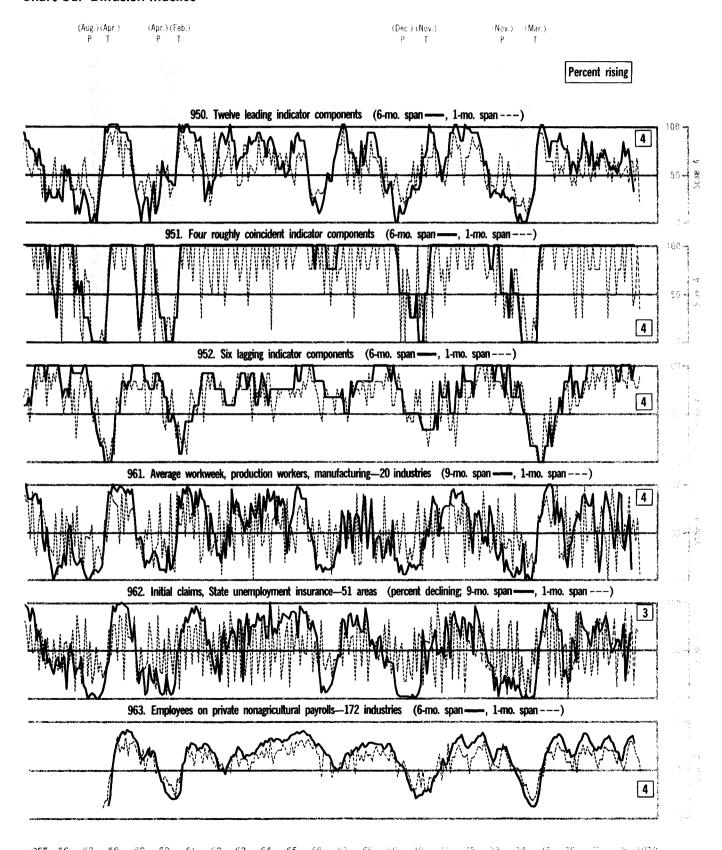
### CYCLICAL INDICATORS

### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.



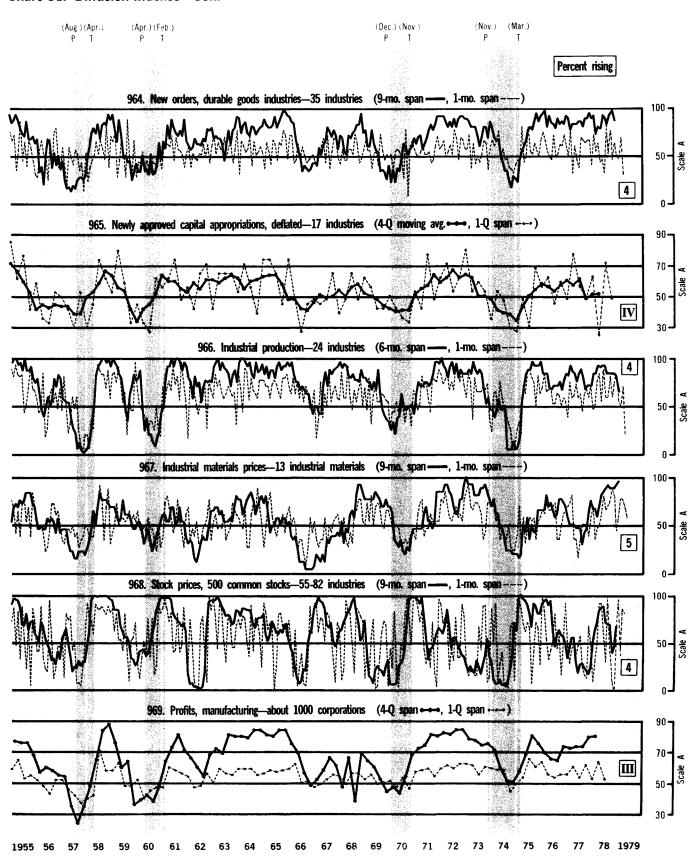


### Chart C1. Diffusion Indexes



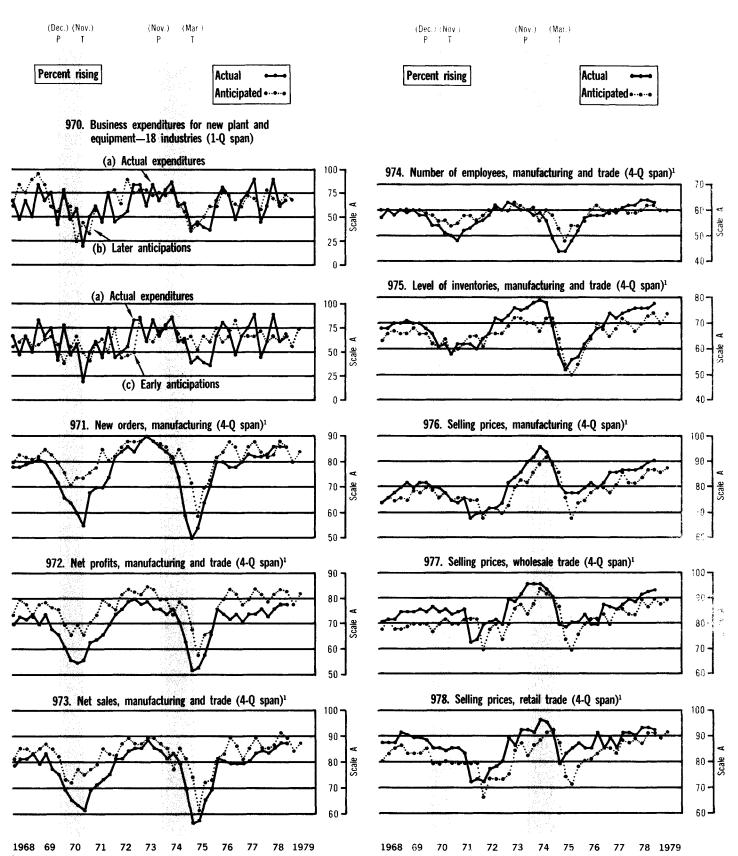
# CYCLICAL INDICATORS DIFFUSION INDEXES AND RATES OF CHANGE—Con.

### Chart C1. Diffusion Indexes—Con.



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

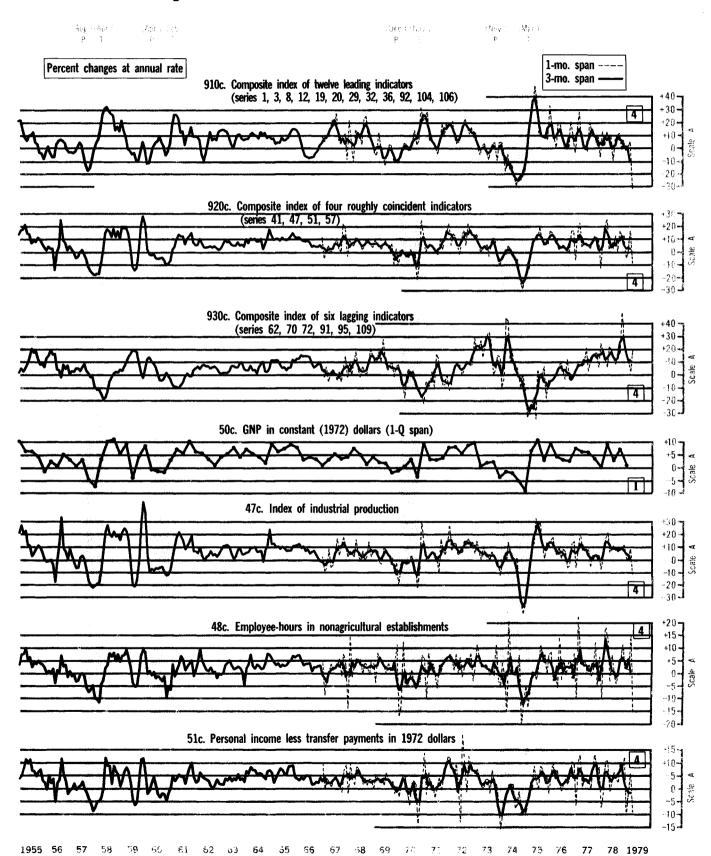
#### Chart C1. Diffusion Indexes—Con.



Current data for these series are shown on page 76. http://fraser.stlouisfed.org/ Federal Reser@@Bank of St. Louis

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

#### Chart C3. Rates of Change

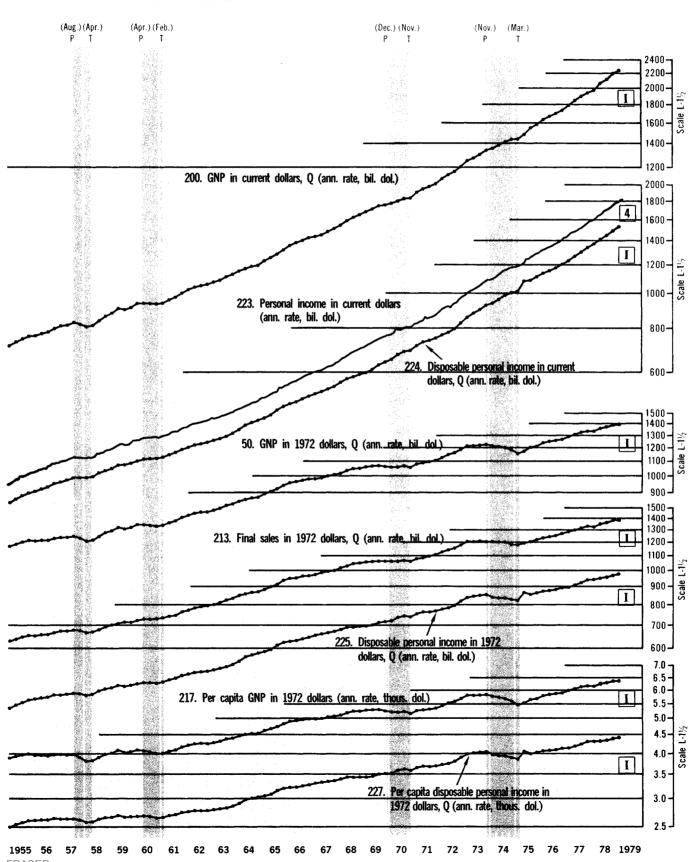


# III A

### OTHER IMPORTANT ECONOMIC MEASURES

### **NATIONAL INCOME AND PRODUCT**

### Chart A1. GNP and Personal Income

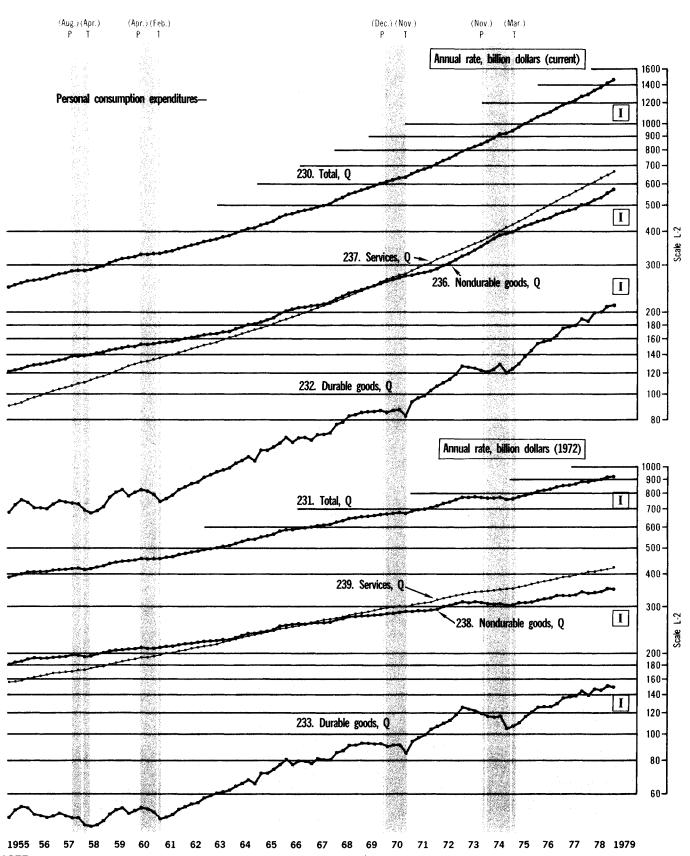


# II A

### OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Con.

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



Digitized for FRAGINER data for these series are shown on pages 80 and 81. http://fraser.stlouisfed.org/

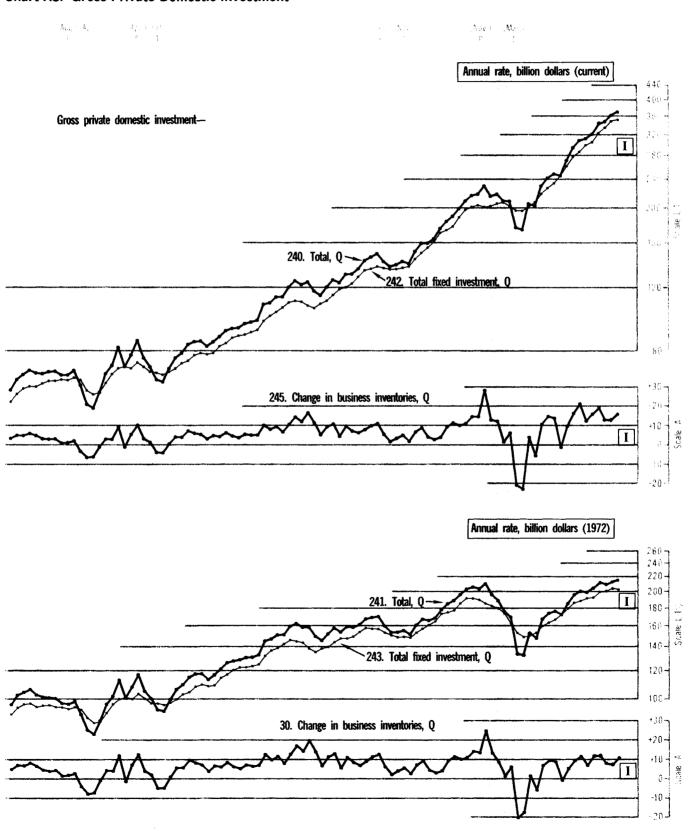
Federal Reserve Carten St. Louis

# III A

### OTHER IMPORTANT ECONOMIC MEASURES

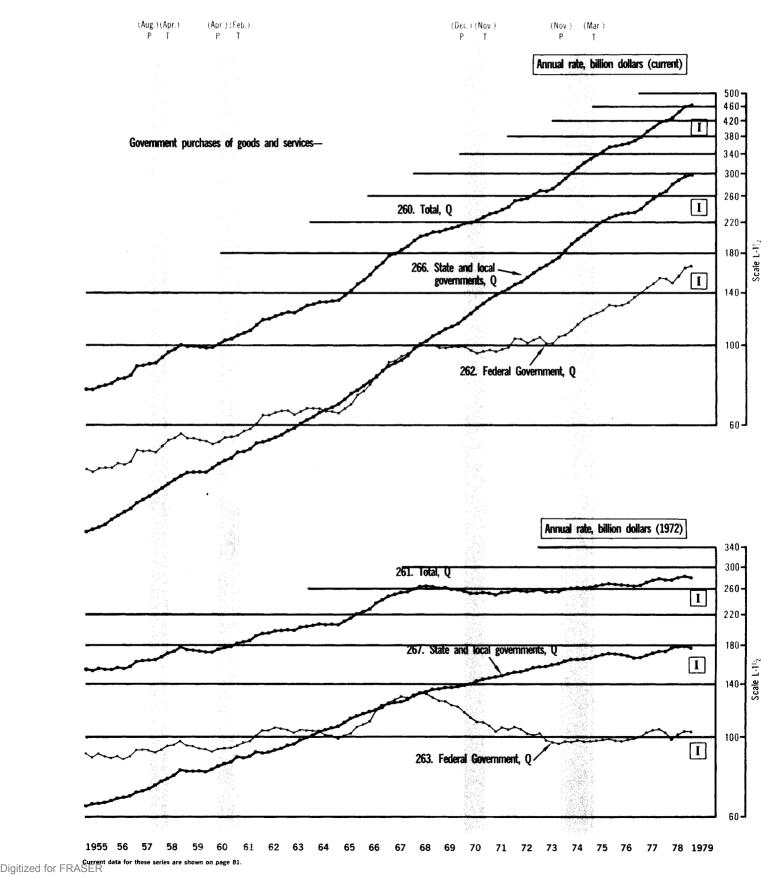
NATIONAL INCOME AND PRODUCT—Con.

### Chart A3. Gross Private Domestic Investment





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

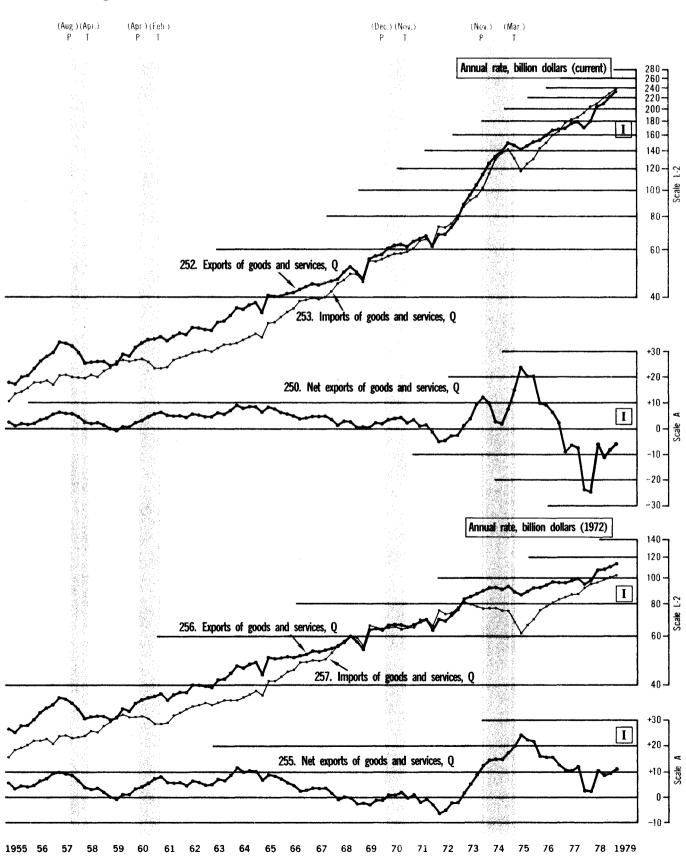


# III A

### OTHER IMPORTANT ECONOMIC MEASURES

### NATIONAL INCOME AND PRODUCT—Con.

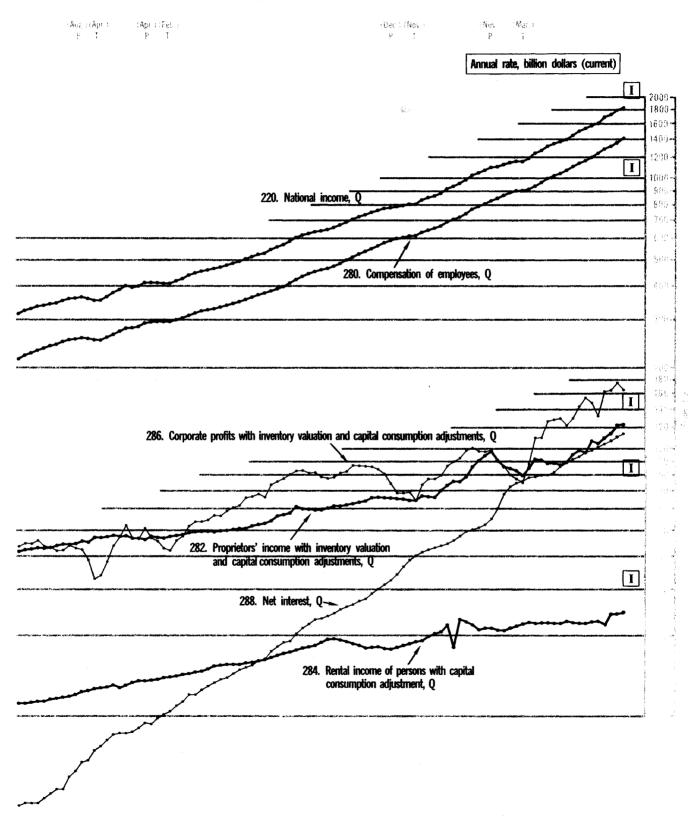
### Chart A5. Foreign Trade



Federal Resente Bank of St. Louis



### Chart A6. National Income and Its Components



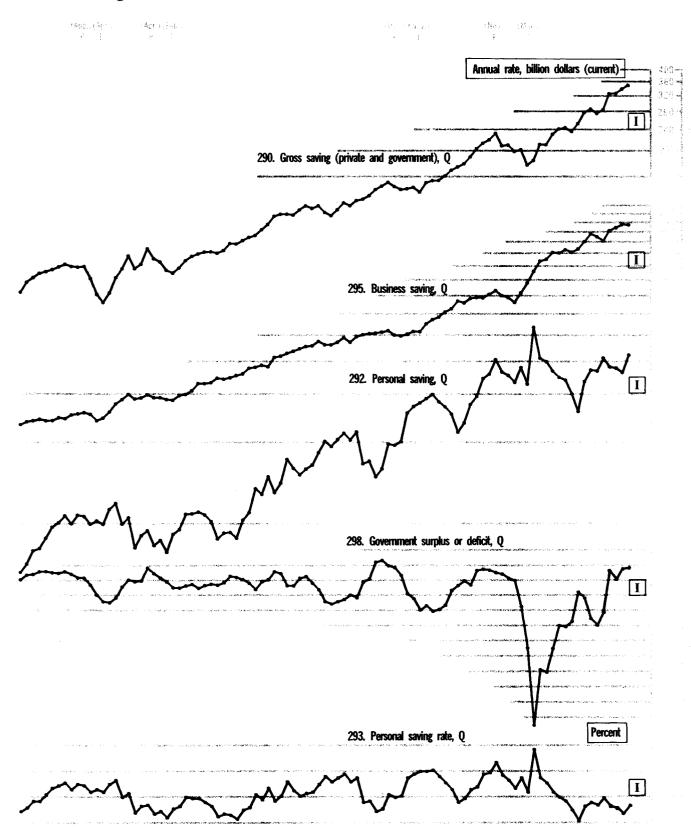
- 62 - 63 - 64 - 85 - 66 - 67 - 68 - 58 - 70 - 71 - 72 - 73 - 74 - 2**5 - 76 - 77 - 78 - 197**9



## OTHER IMPORTANT ECONOMIC MEASURES

NATIONAL INCOME AND PRODUCT—Con.

### Chart A7. Saving

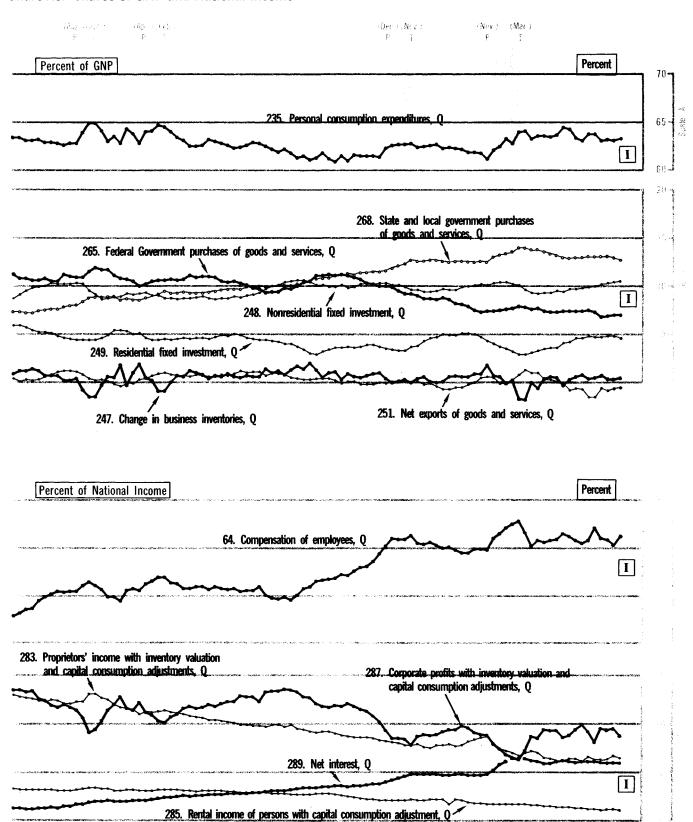


# II A

### OTHER IMPORTANT ECONOMIC MEASURES

### NATIONAL INCOME AND PRODUCT—Con.

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

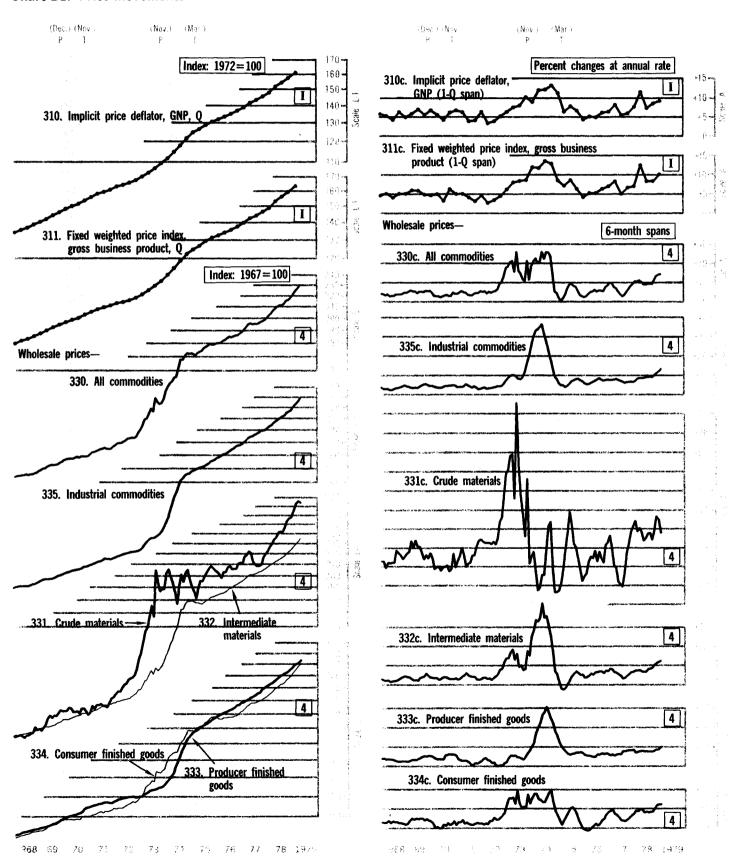




### OTHER IMPORTANT ECONOMIC MEASURES

### PRICES, WAGES, AND PRODUCTIVITY

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



Federal ReservenBank of St. Louis

# II B

## OTHER IMPORTANT ECONOMIC MEASURES

PRICES, WAGES, AND PRODUCTIVITY—Con.

### Chart B1. Price Movements—Con.

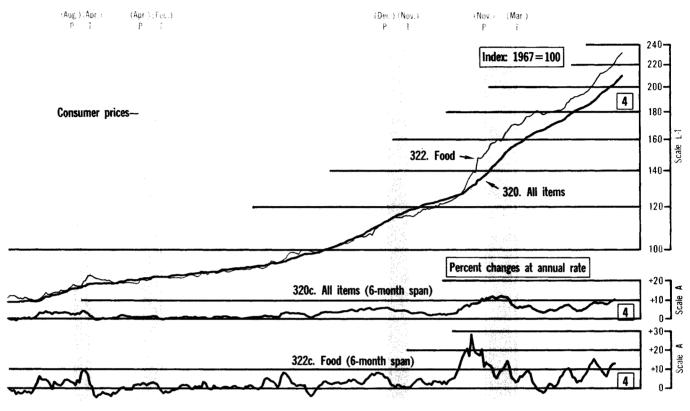
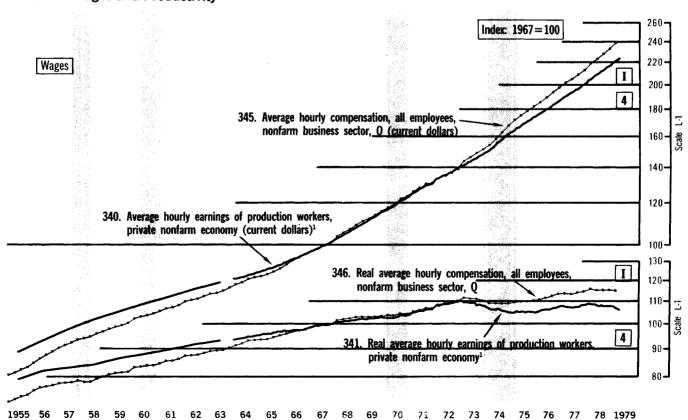


Chart B2. Wages and Productivity

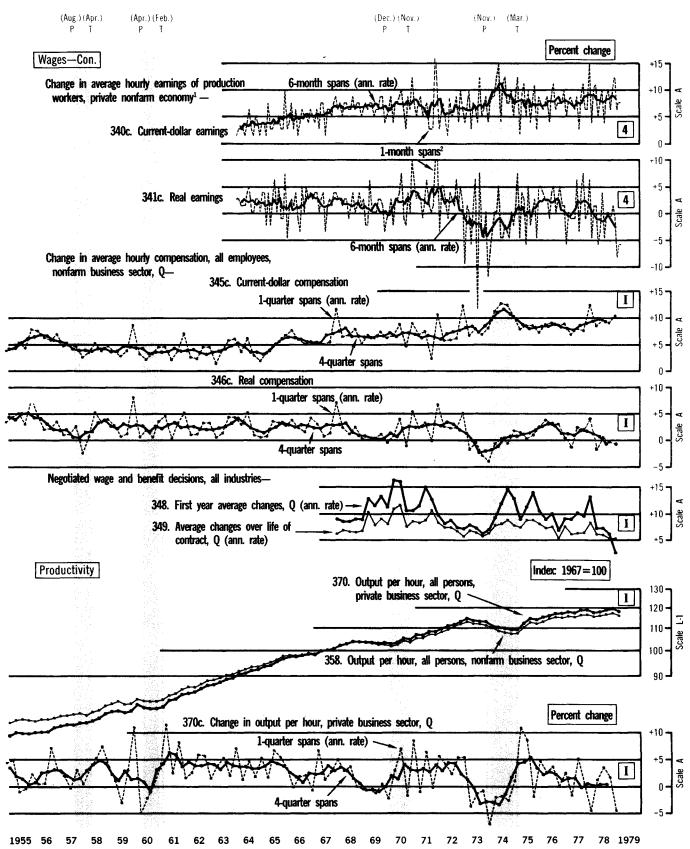


# III B

### OTHER IMPORTANT ECONOMIC MEASURES

PRICES, WAGES, AND PRODUCTIVITY—Con.

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

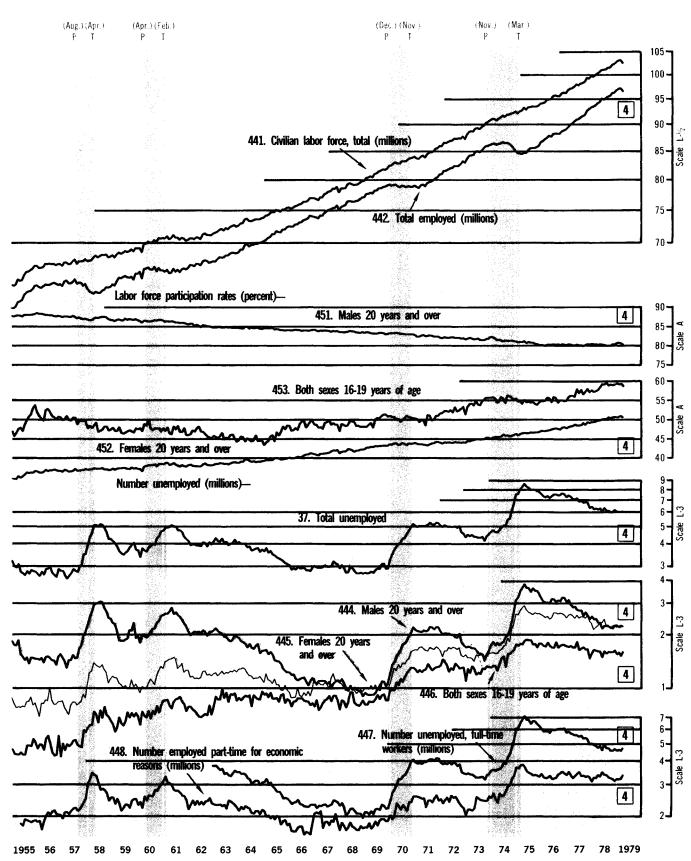


1 Adjusted for overtime (in manufacturing only) and interindustry employment shifts and seasonality. 2 One-month percent changes have been multiplied by a constant (12) so that they may be shown Digitized for lagarins the background of the annualized changes over 6-month spans. See the current data table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

Federal Reset (Pe Bank of St. Louis

# THER IMPORTANT ECONOMIC MEASURES C LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

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

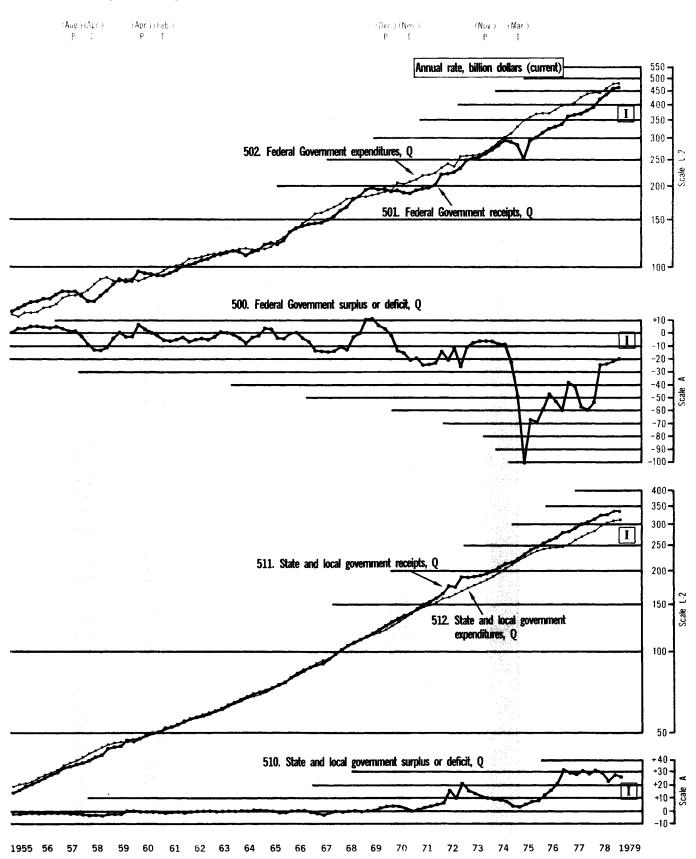


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Federal Reserve BEM LESt. Louis

# OTHER IMPORTANT ECONOMIC MEASURES GOVERNMENT ACTIVITIES

### Chart D1. Receipts and Expenditures

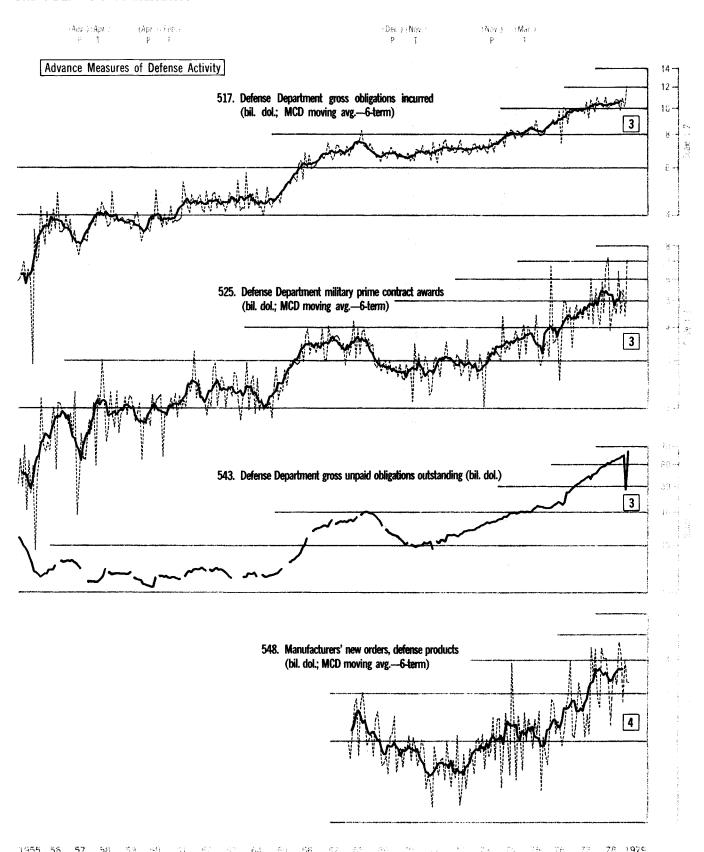


# III D

### OTHER IMPORTANT ECONOMIC MEASURES

### GOVERNMENT ACTIVITIES—Con.

#### Chart D2. Defense Indicators





#### Chart D2. Defense Indicators-Con.

Intermediate and Final Measures of Defense Activity 557. Output of defense and space equipment (index: 1967=100) 559. Manufacturers' inventories, defense products (bil. dol.) 3 561. Manufacturers' unfilled orders, defense products (bil. dol.) 580. Defense Department net outlays, military functions and military assistance (bil. dol.; MCD moving avg.-4-term) 588. Manufacturers' shipments, defense products (bil. dol.; MCD moving avg.--4-term) 4

end at 50 50 50 50 cm of his 60 64 65 cf.

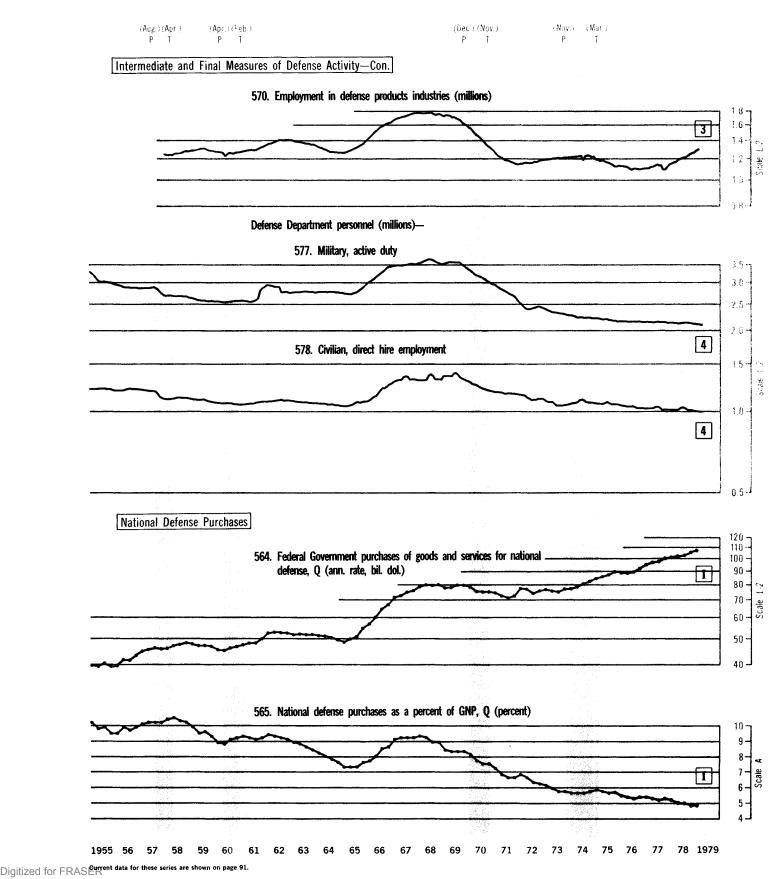
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# OTHER IMPORTANT ECONOMIC MEASURES

GOVERNMENT ACTIVITIES—Con.

#### Chart D2. Defense Indicators—Con.

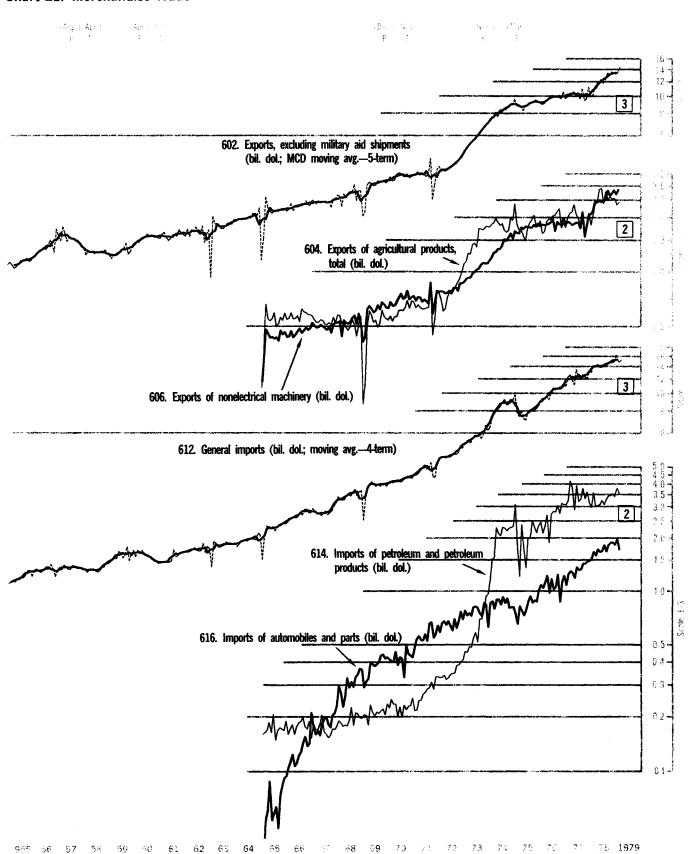




### OTHER IMPORTANT ECONOMIC MEASURES

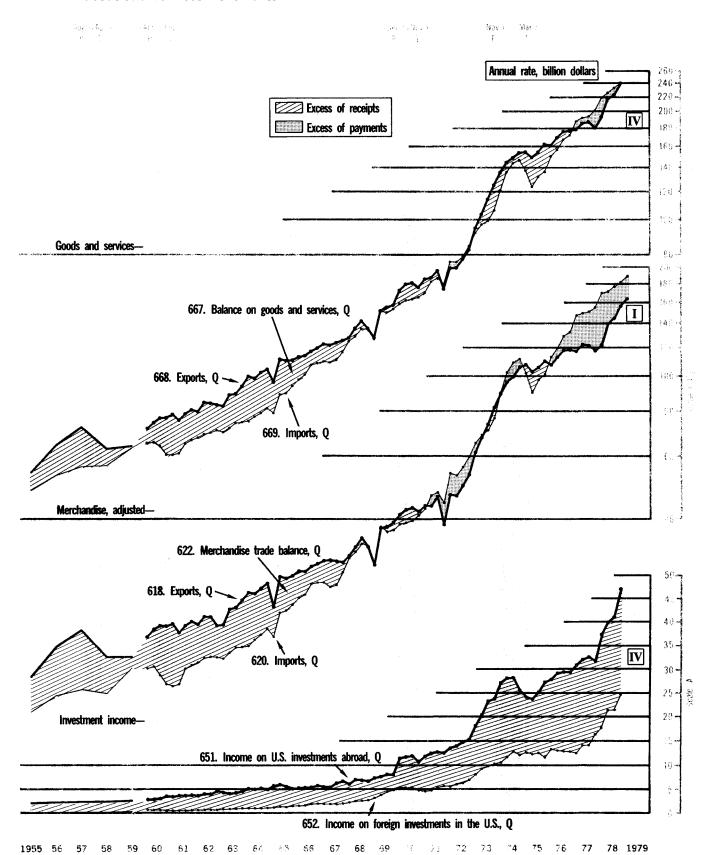
### U.S. INTERNATIONAL TRANSACTIONS

### Chart E1. Merchandise Trade



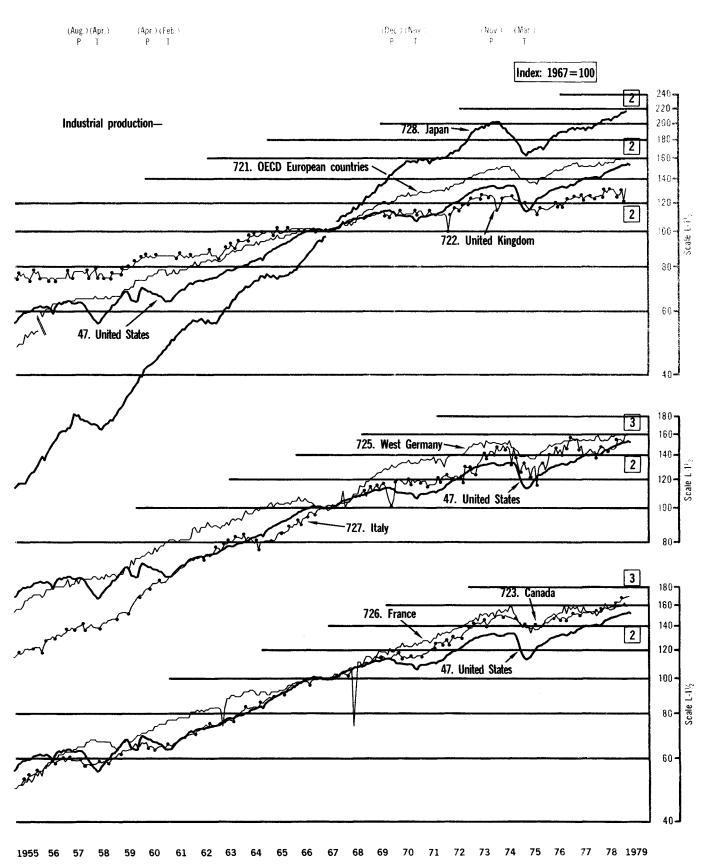
# OTHER IMPORTANT ECONOMIC MEASURES U.S. INTERNATIONAL TRANSACTIONS—Con.

#### Chart E2. Goods and Services Movements





### Chart F1. Industrial Production



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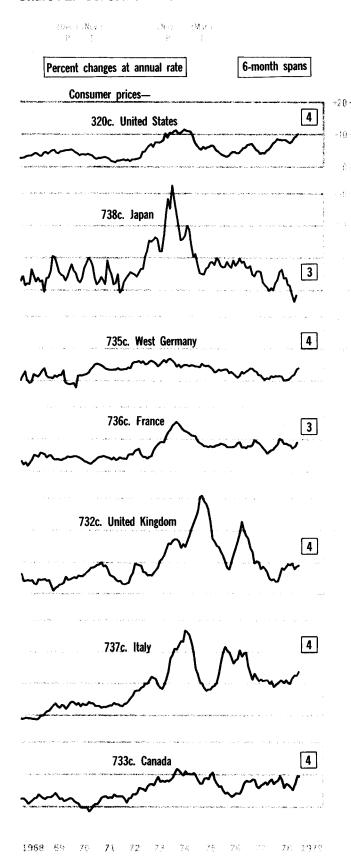
.... DA'N



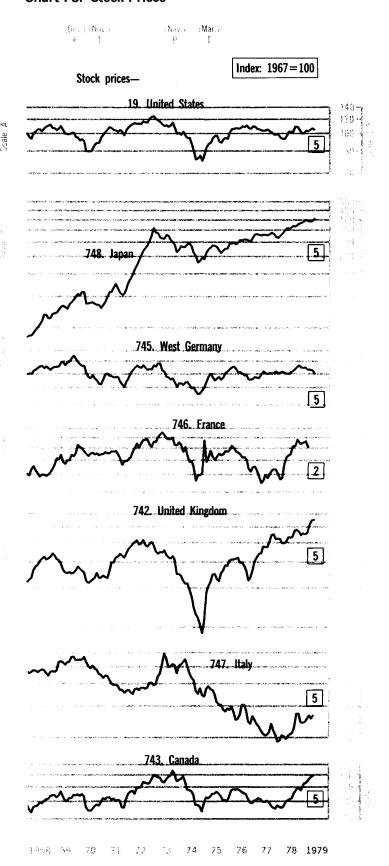
## OTHER EMPORTANT ECONOMIC MEASURES

### INTERNATIONAL COMPARISONS—Con.

#### **Chart F2. Consumer Prices**



### Chart F3. Stock Prices





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

				A1	COMPOSITE IND	EXES			
Year	910. Index of 12 leading in-	920. Index of 4 roughly	930. Index of 6 lagging indi-		Lead	ing Indicator Subg	roups		940. Ratio, coincident index to
and month	dicators (series 1, 3, 8, 12, 19, 20, 29, 32, 36, 92, 104, 106)	coincident indi- cators (series 41, 47, 51, 57)	cators (series 62, 70, 72, 91, 95, 109)	913. Marginal employment adjustments (series 1, 2, 3, 5)	914. Capital investment commitments (series 12, 20, 29)	915. Inventory investment and purchasing (series 8, 32, 36, 92)	916. Profit- ability (series 17, 19, 80)	917. Money and financial flows (series 104, 106, 110)	lagging index
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1977		!							
January	131.9 133.0 135.6	126.3 127.6 129.7	120.2 121.0 121.7	95.9 96.6 98.0	110.9 111.2 112.0	102.3 102.7 104.1	107.2 106.5 107.3	141.2 142.2 143.3	105.1 105.5 <b>H</b> >106.6
April	136.0 135.8 135.5	130.0 130.6 131.3	122.3 123.1 125.0	97.3 97.1 97.2	111.7 112.5 113.3	105.0 104.7 103.8	108.1 108.8 109.2	143.3 142.2 142.5	106.3 106.1 105.0
July	135.0 136.9 138.0	131.7 131.9 132.6	125.2 126.5 127.8	96.7 96.2 97.0	112.4 114.8 114.6	103.0 103.3 103.8	109.9 110.1 109.2	144.8 146.9 148.2	105.2 104.3 103.8
October	139.1 139.4 140.2	133.8 134.7 135.7	129.4 131.1 131.7	97.4 98.0 98.7	115.0 115.7 116.6	104.3 103.8 104.3	108.1 107.5 106.5	148.8 148.8 148.5	103.4 102.7 103.0
1978 January	139.1	134.0	134.1	97.6	115.4	104.8	104.5	148.5	99.9
February	140.3 140.3	135.0 136.9	135.9 137.2	97.2 98.3	115.9 115.0	105.9 106.3	103.3 104.2	148.0 147.4	99.3 99.8
April	141.5 141.8 r142.5	139.3 139.5 140.1	137.8 r140.0 r142.0	99.0 98.0 97.8	114.9 115.0 r116.1	106.9 107.2 106.9	106.6 108.5 108.8	147.5 147.8 r148.5	101.1 99.6 r98.7
July	r141.1 141.7 r142.5	140.4 141.6 141.5	r143.6 r144.6 r146.2	97.4 97.3 98.5	r115.5 115.8 r116.3	105.2 105.5 105.4	108.8 110.3 ∰110.7	r148.7 r148.6 r149.4	97.8 r97.9 r96.8
October	r143.6 r143.2 ∰r143.7	143.2 144.4 145.7	r148.1 r153.0 r155.4	98.9 <b>H</b> )99.4 99.2	H) r117.7 r116.4 r116.5	105.9 106.1 106.8	110.3 109.0 r108.9	r149.9 H>r150.4 r149.2	r96.7 r94.4 93.8
1979		145.0	2157.4	00.1	114. 2	107.6	r109.2	r147.0	r92.1
January	r143.2 r143.1 143.5	145.0 r144.8 <b>H</b> )146.5	r157.4 r158.8 159.1	99.1 99.0 98.5	r114.3 r114.2 r115.6	107.6 108.4 <b>H</b> >r109.0	r108.5 r109.3	r144.6 r141.1	r91.2 r92.1
April	¹138.7	²1 <b>4</b> 5.2	<b>H</b> )³161.4	р94.9	p113.7	p107.7	p110.4	p139.3	p90.0
July									
October November December									

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

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

<sup>&</sup>lt;sup>1</sup>Excludes series 12 and 36 for which data are not yet available. <sup>2</sup>Excludes series 57 for which data are not yet available.

<sup>&</sup>lt;sup>3</sup>Excludes series 70 and 95 for which data are not yet available.



### CYCLICAL INDICATORS BY ECONOMIC PROCESS

MAJOR ECONOMIC PROCESS		B1 EMPLOYMENT AND UNEMPLOYMENT										
Minor Economic Process		Marginal Employment Adjustments Job Vacancies Comprehen										
Timing Class	L, L, L	L, C, L	<b>L, L</b> , L	L, C, L	L, L, L	L, Lg, U	L, Lg, U	L, Lg, U	U, C, C			

Year and month	1. Average workweek of production workers, manufacturing	21. Average weekly overtime hours, produc- tion workers, manufacturing	2. Accession rate, manufac- turing	5. Average weekly initial claims, State unemployment insurance <sup>1</sup>	3. Layoff rate, manufacturing	4. Quit rate, manufacturing	60. Ratio, help- wanted adver- tising to persons unemployed	46. Index of help-wanted advertising in newspapers	48. Employee- hours in non- agricultural establishments
	(Hours)	(Hours)	(Per 100 em- ployees)	(Thous.)	(Per 100 em- ployees)	(Per 100 em- ployees)	(Ratio)	(1967=100)	(Ann. rate, bil. hours)
1977								,	
January	39.7 40.3 40.4		4.0 4.4 4.1	386 431 329	1.3 1.4 1.1	1.9 1.9 1.8	0.439 0.434 0.450	105 106 108	152.26 154.86 155.35
April	40.4 40.4 40.5	3.5 3.4 3.5	3.9 3.9 3.9	358 378 363	1.1 1.1 1.2	1.8 1.9 1.8	0.467 0.484 0.484	109 112 114	155.81 156.50 156.62
July	40.3 40.3 40.3	3.4	3.9 3.7 3.9	382 391 377	1.2 1.3 1.1	1.8 1.8 1.9	0.537 0.535 0.539	121 122 120	157.11 156.99 157.14
October	40.5 40.5 40.5	3.5 3.6 3.6	4.0 4.1 4.4	372 349 331	1.1 1.0 1.0	1.9 2.0 2.0	0.573 0.597 0.674	128 133 140	158.69 158.10 158.94
1978 January February March	39.8 40.1 40.6	3.7	4.2 4.0 3.9	331 370 <b>ℍ</b> 320	0.9 0.9 1.0	2.0 2.0 2.0	0.635 0.679 0.682	138 139 141	157.64 158.96 161.20
April	40.8 40.4 40.5	3.5	4.2 4.0 3.9	330 328 346	0.9 1.0 1.0	2.2 2.1 2.1	0.717 0.696 0.746	146 144 147	162.93 162.53 163.50
July	40.5 40.3 40.4		3.8 3.8 4.1	375 361 328	0.9 0.9 0.8	2.0 1.9 2.0	0.718 0.752 0.759	149 150 152	163.47 162.91 162.93
October	40.5 40.7 40.7	3.7	4.4 <b>H</b> > 4.5 4.4	325 334 325	0.9 0.8 0.9	2.3 2.2 2.2	<b>⊞</b> 0.821 0.816 0.817	161 161 <b>H</b> ) 165	163.68 165.19 165.47
January	40.7 40.7 <b>H</b> >40.8	_ 3.8	4.4 4.3 4.1	344 341 352	0.8 ∰ 0.8 0.9	2.3 [H)2.3 r2.2	0.815 0.800 0.791	161 158 156	r165.74 r165.96 H)r167.90
April	p39.1	p2.7	p4.0	p438	p1.1	p2.2	p0.777	p155	p165.64
July									
October									

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

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

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



### CYCLICAL INDICATORS BY ECONOMIC PROCESS-Con.

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

						· ·- ·-			
Year and month	42. Persons engaged in non- agricultural activities, labor force survey	41. Employees on nonagricul- tural payrolls, establishment survey	40. Employees in goods- producing in- dustries (mining, mfg., construction)	90. Ratio, civilian employ- ment to total population of working age	37. Number of persons unem- ployed, civilian labor force	43. Unemploy- ment rate, total	45. Average weekly in- sured unem- ployment rate State programs <sup>1</sup>	91. Average duration of unemployment	44. Unemploy- ment rate, persons un- employed 15 weeks and over
	(Thous.)	(Thous.)	(Thous.)	(Percent)	(Thous.)	(Percent)	(Percent)	(Weeks)	(Percent)
1977	i								! !
January	85,529	80,483	23,635	56.33	7,115	7.4	4.1	15.2	2.3
	85,860	80,796	23,804	56.51	7,268	7.5	4.1	14.8	2.2
	86,312	81,264	24,032	56.73	7,151	7.4	3.8	14.5	2.1
April	86,544	81,654	24,205	56.84	6,944	7.2	3.7	14.5	2.0
	86,817	81,934	24,304	56.98	6,896	7.1	3.7	15.0	2.0
	87,209	82,277	24,403	57.11	7,008	7.2	3.7	14.3	1.9
July	87,407	82,455	24,434	57.10	6,706	6.9	3.8	14.1	1.9
	87,684	82,603	24,376	57.21	6,795	7.0	4.0	13.8	1.9
	87,999	82,973	24,441	57.31	6,624	6.8	4.0	13.9	1.8
October	88,136	83,199	24,507	57.35	6,654	6.8	4.0	13.7	1.8
	88,839	83,549	24,617	57.80	6,635	6.7	3.8	13.5	1.8
	89,257	83,719	24,626	57.95	6,187	6.3	3.7	13.7	1.7
January	89,560	83,871	24,648	58.10	6,292	6.3	3.5	13.0	1.7
February	89,767	84,188	24,724	58.11	6,092	6.1	3.6	12.6	1.6
March	89,948	84,726	24,927	58.19	6,153	6.2	3.4	12.4	1.5
April May June	90,430 90,710 91,216	85,418 85,618 85,996	25,313 25,341 25,473	58.38 58.46 58.81	6,063 6,156 5,864	6.1 6.1 5.8	3.1 3.0 3.1	12.4 12.2 12.0	1.5 1.4 1.3
July	91,069	86,033	25,501	58.61	6,176	6.1	3.3	11.8	1.3
	91,372	86,149	25,463	58.71	5,940	5.9	3.5	11.4	1.2
	91,604	86,163	25,471	58.80	5,964	5.9	3.2	11.5	1.3
October	91,867	86,573	25,670	58.85	H) 5,836	5.8	3.0	11.8	1.3
	92,476	87,036	25,872	59.09	5,877	5.8	3.0	11.0	1.2
	92,468	87,281	26,030	59.08	6,012	5.9	3.1	∰ 10.7	1.2
January	93,068	87,524	26,111	59.28	5,883	5.8	3.0	11.2	1.2
	93,335	r87,818	r26,199	59.43	5,881	5.7	3.0	11.3	1.2
	∰93,499	r88,240	H)r26,413	∰)59.45	5,871	<b>⊞</b> >5.7	∰3.0	11.7	1.3
April	92,987	. <b>H</b> ⟩p88,312	p26,397	59.00	5,937	5.8	p3,1	11.0	<b>H</b> ⟩1.2
July									
October November December								-	

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

Graphs of these series are shown on pages 14, 15, 17, and 18.

<sup>&</sup>lt;sup>1</sup>Data exclude Puerto Rico which is included in figures published by the source agency.



### CYCLICAL INDICATORS BY ECONOMIC PROCESS -- Con.

MAJOR ECONOMIC PROCESS		B2 PRODUCTION AND INCOME									
Minor Economic Process		Comprehensive Output and Income Industrial Production									
Timing Class	c, c, c		с, с, с	c, c, c	c, c, c	с, с, с	с, с, с	C, L, L	с, с, с		

Year	50. Gross na- tional product in 1972 dollars	Personal	income	51. Personal income less transfer pay-	53. Wages and salaries in mining, mfg.,	47. Index of industrial production,	73. Index of industrial production,	74. Index of industrial production,	49. Value of goods output in 1972 dollars
and month		223. Current dollars	52. Constant (1972) dollars	ments in 1972 dollars	and construc- tion in 1972 dollars	total	durable manu- factures	nondurable manufactures	
·	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol,)	(1967=100)	(1967=100)	(1967=100)	(Ann. rate, bil. dol.)
1977									
January	1,306.7	1,451.3 1,470.2 1,490.7	1,057.8 1,065.4 1,075.5	910.5 918.0 927.8	222.5 226.1 231.2	132.3 133.2 135.3	123.4 124.0 126.8	143.4 145.3 147.0	596.0 
April	1,325.5	1,500.0 1,508.3 1,517.4	1,076.8 1,078.1 1,079.2	928.9 932.5 935.3	231.1 232.4 233.8	136.1 137.0 137.8	128.0 129.3 130.5	147.0 148.5 148.4	604.4 
July	1,343.9	1,533.5 1,540.7 1,556.9	1,087.6 1,088.8 1,095.6	938.4 938.9 945.5	234.4 232.7 234.2	138.7 138.1 138.5	131.6 131.3 131.7	148.6 149.4 149.5	613.3
October November December	1,354.5	1,577.0 1,592.7 1,609.2	1,105.9 1,112.2 1,119.1	955.7 961.0 968.0	236.2 237.3 236.1	138.9 139.3 139.7	132.4 132.7 133.4	149.6 150.1 150.9	620.1
1978									
January February March	1,354.2	1,615.5 1,625.0 1,646.3	1,112.6 1,111.5 1,119.9	962.4 961.7 970.1	235.0 237.1 241.7	138.8 139.2 140.9	131.1 131.5 134.4	149.8 150.6 151.4	611.8
April	1,382.6	1,669.4 1,682.1 1,695.7	1,127.2 1,126.7 1,128.2	978.9 978.4 981.3	245.9 245.4 246.2	143.2 143.9 144.9	136.9 137.6 139.0	153.2 154.0 154.9	627.7 ···
July	1,391.4	1,719.2 1,731.1 1,744.7	1,138.5 1,142.6 1,144.8	986.9 990.3 992.9	247.6 246.2 245.6	146.1 147.1 147.8	141.1 142.2 142.8	155.0 155.6 157.1	630.2
October November December	1,414.7	1,768.7 1,786.6 1,811.6	1,153.0 1,160.1 ∰}1,171.0	1,001.6 1,008.4 [H] 1,018.6	247.5 250.5 252.4	148.7 149.6 150.9	144.0 144.8 146.4	157.4 158.5 159.6	649.1 
1979									
January February March	H)r1,416.3	1,819.0 rl,833.3 rl,855.8	1,163.0 r1,161.1 r1,167.2	1,011.0 r1,010.3 r1,015.5	251.6 r252.5 <b>H</b> >r254.1	150.9 151.0 <b>H</b> )r152.0	r146.0 r146.1 H)r147.4	r160.4 r160.4 r161.2	∰r650.9
April		∰p],861.8	p1,158.6	p1,007.6	p250.1	p150.5	p144.4	<b>H</b> >p161.2	
July									
October November December									

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

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

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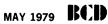
### CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS	В2	PRODUCTION A INCOME-Co			B3 CONSU	JMPTION, TRAD	E, ORDERS, AND	DELIVERIES	
Minor Economic Process		Capacity Utilizatio	ın .	Orders and Deliveries					
Timing Class		L, C, U	L, C, U	t, L, L L, L, L, L, L, L, L, L, Lg, U L				L, L, L	

Year	83. Rate of capacity utilization,	82. Rate of capacity utilization,	84. Rate of capacity utilization.		ufacturers' new goods industries	8. New orders for consumer goods and	25. Change in unfilled orders, durable goods	96. Manufac- turers' unfilled orders, durable	32. Vendor performance, companies re-
and month	manufacturing (BEA)	manufacturing (FRB)	materials	6. Current dollars	7. Constant (1972) dollars	materials in 1972 dollars	industries	goods industries	porting slower deliveries
	(Percent)	(Percent)	(Percent)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Percent reporting)
1977	ļi								
January February March	 83	81.2 	80.4 	56.36 56.43 59.29	37.45 37.32 38.96	34.47 34.79 36.33	1.83 0.81 0.87	168.27 169.07 169.94	44 55 56
April	  84	82.7 	82.6	58.80 58.84 59.11	38.46 38.30 38.33	35.11 34.97 35.06	1.80 1.56 1.06	171.74 173.30 174.36	58 56 58
July	 82	83.0	82.3 	56.37 59.27 60.36	36.20 37.85 38.23	34.40 35.56 35.17	-1.10 0.62 1.08	173.27 173.89 174.97	59 58 56
October	 82	82.9 	82.2 	63.56 62.82 66.16	40.02 39.36 41.25	35.72 35.78 35.89	3.24 2.59 4.04	178.21 180.80 184.83	56 50 56
1978						!			
January	 84	82.1 	81.7 	63.34 66.68 69.02	39.07 40.81 41.98	35.78 36.94 37.55	3.36 3.60 4.56	188.19 191.80 196.36	55 64 67
April	 84	84.0	84.5 	70.03 70.04 68.84	42.16 41.92 40.88	38.63 37.77 37.01	3.54 4.62 2.55	199.90 204.52 207.07	64 64 66
July	 83	85.0 	86.0 ···	65.19 71.58 72.64	38.41 41.81 42.21	36.49 37.67 37.32	-0.04 2.90 3.73	207.03 209.92 213.65	56 65 66
October November December	 [H) 84	85.9 	 ∰ 87.6 	76.98 76.65 78.62	44.42 43.83 r44.65	38.47 38.28 r39.24	6.69 5.02 5.19	220.34 225.36 230.55	68 66 68
1979									
January February March	 (NA)	∰ r86.0	r87.3	80.73 82.01 <b>H</b> >r84.34	45.33 45.61 <b>H</b> >r46.01	H)39.98 39.25 r39.83	T.48 7.78 76.60	238.04 245.81 r252.41	69 77 <b>⊞</b> )78
April				p77.03	p42.02	p36.58	p4.66	<b>H</b> ∕p257.08	76
July			:						
October November December	1								

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

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





## CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

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

Year		and trade sales	75. Index of in- dustrial produc- tion, consumer		retail stores	55. Personal consumption expenditures,	58. Index of consumer sentiment (1)	12. Index of net business formation	13. Number of new business incorporations
and month	56. Current dollars	57. Constant (1972) dollars	goods	54. Current dollars	59. Constant (1972) dollars	automobiles			
	(Mil. dol.)	(Mil. dol.)	(1967=100)	(Mil. dol.)	(Mil. dol.)	(Ann. rate, bil. dol.)	(1st Q 1966=100)	(1967=100)	(Number)
1977						•			
January	213,386 217,515 222,679	143,237 144,752 147,092	139.9 140.5 142.9	57,405 58,474 58,917	41,628 42,159 42,265	61.5	87.5 	122.7 122.2 123.6	34,519 33,173 35,300
April	222,160 222,874 223,941	145,876 145,785 146,403	142.9 143.1 143.8	59,254 59,367 59,203	42,294 42,224 41,988	61.9 	<b>⊞</b> 〉89.1	121.7 122.6 125.1	33,394 34,442 37,229
July	223,498 225,793 226,866	146,287 147,711 147,628	145.4 144.7 144.9	60,176 60,566 60,973	42,618 42,773 42,969	60.4	87.6 	125.7 129.6 128.7	35,749 39,525 37,812
October	229,709 232,762 237,684	148,760 149,635 151,806	144.9 145.2 145.8	61,979 62,862 62,480	43,555 43,990 43,510	63.2 	83.1 	130.8 132.3 133.6	38,943 38,344 39,674
1978									
January	232,474 239,609 243,979	146,965 150,491 152,485	141.8 143.8 145.9	61,892 62,898 64,075	42,655 43,051 43,618	63.1	83.7 84.3 78.8	133.6 133.7 130.5	36,547 39,253 37,602
April June	251,323 252,259 253,459	155,474 155,169 154,568	147.5 147.0 147.0	65,146 65,522 65,964	43,929 43,827 43,859	70.5	81.6 82.9 80.0	130.7 131.0 132.9	38,498 38,320 39,796
July	252,755 260,068 260,535	153,552 157,591 156,491	147.7 148.4 149.0	66,224 67,303 68,085	43,886 44,483 44,705	67.9 	82.4 78.4 80.4	133.4 133.0 133.0	39,403 42,605 41,827
October	266,946 270,134 273,776	158,820 159,550 160,485	149.2 149.7 150.6	68,971 70,158 70,918	44,991 45,557 <b>H</b> >45,754	69.6 	79.3 75.0 66.1	H)135.5 r133.6 r133.5	41,945 41,568 42,461
1979									
January	r273,444 r275,352 H)p285,885	159,258 r157,648 H)p161,502	150.6 150.7 (H) r151.7	70,855 r71,122 r71,852	45,131 r44,787 r44,851	н) r73.6	72.1 73.9 68.4	r131.3 131.1 e130.0	H) 42,777 42,048 p41,585
April	(NA)	(NA)	p149.0	<b>ℍ</b> )p72,197	p44,539		66.0	(NA)	(NA)
July									
October November December									

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





### CYCLICAL INDICATORS BY ECONOMIC PROCESS -Con.

MAJOR ECONOMIC PROCESS			84	FIXED CAPITAL	_INVESTMENT—Con.		
Minor Economic Process				Business Investme	ent Commitments		
Timing Class	L, L, L	L, L, L	L, L, L	L, L, L	L, C, U	U, Lg, U	C, Lg, Lg

Year and month	Contracts and orders for plant and equipment		Value of manufacturers' new orders, capital goods industries, nondefense		Construction contracts for com- mercial and industrial buildings, floor space		11. Newly approved capital appropriations,	97. Backlog of capital appropria- tions, manufactur-
	10. Current dollars (Bil. dol.)	20. Constant (1972) dollars (Bil. dol.)	24. Current dollars (Bil. dol.)	27. Constant (1972) dollars (Bil. dol.)	Square feet (Millions)	Square meters <sup>2</sup> (Millions)	1,000 manu- facturing corpora- tions (Bil. dol.)	ing (Bil. dol.)
January	17.15 17.13 16.65	11.79 11.72 11.38	14.67 14.32 14.61	10.12 9.83 10.01	53.56 51.27 67.45	4.98 4.76 6.27	14.58 	 49.28
April	17.58 19.20 18.46	12.00 12.99 12.36	14.69 14.89 15.49	10.08 10.16 10.42	55.88 63.20 61.12	5.19 5.87 5.68	15.00	 50.68
July	16.02 18.28 20.21	10.68 12.19 13.22	13.94 14.53 16.12	9.32 9.76 10.59	58.48 71.07 67.79	5.43 6.60 6.30	17.46 	 53.94
October	17.94 18.49 20.78	11.81 12.00 13.37	16.10 16.09 16.99	10.63 10.48 10.99	63.06 70.62 72.04	5.86 6.56 6.69	16.92 	56.50
1978								
January	21.24 22.78 20.80	13.54 14.47 13.27	16.51 17.88 17.51	10.58 11.41 11.22	83.03 67.86 71.94	7.71 6.30 6.68	17.52 	60.40
April	r19.17 21.60 20.21	12.16 13.58 12.66	17.41 18.12 18.16	11.09 11.48 11.44	76.71 88.41 83.27	7.13 8.21 7.74	14.76	::: 60.19
July	21.05 23.51 23.47	12.99 14.35 14.27	17.07 19.34 20.15	10.66 11.96 12.38	74.82 79.21 86.38	6.95 7.36 8.02	16.43	61.26
October	26.64 24.40 24.50	15.99 14.64 14.53	22.22 20.58 20.79	13.53 12.53 12.50	84.55 91.08 81.48	7.85 8.46 7.57	<b>H</b> ∕p19.23	  ∰ p63.70
1979								
January February March	25.80 r26.40 <b>H</b> ) r28.05	15.27 r15.43 <b>H</b> >r17.20	22.06 23.27 <b>H</b> >r24.73	13.30 13.73 <b>H</b> >r15.41	88.51 105.49 102.77	8.22 <b>H</b> ) 9.80 9.55	(NA)	 (NA)
April	p25.99	p15.32	p21.38	p12.83	93.59	8.69		i -
July	!							
October								

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

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

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#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

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

	61. Business expenditures for new plant	69. Machinery and equipment	76. Index of industrial pro-	1	fixed investment	in 1972 dollars	28. New private housing units started,	29. Index of new private housing units	89. Residential fixed invest-ment, total, in
Year and month	and equipment, total	construction expenditures	equipment	86. Total	87. Structures	88. Producers' durable equip,	total	authorized by local building	1972 dollars
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, thous.)	permits (1967=100)	(Ann. rate, bil. dol.)
1977								Revised <sup>1</sup>	
January February March	130.16	182.32 184.25 190.37	142.3 143.5 144.8	126.8	38.3	88.5	1,519 1,856 2,064	124.6 134.5 143.1	53.5 
April	134.24	190.50 192.57 190.28	147.1 148.9 150.1	129.1	40.0	89.0 	1,883 1,985 1,907	143.1 143.8 151.0	58.0 
July	140.38	196.50 201.66 203.89	151.2 151.1 152.1	130.8	40.8	90.0	2,062 2,023 1,982	145.4 153.4 144.3	58.8 
October November December	138.11	206.68 206.37 209.06	152.6 153.5 154.0	132.5	41.0	91.5 	2,078 2,041 2,151	151.5 152.7 151.2	60.3
1978									
January	144.25	205.95 211.11 218.57	152.6 154.2 157.4	133.8	41.0	92.9	1,744 1,659 2,011	139.2 137.7 140.7	59.5 
April	150.76 	225.60 222.36 231.96	159.3 160.2 161.8	140.5 	44.6 	95.9 	<b>⊞</b> 2,176 2,037 2,093	154.6 141.8 (H) 160.2	59.9 
July	155.41	232.46 242.06 251.84	163.8 165.4 165.8	141.7 	45.6	96.1 	2,104 2,004 2,024	142.6 138.6 148.5	59.7 
October	<b>ℍ</b> ) 163.96	247.82 252.23 259.38	166.9 167.2 168.7	144.9	 <b>H</b> ∂ 46.7	98.2	2,054 2,107 2,074	148.2 144.5 147.6	<b>ℍ</b> ) 60.3
1979									
January February March	a164.23	260.83 r259.77 <b>H</b> ) p276.26	169.7 r170.5 <b>H</b> )r172.0	<b>⊩</b> r146.8	r45.8	∰ r101.0	1,679 r1,381 r1,786	116.5 115.1 130.9	 r57.7
April	a167.52	(NA)	p170.8				p1,749	122.5	
July									
October  November  December									

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

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



#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		B5 INVENTORIES AND INVENTORY INVESTMENT									
Minor Economic Process		Inventory Investment Inventories on Hand and on Order									
Timing Class	L, L, L	L, L, L L, L, L L, L, L Lg, Lg, Lg, Lg,									

Year	30. Change in business inven- tories in 1972	36. Change in i hand and on or dollars		31. Change in book value of mfg. and	38. Change in stocks of materials and	Manufacturi inventories,		65. Mfrs. inventories of finished	77. Ratio, constant- dollar inven-	78. Stocks of materials and supplies on
and month	dollars (Ann. rate,	Monthly data (Ann. rate,	Smoothed data <sup>1</sup> (Ann, rate,	trade inven- tories, total (Ann. rate,	supplies on hand and on order, mfg.	71. Current dollers	70. Constant (1972) dollars	goods, book value	tories to sales, mfg. and trade <sup>2</sup>	hand and on order, mfg.
	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Bil. dol.)	(Ratio)	(Bil. dol.)
1977	i				·	·				·
January	5.8 	12.14 9.71 15.64	4.50 6.88 10.26	29.9 28.7 42.5	1.77 0.86 1.55	312.96 315.35 318.89	225.53 226.01 227.04	54.38 54.59 54.79	1.57 1.56 1.54	134.17 135.03 136.58
April	10.0	11.63 9.04 4.72	12.41 12.21 10.28	26.1 38.7 23.3	0.86 1.38 0.15	322.27 324.29 326.24	228.03 228.56 229.32	55.21 56.31 56.89	1.56 1.57 1.57	137.44 138.81 138.96
July	12.2 	3.83 21.38 13.39	7.16 7.92 11.42	11.3 32.3 38.0	-0.78 0.92 1.10	327.18 329.86 333.03	229.81 231.30 232.36	57.49 57.57 57.97	1.57 1.57 1.57	138.18 139.10 140.21
October November December	7.5 	1.43 17.77 9.14	12.47 11.46 10.15	6.7 27.9 23.0	0.60 0.62 1.48	333.60 335.92 337.83	232.31 233.33 233.75	58.50 59.07 58.91	1.56 1.56 1.54	140.80 141.42 142.90
1978			1							
January February March	12.3	20.87 12.38 <b>H</b> )35.36	12.69 15.03 18.50	40.1 33.1 ∰ 63.2	1.33 1.60 2.34	341.17 343.93 349.20	234.55 235.01 237.28	59.68 59.57 59.88	1.60 1.56 1.56	144.23 145.83 148.17
April	<b>H</b> ⟩12.7	28.38 22.06 5.39	24.12 H 26.99 23.60	61.6 36.8 35.4	1.82 2.54 2.17	354.33 357.40 360.36	238.87 239.97 240.32	60.50 61.06 61.62	1.54 1.55 1.55	149.99 152.53 154.70
July	9.0	6.10 14.92 10.37	14.90 9.99 9.63	36.9 43.3 29.8	0.89 1.52 2.43	363.43 367.04 369.53	240.83 242.10 242.31	62.18 62.87 62.96	1.57 1.54 1.55	155.59 157.11 159.54
October November December	8.2 	9.98 19.03 r16.22	11.11 12.44 r14.10	37.4 47.5 33.5	2. <b>45</b> 2.68 2.41	372.64 376.60 379.39	242.67 243.92 244.24	62.68 63.50 63.72	1.53 1.53 1.52	161.99 164.67 167.08
1979										
January February March	r11.2	r31.74 r13.28 p23.72	r18.70 r21.37 p21.66	r53.9 r42.3 p58.1	H 6,10 3,92 3.74	r383.89 r387.41 <b>H</b> )p392.26	r245.25 r245.53 <b>H</b> )p246.98	64.47 65.17 <b>H</b> >65.33	1.54 1.56 pl.53	173.18 177.10 <b>H</b> )180.83
April		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
July			:				,			
October November December										

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

<sup>1</sup>Series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span. <sup>2</sup>Series 77 reached its high value (1.62) in October 1976.

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#### CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS		BG PRICES, COSTS, AND PROFITS									
Minor Economic Process	Sensitive Commodity F	Sensitive Commodity Prices Stock Prices Profits and Profit Margins									
Timing Class	Ł, L, L	U, L, L	L, L, L	L, L, L L, C, L L, C, L L, L, L, L							

	92. Change in ser	nsitive prices	23. Index of industrial	19. Index of stock prices,	Corporate pro	fits after taxes		ofits after taxes and CCA <sup>1</sup>	22. Ratio, profits (after
Year and month	Monthly data (Percent)	Smoothed data <sup>2</sup> (Percent)	materials prices (1) (1967=100)	500 common stocks <sup>3</sup> (1) (1941-43=10)	16. Current dollars (Ann. rate, bil. dol.)	18. Constant (1972) dollars (Ann. rate, bil. dol.)	79. Current dollars (Ann. rate, bil. dol.)	80. Constant (1972) dollars (Ann. rate, bil. dol.)	taxes) to total corporate domestic income (Percent)
1977							!		
January	-1.76 <b>H</b> ) 4.40 1.57	0.71 -0.14 0.69	210.2 216.4 222.8	103.81 100.96 100.57	96.5 	68.7 	61.6 	44.2 	10.0
April	0.43 1.04 -1.35	1.77 1.58 0.53	221.9 218.1 206.4	99.05 98.76 99.29	102.8 	71.9	71.4	50.3	10. i
July	0.22 1.44 0.67	0.01 0.04 0.44	204.1 202.7 202.9	100.18 97.75 96.23	104.8	72.2 	82.0 	<b>⊞</b> ) 56.7	10.0
October	0.21 1.51 2.52	0.77 0.79 1.11	204.7 203.8 210.9	93.74 94.28 93.82	104.4	70.8 	74.3 	50.8 	10.7
1978								i	
January	0.67 0.03 1.27	1.49 1.32 0.87	219.7 219.9 219.8	90.25 88.98 88.82	102.1	68.0 	62.6 	42.2 	9.5
April	1.39 0.62 1.85	0.78 1.00 1.19	220.3 217.8 222.1	92.71 97.41 97.66	120.5	78.4 	78.4 	51.5 	10.5
July	1.59 0.44 1.62	1.32 1.32 1.26	224.7 232.6 239.1	97.19 103.92 103.86	119.2 	76.1	79.0	51.1	10.3
October November December	1.44 1.85 r1.16	1.19 1.40 1.56	249.4 254.8 251.8	100.58 94.71 96.11	130.5 	81.7	<b>⊞</b> >82.2	52.2	11.0
1979								:	
January February March	1.91 2.65 3.37	rl.56 rl.77 <b>H</b> )r2.28	258.3 273.5 288.5	99.71 98.23 100.11	<b>∏</b> >p137.9	<b>⊞</b> >p84.6	p76.9	 p48.0	<b>⊞</b> )p11.2
April	-0.38	2.26	<b>H</b> >294.5 4293.6	102.07 ⁵99.62					
July									
October November December				_					

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by @. Current high values are indicated by \(\mathbb{H}\); for

work. Series are seasonally adjusted except those series that appear to contaminous easonal movements of movements in general business activity, current low values are indicated by [H]). Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

Graphs of these series are shown on pages 13, 28, and 29. 'IVA, inventory valuation adjustment; CCA, capital consumption adjustment. 'Series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span. 'Series 19 reached its high value (105.45) in Sept. 1976. 'Average for May 1, 8, 15, and 22. 'Average for May 2, 9, 16, and 23.



#### CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS				B6 PRICE	S, COSTS, AND P	ROFITS—Con.			
Minor Economic Process	Profits	and Profit Margin	s-Con.	∘Cash F	Flows		Unit Labor Cost	s and Labor Share	
Timing Class	U, L, L	U, i, L L, L, L L, L, L L, L, L Lg, Lg, Lg,						Lg, Lg, Lg	

Year	81. Ratio, profits (after taxes) with IVA	15. Profits (after taxes) per dollar of sales, all	17. Ratio, price to unit labor cost index,	Net cash flow	v, corporate	63. Index of unit labor cost, private business	68. Labor cost per unit of real gross domestic	62. Index of labor cost per unit of output,	64. Compensa- tion of employ- ees as a percent
and month	and CCA to corp. domestic income <sup>1</sup>	manufacturing corporations		34. Current dollars	35. Constant (1972) dollars	sector	product, non- financial	manufacturing	of national income
	(Percent)	(Cents)	(1967=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1967=100)	corporations (Dollars)	(1967=100)	(Percent)
	(1.01.00111)	(000)	(1007 1007	511. 401.7	011. 001.7	(²)	(Bondro)	(100) 100)	(i dradiit)
1977						, ,			
January			121.6	7		3700		151.5	_:-:
February	6.0	5.3	120.9 121.5	157.0	108.4	176.0	0.932	153.4 153.8	76.5 
April			122.8					153.8	
May	6.7	5.5	123.3	165.1	111.8	179.3	0.946	154.2	76.1
June	• • •	•••	122.8	•••	• • •	,.,	•••	155.0	• • • •
July	 [ <b>H</b> ⟩7.6	 5.0	122.8 123.0	168.2	111.8	181.1	0.955	155.4 155.4	 75.8
September		• • • • • • • • • • • • • • • • • • • •	122.7		•••	101.1	0.955	156.4	73.0
October		• • •	122.2	•••				158.0	
November December	6.9	5.4	121.7 121.1	167.5	109.5	183.9	0.973	159.2 160.7	76.1
1978		•••	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•••	•••	•••	100.7	•••
January			119.6					164.1	
February	5.5	5.0	119.1	166.5	107.2	191.4	1.008	166.1	<b>H</b> >77.4
March	,,,		119.2	· · · ·	•••	• • • •	• • •	166.8	
April	6.4	5.5	121.5 122.3	185.7	117.5	194.6	1.017	165.5	76.3
June			123.1	105.7	117.5	194.0	1.017	165.6 165.6	76.3
July			123.4					166.1	
August	6.6	5.4	124.6 125.3	184.5	113.5	197.8	1.038	165.1 165.4	76.2
October	•••	•••			• • •	• • • •	• • • •		• • • •
November	6.6	<b>ℍ</b> ⟩5.7	125.4 124.5	196.1	118.7	201.1	1.053	167.2 169.2	75.7
December	•••	•••	r124.5					r170.3	
1979									
January	 p5.8	(NA)	r124.7 r124.3 r125.0	<b>∏</b> p203.4	<b>⊞</b> >p121.2	<b>⊞</b> p208.8	<b>[H</b> ⟩p1.089	r172.4 r174.7 r175.5	p76.6
April			<b>⊞</b> p126.1					<b>∏</b> >p176.7	
July									
October									

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

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



<sup>&</sup>lt;sup>1</sup>IVA, inventory valuation adjustment; CCA, capital consumption adjustment. <sup>2</sup>See "New Features and Changes for This Issue," page iii.



#### CYCLICAL INDICATORS BY ECONOMIC PROCESS -- Con.

MAJOR ECONOMIC PROCESS		MONEY AND CREDIT										
Minor Economic Process		Money Velocity of Money Credit Flows										
Timing Class	Ł, Ł, L	_, _, _,										

V	85. Change in money supply (M1)	102. Change in money supply plus	104. Change in to	tal liquid assets	105, Money supply (M1) in 1972	106. Money supply (M2) in 1972	107. Ratio, gross national product to	108. Ratio, personal income to money supply	33. Net change in mortgage debt held by financial
Year and month		time deposits at commercial banks (M2) 1	Monthly data	Smoothed data <sup>2</sup>	dollars	dollars	money supply (M1)	(M2)	institutions and life insurance companies (Ann. rate,
	(Percent)	(Percent)	(Percent)	(Percent)	(Bil. dol.)	(Bil. dol.)	(Ratio)	(Ratio)	bil. dol.)
1977	1								Revised <sup>3</sup>
January February March	0.73 0.57 0.57	0.93 0.78 0.78	1.13 1.11 0.74	0.82 0.90 0.98	225.4 224.5 224.4	533.1 532.1 532.9	5.684 ···	1.942 1.952 1.964	51.70 57.72 69.95
April	0.88 0.34 0.53	0.84 0.56 0.73	0.85 0.64 0.79	0.95 0.82 0.75	224.7 224.5 224.5	533.5 534.2 535.1	5.766 ···	1.959 1.959 1.957	79.81 82.10 94.26
July	1.05 0.58 0.76	1.08 0.73 0.75	1.11 0.97 0.94	0.80 0.90 0.98	226.0 226.4 227.2	539.1 540.6 542.6	5.794 	1.956 1.951 1.957	74.11 83.71 96.79
October	0.69 0.33 0.65	0.72 0.50 0.52	1.15 0.96 0.75	1.01 <b>H</b> >1.02 0.98	227.9 227.4 227.8	544.4 544.2 544.4	5.812	1.968 1.978 1.988	87.62 87.00 96.48
1978									
January February	0.94 0.15 0.23	0.82 0.42 0.39	<b>H</b> ) 1.18 0.79 0.70	0.96 0.94 0.90	H) 228.4 227.2 226.0	<b>H</b> >545.0 543.8 541.6	5.816 	1.980 1.983 2.001	76.91 78.12 91.43
April	1.37 0.80 0.51	0.94 0.77 0.71	1.05 0.98 0.80	0.87 0.88 0.93	227.2 227.1 226.3	542.1 541.8 540.9	5.957	2.011 2.010 2.012	84.68 96.77 97.27
July	0.57 0.71 1.15	0.72 0.97 1.09	0.76 0.75 1.14	0.90 0.81 0.83	226.3 226.5 227.1	541.7 543.6 544.8	5.975 	2.026 2.020 2.014	80.90 ∰101.60 93.80
October	0.14 -0.17 0.14	0.54 0.39 0.23	0.74 1.05 r0.98	0.88 #0.93 0.95	225.6 223.9 222.8	543.4 542.3 540.1	6.128	2.031 2.043 2.067	97.52 99.67 89.06
1979									
January	-0.44 -0.31 0.08	-0.10 0.19 0.31	r0.92 r0.76 r0.39	r0.95 r0.94 r0.79	219.9 216.7 214.7	534.8 529.6 525.9	H)r6.303	2.078 r2.090 <b>H</b> >r2.109	91.44 p79.43 (NA)
April	<b>⊞</b> )p1.42 41.03	p1.15 "0.86	p0.77	p0.66	p215.4	p526.2		p2.092	
July									
October	: :								

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement, Unadjusted series are indicated by 🔞, Current high values are indicated by 🚯 Current

series that move counter to movements in general business activity, current low values are indicated by . Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. The "r" indicates revised, "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

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

Series 102 reached its high value (1.25) in February 1976.

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

See "New Features and Changes For This Issue," page iii. "Average for weeks ended May 2 and 9.



#### CYCLICAL INDICATORS BY ECONOMIC PROCESS—Con.

MAJOR ECONOMIC PROCESS		B7 MONEY AND CREDIT—Con.									
Minor Economic Process	Credit Flows-Con. Credit Difficulties Bank Reserves							Interest Rates			
Timing Class	L, L, L	<b>L</b> , L, L	L, Ł, L	L, L, L	L, L, L	L, U, U	L, Lg, U	L, Lg, Lg	C, Lg, Lg		

Year and month	112. Net change in bank loans to businesses	113. Net change in consumer in- stallment debt	110. Total private borrowing	14. Current liabilities of business failures @	39. Delinquency rate, 30 days and over, con- sumer install- ment loans	93. Free reserves (1)	94. Member bank borrow- ing from the Federal Reserve (1)	119. Federal funds rate (1)	114. Treasury bill rate (1)
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, mil. dol.)	(Mil. dol.)	(Percent)	(Mil. dol.)	(Mil. dol.)	(Percent)	(Percent)
1977	Revised <sup>1</sup>								
January February	-5.36 11.59 6.90	25.28 28.33 40.42	256,468	168.54 194.20 248.20	2.37 2.37 2.37	433 -114 155	61 79 110	4.61 4.68 4.69	4.60 4.66 4.61
April	0.54 4.16 11.33	37.07 34.80 30.77	262,804	207.27 473.89 305.86	2.40 2.43 2.38	-62 72 -149	73 200 262	4.73 5.35 5.39	4.54 4.94 5.00
July	6.59 13.61 7.81	28.88 35.22 34.14	310,520	577.82 338.25 <b>H</b> ) 96.99	2.41 2.34 2.36	12 -872 -443	336 1,071 634	5.42 5.90 6.14	5.15 5.50 5.77
October	10.79 11.81 9.72	38.48 43.15 42.95	305,232	115.69 200.29 168.32	2.41 2.24 2.36	-980 -705 -384	<b>H</b> )1,319 840 558	6.47 6.51 6.56	6.19 6.16 6.06
1978									
January	9.76 17.21 19.97	29.24 34.34 48.91	r309,996	168.31 205.01 324.41	2.42 2.48 2.51	-176 -272 -38	481 405 344	6.70 6.78 6.79	6.45 6.46 6.32
April	18.10 26.24 21.96	49.27 51.36 50.48	r328,012	202.99 160.40 178.84	2.44 2.28 2.44	-475 -975 -974	539 1,227 1,111	6.89 7.36 7.60	6.31 6.43 6.71
July	13.61 11.78 13.92	41.59 43.58 44.16	r353,972	231.82 206.40 127.02	2.42 2.37 2.42	<b>H</b> >-1,146 -885 -993	1,286 1,147 1,068	7.81 8.04 8.45	7.07 7.04 7.84
October November December	10.90 8.77 -0.94	40.58 49.25 <b>H</b> ⟩52.80	∰r376,440	175.34 178.93 196.54	2.35 2.34 2.45	-1,049 -417 -749	1,261 722 874	8.96 9.76 10.03	8.13 8.79 9.12
1979									
January February March	30.05 31.90 4.80	36.73 39.70 44.72	p309,396	(NA)	<b>H</b> >2.12 2.31 2.33	-692 -765 r-742	994 973 r999	10.07 10.06 <b>H</b> )10.09	9.35 9.27 9.46
April	<b>H</b> )p36.92 ²28.62	(AA)			(NA)	p-785 2-1,291	p897 <sup>2</sup> 1,488	10.01 *10.22	<b>H</b> ⟩9.49 ⁴9.58
July			,						
October	T								

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

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

See "New Features and Changes for This Issue," page iii. <sup>2</sup>Average for weeks ended May 2, 9, and 16.

Average for weeks ended May 3, 10, 17, and 24.





#### CYCLICAL INDICATORS BY ECONOMIC PROCESS —Con.

MAJOR ECONOMIC PROCESS		MONEY AND CREDIT—Con.												
Minor Economic Process		Interest Rates—Con. Outstanding Debt												
Timing Class	Lg, Lg, Lg C, Lg, Lg U, Lg, Lg Lg, Lg, Lg Lg, Lg, Lg, Lg, Lg,													

Year and month	116. Corporate bond yields ①	115. Treasury bond yields ①	117. Municipal bond yields (1)	market yields on FHA mortgages (1)	67. Bank rates on short-term business loans	109. Average prime rate charged by banks (1)	66. Consumer installment debt	72. Commercial and industrial loans out- standing, weekly reporting large commercial banks	95. Ratio, consumer in- stallment debt to personal income
ļ — — — — — — — — — — — — — — — — — — —	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Mil. dol.)	(Mil. dol.)	(Percent)
1977					Revised¹			Revised <sup>1</sup>	
January February	7.96 8.18 8.33	6.68 7.16 7.20	5.87 5.89 5.89	8.40 8.50 8.58	7.50 	6.25 6.25 6.25	190,426 192,787 196,155	109,531 110,497 111,072	13.12 13.11 13.16
April	8.30 8.38 8.08	7.13 7.17 6.99	5.73 5.75 5.62	8.57 (NA) 8.74	7.40	6.25 6.41 6.75	199,244 202,144 204,708	111,117 111,464 112,408	13.28 13.40 13.49
July	8.12 8.06 8.11	6.98 7.01 6.94	5.63 5.62 5.51	8.74 8.74 8.72	7.80	6.75 6.83 7.13	207,115 210,050 212,895	112,957 114,091 114,742	13.51 13.63 13.67
October	8.21 8.26 8.39	7.08 7.16 7.24	5.64 5.49 5.57	8.78 8.78 8.91	8.64	7.52 7.75 7.75	216,102 219,698 223,277	115,641 116,625 117,435	13.70 13.79 13.88
1978									
January February March	8.70 8.70 8.70	7.51 7.60 7.63	5.71 5.62 5.61	9.17 (NA) 9.29	8.90	7.93 8.00 8.00	228,576	118,248 119,682 121,346	13.97 14.07 14.13
April	8.88 9.00 9.15	7.74 7.86 7.94	5,80 6.03 6.22	9.37 9.67 (NA)	8.96 	8.00 8.27 8.63	236,758 241,038 245,245	122,854 125,041 126,871	14.18 14.33 14.46
July	9.27 8.83 8.78	8.10 7.88 7.82	6.28 6.12 6.09	9.92 9.78 9.78	9.92	9.00 9.01 9.41	248,711 252,343 256,023	128,005 128,987 130,147	14.47 14.58 14.67
October	9.14 9.30 9.30	8.07 8.16 8.36	6.13 6.19 <b>H</b> ) 6.50	9.93 9.99 10.16	11.44	9.94 10.94 11.55	259,405 263,509 267,909	131,055 131,786 131,708	14.67 14.75 14.79
1979									
January	9.47 9.52 9.65	8.43 8.43 <b>H</b> )8.45	6.46 6.31 6.33	10.17 10.17 <b>H</b> )10.19	<b>H</b> )12.27	11.75 11.75 11.75	274,278	134,212 136,870 137,270	14.90 r14.96 <b>H</b> ) p14.98
April	<b>H</b> ⟩9.69 ²9.84	8.44 <sup>2</sup> 8.56	6.28 <sup>3</sup> 6.27	(NA)		<b>⊞</b> )17.75 471.75	(NA)	<b>H</b> )p140,347 5142,732	(NA)
July			:						
October									

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

Graphs of these series are shown on pages 15, 34, and 35. \*See "New Features and Changes for This Issue," page iii. \*Average for weeks ended May 4, 11, 18, and 25. \*Average for weeks ended May 3, 10, 17, and 24. \*Average for May 1 through 25. \*Average for weeks ended May 2, 9, and 16.



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

					C	DIFFUS	ION INDEXE	S			<del> </del>	
Year and month	nd (series 1, 3, 4, 20, 29, 32, 36, 106)		951. Four ro coincident in components 41, 47, 51, 5	dicator (series	952. Six lag indicator co (series 62, 7 95, 109)	mponents	961, Average of productio manufacturii industries)	n workers,	962. Initial State unem insurance, v cluding the (51 areas)	ployment week in-	963. Numbe ployees on p nonagricultu (172 industr	rivate ral payrolls
	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
1977						-						
January	45.8 50.0 83.3	91.7 79.2 70.8	25.0 100.0 100.0	100.0 100.0 100.0	66.7 75.0 91.7	83.3 83.3 100.0	12.5 97.5 40.0	87.5 90.0 82.5	39.2 25.5 49.0	74.5 70.6 68.6	76.2 66.6 74.7	88.1 87.8 85.2
April	50.0 41.7 58.3	58.3 83.3 54.2	75.0 75.0 <b>10</b> 0.0	100.0 100.0 100.0	75.0 83.3 100.0	100.0 100.0 100.0	50.0 47.5 80.0	77.5 77.5 90.0	68.6 23.5 37.3	57.8 53.9 74.5	68.0 64.8 71.2	79.4 75.9 72.1
July	45.8 70.8 54.2	62.5 58.3 70.8	75.0 75.0 75.0	100.0 100.0 100.0	75.0 91.7 83.3	100.0 100.0 100.0	17.5 55.0 50.0	50.0 50.0 7.5	80.4 24.5 82.4	65.7 82.4 68.6	59.3 51.7 60.8	69.8 74.1 72.1
October	75.0 70.8 58.3	66.7 75.0 66.7	100.0 100.0 100.0	100.0 100.0 100.0	91.7 100.0 75.0	100.0 100.0 100.0	77.5 52.5 40.0	27.5 70.0 92.5	76.5 41.2 90.2	70.6 78.4 86.3	60.5 73.8 72.1	77.9 82.0 83.1
1978 January	45.8 62.5 41.7	58.3 54.2 58.3	25.0 75.0 100.0	100.0 100.0 100.0	100.0 100.0 91.7	100.0 100.0 100.0	0.0 67.5 95.0	82.5 72.5 60.0	33.3 47.1 54.9	76.5 56.9 47.1	69.8 70.3 70.1	85.5 79.9 77.9
April	66.7 54.2 62.5	54.2 50.0 58.3	100.0 50.0 75.0	100.0 100.0 100.0	66.7 100.0 91.7	100.0 83.3 83.3	72.5 7.5 60.0	35.0 52.5 92.5	82.4 11.8 58.8	52.9 60.8 60.8	62.8 56.4 67.2	68.9 67.7 59.6
July	45.8 50.0 54.2	62.5 83.3 66.7	75.0 100.0 62.5	100.0 100.0 100.0	100.0 83.3 83.3	100.0 100.0 100.0	37.5 32.5 57.5	90.0 42.5 30.0	49.0 42.2 <b>9</b> 4.1	51.0 76.5 17.6	51.7	<b>6</b> 1.3 74.4 77.9
October	58.3 41.7 62.5	r75.0 66.7 50.0	100.0 100.0 100.0	100.0 r100.0 100.0	75.0 100.0 83.3	r100.0 r100.0 83.3	52.5 87.5 47.5	r57.5 r70.0 p10.0	25.5 29.4 86.3	49.0 p66.7 (NA)		83.1 r84.6 r85.8
1979 January	r62.5 41.7 66.7	¹30.0	37.5 50.0 100.0	²100.0	r83.3 75.0 75.0	°100.0	62.5 r40.0 r65.0		13.7 r72.5 p68.6		74.1 r65.1 r60.8	p77.6
April	120.0		²33.3		³87.5		p5.0		(NA)		p48.8	
July												
October												

NOTE: Figures are the percent of series components rising. (Half of the unchanged components are counted as rising.) Data are centered within the spans: 1-month indexes are placed on the 2d month, 6-month indexes on the 4th month, and 9-month indexes on the 6th month of the span. Diffusion indexes 961, 962, and 963 are computed from seasonally adjusted components; indexes 950, 951, and 952 are computed from the components of the composite indexes. The "r" indicates revised; "p", preliminary; and "NA", not available.

Graphs of these series are shown on page 36.

<sup>&</sup>lt;sup>1</sup>Excludes series 12 and 36 for which data are not yet available.
<sup>2</sup>Excludes series 57 for which data are not yet available.
<sup>3</sup>Excludes series 70 and 95 for which data are not yet available.



#### DIFFUSION INDEXES AND RATES OF CHANGE—Con.

					C1	DIFFUSION	N INDEXES-0	Con.				
Year and month	964. Value of facturers' ne durable good tries (35 ind	w orders, ds indus-	965. Newly capital appro deflated, The Conference E (17 industrie	priations, Board	966. Index of production industries)		967. Index o materials pri (13 industria	ces 👊	968. Index prices, 500 stocks <b>(1)</b> industries) <sup>1</sup>	common (55 <del>-</del> 65	969. Profits, facturing, Ci (about 1,000 porations)	tibank
	1-month span	9-month span	1-quarter span	4-Q moving avg.	1-month span	6-month span	1-month span	9-month span	1-month span	9-month span	1-quarter span	4-quarter span <b>@</b>
1977												
January	60.0 48.6 77.1	91.4 88.6 77.1	48 	 60	37.5 75.0 58.3	81.2 91.7 85.4	69.2 73.1 80.8	57.7 50.0 50.0	46.0 27.4 43.5	33.0 43.5 54.8	55 	72 
April	31.4 60.0 45.7	82.9 82.9 82.9	77 	 57	60.4 72.9 58.3	83.3 75.0 83.3	34.6 34.6 15.4	50.0 46.2 46.2	49.2 37.0 46.0	54.8 29.0 17.7		73
July	37.1 68.6 65.7	85.7 85.7 80.0	56 	 61	62.5 43.8 62.5	87.5 79.2 66.7	34.6 50.0 50.0	<sup>2</sup> 45.8 <sup>2</sup> 29.2 <sup>2</sup> 41.7	56.5 23.4 15.3	26.6 27.4 22.6	53 	73
October	62.9 65.7 65.7	88.6 88.6 94.3	48 	 48	66.7 58.3 70.8	70.8 70.8 70.8	50.0 237.5 57.7	<sup>2</sup> 45.8 <sup>2</sup> 62.5 <sup>2</sup> 75.0	11.3 66.9 46.8	19.4 16.1 23.7	61	 79 
January	40.0 71.4 54.3	88.6 91.4 71.4	62 	 5i	45.8 50.0 75.0	83.3 83.3 91.7	34.6	<sup>2</sup> 66.7 <sup>2</sup> 66.7 <sup>2</sup> 58.3	8.1 30.6 50.0	³49.1 ³62.1 ³69.8	52 	80 
April	62.9 42.9 45.7	80.0 77.1 91.4	24 	 p51	83.3 54.2 87.5	89.6 91.7 91.7	50.0 61.5 80.8	69.2 80.8 84.6	90.7 90.7 59.3	<sup>3</sup> 82.8 <sup>3</sup> 86.2 <sup>3</sup> 87.7	63	(NA)
July	31.4 81.4 51.4	88.6 80.0 88.6	71 	 (NA)	58.3 58.3 79.2	83.3 83.3 83.3	69.2	88.5 92.3 88.5	28.8 98.3 37.3	³70.2 ³67.5 ³68.4	52 	
October	77.1 45.7 62.9	94.3 97.1 p85.7	p48 		58.3 75.0 83.3	r83.3 r83.3 79.2		88.5 88.5 92.3	8.6 0.0 69.0	39.1 47.3 67.3	(NA)	
January	48.6 45.7 r68.6		(NA)		r54.2 r50.0 r70.8	p64.6	61.5 76.9 76.9	<sup>4</sup> 96.2	94.8 35.5 85.5			
April	p28.6		,		p20.8		69.2 457.7		80.0			
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 guarter, 3-quarter indexes on the 1st month of the 3d quarter, and 4-quarter indexes on the 2d month of the 3d quarter. Seasonally adjusted components are used except in index 968, which requires no adjustment, and index 969, which is adjusted as an index (1-quarter span only). Unadjusted series are indicated by (1). The "r" indicates revised; "p", preliminary; and "NA", not available. Graphs of these series are shown on page 37.

<sup>\*</sup>Based on 62 components through March 1978, on 59 components through September 1978, on 58 components through January 1979, and on 55 components thereafter. Component data are not shown in table C2 but are available from the source agency.

\*Based on 12 components (excluding print cloth).

Based on 58 components for January 1978 through May 1978 and on 57 components through September 1978. Average for May 1, 8, 15, and 22.



					С	DIFFU	JSION I	NDEXE	S–Çor	n.	<del>, .</del>			
Year	970. Business e equipment (18	xpenditures for r industries)	new plant and		971. New turing¹ <b>(</b>	orders, ma	anufac-			let profits, n ade <sup>1</sup> @	nanufac	cturing	973. Net sales, m and trade <sup>1</sup> <b>W</b>	nanufacturing
and quarter	a. Actual expenditures	b. Later anticipations	c. Early anticipatio		Actual	Ai	nticipate	ed	Actua	I	Antic	ipated	Actual	Anticipated
	(1-Q span)	(1-Q span)	(1-Q sp:	an)	(4-Q sp	an)	(4-Q sp	an)	(4-	Q span)	(4-1	Q span)	(4-Q span)	(4-Q span)
1976														
First quarter Second quarter Third quarter Fourth quarter	66.7 80.6 72.2 47.2	61. 77. 72. 63.	8 6 6	5.0 1.1 6.7 3.3		80 80 78 78		82 84 88 86		76 74 72 74		76 80 84 82	82 81 80 80	82 84 90 87
First quarter Second quarter Third quarter Fourth quarter	66.7 75.0 88.9 44.4	61. 72. 69. 58.	2 66	6.7 6.7 6.7 2.2		80 83 82 82		80 86 88 84		71 74 74 76		78 80 84 82	80 81 84 85	82 86 90 86
1978  First quarter Second quarter Third quarter Fourth quarter	61.1 88.9 61.1 66.7	77. 69. 63. 72.	9 6	1.1 5.7 1.1 9.4		83 86 86 86		82 83 88 86		73 76 78 78		79 82 84 83	84 86 88 88	86 87 92 90
1979  First quarter Second quarter Third quarter Fourth quarter	(NA)	66.	7 55	5.6	(	NA)		80 84		(NA)		78 82	(NA)	85 88
					C1	DIFFU	ISION II	NDEXE	S–Cor	1.				
Year	974. Number o manufacturing		975. Level of in			976. Sellir facturing <sup>1</sup>		s, manu	-	977. Selling trade <sup>1</sup> (1)	prices	, wholesale	978. Selling trade <sup>1</sup> <b>(1)</b>	prices, retail
and quarter	Actual	Anticipated	Actual	Antici	pated	Actual	A	Anticipa	ted	Actual	А	nticipated	Actual	Anticipated
	(4-Q span)	(4-Q span)	(4-Q span)	(4-0	span)	(4-Q spa	an)	(4-Q sp	oan)	(4-Q span	)	(4-Q span	) (4-Q span)	(4-Q span)
1976 First quarter Second quarter Third quarter Fourth quarter	57 58 58 58 58	56 60 62 60	62 65 68 69		60 64 70 68		80 82 80 82		75 78 80 80		84 80 80 88	3 3	80 86 82 86 82 92 84 86	82 84
First quarter Second quarter Third quarter Fourth quarter 1978	60 59 61 62	59 60 61 59	74 72 74 75		65   68   72   70		86 86 87 87		78 81 86 82		87 86 88 90	8	30 90 36 86 36 92 34 92	84 89
First quarter	62 64 64 63	59 60 62 62	76 76 76 78		67 70 73 74		87 88 90 91		82 84 87 87		89 92 93 94	9	91 90 94 97 99 90	88 92
First quarter Second quarter Third quarter Fourth quarter	(NA)	60 60	(NA)		70 74	( N.	A)		86 88	(N	A)		(NA)	90 92

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

Graphs of these series are shown on page 38.

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Inc. Dun and Bradstreet diffusion indexes are based on surveys of about 1,400 business executives.



			C2 SELEC	TE	D DIFFUSIO	NIN	NDEX COMF	ONE	NTS: Basic	Da	ta and Direc	tions	of Change		
Diffusion index components			19	978	ļ						19	79	*****		
	September		October	N	lovember	De	ecember	J	anuary	F	ebruary		March	,	p April
961. AV	ERAGE WORK	WE	EK OF PROD (Average v			ŒR	S, MANUFA	сти	RING 1						
All manufacturing industries	+ 40.4	+	40.5	+	40.7	0	40.7	0	40.7	0	40.7	+	40.8	_	39.1
Percent rising of 20 components	(58)		(52)		(88)		(48)		(62)		(40)		(65)		(5)
Durable goods industries:															
Lumber and wood products.  Furniture and fixtures	+ 39.6 - 38.8	++	40.1 39.0	0+	40.1 39.2	0	40.1 39.2	- 0	40.0 39.2	-  -	r39.5 r38.8	++	r39.9 r39.5	  -  -	39.0 38.4
Stone, clay, and glass products	+ 41.8 - 41.8	0+	41.8 42.1	+	41.9 42.3	+	42.0 42.2	-+	41.4 42.4	+	41.5 42.3	+	r42.2 r42.0	-	41.2 40.6
Fabricated metal products		-+	40.8 42.0	++	41.1 42.2	+	41.4 42.5	  -	41.2 42.2	+	41.4 42.6	0	41.4 42.6	-  -	38.9 40.3
Electrical equipment and supplies		+++	40.3 42.6	++	40.4 42.9	+	40.5 42.9	++	40.7 43.0	+	40.9 42.7	+	r41.0 r42.4	-  -	39.0 38.2
Instruments and related products		0		0	40.9 38.8	0	40.9 38.8	++	41.1 39.1	0	41.1 r39.0	++	41.4 r39.2	-  -	40.0 37.0
Nondurable goods industries:															
Food and kindred products		+	39.9 36.7	+	40.0 37.4	0 +	40.0 38.1	+	40.1 36.7	0	39.7 36.7	++	40.2 37.6	-  -	39.9 36.9
Textile mill products		-	40.3 35.2	++	40.4 35.7	0	40.4 35.6	+	40.9 35.3	-+	40.0 r35.5	+	r40.6 35.5	-  -	38.9 34.
Paper and allied products		-		++	43.1 37.9	-	42.7 37.6	++	42.9 37.7	0	42.9 r37.7	0 +	42.9 r37.8	-  -	42. 37.
Chemicals and allied products		++	41.9 43.9	++	42.1 44.2	-	41.8 43.7	+	42.0 43.4	-0	41.9 r43.4	+	r42.0 43.1	-+	41. 43.
Rubber and plastic products, n.e.c		0	41.0 37.1	+	41.1 36.8	+	41.2 36.7	+	41.5 37.0	0	r41.5 r36.3	-	41.4 r36.1	-  -	39.9 35.6
964. VALUE	OF MANUFA	сти	RERS' NEW (Millions			ABL	E GOODS II	יט סא	STRIES 1	2		I		<u>.                                    </u>	
All durable goods industries	+ 72,645	T+	76,984	_	76,654	+	78,623	+	80,732	+	82,007	+	r84,344	_	77,030
Percent rising of 35 components	(51)		(77)		(46)		(63)		(49)		(46)		(69)		(29)
Primary metals	+ 11,233 - 8,196	+++	11,722 8,524	- +		+	11,806 9,527		14,191 9,447	-	13,042 9,279		r13,259 r10,520	-	12,140 9,079
Machinery, except electrical		++	13,234 8,988	-  -	13,099 8,960	+ +	13,273 9,285		13,527 9,605		13,517 10,137		r15,541 r9,784	-	13,120 9,723
Transportation equipment		++	20,553 13,963	+	20,916 13,783	- +	20,167 14,565		20,121 13,841		22,340 13,692		r20,446 r14,794	-  -	18,594 14,374

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

Data are seasonally adjusted by the source agency.

Data for most of the 35 diffusion index components are not available for publication; however, they are all included in the totals and directions of change for six major industry groups shown here.



		C2	SELECTE	D D	FFUSION I	NDE	X COMPON	ENT	S: Basic Da	ita an	d Directions	of Cl	nange—Con.		
Diffusion index components			19	78							19	79			
	September	00	tober	No	vember	De	cember	J.	anuary	Fe	bruary	M	r larch	А	pril <sup>p</sup>
	966	). IND		DUST 967=1	RIAL PROI	DUC	TION 1								
All industrial production	+ 147.8	+	148.7	+	149.6	+	150.9	0	150.9	+	151.0	+	152.0	-	150.5
Percent rising of 24 components <sup>2</sup>	(79)		(58)		(75)		(83)		(54)		(50)		(71)		(21)
Durable manufactures: Primary and fabricated metals Primary metals	+ 127.9	+	128.6	+	129.0		130.4	_	r122.0	_	121.4	+	121.9	-	121.1
Fabricated metal products		-	146.0	+	146.9	+	149.0	+	151.0	+	152.2	+	152.3	-	151.0
Machinery and allied goods Nonelectrical machinery Electrical machinery Transportation equipment. Instruments	1+ 158.3	+ - + +	160.3 157.9 137.0 175.3	0 + +	160.3 159.0 139.3 176.2	+ + + +	161.8 161.9 139.5 179.5	++-+	r163.6 163.9 r137.7 180.4	+++-+	164.6 164.9 136.3 181.0	+++++	166.0 166.1 140.3 182.3	- - +	165.3 165.2 127.3 182.5
Lumber, clay, and glass Clay, glass, and stone products Lumber and products	+ 160.9	++	162.1 141.2	+	166.3 142.5	++	167.7 146.0	+	168.6 r142.0	-	166.9 141.1	-	165.0 140.0		(NA) (NA)
Furniture and miscellaneous Furniture and fixtures Miscellaneous manufactures.	+ 160.7 + 154.1	+	160.9 153.9	-	157.6 152.1	- +	156.7 153.7	+	161.7 r154.8	+	163.6 157.0	++	165.0 157.3	-	(NA) 155.7
Nondurable manufactures: Textiles, apparel, and leather Textile mill products Apparel products Leather and products  Paper and printing	+ 130.9 + 74.1		142.1 130.6 73.8	+ - +	143.9 129.9 74.1	++	144.9 131.4 74.0	++	r143.5 r132.3 r75.1		141.3 130.2 73.3	+	143.2 (NA) 73.0		(NA) (NA) (NA)
Paper and products	+ 142.3 + 131.0	+	145.8 130.5	+	145.3 132.1	++	147.8 133.0	+	144.9 135.8	+++	148.0 137.1	+	149.1 136.8	+	148.9 137.0
Chemicals, petroleum, and rubber Chemicals and products Petroleum products Rubber and plastics products.	+ 194.2 + 147.1 + 263.1	++++	195.9 147.9 264.1	+ + 0	197.6 148.9 264.2	++++	197.9 149.9 267.0	+ - +	r200.8 r147.9 268.1	+	201.4 145.5 266.9	0 -	201.3 145.0 269.4	+	(NA) 146.1 (NA)
Foods and tobacco Foods	+ 144.4 + 120.6		143.2 119.0	++	144.2 121.5	+	145.7 122.0	-	r145.5 r120.0	+	146.5 118.8	+	147.1 (NA)		(NA) (NA)
Mining: Coal. Oil and gas extraction. Metal, stone, and earth minerals Metal mining.	- 114.7 - 124.9 - 115.6	+ -	144.0 124.5 122.1	+ +	145.1 124.9 125.3	+	146.8 123.8 123.9		116.0 r123.2 r123.5	+	104.0 121.7 124.1	+ 0 +	124.0 121.7 126.4	+	129.3 120.7 (NA)
Stone and earth minerals.	+ 133.8	+	134.0	-	132.9	+	134.2	,	r136.7	+	137.0	-	136.8		(NA)

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

Data are seasonally adjusted by the source agency.

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



		C2 SEL	ECTED DIFFL	ISION INDEX	COMPONENTS	S: Basic Data an	nd Directions of	Change—Con.	=
Diffusion index components		197	8				1979		
	September	October	November	December	January	February	March	April	May¹
	967	7. INDEX OF II	NDUSTRIAL N	MATERIALS PI	RICES <sup>2</sup>				
Industrial materials price index (1967=100)	+ 239.1	+ 249.4	+ 254.8	- 251.8	+ 258.3	+ 273.5	+ 288.5	+ 294.5	- 293.6
Percent rising of 13 components	(77)	(88)	(81)	(42)	(62)	(77)	(77)	(69)	(58)
				<b>V</b>	Dollars			· · · · · · · · · · · · · · · · · · ·	
Copper scrap (pound) (kilogram)	+ 0.529	+ 0.552	- 0.538	+ 0.549	+ 0.594	+ 0.714	+ 0.756	+ 0.778	- 0.719
	1.166	1.217	1.186	1.210	1.310	1.574	1.667	1.715	1.585
Lead scrap	+ 0.144	+ 0.174	- 0.171	- 0.159	+ 0.178	+ 0.195	+ 0.210	+ 0.223	+ 0.231
	0.317	0.384	0.377	0.351	0.392	0.430	0.463	0.492	0.509
Steel scrap (U.S. ton) (metric ton)	- 70.000	+ 72.000	+ 80.000	+ 87.000	+ 94.000	+104.000	+122.500	-102.500	- 92.000
	77.161	79.366	88.184	95.900	103.616	114.639	135.032	112.986	101.412
Tin (pound) (kilogram)	+ 6.252	+ 6.934	+ 7.018	- 6.512	- 6.429	+ 6.832	+ 7.162	- 6.958	- 6.930
	13.783	15.287	15.472	14.356	14.173	15.062	15.789	15.340	15.278
Zinc (pound) (kilogram)	+ 0.328	+ 0.339	+ 0.348	o 0.348	+ 0.350	+ 0.370	+ 0.379	+ 0.395	o 0.395
	0.723	0.747	0.767	0.767	0.772	0.816	0.836	0.871	0.871
Burlap(yard)	- 0.176	- 0.174	+ 0.180	o 0.180	+ 0.181	o 0.181	o 0.181	o 0.181	o 0.181
(meter)	0.192	0.190	0.197	0.197	0.198	0.198	0.198	0.198	0.198
Cotton, 12-market average (pound) (kilogram)	+ 0.602	+ 0.642	+ 0.655	- 0.640	- 0.618	- 0.606	- 0.584	- 0.574	+ 0.609
	1.327	1.415	1.444	1.411	1.362	1.336	1.287	1.265	1.343
Print cloth, average (yard) (meter)	+ 0.590	+ 0.594	+ 0.610	o 0.610	- 0.604	o 0.604	~ 0.595	+ 0.670	+ 0.720
	0.645	0.650	0.667	0.667	0.661	0.661	0.651	0.733	0.787
Wool tops (pound) (kilogram)	o 2.580	+ 2.596	+ 2.600	o 2.600	o 2.600	o 2.600	+ 2.638	+ 2.838	+ 2.850
	5.688	5.723	5.732	5.732	5.732	5.732	5.816	6.257	6.283
Hides (pound) (kilogram)	+ 0.618	+ 0.630	+ 0.686	+ 0.689	+ 0.754	+ 0.898	+ 1.075	+ 1.098	+ 1.101
	1.362	1.389	1.512	1.519	1.662	1.980	2.370	2.421	2.427
Rosin (100 pounds) (100 kilograms)	o 28.500	o 28.500	o 28.500	o 28.500	o 28.500	o 28.500	o 28.500	o 28.500	o 28.500
	62.831	62.831	62.831	62.831	62.831	62.831	62.831	62.831	62.831
Rubber (pound) (kilogram)	+ 0.549	+ 0.578	+ 0.582	- 0.556	- 0.546	+ 0.579	+ 0.623	+ 0.670	- 0.653
	1.210	1.274	1.283	1.226	1.204	1.276	1.373	1.477	1.440
Tallow (pound) (kilogram)	+ 0.195	+ 0.199	+ 0.202	- 0.191	+ 0.199	+ 0.205	+ 0.230	+ 0.248	+ 0.249
	0.430	0.439	0.445	0.421	0.439	0.452	0.507	0.547	0.549

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.

Average for May 1, 8, 15, and 22.

Series components are not seasonally adjusted. Components are converted to metric units by the Bureau of Economic Analysis.



#### NATIONAL INCOME AND PRODUCT

				A1 0	NP AND P	ERSONAL I	INCOME				
Year	200. Gross national p	product in current dol	lars	50. Gro	ss national	product in 1	972 dolla	ars		217. Per capita GNP in 1972	213. Final sales in 1972 dollars
and quarter	a. Total	(	c. Percent change at	a. Total		b. Differer	nce	c. Percent change at annual rate		dollars	
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	annual rate		n. rate, . dol.)	(Ann. bil. d		amiuarrate		(Ann. rate, dollars)	(Ann. rate, bil. dol.)
1976											
First quarter Second quarter Third quarter Fourth quarter 1977	1,649.7 1,685.4 1,715.6 1,749.8	51.7 35.7 30.2 34.2	13.6 9.0 7.3 8.2	1	,255.5 ,268.0 ,276.5 ,284.0		27.6 12.5 8.5 7.5	4 2	.3 .0 7 3	5,850 5,899 5,927 5,949	1,248.0 1,258.0 1,267.3 1,284.2
First quarter Second quarter Third quarter Fourth quarter 1978	1,806.8 1,867.0 1,916.8 1,958.1	57.0 60.2 49.8 41.3	13.7 14.0 11.1 8.9	]	,306.7 ,325.5 ,343.9 ,354.5		22.7 18.8 18.4 10.6	5	7.3 5.9 5.7 3.2	6,044 6,119 6,191 6,226	1,300.9 1,315.5 1,331.7 1,347.1
First quarter Second quarter Third quarter Fourth quarter	1,992.0 2,087.5 2,136.1 2,214.8	33.9 95.5 48.6 78.7	7.1 20.6 9.6 15.6	1	,354.2 ,382.6 ,391.4 ,414.7		-0.3 28.4 8.8 23.3	2	3.7 2.6 5.9	6,215 6,334 6,360 6,453	1,369.9 1,382.4
First quarter Second quarter Third quarter Fourth quarter	r2,264.8	r50.0	r9.3	rl	,416.3		r1.6	r(	).4	r6,448	r1,405.0
	A1 GN	P AND PERSONAL II	NCOME-Con.			A2	PERSO	ONAL CONSU	MPTIC	ON EXPENDITUR	ES
Year and		Disposable personal in	come		230. Tota dollars	I in current	231. To dollars	otal in 1972		. Durable goods urrent dollars	233. Durable goods in 1972 dollars
quarter	224. Current dollars	225. Constant (1972) dollars	227. Per capi 1972 dollars	ta in							
:	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. ra dollar:			n. rate, dol.)		Ann. rate, pil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1976											
First quarter Second quarter Third quarter Fourth quarter	1,152.5 1,170.6 1,192.8 1,221.5	881.8 886.3 891.5 900.9	4	1,109 1,124 1,139 1,174	1	1,053.8 1,075.1 1,098.4 1,133.7		806.3 814.0 820.9 836.2		152.2 154.7 156.7 162.8	124.8 125.2 125.3 128.5
First quarter Second quarter Third quarter Fourth quarter	1,248.0 1,285.3 1,319.1 1,395.6	904.8 918.6 931.9 949.6	4	1,185 1,241 1,293 1,365		1,167.7 1,188.6 1,214.5 1,255.2		846.6 849.5 858.0 876.6		173.2 175.6 177.4 187.2	134.9 136.2 136.9 143.0
1978  First quarter Second quarter Third quarter Fourth quarter	1,391.6 1,433.3 1,468.4 1,513.9	952.1 960.3 968.7 983.2		1,370 1,399 1,428 1,485		1,276.7 1,322.9 1,356.9 1,403.9		873.5 886.3 895.1 911.8		183.5 197.8 199.5 209.1	137.8 145.8 144.8 150.1
1979 First quarter Second quarter Third quarter Fourth quarter	rī,563.2	r990.2	r4	1,508	r	r1,440.4		r912.4		r211. <b>4</b>	r148.6

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

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





## NATIONAL INCOME AND PRODUCT—Con.

	A2 PEF	RSONAL CONSUMP	TION EXPENDITUR	RESCon.	А3	GROSS PRIVATE D	OMESTIC INVESTM	1ENT
Year and quarter	236. Nondurable goods in current dollars	238. Nondurable goods in 1972 dollars	237. Services in current dollars	239. Services in 1972 dollars	240. Total in current dollars	241. Total in 1972 dollars	242. Fixed invest- ment, total, in current dollars	243. Fixed invest- ment, total, in 1972 dollars
	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,
	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)
1976 First quarter Second quarter Third quarter Fourth quarter	430.3	314.6	471.3	366.9	231.5	168.5	220.1	161.0
	437.4	318.2	483.0	370.6	243.5	174.7	228.1	164.6
	444.5	320.5	497.2	375.1	249.9	177.1	235.3	167.8
	458.3	327.7	512.6	380.0	247.1	173.4	247.6	173.6
First quarter Second quarter Third quarter Fourth quarter 1978	465.9	327.1	528.6	384.6	272.5	186.1	262.2	180.3
	473.6	327.2	539.4	386.0	295.6	197.1	278.6	187.1
	479.7	329.2	557.5	391.8	309.7	201.7	287.8	189.5
	496.9	338.1	571.1	395.6	313.5	200.3	300.5	192.8
First quarter Second quarter Third quarter Fourth quarter	501.4	333.3	591.8	402.4	322.7	205.7	306.0	193.4
	519.3	336.3	605.8	404.2	345.4	213.1	325.3	200.4
	531.7	340.4	625.8	410.0	350.1	210.4	336.5	201.4
	553.4	348.5	641.4	413.1	364.0	213.4	350.5	205.2
First quarter Second quarter Third quarter Fourth quarter	r567.9	r345.4	r661.0	r418.4	r371.1	215.7	r354.5	r204.5
		SS PRIVATE IC INVEST.—Con.		A4 GOVE	RNMENT PURCHA	SES OF GOODS AN	D SERVICES	
Year and quarter	245. Change in business inven- tories in current dollars	30. Change in business inven- tories in 1972 dollars	260. Total in current dollars	261. Total in 1972 dollars	262. Federal Government in current dollars	263. Federal Government in 1972 dollars	266. State and local government in current dollars	267. State and local government in 1972 dollars
	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,	(Ann. rate,
	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)
1976 First quarter Second quarter Third quarter Fourth quarter	11.4	7.5	354.0	264.3	127.1	96.2	226.9	168.1
	15.4	10.1	357.2	263.2	127.8	95.9	229.4	167.3
	14.5	9.3	360.4	262.5	129.9	96.8	230.5	165.7
	-0.6	-0.2	366.3	261.3	134.6	97.5	231.7	163.8
First quarter Second quarter Third quarter Fourth quarter	10.3	5.8	375.0	262.8	138.3	98.7	236.7	164.1
	17.0	10.0	388.8	267.9	142.9	101.3	245.9	166.6
	21.9	12.2	399.5	271.7	146.8	102.9	252.7	168.8
	13.1	7.5	412.5	274.5	152.2	103.6	260.3	170.9
First quarter	16.7	12.3	416.7	272.1	151.5	101.2	265.2	170.8
Second quarter	20.1	12.7	424.7	271.9	147.2	97.1	277.6	174.8
Third quarter	13.6	9.0	439.8	276.7	154.0	100.4	285.8	176.3
Fourth quarter	13.5	8.2	454.5	279.4	162.5	102.5	292.0	176.9
1979 First quarter Second quarter Third quarter Fourth quarter	r16.6	r11.2	r458.5	r276.4	r164.5	r102.0	r294.0	r174.5

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



#### NATIONAL INCOME AND PRODUCT—Con.

				A6 AND I	ONAL INCOME IS COMPONENTS						
Year and	Net expo goods and		Exports and se				Imports and se	of goods ervices		220. National in- come in current	sation of
quarter		255. Constant (1972) dollars	252. Current dollars		onstant dollars	253. Curre dollars	nt	257. Constant (1972) dollars		dollars	employees
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)		n. rate, l. dol.)	(Ann. ı bil. da		(Ann. rate bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1976		36.5	354.4		00.0	,	44.3	7.	.7	1 210 0	1,001.7
First quarter Second quarter Third quarter Fourth quarter	10.4 9.7 6.9 2.8	16.5 16.1 16.1 13.1	154.4 160.7 168.2 169.4		93.2 95.2 98.0 97.3	1	44.1 50.9 61.3 66.6	79 81	.2	1,319.8 1,347.9 1,372.1 1,397.0	1,026.0 1,046.1
First quarter Second quarter Third quarter Fourth quarter	-8.5 -5.9 -7.0 -23.2	11.2 11.0 12.5 3.1	170.9 178.1 180.8 172.1		97.1 98.9 100.8 96.0	1	79.4 84.0 87.8 95.2	87 88	.9 .9 .2	1,447.5 1,499.3 1,537.6 1,576.9	1,140.5 1,165.8
1978  First quarter Second quarter Third quarter Fourth quarter	-24.1 -5.5 -10.7 -7.6	2.9 11.3 9.2 10.2	181.7 205.4 210.1 221.9	; ;	99.1 108.4 109.0 111.7	2 2	05.8 10.9 20.8 29.5	97	.2 .1 .7	1,603.1 1,688.1 1,728.4 1,795.2	1,287.8 1,317.1
1979  First quarter Second quarter Third quarter Fourth quarter	r-5.3	r]].7	r233.8	:	r114.7	r2	39.0	r103	.0	pl,835.4	r1,406.8
	A6	NATIONAL INCO	ME AND ITS COMP	ONENTS	–Con.				A	SAVING	
Year and quarter	282. Proprietors' income with inventory valuation and capital consumption adjustments	284. Rental inco of persons with capital consump tion adjustment	profits with	luation on-	288. Net	interest		oss saving and govern-	295. savin	Business g	292. Personal saving
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)				n. rate, dol.)		nn. rate, il. dol.)		(Ann. rate, bíl. dol.)	(Ann. rate, bil. dol.)
1976 First quarter Second quarter Third quarter Fourth quarter	88.6 88.8 87.4 89.5	22 22 22 22 22	.4 1	26.8 28.6 30.0 22.5	-	80.1 82.0 86.2 88.9		230.1 240.9 243.5 235.6		201.4 200.9 206.1 202.1	73.6 69.9 68.1 60.7
First quarter Second quarter Third quarter Fourth quarter	95.6 98.9 97.2 107.3	22 22 22 22 22	.4	29.9 43.7 54.8 48.2		91.7 93.7 97.3 99.0		251.8 276.8 285.5 274.7		207.4 221.1 236.5 230.6	52.2 67.5 74.3 73.7
1978  First quarter Second quarter Third quarter Fourth quarter	105.0 110.1 114.5 123.0	22	.2	32.6 63.4 65.2 76.6		101.7 104.6 107.4 111.4	;	284.2 326.1 326.2 337.6		222.9 243.6 249.8 256.6	82.4 76.3 76.0 73.0
1979  First quarter Second quarter Third quarter Fourth quarter	r123.6	24	.7 p1	66.0		r114.5 p349.3			p254.6	r84.9	

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



#### NATIONAL INCOME AND PRODUCT—Con.

	A7 SAV	/ING-Con.		A8 SHARES	S OF GNP AND NATIO	DNAL INCOME	
Year	298. Government surplus or deficit,	293. Personal saving rate		Perce	ent of Gross National Pr	roduct	
and quarter	total	(percent of dis- posable personal income)	235. Personal con- sumption expendi- tures, total	248. Nonresidential fixed investment	249. Residential fixed investment	247. Change in business inventories	251. Net exports of goods and services
	(Ann. rate, bil. dol.)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
1976							
First quarter Second quarter Third quarter Fourth quarter	-44.9 -29.9 -30.6 -27.1	6.4 6.0 5.7 5.0	63.9 63.8 64.0 64.8	9.6 9.6 9.8 9.7	3.8 3.9 3.9 4.4	0.7 0.9 0.8 0.0	0.6 0.6 0.4 0.2
First quarter	-7.8 -11.8 -25.2 -29.6	4.2 5.3 5.6 5.4	64.6 63.7 63.4 64.1	10.0 10.0 10.1 10.2	4.5 4.9 4.9 5.1	0.6 0.9 1.1 0.7	-0.5 -0.3 -0.4 -1.2
1978  First quarter Second quarter Third quarter Fourth quarter	-21.1 6.2 0.6 8.0	5.9 5.3 5.2 4.8	64.1 63.4 63.5 63.4	10.3 10.5 10.6 10.7	5.0 5.0 5.1 5.1	0.8 1.0 0.6 0.6	-1.2 -0.3 -0.5 -0.3
1979  First quarter Second quarter Third quarter Fourth quarter	p8.7	r5.4	r63.6	r10.8	4.9	r0.7	r-0.2
			A8 SHARES 0	F GNP AND NATIONA	L INCOME-Con.		
Year and	Percent o	f GNPCon.		Р	ercent of National Inco	me	
quarter	265. Federal Govt. purchases of goods and services	268. State and local govt. pur- chases of goods and services	64. Compensation of employees	283. Proprietors' income with IVA and CCA <sup>1</sup>	285. Rental income of persons with CCA <sup>1</sup>	287. Corporate profits with IVA and CCA <sup>1</sup>	289. Net interest
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)
1976 First quarter Second quarter Third quarter Fourth quarter	7.7 7.6 7.6 7.7	13.8 13.6 13.4 13.2	75.9 76.1 76.2 76.8	6.7 6.6 6.4 6.4	1.7 1.7 1.6 1.6	9.6 9.5 9.5 9.5 8.8	6.1 6.1 6.3 6.4
First quarter Second quarter Third quarter Fourth quarter	7.7 7.7 7.7 7.8	13.1 13.2 13.2 13.3	76.5 76.1 75.8 76.1	6.6 6.6 6.3 6.8	1.6 1.5 1.5 1.4	9.0 9.6 10.1 9.4	6.3 6.2 6.3 6.3
First quarter	7.6 7.1 7.2 7.3	13.3 13.3 13.4 13.2	77.4 76.3 76.2 75.7	6.5 6.5 6.6 6.9	1.4 1.3 1.4 1.4	8.3 9.7 9.6 9.8	6.3 6.2 6.2 6.2
First quarter Second quarter Third quarter Fourth quarter	7.3	13.0	p76.6	p6.7	p1.3	p9.0	p6.2

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

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



#### PRICES, WAGES, AND PRODUCTIVITY

***************************************					B1 PRICE	MOVEMENTS				
		rice deflator, onal product	Fixed weighte gross busin		Con	sumer prices, all	items	Ca	nsumer prices, f	ood
Year and month	310. Index	310c. Change over 1-quarter spans <sup>1</sup>	311. Index	311c. Change over 1-quarter spans <sup>1</sup>	320. Index <b>(1)</b>	320c. Change over 1-month spans <sup>1</sup>	320c. Change over 6-month spans <sup>1</sup>	322. Index	322c. Change over 1-month spans <sup>1</sup>	322c. Change over 6-month spans <sup>1</sup>
•	(1972=100)	(Ann. rate, percent)	(1972=100)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)	(1967=100)	(Percent)	(Ann. rate, percent)
1977										
January	138.3	6.0	139.4 	6.7 	175.3 177.1 178.2	0.7 1.0 0.6	7.9 8.1 8.3	183.9 187.7 188.6	0.6 2.1 0.5	10.1 11.1 11.5
April	140.9	7.7 	142.0 	7.9 	179.6 180.6 181.8	0.7 0.4 0.6	7.5 6.4 5.9	191.2 191.8 193.0	1.4 0.3 0.6	10.1 6.9 6.6
July August September	142.6 	5.1 	143.7	4.7	182.6 183.3 184.0	0.3 0.4 0.4	5.2 5.4 5.2	193.0 194.1 194.7	0.0 0.6 0.3	4.1 5.1 4.9
October	144.6 	5.5	145.9 	6.3	184.5 185.4 186.1	0.4 0.5 0.5	6.0 6.4 7.3	195.1 196.6 197.7	0.2 0.8 0.6	7.4 8.5 10.5
1978										
January	147.i 	7.2	148.3 	6.7	187.2 188.4 189.8	0.7 0.6 0.8	8.3 8.9 9.8	200.0 202.2 204.7	1.2 1.1 1.2	13.8 14.6 16.6
April May June	151.0	11.0	152.6 	12.1	191.5 193.3 195.3	0.8 0.8 0.9	9.5 9.4 9.6	208.1 210.5 213.5	1.7 1.2 1.4	14.2 12.6 11.3
July	153.5 	6.9 	155.6	8.0 	196.7 197.8 199.3	0.6 0.6 0.9	9.5 9.0 8.5	213.7 214.6 216.0	0.1 0.4 0.7	9.6 8.4 7.4
October	156.6 	8.2	158.6 	8.0 	200.9 202.0 202.9	0.8 0.6 0.6	9.2 10.4 10.7	217.9 219.2 221.3	0.9 0.6 1.0	10.4 13.0 13.9
1979									į	
January	r159.9	r8.8	162.4	r9.9	204.7 207.1 209.1	0.9 1.2 1.0	11.4	224.5 228.1 230.5	1.4 1.6 1.1	14.0
April					211.5	1.1	:	232.7	1.0	
July			:							
October	ı									

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

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



#### PRICES, WAGES, AND PRODUCTIVITY—Con.

				B1 P	RICE MOVEMEN	TS-Con.			
	Wholes	ale prices, all com	nodities	Wholesale	prices, industrial co	ommodities	Wholes	sale prices, crude n	naterials
Year and month	330. Index <b>(1)</b>	330c. Change over 1-month spans <sup>1</sup>	330c. Change over 6-month spans <sup>1</sup>	335. Index 🕦	335c. Change over 1-month spans <sup>1</sup>	335c. Change over 6-month spans <sup>1</sup>	331. Index	331c. Change over 1-month spans <sup>1</sup>	331c. 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)
1977	 				,	,			
January	188.1 190.2 192.0	0.4 1.0 1.0	9.5 9.3 7.2	188.4 190.0 191.7	0.5 0.8 0.7	7.3 7.3 7.4	210.6 217.0 218.6	-0.4 3.0 0.7	16.4 9.4 0.3
April	194.3 195.2 194.5	1.0 0.4 -0.4	6.5 4.8 3.5	193.3 194.2 194.7	0.7 0.5 0.3	7.8 7.2 6.8	222.0 220.3 211.8	1.6 -0.8 -3.9	-0.9 -8.0 -9.4
July	194.8 194.6 195.3	0.1 0.2 0.4	2.4 3.1 4.8	195.9 196.9 197.8	0.7 0.5 0.6	6.4 5.8 6.2	209.6 208.1 208.1	-1.0 -0.7 0.0	-10.6 -3.3 7.4
October	196.3 197.1 198.2	0.5 0.8 0.5	6.3 7.9 8.9	199.1 199.3 200.0	0.5 0.2 0.5	6.2 6.4 6.2	209.9 216.6 219.5	0.9 3.2 1.3	12.4 18.5 21.3
1978	000.1		10.0						
January	200.1 202.1 203.7	0.8 0.9 0.8	10.2 10.0 10.7	201.6 202.9 204.1	0.7 0.6 0.4	6.8 7.9 8.4	222.2 226.5 229.2	1.2 1.9 1.2	24.1 18.6 20.4
April	206.5 208.0 209.6	1.1 0.7 0.8	9.9 8.6 8.5	206.1 207.4 208.7	0.8 0.7 0.7	8.3 8.3 8.7	233.8 235.9 240.9	2.0 0.9 2.1	18.1 13.7 14.9
July	210.7 210.6 212.4	0.4 0.3 0.8	8.6 8.9 r8.8	210.1 211.4 212.5	0.7 0.6 0.6	8.7 9.0 r8.8	241.5 241.5 245.7	0.2 0.0 1.7	16.8 17.4 r14.3
October	214.9 215.7 r217.5	1.1 0.8 0.7	10.8 12.9 13.7	214.7 216.0 r217.2	0.8 0.8 0.6	9.8 10.8 11.8	252.7 255.6 r257.5	2.8 1.1 0.7	19.0 27.0 25.3
1979					:				
January	220.7 223.9 226.4	r1.3 1.3 1.2	14.0	219.9 222.4 225.1	1.2 1.0 1.1	13.0	263.4 272.2 275.0	r2.3 3.3 1.0	17.5
April	229.7	1.2		228.6	1.4		273.9	-0.4	:
July									
October									

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Graphs of these series are shown on page 48.

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



### PRICES, WAGES, AND PRODUCTIVITY—Con.

	· · · · · · · · · · · · · · · · · · ·			B1 PF	RICE MOVEMENT	S-Con.			
Year	Wholesale	prices, intermedia	te materials	Wholesale p	rices, producer fin	ished goods	Wholesale pr	ices, consumer fin	ished goods
and 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 <sup>1</sup>	333c. Change over 6-month spans <sup>1</sup>	334. Index	334c. Change over 1-month spans <sup>1</sup>	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)
1977									
January	195.9 197.3 198.9	0.5 0.7 0.8	8.6 8.3 6.8	178.9 179.9 180.7	0.3 0.6 0.4	6.0 6.5 5.8	173.2 174.9 176.7	0.5 1.0 1.0	9.5 10.1 7.8
April June	200.7 201.5 201.4	0.9 0.4 0.0	6.4 5.7 5.0	181.7 182.7 183.5	0.6 0.6 0.4	6.4 6.6 6.4	177.6 179.0 178.9	0.5 0.8 -0.1	7.2 5.9 4.5
July	202.1 202.8 203.8	0.3 0.3 0.5	3.6 3.9 5.0	184.5 185.7 186.4	0.5 0.7 0.4	8.1 8.0 8.5	179.3 180.0 180.6	0.2 0.4 0.3	4.2 4.1 5.0
October	204.3 205.4 206.4	0.2 0.5 0.5	5.9 6.8 7.1	188.9 189.9 191.1	1.3 0.5 0.6	8.6 8.5 8.8	181.3 182.6 183.3	0.4 0.7 0.4	6.0 7.0 7.8
January	208.0 209.6 210.9	0.8 0.8 0.6	7.7 7.8 7.9	192.3 193.4 194.4	0.6 0.6 0.5	7.3 7.8 8.1	184.6 186.2 187.5	0.7 0.9 0.7	9.5 9.2 10.1
April	212.0 213.3 214.4	0.5 0.6 0.5	7.2 7.0 7.0	195.7 197.2 198.7	0.7 0.8 0.8	8.3 8.0 8.1	189.7 190.8 192.3	1.2 0.6 0.8	10.1 8.6 9.0
July August September	215.4 216.8 218.2	0.5 0.6 0.6	8.5 8.9 r9.4	200.1 201.0 202.1	0.7 0.4 0.5	8.0 8.2 7.9	193.7 194.0 195.8	0.7 0.2 0.9	8.3 8.3 r9.3
October	220.8 222.6 r224.2	1.2 0.8 r0.7	10.7 11.6 12.4	203.4 205.1 206.4	0.6 0.8 0.6	8.5 9.3 9.3	197.4 198.6 r201.0	0.8 0.6 1.2	10.6 12.9 13.3
January	226.6 229.0 231.3	rl.] 1.1 1.0	13.0	208.4 210.1 211.3	1.0 0.8 0.6	10.4	203.7 206.1 208.4	r1.3 1.2 1.1	13.2
April	234.7	1.5		213.7	1.1		210.0	0.8	
July					-				
October									

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Graphs of these series are shown on page 48.

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

the 4th month.



## PRICES, WAGES, AND PRODUCTIVITY—Con.

			· · · · · · · · · · · · · · · · · · ·	B2 WA	AGES AND PROD	UCTIVITY			
Year	Ave	rage hourly earnin	gs, production wor	kers, private nonf	arm economy, adju	usted <sup>1</sup>		rly compensation, onfarm business se	
and month	С	urrent dollar earni	ngs		Real earnings		Cur	rent dollar comper	sation
	340. Index (1967=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 (1967=100)	341c. Change over 1-month spans <sup>2</sup> (Percent)	341c. Change over 6-month spans <sup>2</sup> (Ann. rate, percent)	345. Index (1967=100)	345c. Change over 1-quarter spans <sup>2</sup> (Ann. rate, percent)	345c. Change over 4-quarter spans <sup>2</sup> (Ann. rate, percent)
1977	(100) 100)	(i distinc)	pordoney	(100) 100)	(1 Grootie)	рогостеу	Revised <sup>3</sup>	(3)	(³)
January	191.1 191.9 193.0	0.8 0.4 0.6	7.9 7.6 7.4	108.7 108.2 108.2	0.1 -0.5 0.0	0.0 -0.5 -0.8	203.7	8.7 	7.9
April	194.4 195.5 196.4	0.7 0.6 0.5	7.1 6.7 6.9	108.1 108.2 108.1	-0.1 0.1 -0.1	-0.3 0.3 0.9	207.0	6.7 	7.6
July	197.8 198.2 199.6	0.7 0.2 0.7	7.4 7.2 7.4	108.6 108.3 108.6	0.5 -0.3 0.3	2.2 1.8 2.0	210.9	7.8 	8.5
October	201.4 202.4 203.5	0.9 0.5 0.5	8.5 8.6 8.9	109.3 109.2 109.2	0.6 -0.1 0.0	2.3 2.0 1.6	214.7	7.4	8.9 
1978 January	206.0 206.6 208.3	1.2 0.3 0.8	8.9 8.7 8.8	109.8 109.4 109.5	0.5 -0.4 0.1	0.6 -0.1 -0.7	221.0	12.2	9.3
April	210.2 211.0 212.2	0.9 0.4 0.6	7.9 7.9 7.7	109.6 109.1 108.8	0.1 -0.5 -0.3	-1.3 -1.2 -1.5	225.4	8.3 	9.7 
July	214.0 214.6 216.2	0.8 0.3 0.7	7.5 7.7 8.1	109.1 108.7 108.7	0.3 -0.4 0.0	-1.7 -1.1 -0.4	230.6	9.4	р9.2
October	218.0 219.0 220.7	0.8 0.5 0.8	r8.3 r8.9 r8.6	108.7 108.5 108.6	0.0 -0.1 0.1	r-1.0 r-1.7 -2.4	235.5	8.9 	
1979 January	r222.8 r223.9 r225.3	rl.0 0.5 r0.6	p8.1	r108.6 r107.8 r107.3	r0.0 -0.7 r-0.5	p-3.3	p241.3	p10.2	
April	p226.6	p0.6		p106.8	p-0.5				
July	- 1								
October									

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

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

<sup>&</sup>lt;sup>2</sup>Percent 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.

<sup>&</sup>lt;sup>3</sup>See "New Features and Changes for This Issue," page iii.



#### PRICES, WAGES, AND PRODUCTIVITY—Con.

				B2 WAGE	ES AND PRODUC	FIVITY—Con.			
Year		rly compensation, arm business sector			age and benefit I industries @	Output p	er hour, all person business sector	s, private	358. Index of output per hour, all persons,
and month		Real compensatio	ń	348, First year average changes		370. Index	370c, Change over 1-quarter spans <sup>1</sup>	370c. Change over 4-quarter spans <sup>1</sup>	nonfarm business sector
	346. Index	346c, Change over 1-quarter spans <sup>1</sup>	346c. Change over 4-quarter spans <sup>1</sup>		life of contract		spans	shaus.	
	(1967=100)	(Ann. rate, percent)	(Ann. rate, percent)	(Ann. rate, percent)	(Ann. rate, percent)	(1967=100)	(Ann. rate, percent)	(Ann. rate, percent)	(1967=100)
1977	Revised <sup>2</sup>	Revised <sup>2</sup>	(2)			(2)	(2)	(2)	(2)
January	114.9	0.5	1.2	9.0	7.5 	r118.0	2.5	1.5	115.6
April	114.6	-1.3 	0.9	8.9 	6.0	r117.5	-1.7 	1.5	115.2
July August September	115.3	2.5	1.8	10.2	6.2	118.9	5.1	-0.2	r116.3
October	115.8	1.9	i.;	9.5	6.3	119.0	0.4	0.5	116.4
1978									
January	117.0	4.1	1.2	13.2	8.2	r117.7	-4.5 	0.i	115.5
April	116.5	-1.7 	r0.6	6.8	6.0	118.0	1.2 	0.4	116.0
July	116.6	0.5	p-0.6	7.2	5.9	r119.1	3.5 	p0.4	r116.7
October	116.6 	-0.3		6.1	5.2	119.6	1.7		117.2
January	p116.3	p-0.7		p2.5	p5.2	p118.2	r-4.6		p116.0
March									
July									
October									

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

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

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



# LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

				C1 CIV	ILIAN LABOF	R FORCE AND	MAJOR COM	PONENTS			
	Civilian la	abor force	Labor f	orce participation	on rates		Nu	mber unemploy	/ed		448. Num- ber em-
Year and month	441. Total	442. Employed	451. Males 20 years and over	452. Females 20 years and over	453, Both sexes, 16-19 years of age	. 37. Total	444. Males 20 years and over	445. Females 20 years and over	446. Both sexes, 16-19 years of age	447. Full- time workers	ployed part-time for eco- nomic reasons
	(Thous.)	(Thous.)	(Percent)	(Percent)	(Percent)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)	(Thous.)
1977					-						
January February March	95,774 96,316 96,654	88,659 89,048 89,503	79.7 79.9 79.8	47.3 47.6 47.8	54.4 55.3 55.7	7,115 7,268 7,151	2,983 3,059 2,877	2,453 2,539 2,582	1,679 1,670 1,692	5,663 5,731 5,605	3,312 3,451 3,288
April	96,749 97,062 97,508	89,805 90,166 90,500	79.6 79.6 79.8	47.9 48.2 48.0	55.7 55.4 57.4	6,944 6,896 7,008	2,776 2,802 2,686	2,515 2,441 2,541	1,653 1,653 1,781	5,545 5,477 5,466	3,177 3,273 3,369
July	97,311 97,698 97,811	90,605 90,903 91,187	79.6 79.6 79.4	48.0 48.1 48.6	56.3 57.2 56.0	6,706 6,795 6,624	2,660 2,667 2,488	2,443 2,489 2,476	1,603 1,639 1,660	5,385 5,448 5,256	3,445 3,256 3,283
October	98,028 98,838 98,748	91,374 92,203 92,561	79.7 79.9 79.9	48.2 48.8 48.7	56.7 57.4 56.6	6,654 6,635 6,187	2,605 2,489 2,387	2,440 2,524 2,362	1,609 1,622 1,438	5,304 5,179 4,869	3,226 3,257 3,208
1978											
January February March	99,215 99,139 99,435	92,923 93,047 93,282	80.0 79.9 79.9	48.9 48.9 49.1	57.1 56.7 56.9	6,292 6,092 6,153	2,464 2,376 2,394	2,288 2,112 2,169	1,540 1,604 1,590	4,949 4,836 4,778	3,045 3,203 3,184
April	99,767 100,109 100,504	93,704 93,953 94,640	79.8 79.9 79.8	49.3 49.4 49.6	57.2 57.9 58.7	6,063 6,156 5,864	2,279 2,264 2,112	2,211 2,322 2,294	1,573 1,570 1,458	4,676 4,782 4,529	3,310 3,247 3,433
July	100,622 100,663 100,974	94,446 94,723 95,010	79.7 79.5 79.5	49.7 49.6 50.1	58.6 59.1 58.3	6,176 5,940 5,964	2,187 2,181 2,172	2,413 2,231 2,230	1,576 1,528 1,562	4,890 4,641 4,652	3,316 3,298 3,203
October November December	101,077 101,628 101,867	95,241 95,751 95,855	79.5 79.9 79.9	49.9 50.1 50.2	58.6 58.4 58.6	5,836 5,877 6,012	2,145 2,113 2,195	2,134 2,208 2,227	1,557 1,556 1,590	4,505 4,491 4,597	3,164 3,131 3,058
1979											
January	102,183 102,527 102,714	96,300 96,647 96,842	80.2 80.3 80.1	50.1 50.3 50.5	58.9 58.6 58.7	5,883 5,881 5,871	2,200 2,154 2,180	2,166 2,177 2,201	1,517 1,549 1,490	4,500 4,584 4,499	3,159 3,147 3,179
April	102,111	96,174	79.8	50.1	58.1	5,937	2,187	2,180	1,570	4,655	3,312
July	i:			:							
October November December											

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Graphs of these series are shown on page 51.



#### **GOVERNMENT ACTIVITIES**

		1	D1 RECEIPTS	AND EXPENDITU	IRES			D2 DEFENS	E INDICATORS	
	Fo	ederal Governmer	t¹	State	and local govern	nments¹	Ad	vance measures	of defense activ	rity
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 military prime contract awards	543. Defense Department gross unpaid obligations outstanding	548. Value of manufacturers' 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.)
1977				:					·	
January	-37.3 	366.6 	403.9	29.5	283.0	253.5	9,804 9,763 9,873	3,354 4,369 4,819	49,258 50,229 50,761	2,104 2,055 2,538
April	-40.3 	371.4 	411.7	28.5 	292.0	263.5	9,671 9,919 9,835	4,303 4,654 4,300	51,236 52,170 52,625	3,279 2,888 2,590
July	-56.4 	374.3 	430.7	31.2 	301.8	270.7 	9,498 10,486 9,143	4,624 4,623 4,255	53,383 54,262 52,697	2,064 2,508 2,110
October November December	-58.6 	385.5 	444.1	29.0	307.9	278.9	10,697 10,208 9,652	6,028 4,100 5,530	54,775 55,479 55,771	4,459 3,421 4,396
1978 January							10.050	4 550	r7 00.	0.077
February	-52.6 	396.2	448.8	31.5	315.7	284.2	10,959 10,410 10,272	4,552 4,071 5,878	57,304 58,401 58,986	2,871 2,656 4,485
April	-23.6 	424.7 	448.3	29.8	327.4 	297.7	10,107 10,988 9,818	4,501 6,614 7,278	59,348 60,723 60,549	4,031 4,078 3,437
July	-22.8 	441.7	464.5 	23.4	329.2 	305.8	10,188 10,169 10,436	3,862 4,500 4,863	61,833 62,028 62,730	2,281 3,357 3,518
October	-20.8 	463.1	483.8	28.8	340.1	311.3	10,733 10,619 9,759	4,480 6,467 4,490	63,006 63,440 64,470	3,236 4,659 4,301
1979						[				
January	p-18.4	p469.9	r488.4	p27.1	p339.7	r312.6	10,833 10,065 11,945	5,527 4,354 7,039	65,120 48,267 67,128	2,762 4,018 r3,300
April							(NA)	(NA)	(NA)	p3,287
July										
October										

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

<sup>&</sup>lt;sup>1</sup>Based on national income and product accounts.



## GOVERNMENT ACTIVITIES—Con.

				D2 DEFENSE INDICATORS—Con.									
			Intermedi	ate and final me	asures of defen	se activity			National purch				
Year and month	557. Output of defense and space equipment	559. Manufac- turers' inven- tories, defense	561. Manufac- turers' unfilled orders, defense	580. Defense Department net outlays	588. Manufac- turers' ship- ments, defense	570. Employ- ment in defense products		Department onnel	564. Federal purchases of goods and	565. Federal purchases as a percent of			
	space equipment	products	products	net outlays	products	industries	577. Military, active duty (1)	578. Civilian, direct hire employment (1)	services	GNP			
	(1967 = 100)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Thous.)	(Thous.)	(Thous.)	(Ann. rate, bil. dol.)	(Percent)			
1977							i						
January February March	78.0 78.5 78.5	6,458 6,423 6,248	31,556 30,988 30,875	7,476 8,017 7,961	2,650 2,623 2,651	1,069 1,074 1,069	2,077 2,078 2,075	994 995 995	91.9	5.1 			
April	79.9 80.0 80.3	6,227 6,242 6,311	31,659 31,936 31,873	8,069 8,404 8,023	2,495 2,611 2,653	1,084 1,086 1,095	2,071 2,070 2,075	995 997 1,009	93.7 	5.0 			
July	80.4 80.8 80.9	6,310 6,351 6,318	31,292 31,259 30,707	8,040 8,119 8,046	2,645 2,541 2,662	1,105 1,098 1,098	2,079 2,073 2,075	1,008 998 982	94.4	4.9 			
October	78.9 79.3 79.5	6,149 6,263 6,403	32,558 33,293 35,006	8,563 8,652 8,782	2,608 2,686 2,683	1,060 1,061 1,085	2,072 2,069 2,060	983 985 983	97.1	5.0 			
1978													
January February March	79.7 79.2 81.9	6,454 6,636 6,621	35,200 35,087 36,690	8,209 8,061 8,433	2,678 2,769 2,883	1,110 1,116 1,127	2,065 2,062 2,058	982 982 982	97.9 	4.9 			
April	82.9 83.6 84.6	6,738 6,863 6,816	37,782 39,058 39,625	9,338 8,303 9,113	2,938 2,801 2,871	1,131 1,150 1,160	2,054 2,046 2,057	982 988 1,000	98.6 	4.7 			
July	85.9 87.1 87.1	6,885 6,877 6,761	39,151 39,697 40,281	8,426 9,810 7,934	2,755 2,811 2,933	1,171 1,180 1,181	2,062 2,062 2,062	1,002 994 980	99.6	4.7 			
October November December	86.7 87.2 87.9	6,932 6,968 7,171	40,755 42,508 43,812	9,428 8,645 9,658	2,762 2,907 2,995	1,193 1,203 1,220	2,058 2,050 2,041	981 981 978	102,1	4.6			
1979													
January	88.7 r89.1 r89.7	7,402 7,469 <b>7,</b> 528	43,499 44,640 r44,702	9,602 9,360 r9,473	3,075 2,875 r3,237	1,225 r1,244 r1,259	2,040 2,030 r2,026	972 971 968	103.9	4.6			
April	p89.4	(NA)	p44,923	p9,558	p3,068	(NA)	p2,022	р968					
July													
October													

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



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

			E1 MERCHA	ANDISE TRADE		
Year and month	602. Exports, excluding military aid shipments, total	604. Exports of agri- cultural products	606. Exports of non- electrical machinery	612. General imports, total	614. Imports of petroleum and petroleum products	616. Imports of automobiles and parts
į	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1977				:		
January	9,626	1,762	1,831	11,036	3,075	1,083
February	9,922	2,004	1,892	12,340	3,247	1,248
March	10,250	2,112	1,859	12,702	4,171	1,299
April	10,262	2,142	1,808	11,889	3,803	1,266
	10,467	2,360	1,835	11,190	2,885	1,183
	10,109	2,077	1,868	13,572	3,933	1,360
July	10,286	1,976	1,862	12,361	3,212	1,315
	9,576	1,801	1,732	12,113	3,318	1,328
	10,848	2,064	2,133	12,695	3,789	1,428
October	9,385	1,654	1,556	12,409	3,325	1,426
	9,554	1,755	1,791	12,049	3,627	1,465
	11,116	2,111	2,056	13,335	3,157	1,479
1978						
January	9,864	1,818	2,084	13,103	2,968	1,529
February	9,945	2,058	2,187	14,260	3,586	1,661
March	11,146	2,363	2,450	14,004	2,996	1,581
April	11,630	2,428	2,415	14,492	3,051	1,715
	11,786	2,861	2,472	14,008	3,084	1,659
	12,268	2,904	2,427	13,970	3,252	1,684
July	11,662	2,392	2,451	14,545	3,082	1,812
	12,294	2,774	2,528	14,133	3,291	1,666
	13,274	2,512	2,815	14,820	3,448	1,822
October	12,901	2,596	2,625	14,852	3,454	1,872
November	13,451	2,533	2,718	14,825	3,539	1,875
December	13,282	2,555	2,824	15,032	3,417	1,822
1979						
January	13,132	2,338	2,682	16,231	3,773	1,963
February	13,507	2,424	2,832	14,806	3,501	1,706
March	14,452	(NA)	(NA)	15,273	(NA)	(NA)
April	(NA)			(NA)	į	
July	:			<u> </u> 		
October November December	: 					

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Graphs of these series are shown on page 56.





#### U.S. INTERNATIONAL TRANSACTIONS—Con.

		E2   G0 0D	S AND SERVICES N	MOVEMENTS (EXC	LUDING TRANSFE	RS UNDER MILITA	RY GRANTS)	
		Goods and services			Merchandise, adjuste	d¹	Income o	n investments
Year and month	667. Balance	668. Exports	669. Imports	622. Balance	618. Exports	620. Imports	651. U.S. invest- ments abroad	652. Foreign investments in the U.S.
	(Mil. dol.)	(Mif. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1977	 							
January	-2,224 	44,775	46,999 	-7,6i9 	29,501	37,iżó 	7,796 	3,197
April	-1,581 	46,507	48,088	-6,775 	30,860	37,635	8,088 	3,601
July	-1,705 	46,700	48,405	-7,364 	30,578	37,942	8,220 	3,610
October	-5,072 	45,226	50,298	-9,372 	29,637	39,009	7,997	4,185
1978			}	ļ				
January February March	-6,302 	48,355	54,657	-11,920 	30,787	42,707	9,392	4,515
April May June	-2,009	54,175	56,184	-7,869 	35,256	43,125	10,013	5,432
July	-2,436 	55,595 	58,031	-7,992 	36,486	44,478	10,322	5,444
October November December	p-138	p59,900	p60,038	p-6,363	p39,315	p45,678	p11,787	p6,207
1979								
January	(NA)	(NA)	(NA)	p-6,224	p41,161	p47,385	(NA)	(NA)
April	i							
July	; ;							
October								

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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 INDUSTRIA	AL PRODUCTION			
Year and month	47. United States, index of indus- trial production	721. OECD <sup>1</sup> European countries, index of industrial production	728. Japan, index of indus- trial production	725. West Germany, index of industrial production	726. France, index of indus- trial production	722. United Kingdom, index of industrial production	727. Italy, index of industrial production	723. Canada, index of indus- trial production
	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1977								
January	132.3	152	191.4	153	157	122	153.6	149.6
February	133.2	152	188.8	152	155	123	153.4	149.4
March	135.3	153	191.4	154	157	123	153.8	150.2
April	136.1	149	190.4	152	152	122	144.0	149.2
	137.0	150	189.8	152	151	124	147.1	149.5
	137.8	149	191.1	153	157	121	137.3	151.3
July	138.7	149	187.9	152	152	123	139.7	150.5
	138.1	149	191.6	152	152	124	140.9	151.1
	138.5	150	191.2	153	152	123	144.5	151.6
October November December	138.9	149	190.1	152	150	122	140.9	152.6
	139.3	149	193.4	152	152	121	142.0	153.0
	139.7	150	194.9	156	148	123	137.9	153.7
1978								
January February March	138.8	153	196.9	157	152	123	143.8	152.6
	139.2	150	197.0	152	152	124	146.1	155.8
	140.9	150	201.2	152	155	123	145.9	156.7
April	143.2	153	201.3	153	161	128	143.4	157.2
	143.9	152	202.0	152	157	126	143.8	155.9
	144.9	153	202.1	154	154	128	145.3	157.9
July	146.1	153	200.3	157	155	129	144.3	158.7
	147.1	153	203.5	156	155	129	143.7	157.7
	147.8	156	205.1	159	158	126	146.2	163.3
October	148.7	156	204.8	159	158	124	153.4	162.7
	149.6	156	207.1	159	158	r126	r153.9	163.7
	150.9	157	210.1	159	159	r129:	151.6	r165.7
1979				:				
January	150.9	156	p212.4	159	161	r120	r151.5	r166.6
February	151.0	p157		157	p158	p130	p158.9	r167.7
March	r152.0	(NA)		p159	(NA)	(NA)	(NA)	p168.1
April	p150.5			(NA)				
July								
October	1							

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Graphs of these series are shown on page 58.

<sup>&</sup>lt;sup>1</sup>Organization for Economic Cooperation and Development.



## INTERNATIONAL COMPARISONS—Con.

		F2 CONSUMER PRICES								
	United	States	Ja	oan	West G	ermany	Fra	nce	United F	Kingdom
Year and month	320. Index <b>(</b>	320c. Change over 6-month spans <sup>1</sup>	738. Index <b>(0</b> )	738c. Change over 6-month spans <sup>1</sup>	735. Index <b>(0</b> )	735c. Change over 6-month spans <sup>1</sup>	736. Index <b>(1)</b>	736c. Change over 6-month spans <sup>1</sup>	732. Index <b>(1)</b>	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)
1977										
January February	175.3 177.1 178.2	7.9 8.1 8.3	236.0 237.2 238.7	8.2 8.8 6.1	154.0 154.9 155.5	4.7 5.3 5.2	204.1 205.5 207.3	9.5 9.3 9.7	276.9 279.7 282.4	18.9 16.0 14.7
April	179.6 180.6 181.8	7.5 6.4 5.9	242.6 244.9 243.6	5.6 7.1 7.2	156.2 156.9 157.6	4.5 4.2 3.2	210.0 212.0 213.6	11.3 10.8 10.4	289.6 291.9 294.9	11.2 11.9 11.6
July	182.6 183.3 184.0	5.2 5.4 5.2	243.0 243.0 247.3	6.9 3.7 2.8	157.4 157.3 157.1	3.1 2.2 1.8	215.5 216.7 218.6	9.7 8.8 8.1	295.3 296.7 298.3	9.4 10.2 9.5
October	184.5 185.4 186.1	6.0 6.4 7.3	248.6 245.7 245.1	2.2 1.1 2.0	157.3 157.5 157.9	2.2 2.0 2.9	220.3 221.1 221.7	7.1 7.6 8.1	299.6 301.0 302.6	8.4 6.5 6.0
1978										
January	187.2 188.4 189.8	8.3 8.9 9.8	246.1 247.1 249.4	1.4 3.5 4.6	158.9 159.7 160.3	2.5 2.9 2.8	222.8 224.4 226.4	8.4 9.3 9.9	304.4 306.2 308.1	6.3 5.5 5.6
April	191.5 193.3 195.3	9.5 9.4 9.6	252.1 253.5 252.1	7.0 7.7 4.9	160.7 161.1 161.5	2.9 2.7 1.5	228.9 231.1 232.8	11.7 11.2 10.1	312.6 314.4 316.8	7.5 9.7 9.2
July	196.7 197.8 199.3	9.5 9.0 8.5	253.1 253.3 256.4	5.0 2.9 2.5	161.5 161.0 160.6	1.6 1.8 2.4	235.7 237.1 238.6	10.2 9.8 9.6	318.2 320.3 321.6	10.1 11.0 10.7
October	200.9 202.0 202.9	9.2 10.4 10.7	256.8 254.1 253.7	0.1 -2.1 0.0	160.6 161.1 161.8	3.1 3.4 5.0	240.8 242.1 243.2	8.7 r9.1 10.4	323.1 325.3 328.0	11.2 9.3 10.3
1979										
January February March	204.7 207.1 209.1	11.4	253.9 253.1 255.1	(NA)	163.5 164.5 165.5	5.4	245.5 r247.1 249.4	(NA)	332.9 335.6 338.3	10.6
April	211.5		(NA)		166.4		(NA)		344.1	
July	,									
October November December		,			:					

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Graphs of these series are shown on page 59.

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



#### INTERNATIONAL COMPARISONS—Con.

	E	CONSUME	R PRICES-Co	n.	F3 STOCK PRICES										
Year	ita	ly	Can	ada	19. United States, index of stock	748. Japan, index of stock	745. West Germany, index of	746. France, index of stock	742. United Kingdom, index of	747. Italy, index of stock	743. Canada, index of stock				
and month	737. Index <b>①</b>	737c. Change over 6-month spans <sup>1</sup>	733, Index <b>①</b>	733c. Change over 6-month spans <sup>1</sup>		prices (1)	stock prices (1)	prices@	stock prices (1)	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)				
1977															
January	238.8 243.4 246.5	17.0 14.8 12.7	178.0 179.7 181.5	9.3 9.5 10.0	112.9 109.8 109.4	343.8 344.7 341.3	119.5 118.3 118.1	116.0 109.7 101.6	149.6 157.0 164.2	52.9 50.0 48.7	107.1 108.1 110.2				
April	249.5 252.6 254.3	14.7 13.4 12.3	182.5 184.0 185.3	9.8 7.8 7.3	107.7 107.4 108.0	339.3 343.3 340.7	124.0 128.4 125.2	93.9 97.2 104.0	164.9 180.3 178.6	46.2 44.4 43.4	108.3 105.5 104.6				
July	255.8 258.2 261.5	13.0 12.5 12.7	187.1 187.9 188.9	8.2 8.6 9.1	109.0 106.3 104.7	339.6 345.0 351.2	124.3 126.0 124.9	99.8 105.3 109.7	178.4 191.6 208.7	43.9 45.3 50.3	106.7 104.4 100.0				
October	265.0 267.6 268.9	12.8 11.6 12.5	190.8 192.0 193.3	8.4 9.5 10.0	102.0 102.6 102.1	345.0 332.5 328.6	126.4 128.5 125.4	111.9 111.3 105.3	210.4 197.7 198.8	46.2 43.6 40.0	97.4 96.3 100.4				
1978										]					
January	271.1 273.9 277.4	10.3 10.9 11.5	194.0 195.3 197.5	8.5 9.3 9.6	98.2 96.8 96.6	339.0 348.3 359.7	126.5 127.9 126.1	98.0 100.3 120.0	198.2 187.7 187.5	40.7 43.5 42.8	98.5 97.1 99.1				
April	280.0 282.7 285.1	12.1 12.6 12.0	197.9 200.7 202.4	11.0 9.6 7.3	100.8 106.0 106.2	371.8 371.0 373.2	124.9 124.0 127.1	130.6 133.3 135.7	191.9 202.9 201.2	41.4 43.2 44.0	105.1 107.1 108.8				
July	286.8 288.3 292.9	12.7 11.8 11.5	205.4 205.5 205.2	8.6 8.2 7.7	105.7 113.0 113.0	382.8 380.3 387.6	129.1 132.3 136.4	149.8 150.6 165.1	204.4 220.3 223.3	44.8 48.4 57.3	110.3 118.0 122.3				
October November December	295.5 298.6 300.1	13.3 14.3 14.3	207.3 209.0 209.6	6.8 8.7 10.9	109.4 103.3 104.5	395.0 398.9 404.9	138.7 134.8 133.9	158.7 155.4 158.7	217.4 208.1 213.3	57.5 51.6 51.2	126.8 123.0 128.4				
1979			:												
January February March	305.8 310.4 314.1	15.5	211.2 213.2 215.7	10.9	108.5 106.9 108.9	416.1 409.9 405.7		160.9 149.9 (NA)			p135.2 p137.0 p142.5				
April	319.2		217.2		111.0 p108.4	rp407.7 p420.9			rp254.4 p255.3		rp146.3 p148.5				
July															
October November December															

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Graphs of these series are shown on page 59.

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

#### **APPENDIXES**

#### C. Historical Data for Selected Series

C. Histo						Mor	nthly				<u> </u>			Qua	rterly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	10	110	III Q	IV Q	Annual
8.	VALUE O	F MANUFA	CTURERS'			ONSUMER OF DOLLAR		MATERIA	LS IN 19	72 DOLLA	RS <sup>1</sup>			тот	AL FOR PE	RIOD	
1947 1948 1949 1950 1951 1952 1953 1954 1955 1956	12.33 11.01 12.34 20.27 14.43 18.53 13.67 19.03 18.88 17.78	12.22 10.66 12.39 18.13 14.52 17.75 14.39 18.88 18.33 18.52	12.87 10.44 12.31 18.62 16.22 18.00 14.44 20.21 18.21	12.52 9.98 12.88 16.95 16.74 18.62 14.50 19.67 18.48 17.56	12.90 10.03 14.37 16.28 14.74 18.13 14.50 19.52 17.90 17.48	13.88 9.57 14.49 15.76 17.12 17.80 15.24 19.91 17.48 17.63	13.65 10.24 18.05 15.67 16.09 17.62 14.57 20.28 17.59 16.93	13.46 11.86 20.21 14.31 15.71 15.39 15.00 19.67 17.84 17.13	12.71 11.96 15.96 13.73 16.58 13.77 15.78 19.35 17.38	12.30 11.17 16.11 15.21 15.72 13.32 15.97 19.13 17.95 16.46	11.91 11.66 14.68 14.66 15.78 13.56 16.92 19.85 18.02	11.40 11.45 15.55 14.19 17.05 13.68 18.14 19.46 18.19 14.91	37.42 32.11 37.04 57.02 45.17 54.28 42.50 58.12 55.42 54.44	39.30 29.58 41.74 48.99 48.60 54.55 44.24 59.10 53.86 52.67	39.82 34.06 54.22 43.71 48.38 46.78 45.35 59.30 52.81 51.25	35.61 34.28 46.34 44.06 48.55 40.56 51.03 58.44 54.16	152.15 130.03 179.34 199.78 190.70 196.17 183.12 234.96 216.25 205.54
1958 1959 1960 1961 1962 1963 1965 1966 1967	15.65 18.86 18.49 16.61 20.53 20.53 23.07 25.09 27.07 26.46 28.14	14.82 20.70 18.59 16.75 20.36 21.73 22.63 25.38 27.49 26.22 28.56	14.60 20.03 17.50 17.77 20.03 21.67 22.39 25.41 28.56 26.02 28.58	14.60 19.74 17.53 18.24 18.99 21.86 23.26 25.08 27.61 26.22 28.07	15.08 19.12 17.60 18.76 19.60 21.51 22.96 25.14 27.36 26.36 28.58	15.94 19.21 17.92 19.32 19.30 20.86 23.00 25.25 27.51 26.68 28.69	16.26 18.72 17.91 18.44 19.89 21.72 23.82 25.90 26.98 26.68 28.15	16.70 17.75 17.93 19.31 20.18 21.11 23.17 25.44 27.16 27.99 27.59	17.27 18.59 18.29 19.23 20.43 21.27 24.37 25.22 27.05 26.84 29.34	17.22 17.98 17.67 19.27 20.65 22.10 23.04 25.65 27.38 26.39 30.00	18.17 17.46 17.48 20.34 20.56 22.09 23.72 26.68 26.82 27.53 30.41	17.98 18.72 17.26 20.91 20.08 21.76 24.76 27.32 26.53 29.39 29.68	45.07 59.59 54.58 51.13 60.92 63.93 68.09 75.88 83.12 78.70 85.28	45.62 58.07 53.05 56.32 57.89 64.23 69.22 75.47 82.48 79.26 85.34	50.23 55.06 54.13 56.98 60.50 64.10 71.36 76.56 81.19 81.51 85.08	53.37 54.16 52.41 60.52 61.29 65.95 71.52 79.65 80.73 83.31 90.09	194.29 226.88 214.17 224.95 240.60 258.21 280.19 307.56 327.52 322.78 345.79
1969 1970 1971 1972 1973 1974 1975 1976 1977	30.22 28.24 29.13 30.58 36.48 35.11 26.90 31.35 34.47	30.13 27.69 28.88 31.16 36.90 34.73 26.88 31.93 34.79	30.07 27.59 29.15 31.03 37.23 34.18 26.10 32.91 36.33	29.89 27.33 28.30 31.08 35.94 34.16 27.42 32.52 35.11	29.40 27.57 27.90 31.16 36.19 35.07 27.57 33.00 34.97	29.67 28.11 27.72 31.87 35.86 34.62 27.77 33.00 35.06	30.32 27.18 28.50 31.48 35.62 33.49 29.32 32.88 34.40	29.73 27.07 28.28 32.67 35.64 33.11 29.53 32.62 35.56	30.20 27.41 28.25 33.43 35.53 31.84 29.99 31.90 35.17	30.29 25.69 28.76 33.69 36.19 31.11 30.16 31.52 35.72	29.32 25.52 29.68 34.52 36.68 30.02 29.98 33.07 35.78	28.91 27.99 29.74 35.04 34.60 26.93 30.36 34.19 35.89	90.42 83.52 87.16 92.77 110.61 104.02 79.88 96.19 105.59	88.96 83.01 83.92 94.11 107.99 103.85 82.76 98.52 105.14	90.25 81.66 85.03 97.58 106.79 98.44 88.84 97.40	88.52 79.20 88.18 103.25 107.47 88.06 90.50 98.78 107.39	358.15 327.39 344.29 387.71 432.86 394.37 341.98 390.89 423.25
				12. INC		T BUSINE	SS FORMAT	PION <sup>2</sup>						AVEF	AGE FOR F	ERIOD	
1947 1948 1949 1950 1951 1952 1953 1954 1955 1955	116.7 92.8 87.0 89.4 92.2 96.4 88.5 97.5 96.8 92.5	111.2 89.7 89.9 90.2 93.1 95.2 87.9 98.6 97.6 92.4	108.4 87.0 91.0 91.1 94.4 94.8 87.5 98.7 96.4 92.5	108.6 85.7 93.5 89.4 92.1 94.3 88.7 98.0 97.3 92.5	108.1 84.4 91.6 89.0 93.9 93.4 89.3 98.5 97.1 91.5	106.9 83.9 93.3 89.1 95.0 92.3 89.9 99.4 95.6 92.8	103.5 82.5 92.7 89.4 93.5 92.0 90.7 98.7 95.0 92.5	101.2 83.6 91.2 89.3 96.1 92.4 91.1 98.2 94.1 91.6	100.0 85.2 89.2 90.1 96.6 89.8 92.1 98.4 93.7 90.6	99.7 85.6 89.8 90.9 96.0 90.0 94.3 97.5 94.9	95.9 86.8 90.4 92.2 95.4 88.5 95.3 97.8 93.1 89.3	96.9 89.0 89.6 91.4 95.5 89.3 94.9 97.5 93.0 88.1	112.1 89.8 89.3 90.2 93.2 95.5 88.0 98.3 96.9 92.5	107.9 84.7 92.8 89.2 93.7 93.3 89.3 98.6 96.7 92.3	101.6 83.8 91.0 89.6 95.4 91.4 91.3 98.4 94.3	97.5 87.1 89.9 91.5 95.6 89.3 94.8 97.6 93.7	104.8 86.4 90.8 90.1 94.5 92.4 90.8 98.2 95.4 91.4
1958 1959 1960 1961 1962 1963 1964 1965 1966 1966	87.9 97.8 99.0 88.0 92.2 93.5 96.5 99.6 101.2 96.5 104.6	87.4 98.0 97.4 90.0 93.1 94.1 97.1 99.9 102.4 96.2 105.8	87.1 99.6 96.5 90.3 93.6 94.7 96.6 99.5 102.4 97.1	86.6 99.3 96.3 91.5 92.9 93.8 97.4 98.5 100.2 97.0 104.0	89.3 99.4 95.1 91.3 92.6 94.0 99.0 99.0 99.7 98.2 103.2	90.5 97.6 95.1 91.6 92.3 94.5 97.3 99.7 99.5 100.0 104.8	91.0 97.5 94.9 92.2 92.7 94.5 97.4 99.8 98.6 100.3 107.0	93.1 97.9 93.5 90.4 92.8 95.6 97.3 99.4 97.6 102.8 108.8	94.8 97.0 92.8 90.5 93.6 95.6 99.4 99.3 96.7 102.0 110.3	94.3 96.7 92.7 92.0 93.1 95.7 100.0 99.0 97.4 101.9 112.7	95.2 98.1 90.7 92.9 92.4 95.0 98.8 100.2 95.1 104.0	96.3 98.0 89.7 92.8 92.6 95.8 99.7 100.1 95.7 104.0 113.5	87.5 98.5 97.6 89.4 93.0 94.1 96.7 99.7 102.0 96.6 105.4	88.8 98.8 95.5 91.5 92.6 94.1 97.9 98.9 99.8 98.4 104.0	93.0 97.5 93.7 91.0 93.0 95.2 98.0 99.5 97.6 101.7 108.7	95.3 97.6 91.0 92.6 92.7 95.5 99.8 96.1 103.3 112.4	91.1 98.1 94.5 91.1 92.8 94.7 98.0 99.5 98.9 100.0 107.6
1969 1970 1971 1972 1973 1974 1975 1976 1977	114.1 112.0 105.3 113.8 116.5 111.5 103.1 115.1 122.7	114.2 111.7 104.4 112.9 117.2 111.8 102.0 114.2 122.2	113.4 109.3 107.2 113.8 117.9 111.3 103.4 116.0 123.6	114.5 108.7 107.4 115.2 116.9 114.6 103.8 115.3 121.7	114.1 107.0 108.8 114.8 116.6 114.0 105.2 114.4	113.7 106.1 110.4 115.3 115.9 113.5 110.2 118.1 125.1	113.9 105.0 111.0 116.1 115.7 115.2 113.4 117.2 125.7	113.5 104.5 111.0 115.4 115.0 114.1 112.6 117.4 129.6	112.4 104.9 110.1 116.6 113.2 110.9 112.8 117.9 128.7	114.1 105.0 112.3 117.6 113.5 105.5 111.9 119.5 130.8	112.0 105.8 112.6 116.7 115.0 105.3 112.3 120.8 132.3	112.5 105.3 113.2 117.3 112.3 106.3 115.6 120.5 133.6	113.9 111.0 105.6 113.5 117.2 111.5 102.8 115.1 122.8	114.1 107.3 108.9 115.1 116.5 114.0 106.4 115.9 123.1	113.3 104.8 110.7 116.0 114.6 113.4 112.9 117.5 128.0	112.9 105.4 112.7 117.2 113.6 105.7 113.3 120.3	113.5 107.1 109.5 115.5 115.5 111.2 108.9 117.2 126.6
	<del>,</del>			(A)	NUAL RAT	E, THOUS.				T'	<u></u>				AGE FOR F		
1947 1948 1949 1950 1951 1952 1953 1954 1956 1957	1,052 1,385 1,196 1,883 1,928 1,388 1,484 1,358 1,757 1,441 1,151	1,074 1,200 1,137 1,834 1,638 1,516 1,460 1,417 1,664 1,444 1,168	1,032 1,379 1,171 1,976 1,481 1,483 1,506 1,411 1,684 1,401 1,173	1,039 1,501 1,292 1,945 1,352 1,412 1,498 1,433 1,708 1,408	1,090 1,450 1,319 2,052 1,359 1,408 1,425 1,412 1,730 1,375 1,174	1,174 1,441 1,341 2,042 1,419 1,353 1,380 1,498 1,704 1,325 1,175	1,252 1,419 1,384 2,051 1,257 1,438 1,346 1,559 1,632 1,289	1,355 1,329 1,500 2,121 1,334 1,443 1,563 1,625 1,313 1,193	1,532 1,303 1,603 1,821 1,456 1,483 1,348 1,618 1,580 1,234 1,191	1,571 1,190 1,662 1,605 1,386 1,513 1,342 1,610 1,490 1,266 1,204	1,557 1,196 1,785 1,561 1,324 1,475 1,383 1,730 1,434 1,212 1,162	1,447 1,218 1,824 1,900 1,330 1,476 1,343 1,807 1,431 1,184 1,146	1,053 1,321 1,168 1,898 1,682 1,462 1,483 1,395 1,702 1,429 1,164	1,101 1,464 1,317 2,013 1,377 1,391 1,434 1,448 1,714 1,369 1,165	1,380 1,350 1,496 1,998 1,349 1,455 1,339 1,580 1,612 1,279 1,192	1,525 1,201 1,757 1,689 1,347 1,488 1,356 1,716 1,452 1,221 1,171	1,265 1,344 1,430 1,908 1,420 1,446 1,402 1,532 1,627 1,325 1,175
1958 1959 1960 1961 1962 1963 1965 1966 1967	1,170 1,657 1,460 1,183 1,361 1,244 1,603 1,361 1,370 1,067 1,380	1,107 1,667 1,503 1,226 1,278 1,456 1,820 1,433 1,378 1,123 1,520	1,108 1,620 1,109 1,312 1,443 1,517 1,423 1,394 1,056 1,466	1,154 1,590 1,289 1,166 1,524 1,689 1,448 1,438 1,352 1,091	1,191 1,498 1,271 1,228 1,483 1,641 1,467 1,478 1,265 1,304 1,408	1,236 1,503 1,247 1,382 1,404 1,588 1,550 1,488 1,194 1,248 1,405	1,337 1,547 1,197 1,335 1,450 1,614 1,562 1,529 1,086 1,364 1,512	1,374 1,430 1,344 1,312 1,517 1,639 1,569 1,432 1,119 1,407 1,495	1,451 1,540 1,097 1,429 1,324 1,763 1,455 1,482 1,046 1,421 1,556	1,472 1,355 1,246 1,415 1,533 1,779 1,524 1,452 843 1,491 1,569	1,593 1,416 1,246 1,385 1,622 1,622 1,486 1,460 961 1,538 1,630	1,598 1,601 1,063 1,365 1,564 1,491 1,484 1,656 990 1,308 1,548	1,128 1,648 1,357 1,240 1,361 1,411 1,647 1,406 1,381 1,082 1,455	1,194 1,530 1,269 1,259 1,470 1,639 1,488 1,468 1,270 1,214 1,456	1,387 1,506 1,213 1,359 1,430 1,672 1,529 1,481 1,084 1,397 1,521	1,554 1,457 1,185 1,388 1,573 1,631 1,498 1,523 931 1,446 1,582	1,314 1,517 1,252 1,313 1,463 1,603 1,529 1,473 1,165 1,292 1,508
1969 1970 1971 1972 1973 1974 1976 1977	1,769 1,085 1,828 2,494 2,481 1,451 1,032 1,367 1,519	1,705 1,305 1,741 2,390 2,289 1,752 904 1,538 1,856	1,561 1,319 1,910 2,334 2,365 1,555 993 1,421 2,064	1,524 1,264 1,986 2,249 2,084 1,607 1,005 1,395 1,883	1,583 1,290 2,049 2,221 2,266 1,426 1,421 1,459 1,985	1,528 1,385 2,026 2,254 2,067 1,513 1,087 1,495 1,907	1,368 1,517 2,083 2,252 2,123 1,316 1,226 1,401 2,062	1,358 1,399 2,158 2,382 2,051 1,142 1,260 1,550 2,023	1,507 1,534 2,041 2,481 1,874 1,150 1,264 1,720 1,982	1,381 1,580 2,128 2,485 1,677 1,070 1,344 1,629 2,078	1,229 1,647 2,182 2,421 1,724 1,026 1,360 1,641 2,041	1,327 1,893 2,295 2,366 1,526 975 1,321 1,804 2,151	1,678 1,236 1,826 2,406 2,378 1,586 976 1,442 1,813	1,545 1,313 2,020 2,241 2,139 1,515 1,071 1,450 1,925	1,411 1,483 2,094 2,372 2,016 1,203 1,250 1,557 2,022	1,312 1,707 2,202 2,424 1,642 1,024 1,342 1,691 2,090	1,467 1,434 2,052 2,357 2,045 1,338 1,160 1,538 1,987

<sup>1</sup>This series contains revisions beginning with 1974. <sup>2</sup>This series contains revisions beginning with 1948. <sup>3</sup>This series contains revisions beginning with 1976. Digitized for FRASER http://fraser.stlouisfed.org/

	<u> </u>		<u> </u>			Mor	thly							Quar	terly		<del></del>
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ΠO	ווו ם	IV Q	Annual
	31	. CHANGE	IN BOOK	VALUE OF (ANNUAL			ND TRADE OF DOLLAR		RIES, TOT	AL <sup>1</sup>	·			AVER	AVERAGE FOR PERIOD		
1947 1948 1949 1950 1951 1952 1953 1955 1955 1956	9.6 1.9 29.2 5.7 19.6 -4.7 4.5 9.1 6.6	8.6 0.3 -0.3 17.8 -1.1 2.2 -3.5 3.2 12.7 2.4	7.1 -3.1 5.3 18.4 -0.2 5.4 -3.8 7.6 5.1	4.5 -7.8 3.6 16.6 -2.2 8.7 -4.6 0.8 13.1 3.7	2.0 -6.5 8.3 14.5 -4.5 3.9 -3.8 6.0 8.0	9.0 -5.5 7.3 9.4 2.2 5.7 -4.6 8.0 6.4 0.9	11.4 -4.4 -3.2 5.4 -3.0 9.5 -4.2 6.6 5.7 3.0	5.1 -2.9 21.9 5.2 -1.0 2.8 -5.4 8.9 5.4	5.2 1.0 17.8 0.1 10.8 2.6 -0.9 5.0 8.0 5.6	5.0 -4.0 20.0 2.8 9.3 -5.0 -3.8 11.3 5.0 -8.6	3.0 -5.5 24.0 2.5 5.8 -7.1 4.2 7.0 10.7 -2.1	-0.9 -7.2 17.4 3.2 3.7 -3.4 -0.3 7.3 4.4 0.8	2.3 2.3 21.8 1.5 9.1 -4.0 5.1 9.0 3.6	-6.6 6.4 13.5 -1.5 6.1 -4.3 4.9 9.2	-2.1 12.2 3.6 2.3 5.0 -3.5 6.8 6.4	-5.6 20.5 2.8 6.3 -5.2 0.0 8.5 6.7	-3.0 10.3 10.4 2.1 3.7 -2.9 6.4 7.8
1958 1959 1960 1961 1963 1964 1965 1966 1967	-16.5 0.5 9.5 -3.5 7.0 2.2 6.5 11.5 10.2 17.2 11.0	2.9 3.7 12.5 -2.6 7.0 3.7 4.5 6.4 17.7 7.3 10.2	-5.7 5.3 9.2 -6.4 7.8 2.7 5.1 15.4 14.2 9.6 7.1	-9.5 14.2 0.2 0.1 1.8 1.2 6.9 7.4 12.2 6.6 14.0	-6.8 6.1 6.8 0.9 9.0 5.4 4.7 8.2 18.9 4.7	-1.7 10.8 2.5 -1.1 5.9 5.6 10.3 20.5 3.2 9.6	-2.4 8.4 4.5 2.4 4.6 5.3 2.7 12.5 16.0 6.3 6.5	-1.8 1.9 -2.1 5.4 5.8 5.8 4.7 12.0 17.2 13.5	4.3 -4.8 1.9 4.9 8.7 6.7 13.9 4.8 13.8 6.8 9.0	3.8 3.5 -1.0 1.9 6.2 9.1 -0.2 5.7 18.6 -0.9 15.6	3.5 -1.1 0.6 7.3 0.5 4.9 9.0 9.1 17.0 14.8 7.8	6.5 11.9 -13.6 1.2 1.3 0.5 8.9 9.7 14.2 13.1 7.2	-6.4 3.2 10.4 -4.2 7.3 2.9 5.4 11.1 14.0 11.4 9.4	10.4 3.2 0.0 5.6 4.1 5.7 8.6 17.2 4.8	1.8 1.4 4.2 6.4 5.9 7.1 9.8 15.7 8.9	4.8 -4.7 3.5 2.7 4.8 5.9 8.2 16.6 9.0	-1.9 5.0 2.6 0.9 5.5 4.4 6.0 9.4 15.9 8.5
1969 1970 1971 1972 1973 1974 1975 1976 1977	11.2 1.9 9.9 7.6 33.1 44.3 9.2 22.6 29.9	16.7 12.4 11.8 8.2 30.0 38.9 -11.3 24.8 28.7	15.1 8.3 15.9 11.5 28.2 53.7 -10.9 27.1 42.5	12.9 15.7 12.6 15.7 26.9 32.8 -1.7 28.1 26.1	17.5 -0.3 13.5 20.7 34.2 56.0 -15.6 29.1 38.7	11.2 13.1 5.7 7.5 31.8 60.6 -5.6 47.1 23.3	14.2 15.2 9.1 7.1 26.3 58.9 1.4 19.7 11.3	14.0 12.9 13.0 25.8 24.3 44.7 13.3 17.3	15.6 7.9 11.0 20.7 21.9 62.5 12.0 40.5 38.0	14.3 3.1 6.2 14.7 22.8 61.7 12.5 15.4 6.7	8.5 9.9 0.0 19.3 39.8 49.2 -9.4 18.9 27.9	13.2 1.9 14.1 16.2 52.2 53.3 -2.0 18.3 23.0	14.3 7.5 12.5 9.1 30.4 45.6 -4.3 24.8 33.7	9.5 10.6 14.6 31.0 49.8 -7.6 34.8	12.0 11.0 17.9 24.2 55.4 8.9 25.8	5.0 6.8 16.7 38.3 54.7 0.4 17.5	13.7 8.5 10.2 14.6 31.0 51.4 -0.7 25.7 27.4
	36. NI	ET CHANGI	E IN INVE	NTORIES O			DER IN 1		ARS, MONT	HLY DATA				AVEF	RAGE FOR I	PERIOD	
1947 1948 1949 1950 1951 1953 1954 1956 1957	9.18 5.54 53.60 7.80 50.21 -20.14 2.65 11.89 -2.63	-0.44 -4.15 2.45 34.45 -2.11 -12.22 5.14 11.75 -2.96	4.20 -4.38 7.80 36.43 14.90 -0.35 -19.33 16.00 -0.10 -5.78	0.78 -8.40 5.58 33.58 11.32 10.75 -15.66 -2.88 16.40 1.40	0.10 -3.71 19.52 32.26 2.04 4.81 -12.90 8.94 7.32 -3.01	11.62 -10.34 13.80 22.37 26.11 1.91 -15.31 15.84 5.24 -5.02	10.00 0.49 10.48 19.36 6.52 -11.06 -15.22 9.92 17.05 -9.64	-9.19 1.78 44.28 12.46 -3.31 -18.29 -13.69 7.93 10.50 -3.47	-4.69 9.41 18.91 3.66 13.13 -20.47 2.10 1.08 4.87 -1.70	-4.93 -6.37 16.63 11.41 10.04 -23.26 2.30 14.03 -1.03 -24.02	-4.84 -7.82 19.75 11.46 3.38 -21.53 0.18 5.36 4.10	-10.37 -12.86 10.10 12.24 7.49 -16.04 0.24 10.91 0.01 -6.24	0.22 5.26 41.49 6.86 18.26 -17.23 7.93 7.85 -3.79	-7.48 12.97 29.40 13.16 5.82 -14.62 7.30 9.65	3.89 24.56 11.83 5.45 -16.61 -8.94 6.31 10.81	-9.02 15.49 11.70 6.97 -20.28 0.91 10.10 1.03	-3.10 14.57 23.61 8.11 -3.20 -9.97 7.91 7.33
1958 1959 1961 1962 1963 1964 1965 1966 1968	-23.77 11.70 -6.28 -10.28 16.98 7.66 13.78 21.88 17.48 27.83 2.15	-19.80 30.04 1.98 -3.53 11.87 15.11 8.40 15.37 26.17 7.38 5.87	-13.42 17.70 -11.09 -3.71 6.40 16.03 10.62 16.09 29.27 3.12 3.66	-11.84 18.00 -17.22 6.35 -12.50 9.13 11.89 3.46 20.09 8.93 8.48	-5.30 -0.48 -2.16 10.86 6.52 6.16 9.83 13.04 25.13 -0.36 10.56	1.00 3.76 -3.62 4.93 3.91 0.92 14.78 12.10 27.41 1.98 4.02	4.62 14.54 1.55 8.39 6.92 2.82 11.44 15.40 20.98 16.85 -9.58	0.40 6.89 -5.58 8.17 3.98 6.07 10.49 8.02 16.91 18.92 10.06	13.80 10.12 2.30 8.81 10.22 7.14 29.26 4.64 14.22 6.46 13.70	4.52 12.31 -8.93 3.54 9.52 11.54 6.66 8.64 22.07 2.66 15.96	7.45 2.68 -1.70 16.07 -3.29 7.64 19.20 12.71 13.49 16.76 13.15	12.77 12.00 -18.31 13.19 6.85 -0.86 18.89 19.38 12.13 23.46 15.47	-19.00 19.81 -5.13 -5.84 11.75 12.93 10.93 17.78 24.31 12.78 3.89	7.09 -7.67 7.38 -0.69 5.40 12.17 9.53 24.21 3.52	10.52 -0.58 8.46 7.04 5.34 17.06 9.35 17.37 14.08	9.00 -9.65 10.93 4.36 6.11 14.92 13.58 15.90	-2.46 11.60 -5.75 5.23 5.62 7.45 13.77 12.56 20.45 11.17 7.79
1969 1970 1971 1972 1973 1974 1976 1977	7.93 -8.29 17.92 9.52 34.33 16.74 -38.92 8.32 12.14	15.10 0.18 12.40 8.64 29.90 14.77 -47.02 5.23 9.71	11.71 -0.67 8.74 1.62 31.09 13.68 -35.54 13.68 15.64	12.68 6.73 -2.92 4.82 20.42 1.34 -27.04 8.47 11.63	10.86 -7.19 -5.35 11.95 27.48 18.23 -26.89 11.84 9.04	14.56 5.16 -10.69 10.52 26.80 15.96 -18.84 18.08 4.72	15.41 1.30 -8.11 4.24 21.97 -8.57 -4.28 4.00 3.83	7.76 5.10 1.26 24.74 17.78 -12.52 7.72 2.72 21.38	15.13 -3.02 6.37 25.58 25.74 -12.28 -9.62 9.72 13.39	8.56 -5.11 6.29 16.60 25.01 -7.38 3.76 4.67 1.43	-2.21 7.64 3.74 18.06 28.54 -23.81 -9.77 2.86 17.77	2.90 8.08 5.95 18.12 32.46 -19.84 -10.00 2.23 9.14	11.58 -2.93 13.02 6.59 31.77 15.06 -40.49 9.08 12.50	1.57 -6.32 9.10 24.90 11.84 -24.26 12.80	1.13 -0.16 18.19 21.83 -11.12 -2.06 5.48	3.54 5.33 17.59 28.67 -17.01 -5.34 3.25	10.03 0.83 2.97 12.87 26.79 -0.31 -18.04 7.65 10.82
	36. N	ET CHANG	E IN INVE	ONTORIES (			OF DOLLA		ARS, SMOO	THED DAT	A <sup>2</sup>		ļ	AVE	RAGE FOR	PERIOD	
1947 1948 1949 1950 1951 1952 1953 1954 1956 1957	-4.36 -7.03 21.65 11.10 13.66 -19.76 0.96 9.74 0.76	-1.89 -3.33 30.27 8.24 20.61 -17.68 1.85 10.45 -0.68	-0.78 1.82 37.10 6.42 19.56 -16.68 5.30 9.68 -2.82	-2.71 5.27 38.16 7.45 11.68 -16.48 7.01 8.60 -3.12	1.60 -5.57 8.12 34.45 8.73 5.09 -15.85 6.72 8.61 -2.45	2.93 -6.49 11.97 31.75 11.29 5.45 -15.29 7.33 8.76 -2.34	5.70 -6.00 13.78 27.03 12.36 2.19 -14.55 9.43 9.76 -4.05	5.69 -3.60 18.73 21.36 10.66 -5.30 -14.61 11.40 10.40 -5.97	1.43 0.60 23.70 14.94 7.61 -12.88 -11.84 8.77 10.87 -5.49	-3.78 2.75 25.58 10.50 6.03 -18.64 -6.02 6.99 7.79 -7.33	-5.54 0.01 22.52 9.01 7.73 -21.21 -0.79 7.25 3.71 -10.92	-5.77 -5.30 16.96 10.27 7.91 -21.01 1.22 8.46 1.84 -12.86	-2.34 -2.85 29.67 8.59 17.94 -18.04 2.70 9.96 -0.91	-4.92 8.45 34.79 9.16 7.41 -15.87 7.02 8.66	-3.00 18.74 21.11 10.21 -5.33 -13.67 9.87 10.34	-0.85 21.69 9.93 7.22 -20.29 -1.86 7.57 4.45	-2.78 11.51 23.87 8.79 -0.07 -12.36 6.79 8.35 -4.77
1958 1959 1960 1961 1962 1963 1965 1966 1967	-13.58 9.44 5.90 -9.87 13.17 4.05 6.48 17.45 15.05 16.86 14.21	-15.07 14.40 2.68 -10.40 14.71 6.81 19.35 18.77 16.80 12.31	-17.80 18.99 -1.28 -8.27 12.88 11.40 9.02 18.25 22.66 14.28 7.19	-17.01 20.86 -6.95 -3.07 6.84 13.18 10.62 14.71 24.74 9.63 4.95	-12.60 16.83 -9.47 2.10 1.03 11.93 10.54 11.25 25.00 5.19 6.78	-7.78 9.42 -8.91 5.94 -0.27 7.92 11.47 10.20 24.52 3.71 7.63	-2.64 6.52 -4.54 7.72 2.55 4.35 12.09 11.52 24.36 4.84 4.68	1.06 7.17 -1.98 7.61 5.36 3.28 12.13 12.68 23.14 9.37 1.58	4.14 9.46 -1.56 7.81 5.99 4.31 14.65 10.60 19.57 13.33 3.11	6.26 10.14 -2.32 7.65 7.47 6.80 16.27 8.23 17.55 11.71 8.98	7.41 9.07 -3.42 8.16 6.69 8.51 16.92 7.88 17.16 8.99 13.75	8.42 8.68 -6.21 10.20 4.92 7.44 11.12 16.24 11.46 14.56	-15.48 14.28 2.43 -9.51 13.59 7.42 7.49 18.35 18.83 15.98 11.24	-8.44 1.66 2,53	7.72 -2.69 7.71 4.63	9.30 -3.98 8.67 6.36	-4.93 11.75 -3.17 2.13 6.78 7.50 11.98 12.77 20.73 10.51 8.31
1969 1970 1971 1973 1974 1975 1976 1977	13.52 0.28 7.37 5.86 20.55 27.29 -22.27 -4.58 4.50	12.51 -2.13 12.01 7.22 25.48 23.62 -31.39 -1.32 6.88	12.21 -2.33 12.91 7.31 29.61 18.19 -37.88 5.13 10.26	12.37 -0.42 9.55 5.81 29.45 12.50 -38.51 9.10 12.41	12.46 0.85 3.11 5.58 26.73 10.51 -33.18 10.23 12.21	12.22 0.59 -3.08 7.61 25.61 11.46 -27.04 12.06 10.28	13.15 0.66 -7.18 9.00 25.16 10.19 -20.46 12.05 7.16	13.09 1.80 -6.95 11.03 23.80 3.41 -10.90 9.79 7.92	12.67 2.49 -3.00 15.68 22.01 -6.42 -3.60 6.87 11.42	11.62 0.06 2.24 20.25 22.34 -10.92 -0.72 5.59 12.47	8.82 -0.59 5.05 21.19 24.64 -12.61 -2.29 5.73 11.46	5.12 1.69 5.40 18.84 27.55 -15.75 -5.27 4.50 10.15	12.75 -1.39 10.76 6.80 25.21 23.03 -30.51 -0.26 7.21	12.35 0.34 3.19 6.33 27.26 11.49 -32.91 10.46 11.63	12.97 1.65 -5.71 11.90 23.66 2.39 -11.65 9.57 8.83	8.52 0.39 4.23 20.09 24.84 -13.09 -2.76 5.27 11.36	11.65 0.25 3.12 11.28 25.24 5.96 -19.46 6.26 9.76

NOTE: Unless otherwise noted, these series contain revisions beginning with 1974. ¹This series contains revisions beginning with 1973. ²This series is a weighted 4-term moving average (with weights 1,2,2,1) placed at the terminal month of the span.

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						Moi	nthly							Qua	rterly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ΠQ	iii Q	IN 0	Annual
			54. SA	ALES OF R		ORES IN (		OLLARS						то	TAL FOR P	ERIOD	
1947 1948 1950 1951 1952 1953 1954 1955 1956	9,583 10,883 10,949 11,339 13,885 13,030 14,352 13,712 14,765 15,495 16,329	9,852 10,866 11,099 11,589 13,716 13,274 14,325 14,055 14,896 15,370 16,635	9,769 11,021 11,191 11,674 13,021 12,890 14,418 14,020 15,005 15,663 16,453	13,991 15,255	10,906 11,223 11,916 12,840 13,708 14,167 13,957 15,260 15,771	10,146 11,173 11,217 12,345 12,792 13,885 14,146 14,272 15,126 15,797 16,820	11,257 10,993 13,300 12,651 13,512 14,090	10,141 11,331 11,106 13,349 12,936 13,212 14,017 13,996 15,418 15,826 16,967	10,462 11,230 11,263 12,694 12,855 13,430 14,007 14,073 15,677 15,906 16,841	10,609 11,240 11,160 12,358 13,094 14,047 14,060 14,081 15,715 15,933 16,782	10,792 11,159 11,221 12,069 13,099 13,855 14,406 15,652 16,106 16,699	10,842 11,404 11,052 12,959 12,924 14,266 13,719 14,671 15,531 16,193	29,204 32,770 33,239 34,602 40,622 39,194 43,095 41,787 44,666 46,528 49,417	30,154 33,289 33,730 35,977 38,367 40,801 42,531 42,220 45,641 47,084 49,847	30,779 33,818 33,362 39,343 38,442 40,154 42,114 42,060 46,499 47,476 50,607	32,243 33,803 33,433 37,386 39,117 42,204 41,634 43,158 46,898 48,232 50,128	122,406 133,619 133,783 147,213 156,548 162,353 169,094 169,135 183,851 189,729 200,002
1958 1959 1960 1961 1962 1963 1965 1966 1967	16,659 17,583 18,092 17,953 19,009 20,301 21,046 22,918 24,919 23,980 25,438	16,374 17,712 18,159 17,889 19,011 20,148 21,143 23,063 24,993 23,573 25,732	16,319 17,860 18,139 18,078 19,331 20,309 21,296 22,834 25,430 23,733 26,343	16,535 17,871 18,615 17,758 19,436 20,397 21,472 23,026 25,084 23,913 26,299	16,517 18,011 18,337 18,025 19,568 20,268 21,762 23,383 24,653 23,842 26,418	16,476 18,175 18,312 18,159 19,317 20,419 21,779 23,243 25,222 24,392 26,971	16,746 18,169 18,128 18,145 19,623 20,656 21,887 23,622 25,328 24,373 27,233	16,853 18,285 18,190 18,345 19,745 20,630 22,195 23,697 25,615 24,368 27,490	16,745 18,046 18,173 18,377 19,804 20,579 22,404 23,760 25,667 24,885 27,057	16,662 18,178 18,333 18,708 20,115 20,937 21,538 24,373 25,557 24,743 27,777	17,048 17,699 18,071 18,840 20,220 20,701 21,740 24,667 25,566 25,125 28,215	17,605 17,617 17,939 18,847 20,216 21,156 22,751 24,755 25,384 25,767 28,092	49,352 53,155 54,390 57,351 60,758 63,485 75,342 71,286 77,513	49,528 54,057 55,264 53,942 58,321 61,084 65,013 69,652 74,959 72,147 79,688	50,344 54,500 54,491 54,867 59,172 61,865 66,486 71,079 76,610 73,626 81,780	51,315 53,494 54,343 56,395 60,551 62,794 66,029 73,795 76,507 75,635 84,084	200,353 215,413 219,529 218,992 235,563 246,666 261,870 284,128 303,956 292,956 325,109
1969 1970 1971 1972 1973 1974 1975 1976	28,216 29,812 32,312 35,153 40,760 42,716 46,037 52,591 57,405	28,445 29,988 32,538 35,367 41,322 42,957 46,882 52,736 58,474	28,280 29,950 32,596 36,075 41,459 43,564 45,993 52,753 58,917	28,547 30,087 33,148 36,315 41,417 44,087 46,322 53,365 59,254	28,636 30,586 33,128 36,806 41,410 44,451 48,250 53,137 59,367	28,606 30,739 33,690 36,859 41,577 44,857 48,524 54,168 59,203	28,614 30,925 33,633 37,240 41,928 45,363 49,154 54,313 60,176	28,925 30,976 34,060 37,571 41,771 46,577 49,796 54,684 60,566	29,229 31,096 34,450 38,000 42,482 45,749 50,003 54,856 60,973	29,450 31,136 34,843 38,895 42,670 45,368 50,139 55,443 61,979	29,587 30,690 35,411 39,218 43,295 45,144 51,017 56,059 62,862	29,833 31,635 35,395 40,318 42,533 45,122 51,804 57,392 62,480	84,941 89,750 97,446 106,595 123,541 129,237 138,912 158,080 174,796	85,789 91,412 99,966 109,980 124,404 133,395 143,096 160,670 177,824	86,768 92,997 102,143 112,811 126,181 137,689 148,953 163,853 181,715	88,870 93,461 105,649 118,431 128,498 135,634 152,960 168,894 187,321	348,492 371,082 410,024 449,069 502,453 534,511 580,445 642,507 708,344
	59. SALES OF RETAIL STORES IN 1972 DOLLARS (MILLIONS OF DOLLARS)												TO	TAL FOR P	ERIOD		
1947 1948 1949 1950 1951 1952 1953 1954 1955 1956	16,811 16,724 17,995 20,219 18,192 20,153 19,321 21,097 22,270 22,771	16,764 16,994 18,368 19,667 18,596 20,138 19,805 21,284 22,117 23,066	17,047 17,244 18,527 18,432 18,100 20,292 19,755 21,440 22,513 22,814	17,165 17,440 18,521 18,069 18,547 20,011 19,737 21,823 22,249 22,818	16,513 17,359 18,716 18,219 19,249 19,916 19,712 21,882 22,508 22,848	16,833 18,376 19,315 18,172 19,498 19,886 20,180 21,740 22,440 23,165	16,897 17,134 20,651 17,951 18,952 19,807 19,852 22,140 22,210 23,058	16,945 17,377 20,595 18,354 18,509 19,683 19,905 22,134 22,351 23,183	16,794 17,690 19,461 18,240 18,815 19,668 20,108 22,480 22,412 23,037	16,892 17,596 18,688 18,451 19,679 19,766 20,144 22,534 22,322 22,982	16,875 17,762 18,050 18,363 19,483 19,522 20,608 22,470 22,564 22,792	17,310 17,540 19,099 17,981 20,010 19,331 20,987 22,270 22,634 22,670	50,622 50,962 54,890 58,318 54,888 60,583 58,881 63,821 66,900 68,651	50,511 53,175 56,552 54,460 57,294 59,813 59,629 65,445 67,197 68,831	50,636 52,201 60,707 54,545 56,276 59,158 59,865 66,754 66,973 69,278	51,077 52,898 55,837 54,795 59,172 58,619 61,739 67,274 67,520 68,444	202,846 209,236 227,986 222,118 227,630 238,173 240,114 263,294 268,590 275,204
1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	22,535 23,320 23,743 23,407 24,655 26,027 26,641 28,719 30,879 28,996 29,787	21,966 23,460 23,799 23,293 24,594 25,798 26,729 28,937 30,818 28,504 30,026	21,731 23,624 23,804 23,570 24,975 26,037 26,957 28,614 31,241 28,698 30,631	21,924 23,577 24,333 23,153 25,046 26,150 27,145 28,855 30,703 28,880 30,509	21,944 23,761 24,001 23,501 25,216 25,985 27,512 29,192 30,175 28,725 30,506	22,049 23,883 23,969 23,645 24,893 26,111 27,534 28,945 30,834 29,247 31,108	22,388 23,844 23,759 23,534 25,353 26,313 27,670 29,417 30,963 29,085 31,338	22,561 23,965 23,809 23,825 25,477 26,247 28,024 29,547 31,124 29,010 31,525	22,356 23,682 23,818 23,804 25,357 26,215 28,217 29,626 31,149 29,520 30,887	22,275 23,762 23,996 24,265 25,788 26,604 27,229 30,428 30,941 29,282 31,601	22,670 23,227 23,622 24,468 25,956 26,304 27,415 30,680 30,914 29,629 31,954	23,349 23,150 23,419 24,477 25,951 26,814 28,582 30,675 30,657 30,350 31,778	66,232 70,404 71,346 70,270 74,224 77,862 80,327 86,270 92,938 86,198 90,444	65,917 71,221 72,303 70,299 75,155 78,246 82,191 86,992 91,712 86,852 92,123	67,305 71,491 71,386 71,163 76,187 78,775 83,911 88,590 93,236 87,615 93,750	68,294 70,139 71,037 73,210 77,695 79,722 83,226 91,783 92,512 89,261 95,333	267,748 283,255 286,072 284,942 303,261 314,605 329,655 353,635 370,398 349,926 371,650
1969 1970 1971 1972 1973 1974 1975 1976 1977	31,811 32,264 33,693 35,616 39,961 38,208 37,127 40,024 41,628	31,925 32,350 33,858 35,688 40,196 37,914 37,656 40,134 42,159	39,980 37,981 36,736 40,055		39,326 38,057 38,294		39,480 38,249 38,312	31,856 32,918 34,862 37,459 38,857 38,879 38,632 40,688 42,773	32,120 32,976 35,333 37,698 39,445 37,716 38,762 40,604 42,969	32,221 32,809 35,700 38,586 39,327 37,096 38,688 40,827 43,555	32,195 32,237 36,208 38,753 39,431 36,643 39,244 41,190 43,990	36,447 39,606 41,953	120,137 114,103 111,519 120,213	95,181 97,800 103,021 110,532 118,182 114,339 113,353 120,986 126,506	115,706 121,885	96,808 98,137 107,952 117,061 117,180 110,186 117,538 123,970 131,055	382,811 391,688 416,992 447,697 473,281 453,472 458,116 487,054 511,973
	1			1	ILLIONS	OF DOLLA	RS)			<del> </del>					TAL FOR P		
1947 1948 1950 1951 1952 1954 1955 1956 1957	31,180 34,353 35,053 33,632 45,242 43,279 47,760 45,968 49,320 53,110 56,568	31,592 34,131 34,737 34,464 44,583 43,664 48,392 46,435 49,828 52,874 57,006	31,873 34,380 34,489 34,893 43,296 48,987 46,183 50,744 53,235 56,597	32,231 34,890 34,189 35,474 43,250 43,767 48,935 46,640 51,334 53,660 55,770	32,774 34,702 33,521 36,686 43,566 44,228 48,904 45,866 51,467 53,768 55,651	32,692 35,398 33,648 38,462 43,172 44,346 48,398 46,349 51,645 54,124 56,119	32,888 35,881 33,065 42,054 42,082 43,452 49,372 46,180 51,885 51,804 56,133	32,679 36,053 33,623 43,205 42,807 44,288 48,185 45,798 51,784 53,696 56,682	33,726 36,012 34,189 41,024 42,703 45,721 47,828 45,842 52,907 54,439 55,801	34,747 35,864 32,915 40,665 43,193 47,139 47,540 46,011 52,842 55,209 55,513	34,927 35,571 33,275 39,880 43,140 46,853 46,333 47,465 53,248 55,613 54,946	35,409 35,662 32,934 43,028 42,733 47,496 45,602 48,603 53,391 56,255 53,837	94,645 102,864 104,279 102,989 133,808 130,239 145,139 138,586 149,892 159,219 170,171	97,697 104,990 101,358 110,622 129,988 132,341 146,237 138,855 154,446 161,552 167,540	99,293 107,946 100,877 126,283 127,592 133,461 145,385 137,820 156,576 159,939 168,616	105,083 107,097 99,124 123,573 129,066 141,488 139,475 142,079 159,481 167,077 164,296	396,718 422,897 405,638 463,467 520,454 537,529 576,236 557,340 620,395 647,787 670,623
1958 1959 1960 1961 1963 1964 1965 1966 1967	54,173 57,833 62,107 58,612 64,443 66,555 71,643 77,123 84,827 88,911 95,070	53,102 58,621 61,713 58,931 64,423 67,679 71,616 77,347 85,383 88,276 95,068	52,493 59,379 61,274 59,884 65,310 67,774 71,442 78,986 87,179 88,792 95,934	52,286 60,322 61,637 59,467 65,461 68,420 72,744 79,429 86,731 88,871 95,941	52,457 60,975 60,649 60,177 65,429 68,222 73,450 79,241 86,295 88,989 96,693	53,315 61,134 60,604 61,134 65,041 68,792 73,063 79,363 87,367 89,634 97,811	53,758 60,537 60,223 60,603 65,324 69,927 74,236 80,734 87,022 89,699 98,922	54,843 59,206 59,939 62,068 66,026 69,497 74,176 80,550 88,190 90,940 97,789	54,980 59,377 60,518 62,179 66,142 69,485 75,051 80,662 88,085 90,843 98,827	55,321 59,234 60,373 63,104 66,546 70,448 73,709 81,693 88,348 90,534	56,780 59,049 59,728 63,742 67,395 69,655 74,669 83,254 88,038 93,011 101,503	59,668 64,131 66,297 71,149 77,226 83,965 88,275 95,439	159,768 175,833 185,094 177,427 194,176 202,008 214,701 233,456 257,389 265,979 286,072	158,058 182,431 182,890 180,778 195,931 205,434 219,257 238,033 260,393 267,494 290,445	163,581 179,120 180,680 184,850 197,492 208,909 223,463 241,946 263,297 271,482 295,538	169,310 179,207 179,769 190,977 200,238 211,252 225,604 248,912 264,661 278,984 303,217	650,717 716,591 728,433 734,032 787,837 827,603 883,025 962,347 1,045,740 1,083,939 1,175,272
1969 1970 1971 1972 1973 1974 1975 1976 1977	101,585 106,685 110,973 123,059 143,222 164,229 176,299 192,437 213,386	107,160 112,166 122,792 145,619 166,500 176,456 194,541	106,404 113,104 124,761 147,355 170,385 171,542 196,579	103,898 105,863 113,983 126,005 147,938 171,599 174,716 198,588 222,160	115,000 127,141 149,137 173,820 175,052 198,716	107,855 116,971 127,832 149,941 175,728 177,316 201,809	105,177 108,229 116,385 128,325 152,119 179,125 180,331 202,526 223,498	116,337 131,034 152,444 181,649 182,806 203,398	108,593 117,250 132,714 152,948 181,268 184,402 203,882		105,879 119,692 138,225 160,917 180,561 185,873 207,153	141,419 160,835 176,772 188,205 213,097	306,949 320,249 336,243 370,612 436,196 501,105 524,297 583,557 653,580	312,224 320,989 345,954 380,978 447,016 521,147 527,084 599,113 668,975	317,701 324,805 349,972 392,073 457,511 542,042 547,539 609,806 676,157	415,028 478,432 538,428 559,603 623,096	1,259,853 1,288,551 1,390,653 1,558,691 1,819,155 2,102,722 2,158,523 2,415,572 2,698,867

NOTE: These series contain revisions beginning with 1967.

						Mor	ithly							Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ИQ	III Q	IV O	Annual
			57. MA			TRADE SAI		72 DOLLA	RS <sup>1</sup>					TO	TAL FOR P	ERIOD	
1947 1948 1949 1950 1951 1952 1953 1954 1955 1956	52,474 53,344 53,378 62,759 59,929 67,237 64,027 69,147 73,309 75,021	52,498 53,297 54,487 61,114 60,593 68,165 64,786 69,727 72,733 75,306	52,894 53,140 55,208 60,017 60,220 68,894 64,435 71,106 73,047 74,774	53,129 52,938 55,853 58,978 60,987 68,879 64,958 71,869 73,213 73,636	52,455 52,148 57,205 59,494 61,683 68,575 63,869 72,173 73,009 73,375	53,121 53,527 59,549 59,060 61,821 67,769 64,713 72,160 73,331 73,824	53,583 51,963 63,996 57,893 60,499 68,684 64,486 72,436 70,206 73,525	53,694 53,072 64,897 59,351 61,728 67,302 64,096 72,152 72,478 74,020	53,657 54,110 60,894 59,313 63,820 66,729 64,431 73,336 73,135 73,046	53,715 52,142 59,609 59,731 65,902 66,422 64,675 73,048 73,726 72,696	53,491 52,827 57,766 59,579 65,654 64,806 66,600 73,631 74,094 71,739	61,016 58,975 66,862 63,706 68,159 73,719 74,799	157,866 159,781 163,073 183,890 180,742 204,296 193,248 209,980 219,089 225,101	158,705 158,613 172,607 177,532 184,491 205,223 193,540 216,202 219,553 220,835	160,934 159,145 189,787 176,557 186,047 202,715 193,013 217,924 215,819 220,591	161,124 157,336 178,391 178,285 198,418 194,934 199,434 1220,398 222,619 214,602	638,629 634,875 703,858 716,264 749,698 807,168 779,235 864,504 877,080 881,129
1958 1959 1960 1962 1963 1964 1965 1966 1967	70,035 74,231 79,107 74,650 81,647 84,137 89,732 96,106 103,113 106,244 111,383	81,658 85,358 89,780 96,469 103,287 105,595	106,371	104,044	67,766 78,277 77,545 76,800 82,866 85,713 92,015 97,716 103,557 106,379 111,993	106,681	106,547	70,912 75,604 76,706 79,064 83,410 87,210 92,944 99,234 104,856 107,721 112,650	107,341	104,957	73,512 75,549 76,182 81,208 85,180 87,248 93,197 101,692 104,584 109,315 115,521	81,531 83,740 89,168 96,376 102,071 104,963 111,947	206,629 225,933 236,058 225,684 246,108 255,019 269,062 290,958 311,323 318,210 333,721	204,266 234,024 233,638 230,536 248,175 258,523 274,755 294,395 312,416 319,394 336,528	211,902 229,054 231,391 235,687 249,403 262,269 280,028 298,272 313,796 321,609 340,357	217,570 228,841 229,569 243,160 252,924 264,745 281,746 304,106 314,504 328,026 345,577	840,367 917,852 930,656 935,067 996,610 1,040,556 1,105,591 1,187,732 1,252,039 1,287,239 1,356,183
1969 1970 1971 1972 1973 1974 1975 1977 1978	115,082 116,022 116,709 125,528 138,905 140,613 129,221 135,402 143,237	116,227 117,503 124,645 139,803 139,887 129,388 136,619	115,089 118,190 126,479 139,670 141,281 125,990 137,739	114,110 118,915 127,464 138,924 141,098 127,405 138,530	119,677 128,170	115,798 121,269 128,497 137,859 140,866 128,569 139,569	115,928 120,533 128,632 140,239 140,493 129,750 139,670	117,432 115,402 120,085 130,720 137,011 139,222 130,733 139,896 147,711	115,317 121,099 131,531 137,619 137,556 131,413 139,626	113,333 120,917 133,909 140,044 135,104 131,498 138,998	122,944 135,871 142,349 132,586 131,637 141,422	115,348 124,056 137,747	352,402 376,652 418,378 421,781 384,599	348,810 345,356 359,861 384,131 415,369 423,028 383,551 416,269 438,064	352,523 346,647 361,717 390,883 414,869 417,271 391,896 419,192 441,626	353,787 340,340 367,917 407,527 422,521 396,879 396,211 424,516 450,201	1,401,502 1,379,681 1,441,897 1,559,193 1,671,137 1,658,959 1,556,257 1,669,737 1,764,972
	66. CONSUMER INSTALLMENT DEBT <sup>2</sup> (MILLIONS OF DOLLARS)												Е	ND OF PER	IOD		
1947 1948 1949 1950 1951 1952 1953 1954 1956 1957	4,523 7,173 9,359 12,157 15,270 15,901 20,537 23,762 24,779 30,049 32,783	4,758 7,435 9,469 12,440 15,324 16,049 21,004 23,775 25,203 30,430 33,008	4,980 7,715 9,595 12,679 15,320 16,184 21,572 23,713 25,759 30,755 33,207	5,212 7,987 9,805 12,952 15,272 16,356 21,912 23,680 26,246 31,027 33,439	5,417 8,202 10,092 13,279 15,248 16,833 22,298 23,687 26,771 31,237 33,628	5,601 8,357 10,294 13,668 15,226 17,399 22,546 23,719 27,248 31,467 33,862	5,782 8,569 10,545 14,264 15,178 17,773 22,850 23,771 27,665 31,630 34,174	5,962 8,777 10,762 14,623 15,293 18,045 23,107 23,808 28,185 31,823 34,326	6,121 8,992 10,995 14,982 15,421 18,461 23,348 23,909 48,682 32,016 34,544	6,331 9,075 11,329 15,163 15,525 18,999 23,559 24,046 29,047 32,242 34,738	6,639 9,157 11,634 15,071 15,634 19,461 23,767 24,186 29,374 32,474 34,869	6,890 9,273 11,890 15,136 15,794 19,999 23,821 24,413 29,711 32,712 35,002	4,980 7,715 9,595 12,679 15,320 16,184 21,572 23,713 25,759 30,755 33,207	5,601 8,357 10,294 13,668 15,226 17,399 22,546 23,719 27,248 31,467 33,862	6,121 8,992 10,995 14,982 15,421 18,461 23,348 23,909 28,682 32,016 34,544	6,890 9,273 11,890 15,136 15,794 19,999 23,821 24,413 29,711 32,712 35,002	6,890 9,273 11,890 15,136 15,794 19,999 23,821 24,413 29,711 32,712 35,002
1958 1959 1960 1961 1962 1963 1964 1965 1966 1966	35,010 35,177 40,859 44,282 45,261 50,468 57,358 65,148 73,149 78,193 82,290	34,854 35,517 41,359 44,182 45,522 50,953 58,163 65,820 73,616 78,236 83,078	45,781 51,449 58,841 66,466 74,151 78,508	34,681 36,360 42,189 43,998 46,299 52,058 59,392 67,351 74,593 78,569 84,538	34,561 36,846 42,577 44,035 46,708 52,535 60,164 68,196 74,988 78,785 85,287	34,479 37,339 42,907 44,038 47,158 53,113 60,796 68,857 75,394 79,101 86,057	34,456 37,826 43,235 44,093 47,569 53,742 61,367 75,953 79,351 86,888	43,463 44,195 47,981 54,313 62,003 70,167 76,442 79,754	34,300 39,126 43,696 44,298 48,387 54,924 62,817 70,856 76,726 80,224 88,277	34,321 39,688 43,940 44,492 48,866 55,584 63,394 71,420 77,122 80,509 89,205	34,494 40,154 44,189 44,710 49,362 56,115 63,778 71,984 77,516 81,008 90,023	56,658 64,424 72,541 77,903 81,592	34,757 35,969 41,680 44,146 45,781 51,449 58,841 66,466 74,151 78,508 83,777	34,479 37,339 42,907 44,038 47,158 53,113 60,796 68,857 75,394 79,101 86,057	34,300 39,126 43,696 44,298 48,924 62,817 70,856 76,756 80,224 88,277	34,800 40,428 44,267 45,048 49,919 56,658 64,424 72,541 77,903 81,592 90,883	34,800 40,428 44,267 45,048 49,919 56,658 64,424 72,541 77,903 81,592 90,883
1969 1970 1971 1972 1973 1974 1975 1976 1977	105,137 115,954 132,508 151,385 159,601 168,593	101,174 105,831 116,982 134,566 152,411 159,964 170,289	101,542 106,511 118,289 136,462 153,128 159,659	101,705 107,157 119,805 138,246 154,266	95,450 102,064 107,914 121,105 139,999 155,505 159,564 175,350 202,144	102,576 108,382 122,378 141,672 156,734 159,869	102,983 108,815 123,258	103,449 109,705 124,412 144,702 158,984 162,061	110,779 125,571 145,995 159,769 163,094	111,958 126,984 147,882	128,442 149,370 159,831 165,529 185,953	104,659 114,633 130,357 150,541 159,669 167,254 188,319	136,462 153,128 159,659 171,777	96,355 102,576 108,382 122,378 141,672 156,734 159,869 176,941 204,708	98,635 103,899 110,779 125,571 145,995 159,769 163,094 182,151 212,895	100,218 104,659 114,633 130,357 150,541 159,669 167,254 188,319 223,277	100,218 104,659 114,633 130,357 150,541 159,669 167,254 188,319 223,277
1010	71.	ANUFACT	URING AND			OF DOLLA		LUE, IN	CURRENT D	OLLARS <sup>3</sup>				E	ND OF PER	100	
1947 1948 1949 1950 1951 1952 1953 1954 1956 1957	47.52 53.30 49.66 62.26 70.72 74.01 75.73 73.55 80.27 87.85	48.24 53.33 49.63 63.74 70.63 74.19 75.44 73.82 81.33 88.05	81.75	49.20 52.41 50.37 66.65 70.43 75.37 74.74 74.52 82.84 88.52	49.36 51.87 51.06 67.87 70.05 75.69 74.42 75.02 83.51 88.51	50.11 51.42 51.67 68.65 70.23 76.17 74.04 75.69 84.04 88.58	51.06 51.05 51.40 69.10 69.99 76.96 73.70 76.24 84.52 88.83	50.81 53.23 69.53 69.91 77.19 73.24 76.98 84.96	51.92 50.89 54.71 69.53 70.80 77.41 73.17 77.39 85.63 89.88	52.34 50.56 56.38 69.77 71.58 76.99 72.85 78.33 86.05 89.16	52.58 50.10 58.37 69.98 72.06 76.40 73.20 78.91 86.94 88.99	52.51 49.50 59.82 70.24 72.38 76.18 79.52 87.30 89.05	48.83 53.06 50.07 65.27 70.62 74.62 74.45 81.75 88.21	50.11 51.42 51.67 68.65 70.23 76.17 74.04 75.69 84.04 88.58	51.92 50.89 54.71 69.53 70.80 77.31 73.17 77.39 85.63 89.88	52.51 49.50 59.82 70.24 72.38 76.12 73.18 79.52 87.30 89.05	52.51 49.50 59.82 70.24 72.38 76.12 73.18 79.52 87.30 89.05
1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	87.67 87.14 92.92 94.43 96.18 101.24 106.02 112.46 121.76 138.23 146.22	112.99 123.24 138.84	87.89 94.73 93.68 97.41 101.78 106.82 114.28 124.42 139.64	86.65 89.07 94.74 93.68 97.56 101.88 107.39 114.89 125.44 140.18 148.82	102.33 107.78 115.58 127.02 140.57	108.25 116.44 128.72 140.84	85.74 91.18 95.90 93.87 99.19 103.23 108.48 117.48 130.06 141.36 151.54	95.72 94.32 99.67 103.72 108.86 118.48 131.49	104.28 110.02 118.88 132.64 143.06	86.26 91.23 95.80 94.88 100.91 105.04 110.01 119.35 134.19 142.98 154.85	105.44 110.76 120.11 135.60 144.21	105.48 111.50 120.91 136.79 145.30	87.44 87.89 94.73 93.68 97.41 101.78 106.82 114.28 124.42 139.64 147.66	85.94 90.48 95.52 93.66 98.81 102.80 108.25 116.44 128.72 140.84 151.00	85.95 90.94 95.88 94.72 100.39 104.28 110.02 118.88 132.64 143.06 153.55	87.09 92.13 94.72 95.60 101.06 105.48 111.50 120.91 136.79 145.30 156.10	87.09 92.13 94.72 95.60 101.06 105.48 111.50 120.91 136.79 145.30 156.10
1969 1970 1971 1972 1973 1974 1975 1976	157.03 169.95 179.11 189.14 205.85 237.73 286.18 286.62 312.96	170.98 180.09 189.83 208.35 240.97 285.24 288.68	171.67 181.42 190.79 210.69 245.44 284.33 290.94	160.75 172.98 182.46 192.10 212.94 248.18 284.19 293.28 322.27	172.96 183.59 193.82 215.78 252.84 282.89 295.71	174.04 184.06 194.45 218.43 257.89 282.42 299.63	184.82 195.04 220.62 262.80 282.54 301.27	176.38 185.90 197.18 222.65 266.53 283.64	177.04 186.81 198.91 224.48 271.73 284.65 306.09	167.98 177.30 187.33 200.13 226.37 276.88 285.68 307.37 333.60	187.33 201.74 229.69 280.97 284.90 308.94 335.92	178.28 188.51 203.09 234.04 285.42 284.74	159.68 171.67 181.42 190.79 210.69 245.44 284.33 290.94 318.89	163.14 174.04 184.06 194.45 218.43 257.89 282.42 299.63 326.24	166.79 177.04 186.81 198.91 224.48 271.73 284.65 306.09 333.03	169.79 178.28 188.51 203.09 234.04 285.42 284.74 310.47 337.83	169.79 178.28 188.51 203.09 234.04 285.42 284.74 310.47 337.83

 $<sup>^{1}</sup>$ This series contains revisions beginning with 1967.  $^{2}$ This series contains revisions beginning with 1947.  $^{3}$ This series contains revisions beginning with 1973.

C. HISTO					<u> </u>	Mor	thly				····		<del></del>	Quar	terly		<u>-</u>
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ΙΙQ	III Q	IV Q	Annual
	<del></del>	l	320	. INDEX	OF CONSU	MER PRIC 67=100)	ES, ALL I	TEMS <sup>)</sup> (	9	<b>L</b>				AVER	AGE FOR P	ERIOD	
1947 1948 1949 1950 1951 1952 1953 1955 1956	64.4 71.0 72.0 70.5 76.1 79.3 79.8 80.7 80.1 80.3 82.8	64.3 70.4 71.2 70.3 77.0 78.8 79.4 80.6 80.1 80.3	65.7 70.2 71.4 70.6 77.3 78.8 79.6 80.5 80.1 80.4 83.3	65.7 71.2 71.5 70.7 77.4 79.1 79.7 80.3 80.1 80.5 83.6	65.5 71.7 71.4 71.0 77.7 79.2 79.9 80.6 80.1 80.9 83.8	66.0 72.2 71.5 71.4 77.6 79.4 80.2 80.7 80.1 81.4	66.6 73.1 71.0 72.1 77.7 80.0 80.4 80.7 80.4 82.0 84.7	67.3 73.4 71.2 72.7 77.7 80.1 80.6 80.6 80.2 81.9	68.9 73.4 71.5 73.2 78.2 80.0 80.7 80.4 80.5 82.0 84.9	68.9 73.1 71.1 73.6 78.6 80.1 80.9 80.2 80.5 82.5 84.9	69.3 72.6 71.2 73.9 79.0 80.1 80.6 80.3 80.6 82.5 85.2	70.2 72.1 70.8 74.9 79.3 80.0 80.5 80.1 80.4 82.7 85.2	64.8 70.5 71.5 70.5 76.8 79.0 79.6 80.6 80.1 80.3 83.1	65.7 71.7 71.5 71.0 77.6 79.2 79.9 80.5 80.1 80.9 83.9	67.6 73.3 71.2 72.7 77.9 80.0 80.6 80.6 80.4 82.0 84.8	69.5 72.6 71.0 74.1 79.0 80.1 80.7 80.2 80.5 82.6 85.1	66.9 72.1 71.4 72.1 77.8 79.5 80.1 80.5 80.2 81.4 84.3
1958 1959 1960 1961 1962 1964 1965 1966 1967	85.7 86.8 87.9 89.3 89.9 91.1 92.6 93.6 95.4 98.6	85.8 86.7 88.0 89.3 90.1 91.2 92.5 93.6 96.0 98.7 102.3	86.4 86.7 88.0 89.3 90.3 91.3 92.6 93.7 96.3 98.9 102.8	86.6 86.8 88.5 89.3 90.5 91.3 92.7 94.0 96.7 99.1	86.6 86.9 88.5 89.3 90.5 91.3 92.7 94.2 96.8 99.4 103.4	86.7 87.3 88.7 89.4 90.5 91.7 92.9 94.7 97.1 99.7	86.8 87.5 88.7 89.8 90.7 92.1 93.1 94.8 97.4 100.2	86.7 87.4 88.7 89.7 90.7 92.1 93.0 94.6 97.9 100.5 104.8	86.7 87.7 88.8 89.9 91.2 92.1 93.2 94.8 98.1 100.7 105.1	86.7 88.0 89.2 89.9 91.1 92.2 93.3 94.9 98.5 101.0	86.8 88.0 89.3 89.9 91.1 92.3 93.5 95.1 98.5 101.3	86.7 88.0 89.3 89.9 91.0 92.5 93.6 95.4 98.6 101.6	86.0 86.7 88.0 89.3 90.1 91.2 92.6 93.6 95.9 98.7	86.6 87.0 88.6 89.3 90.5 91.4 92.8 94.3 96.9 99.4	86.7 87.5 88.7 89.8 90.9 92.1 93.1 94.7 97.8 100.5	86.7 88.0 89.3 89.9 91.1 92.3 93.5 93.5 101.3	86.6 87.3 88.7 89.6 90.6 91.7 92.9 94.5 97.2 100.0
1969 1970 1971 1972 1973 1974 1975 1976 1977	106.7 113.3 119.2 123.2 127.7 139.7 156.1 166.7 175.3	107.1 113.9 119.4 123.8 128.6 141.5 157.2 167.1 177.1	108.0 114.5 119.8 124.0 129.8 143.1 157.8 167.5 178.2	108.7 115.2 120.2 124.3 130.7 143.9 158.6 168.2 179.6	109.0 115.7 120.8 124.7 131.5 145.5 159.3 169.2 180.6	109.7 116.3 121.5 125.0 132.4 146.9 160.6 170.1 181.8	110.2 116.7 121.8 125.5 132.7 148.0 162.3 171.1 182.6	110.7 116.9 122.1 125.7 135.1 149.9 162.8 171.9 183.3	111.2 117.5 122.2 126.2 135.5 151.7 163.6 172.6 184.0	111.6 118.1 122.4 126.6 136.6 153.0 164.6 173.3 184.5	112.2 118.5 122.6 126.9 137.6 154.3 165.6 173.8 185.4	112.9 119.1 123.1 127.3 138.5 155.4 166.3 174.3 186.1	107.3 113.9 119.5 123.7 128.7 141.4 157.0 167.1 176.9	109.1 115.7 120.8 124.7 131.5 145.4 159.5 169.2 180.7	110.7 117.0 122.0 125.8 134.4 149.9 162.9 171.9 183.3	112.2 118.6 122.7 126.9 137.6 154.2 165.5 173.8 185.3	109.8 116.3 121.3 125.3 133.1 147.7 161.2 170.5 181.5
	3:	20-с. сн	ANGE IN I	NDEX OF C	CONSUMER ONTHLY RA	PRICES,	ALL ITEMS ENT)	S, OVER	1-MONTH S	PANS <sup>2</sup>					AGE FOR F		
1947 1948 1950 1951 1952 1953 1954 1955 1956	1.2 -0.1 -0.4 1.6 -0.1 -0.3 0.2 0.0 -0.1	0.6 -0.1 -0.4 0.4 1.8 -0.1 -0.1 0.2 0.2 0.1	1.8 -0.7 -0.1 0.1 0.2 -0.2 0.1 -0.2 0.0	0.0 1.4 0.1 0.1 0.3 0.1 -0.2 0.0 0.1	-0.1 0.8 -0.1 0.5 0.3 0.0 0.1 0.3 -0.1 0.4 0.2	0.6 0.6 0.1 0.5 -0.2 0.3 0.0 -0.2	0.7 1.0 -0.9 0.7 -0.1 0.6 0.0 -0.3 0.1 0.5	0.8 0.1 0.0 0.6 -0.2 0.0 0.2 0.0 -0.1 0.1	2.0 -0.3 0.2 0.6 0.6 -0.2 0.2 -0.2 0.4 0.1	0.3 -0.2 -0.4 0.6 0.6 0.2 -0.3 0.0 0.6 0.0	0.7 -0.6 0.2 0.5 0.5 0.0 -0.3 0.1 0.1	1.4 -0.5 -0.4 1.5 0.6 0.1 0.0 0.0 0.0 0.4	0.1 -0.2 0.0 1.2 -0.1 -0.1 0.1 0.1 0.0	0.2 0.9 0.0 0.4 0.1 0.2 0.2 0.0 -0.1 0.3	1.2 0.3 -0.2 0.6 0.1 0.1 0.1 -0.2 0.1	0.8 -0.4 -0.2 0.9 0.6 0.1 0.0 -0.1 0.0 0.4	0.2 -0.1 0.5 0.5 0.1 0.0 0.0 0.0
1958 1959 1960 1961 1962 1963 1964 1965 1966	0.6 0.2 -0.1 0.0 0.1 0.2 0.2 0.1 0.1	0.2 -0.1 0.1 0.3 0.1 -0.1 0.0 0.6 0.2	0.7 0.0 0.0 0.0 0.2 0.1 0.1 0.2 0.0	0.2 0.0 0.5 -0.1 0.1 -0.1 0.3 0.4 0.2	0.0 0.2 0.1 0.1 0.1 0.1 0.3 0.2 0.2	-0.1 0.3 0.1 0.0 -0.2 0.3 0.1 0.4 0.1	-0.1 0.1 -0.1 0.3 0.1 0.3 0.0 0.0 0.2 0.3 0.6	0.1 0.1 0.0 0.2 0.1 0.0 -0.1 0.6 0.4	0.0 0.3 0.0 0.1 0.5 -0.1 0.2 0.2 0.2	0.0 0.3 0.5 0.0 -0.1 0.1 0.1 0.4 0.3	0.1 0.0 0.1 0.0 0.1 0.2 0.2 0.3 0.3	0.1 0.1 0.1 0.1 -0.1 0.3 0.1 0.4 0.1 0.3	0.5 0.0 0.0 0.0 0.2 0.1 0.1 0.3 0.1	0.0 0.2 0.2 0.0 0.0 0.1 0.1 0.3 0.2 0.3	0.0 0.2 0.0 0.1 0.3 0.1 0.1 0.0 0.3 0.4	0.1 0.1 0.2 0.0 0.0 0.2 0.1 0.3 0.2	0.2 0.1 0.0 0.1 0.1 0.1 0.2 0.3 0.3
1969 1970 1971 1972 1973 1974 1976 1977	0.3 0.5 0.2 0.2 0.5 1.0 0.5 0.3	0.4 0.5 0.2 0.5 0.6 1.3 0.6 0.2	0.8 0.4 0.3 0.2 0.9 1.0 0.3 0.2	0.6 0.5 0.3 0.2 0.8 0.6 0.5	0.3 0.4 0.5 0.2 0.7 1.1 0.5 0.5	0.6 0.3 0.5 0.2 0.5 0.9 0.7 0.4	0.5 0.3 0.2 0.3 0.1 0.6 0.9 0.4	0.5 0.3 0.2 0.2 1.8 1.3 0.4 0.5	0.5 0.6 0.2 0.4 0.4 1.2 0.6 0.5	0.5 0.5 0.2 0.2 0.7 0.9 0.6 0.4	0.5 0.3 0.2 0.3 0.8 0.9 0.7 0.3 0.5	0.6 0.5 0.4 0.3 0.7 0.9 0.5 0.5	0.5 0.5 0.2 0.3 0.7 1.1 0.5 0.2	0.5 0.4 0.4 0.2 0.7 0.9 0.6 0.4	0.5 0.4 0.2 0.3 0.8 1.0 0.6 0.5	0.5 0.4 0.3 0.3 0.7 0.9 0.6 0.4	0.5 0.4 0.3 0.3 0.7 1.0 0.6 0.4
	3	20-С. СН	ANGE IN I			PRICES,				PANS <sup>2</sup>					AGE FOR P		
1947 1948 1950 1951 1952 1953 1954 1956 1957	8.1 -3.2 0.0 12.0 2.3 -0.1 -0.6 0.5 0.7 3.3	8.3 -2.1 0.6 11.5 1.3 0.2 0.6 0.0 1.2 3.5	6.5 -0.9 2.4 7.8 0.5 0.5 -0.2 2.1 3.5	7.1 6.2 -2.5 4.7 4.2 1.7 1.1 -0.5 0.0 3.5 3.8	7.5 6.7 -1.8 5.1 0.2 1.9 -0.9 -0.6 3.3 3.6	7.9 7.5 -1.3 6.0 1.1 2.0 1.9 -1.0 0.3 3.4 3.4	8.6 4.2 -2.2 7.2 2.0 1.6 2.1 -1.1 0.3 4.3 2.6	10.4 1.3 -1.8 7.2 2.5 1.5 1.2 -1.3 0.7 3.6 3.0	12.4 -1.0 -2.7 9.4 4.1 1.3 0.7 -1.4 1.0 3.6 2.5	13.5 -3.3 -1.6 11.3 -0.3 1.2 -0.9 0.5 2.8 3.2	11.5 -4.2 -0.8 14.0 -0.6 1.0 -0.4 1.1 3.6 2.9	5.8 -3.7 -1.0 13.1 2.8 0.0 0.3 0.0 0.3 3.8 4.0	7.6 -2.1 1.0 10.4 1.4 0.2 0.2 0.1 1.3	7.5 6.8 -1.9 5.3 1.8 1.9 1.6 -0.8 -0.1 3.4 3.6	10.5 1.5 -2.2 7.9 2.9 1.5 1.3 -1.3 0.7 3.8 2.7	10.3 -3.7 -1.1 12.8 -0.3 0.8 -0.4 0.6 3.4 3.4	3.0 -1.8 6.8 4.7 1.1 1.0 -0.6 0.3 3.0 3.3
1958 1959 1960 1962 1963 1964 1965 1966 1967	4.5 0.6 1.4 0.5 1.7 0.7 1.4 1.7 4.0	3.7 0.6 1.5 0.3 1.7 0.7 1.2 1.8 3.9 1.7	3.2 1.1 1.4 0.1 1.2 1.5 0.9 2.3 3.4 2.3 4.2	1.8 0.9 1.3 0.7 1.3 1.7 0.5 2.0 3.6 2.7 4.6	1.7 1.2 1.3 0.6 1.1 1.7 0.8 1.8 3.5 3.1	0.2 1.9 1.4 1.0 1.6 1.4 0.9 2.0 3.5 3.9 4.7	-0.2 2.4 1.3 1.1 1.0 1.7 1.1 1.7 3.6 4.1 5.1	0.0 2.2 1.5 1.0 1.0 1.9 1.4 1.7 3.3 4.3 5.5	0.3 1.9 1.5 1.2 1.2 1.8 1.5 1.6 3.2 4.1	0.8 1.6 1.9 0.7 1.4 1.6 1.8 3.0 4.2 4.7	0.4 1.7 1.7 1.1 1.3 1.1 1.6 3.4 2.2 4.0	0.4 1.1 1.5 1.3 0.6 1.4 1.4 3.5 1.7 4.0 5.6	3.8 0.8 1.4 0.3 1.5 1.0 1.2 1.9 3.8 1.8	1.2 1.3 1.3 0.8 1.3 1.6 0.7 1.9 3.5 3.2	0.0 2.2 1.4 1.1 1.1 1.8 1.3 1.7 3.4 4.2 5.3	0.5 1.5 1.7 1.0 1.1 1.4 1.5 2.9 2.3 4.1 5.0	1.4 1.5 0.8 1.3 1.4 1.2 2.1 3.2 3.3 4.8
1969 1970 1971 1972 1973 1974 1975 1976 1977	5.8 6.6 3.6 3.3 6.9 11.5 7.7 4.8 7.9	5.3 6.3 3.9 3.5 7.7 12.1 7.0 4.5 8.1	5.9 5.7 3.9 3.1 8.2 12.5 6.5 4.2 8.3	6.3 5.4 4.1 3.4 7.3 11.6 7.3 4.5 7.5	6.4 4.8 4.2 2.9 9.9 11.6 6.7 5.2 6.4	5.6 5.1 4.0 3.4 8.8 12.1 7.2 5.7 5.9	5.4 5.1 3.7 3.4 8.7 12.7 7.4 5.7 5.2	6.0 4.9 3.0 3.6 9.0 12.2 7.8 5.3 5.4	6.1 5.2 2.8 3.7 9.4 12.2 7.5 5.4 5.2	6.3 4.9 2.6 4.0 11.5 12.0 6.3 5.9 6.0	6.4 4.7 3.1 4.8 10.3 10.6 5.9 6.9	6.4 4.0 3.1 5.8 11.7 8.6 5.2 7.2	5.7 6.2 3.8 3.3 7.6 12.0 7.1 4.5 8.1	6.1 5.1 4.1 3.2 8.7 11.8 7.1 5.1 6.6	5.8 5.1 3.2 3.6 9.0 12.4 7.6 5.5	6.4 4.5 2.9 4.9 11.2 10.4 5.8 6.7 6.6	6.0 5.2 3.5 3.7 9.1 11.6 6.9 5.4 6.6

<sup>&</sup>lt;sup>1</sup>This series contains no revisions but is reprinted for the convenience of the user. <sup>2</sup>This series contains revisions beginning with 1974.

						Mor	nthly							Qual	rterly		
Year	Jan.	Feb.	Mar.	Apr.	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	١۵	ПО	III Q	D VI	Annual
				322. IN		CONSUMER (67=100)	PRICES,	FOOD						AVEF	RAGE FOR F	ERIOD	
1947 1948 1949 1950 1951 1952 1953 1954 1955 1956	67.0 76.5 74.6 71.4 80.9 84.8 83.4 83.5 81.6 80.7	67.7 76.0 74.2 72.4 83.7 84.0 83.6 82.2 80.6 84.2	69.7 74.3 74.2 72.3 83.2 83.7 83.0 83.3 82.3 80.8 83.9	69.0 76.2 74.3 72.3 82.8 84.3 82.5 83.2 82.3 81.1 84.0	68.7 77.2 74.0 72.9 83.0 84.2 82.6 83.3 81.8 81.7 84.2	69.1 77.7 74.2 73.7 82.3 84.0 83.3 83.2 81.3 82.5 84.8	69.7 78.2 72.8 75.1 82.0 84.7 82.7 83.3 81.4 83.4	70.8 77.9 72.9 75.6 81.7 84.9 83.1 83.1 81.1 82.6 86.3	72.8 77.3 73.5 75.7 82.0 84.3 83.3 82.3 81.7 82.8 85.8	73.1 76.7 72.8 76.4 83.3 84.4 83.4 82.0 81.4 83.1 85.6	73.8 75.3 72.9 76.6 84.0 84.4 81.9 81.0 83.4	75.5 74.8 72.0 79.0 84.9 84.0 82.9 81.7 81.0 83.5 85.7	68.1 75.6 74.3 72.0 82.6 84.2 83.1 83.5 82.0 80.7	68.9 77.0 74.2 73.0 82.7 84.2 82.8 83.2 81.8 81.8	71.1 77.8 73.1 75.5 81.9 84.6 83.0 82.9 81.4 82.9	74.1 75.6 72.6 77.3 84.1 84.3 82.9 81.9 81.1 83.3 85.6	70.6 76.6 73.5 74.5 82.8 84.3 83.0 82.8 81.6 82.2 84.9
1958 1959 1960 1961 1963 1964 1965 1966 1967 1968	87.4 87.9 86.8 89.4 89.2 91.1 92.0 92.7 96.8 99.6	87.8 87.4 86.7 89.5 89.6 91.2 92.0 92.5 98.3 99.3 102.0	89.5 87.0 86.9 89.4 89.9 91.0 92.0 92.9 99.1 99.1	89.8 86.7 88.1 89.2 90.6 92.0 93.3 99.2 98.8 102.8	89.4 86.5 88.1 89.0 89.9 90.8 92.0 94.1 98.9 99.0 103.2	88.9 87.0 88.1 88.7 89.6 91.1 92.2 95.6 98.8 99.6 103.0	88.5 86.9 87.8 89.0 91.5 92.3 95.5 98.4 100.0 103.4	88.4 86.8 88.1 88.8 89.7 91.6 92.2 95.0 99.8 100.5 103.9	88.1 87.0 88.2 88.8 90.7 91.2 92.8 94.9 100.1 100.5 104.4	87.9 87.1 89.0 89.0 90.5 91.1 92.8 95.3 100.4 100.9 105.5	88.1 87.0 89.4 88.8 90.7 91.5 93.1 95.6 100.2 101.2	87.7 86.9 89.6 88.8 90.1 91.8 93.1 96.2 99.9 101.4 105.8	88.2 87.4 86.8 89.4 89.6 91.1 92.0 92.7 98.1 99.3 102.0	89.4 86.7 88.1 89.0 89.8 90.8 92.1 94.3 99.0 99.1	88.3 86.9 88.9 89.9 91.4 92.4 95.1 99.4 100.3	87.9 87.0 89.3 88.9 90.4 91.5 93.0 95.7 100.2 101.2	88.5 87.1 88.0 89.1 89.9 91.2 92.4 94.4 99.1 100.0 103.6
1969 1970 1971 1972 1973 1974 1975 1976 1977	106.0 113.7 115.7 120.6 128.9 154.0 171.1 181.0 183.9	105.9 114.2 115.9 122.1 130.8 157.3 171.4 179.8 187.7	106.2 114.1 116.6 121.9 133.9 158.4 170.8 178.4 188.6	107.0 114.6 117.7 122.1 136.3 158.5 171.2 179.4 191.2	107.4 115.0 118.2 122.6 138.4 160.2 172.4 180.3 191.8	108.6 114.9 119.0 123.0 140.0 160.4 174.4 180.7 193.0	109.2 115.0 119.0 123.4 139.8 159.5 177.3 180.7 193.0	109.8 115.1 119.3 124.0 148.5 162.1 177.3 181.5 194.1	110.6 115.7 119.1 124.8 148.1 165.1 177.8 181.7	111.0 116.0 119.6 125.5 148.9 166.6 179.5 182.2 195.1	112.1 115.9 119.9 126.3 150.8 168.7 180.7 182.0 196.6	113.4 116.0 121.1 126.9 152.1 170.6 181.8 182.8	106.0 114.0 116.1 121.5 131.2 156.6 171.1 179.7 186.7	107.7 114.8 118.3 122.6 138.2 159.7 172.7 180.1 192.0	109.9 115.3 119.1 124.1 145.5 162.2 177.5 181.3 193.9	112.2 116.0 120.2 126.2 150.6 168.6 180.7 182.3 196.5	108.9 115.0 118.4 123.5 141.4 161.7 175.4 180.8 192.2
	322-C. CHANGE IN INDEX OF CONSUMER PRICES, FOOD, OVER 1-MONTH SPANS (MONTHLY RATE, PERCENT)													AVEF	RAGE FOR E	PERIOD	
1947 1948 1949 1950 1951 1952 1953 1954 1955 1955	1.3 -0.3 -0.8 2.4 -0.1 -0.7 0.7 -0.1 -0.4 -0.1	1.0 -0.7 -0.5 1.4 3.5 -0.9 -0.5 0.1 0.7 -0.1	3.0 -2.2 0.0 -0.1 -0.6 -0.4 0.0 -0.4 0.1 0.2	-1.0 2.6 0.1 0.0 -0.5 0.7 -0.6 -0.1 0.0 0.4	-0.4 1.3 -0.4 0.8 0.2 -0.1 0.1 -0.6 0.7	0.6 0.6 0.3 1.1 -0.8 -0.2 0.8 -0.1 -0.6 1.0 0.7	0.9 0.6 -1.9 1.9 -0.4 0.8 -0.7 0.1 0.1 1.1 0.7	1.6 -0.4 0.1 0.7 -0.4 0.2 0.5 -0.2 -0.4 -1.0	2.8 -0.8 0.8 0.1 0.4 -0.7 0.2 -1.0 0.7 0.2 -0.6	0.4 -0.8 -1.0 0.9 1.6 0.1 -0.4 -0.4 -0.4	1.0 -1.8 0.1 0.3 0.8 0.0 -1.2 -0.1 -0.5 0.4	2.3 -0.7 -1.2 3.1 1.1 -0.5 0.6 -0.2 0.0 0.1	-0.5 -0.3 0.2 1.8 -0.5 -0.4 0.1 0.2 -0.1	-0.3 1.5 0.0 0.6 -0.4 0.1 0.1 0.0 -0.4 0.7 0.3	1.8 -0.2 -0.3 0.9 -0.1 0.0 -0.4 0.1 0.1	1.2 -1.1 -0.7 1.4 1.2 -0.1 -0.2 -0.3 0.3	-0.1 -0.3 0.8 0.6 -0.1 -0.1 -0.1 -0.1 0.2 0.2
1958 1959 1960 1961 1962 1964 1965 1966 1966	2.0 0.2 -0.1 -0.2 0.5 1.1 0.2 -0.4 0.6 -0.3 0.2	0.5 -0.6 -0.1 0.1 0.4 0.1 0.0 -0.2 1.5 -0.3	1.9 -0.5 0.2 -0.1 0.3 -0.2 0.0 0.4 0.8 -0.2 0.3	0.3 -0.3 1.4 -0.2 0.1 -0.4 0.0 0.4 0.1 -0.3	-0.4 -0.2 0.0 -0.2 -0.1 0.2 0.0 0.9 -0.3 0.2	-0.6 0.6 0.0 -0.3 -0.3 0.3 0.2 1.6 -0.1 0.6 -0.2	-0.4 -0.1 -0.3 0.3 -0.3 0.4 0.1 -0.1 -0.4 0.4	-0.1 -0.1 0.3 -0.2 0.4 0.1 -0.1 -0.5 1.4 0.5	-0.3 0.2 0.1 0.0 1.1 -0.4 0.7 -0.1 0.3 0.0	-0.2 0.1 0.9 0.2 -0.2 -0.1 0.0 0.4 0.3 0.4	0.2 -0.1 0.4 -0.2 0.2 0.4 0.3 -0.2 0.3	-0.5 -0.1 0.2 0.0 -0.7 0.3 0.0 0.6 -0.3 0.2 0.3	1.5 -0.3 0.0 -0.1 0.4 0.3 0.1 -0.1 1.0 -0.3	-0.2 0.0 0.5 -0.2 -0.1 0.0 0.1 1.0 -0.1 0.2 0.2	-0.3 0.0 0.0 0.0 0.4 0.0 0.2 -0.2 0.4 0.3	-0.2 0.0 0.5 0.0 -0.2 0.2 0.1 0.4 -0.1 0.3 0.5	0.2 -0.1 0.2 -0.1 0.1 0.2 0.1 0.3 0.3
1969 1970 1971 1972 1973 1974 1975 1977 1978	0.2 0.3 -0.3 -0.4 1.6 1.2 0.3 -0.4 0.6	-0.1 0.4 0.2 1.5 2.1 0.2 -0.7 2.1	0.3 -0.1 0.6 -0.2 2.4 0.7 -0.4 -0.8 0.5	0.8 0.4 0.9 0.2 1.8 0.1 0.2 0.6 1.4	0.4 0.3 0.4 0.4 1.5 1.1 0.7 0.5	1.1 -0.1 0.7 0.3 1.2 0.1 1.2 0.2	0.6 0.1 0.0 0.3 -0.1 -0.6 1.7 0.0	0.5 0.1 0.3 0.5 6.2 1.6 0.0 0.4 0.6	0.7 0.5 -0.2 0.6 -0.3 1.9 0.3 0.1	0.4 0.3 0.4 0.6 0.5 0.9 1.0 0.3	1.0 -0.1 0.3 0.6 1.3 1.3 0.7 -0.1	1.2 0.1 1.0 0.5 0.9 1.1 0.6 0.4	0.1 0.2 0.2 0.2 1.8 1.3 0.0 -0.6 1.1	0.8 0.2 0.7 0.3 1.5 0.4 0.7 0.4	0.6 0.2 0.0 0.5 1.9 1.0 0.7 0.2	0.9 0.1 0.6 0.6 0.9 1.1 0.8 0.2	0.6 0.2 0.4 0.4 1.5 1.0 0.5 0.0
	<del>,</del>	322-C	. CHANGE		JND ANNUA	MER PRIC		, OVER 6	-MONTH SF	ANS	·			AVEF	RAGE FOR E	PERIOD	·
1947 1948 1949 1950 1951 1952 1953 1955 1956 1957	8.7 -6.2 -1.4 17.5 2.4 -4.5 -0.5 0.7 -0.7 2.2	9.4 -3.4 0.0 17.4 0.5 -4.2 2.2 -0.2 1.7	5.9 -1.6 4.8 8.5 -2.1 -1.7 0.7 -1.0 3.7 3.1	8.2 4.5 -4.8 10.6 2.7 -0.2 -1.7 -0.5 -0.5 6.8 4.9	9.4 5.1 -3.5 9.0 -4.7 2.2 0.2 -1.2 -2.7 5.0 5.1	9.1 8.2 -1.9 9.6 -2.9 1.4 0.7 -2.4 -1.5 5.0 4.6	12.2 1.3 -4.0 11.7 0.2 2.2 -2.9 -2.2 5.0 3.8	15.4 -4.9 -3.0 10.4 2.4 0.5 -0.5 -3.3 -1.9 4.2 3.4	19.4 -7.3 -5.8 14.9 6.4 0.0 -1.0 -3.6 -0.7 2.4 2.1	20.5 -9.0 -3.8 16.0 6.9 -3.0 1.9 -4.0 -1.7 0.0 4.7	15.2 -9.3 -1.4 22.6 5.7 -4.4 1.2 -2.2 -1.2 3.9 3.5	4.2 -7.9 -3.2 20.8 4.2 -3.1 0.0 0.0 -2.2 2.7 8.8	8.0 -3.7 1.1 14.5 0.3 -3.5 0.8 -0.2 1.6 2.4	8.9 5.9 -3.4 9.7 -1.6 1.1 -0.3 -1.4 -1.6 5.6 4.9	15.7 -3.6 -4.3 12.3 3.3 0.2 0.2 -3.3 -1.6 3.9 3.1	13.3 -8.7 -2.8 19.8 5.6 -3.5 1.0 -2.1 -1.7 2.2 5.7	0.4 -3.5 10.8 5.4 -0.5 -0.6 -1.5 -1.3 3.3 4.0
1958 1959 1960 1961 1963 1964 1965 1966 1968	10.1 -2.7 2.3 0.4 2.3 0.2 2.0 1.1 8.4 -3.4 3.8	9.1 -3.6 2.5 -0.9 2.5 0.2 1.1 2.2 7.0 -2.4	7.6 -1.6 -2.8 -2.0 1.8 -2.2 0.9 5.4 5.5 -0.4 3.2	2.5 -2.3 2.3 -0.9 0.2 0.9 0.7 6.1 3.3 0.8 3.6	1.4 -1.4 3.3 -1.6 0.2 0.9 0.4 5.5 3.1 2.4 3.8	-3.1 0.0 3.0 -1.3 1.8 0.4 1.7 4.4 2.0 2.8 4.1	-4.2 0.9 2.1 -0.4 1.1 1.7 4.3 2.4 4.3 5.3	-2.9 1.2 3.0 -0.4 1.8 1.5 2.4 3.2 4.5	-2.7 -0.2 3.4 0.2 1.1 1.5 2.0 1.3 2.2 3.6 5.5	-1.4 -0.2 3.7 0.4 4.1 1.1 0.9 2.7 2.5 3.2 5.1	-2.2 -0.2 3.2 1.8 3.4 0.9 0.7 7.1 -1.0 3.0 3.9	-2.5 -0.2 2.7 2.5 0.7 1.8 0.2 9.0 -2.2 3.6 3.5	8.9 -2.6 2.5 -0.8 2.2 0.9 1.3 2.9 7.0 -2.1 3.7	0.3 -1.2 2.9 -1.3 0.7 0.7 0.9 5.3 2.8 2.0 3.8	-3.3 0.6 2.8 -0.2 1.3 1.4 2.0 2.9 2.4 4.1 5.1	-2.0 -0.2 3.2 1.6 2.7 1.3 0.6 6.3 -0.2 3.3 4.2	1.0 -0.9 2.9 -0.2 1.8 1.1 1.2 4.4 3.0 1.8 4.2
1969 1970 1971 1972 1973 1974 1975 1976 1977	2.9 6.6 3.0 4.2 18.0 13.3 5.6 -0.1 10.1	3.6 5.2 4.0 4.6 20.1 12.9 4.4 -0.4 11.1	5.4 2.7 5.2 3.2 21.7 11.2 4.5 -1.2 11.5	6.1 2.3 5.8 4.7 17.6 7.3 7.4 -0.3 10.1	7.5 1.6 6.0 3.1 28.9 6.2 7.0 1.9 6.9	8.5 2.8 4.3 4.8 22.3 8.6 8.4 3.7 6.6	7.6 2.5 3.3 5.6 19.3 10.5 9.9 3.1 4.1	8.9 1.6 2.9 6.1 18.7 10.9 9.9 1.9 5.1	9.0 1.9 3.6 6.4 18.0 13.1 8.7 2.3 4.9	8.4 1.2 2.7 9.1 21.3 15.1 4.2 3.6 7.4	8.2 1.4 4.7 11.3 12.2 11.8 2.8 6.9 8.5	6.4 1.6 4.8 15.1 14.4 7.0 0.7 7.7 10.5	4.0 4.8 4.1 4.0 19.9 12.5 4.8 -0.6 10.9	7.4 2.2 5.4 4.2 22.9 7.4 7.6 1.8 7.9	8.5 2.0 3.3 6.0 18.7 11.5 9.5 2.4 4.7	7.7 1.4 4.1 11.8 16.0 11.3 2.6 6.1 8.8	6.9 2.6 4.2 6.5 19.4 10.7 6.1 2.4 8.1

NOTE: These series contain revisions beginning with 1974.

# C. Historical Data for Selected Series—Continued

		<del></del>	· • • · · •			Mor	ıthly	<del></del>			<del></del>		<u> </u>	Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	11 Q	III Q	IV Q	Annual
		33	3. INDEX	OF WHOLE	SALE PRI (19	CES, PRO 67=100)	DUCER FIN	ISHED GO	oods					AVER	AGE FOR P	ERIOD	
1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957	57.6 63.2 62.8 70.1 71.8 72.4 74.2 75.0 79.4 85.9	57.9 63.6 62.8 70.4 72.4 74.3 75.1 79.9 86.3	58.1 63.8 63.0 71.0 72.5 72.7 74.3 75.3 80.4 86.6	54.5 58.4 63.9 63.3 71.2 72.5 73.0 74.5 75.5 81.2 86.8	55.2 58.8 63.8 63.6 71.4 72.6 73.3 74.6 75.8 81.7	55.5 59.6 63.7 63.8 71.5 72.7 73.9 74.6 76.1 82.0 87.1	55.6 60.7 63.7 64.4 71.5 72.8 74.2 74.7 76.4 82.1 87.7	55.9 61.8 63.3 65.4 71.3 72.5 74.1 74.5 77.1 82.8 88.0	56.3 62.4 63.0 66.1 71.4 72.5 74.2 74.5 77.9 84.0 88.4	56.7 62.8 63.0 66.8 71.7 72.3 74.2 74.5 78.7 84.8 88.7	57.0 63.0 62.9 67.4 71.7 72.3 73.9 74.5 78.6 85.5	57.2 63.2 62.8 69.3 71.7 72.3 74.0 74.9 79.0 85.6 89.3	57.9 63.5 62.9 70.5 72.2 72.5 74.3 75.1 79.9 86.3	55.1 58.9 63.8 63.6 71.4 72.6 73.4 74.6 75.8 81.6 87.0	55.9 61.6 63.3 65.3 71.4 72.6 74.2 74.6 77.1 83.0 88.0	57.0 63.0 62.9 67.8 71.7 72.3 74.0 74.6 78.8 85.3	55.4 60.4 64.9 71.2 72.4 73.5 74.5 76.7 82.4 87.6
1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	89.4 90.7 91.6 91.8 92.0 92.2 92.6 93.9 95.0 98.8 101.9	89.5 90.8 91.7 91.7 92.0 92.2 92.7 94.0 95.4 99.1	89.5 91.2 91.8 91.8 92.1 92.2 93.0 94.2 95.6 99.1	89.6 91.3 91.7 91.8 92.2 92.2 93.1 94.4 95.9 99.4 102.9	89.7 91.6 91.8 92.2 92.2 93.4 94.3 96.3 99.7	89.7 91.9 91.7 91.9 92.1 92.3 93.3 94.4 96.7 99.8	89.7 91.8 91.8 91.8 92.3 92.3 93.5 94.5 97.0 99.9 103.7	89.6 91.8 91.9 91.8 92.3 92.3 93.6 94.6 97.2 100.2	89.6 91.9 91.1 91.9 92.3 92.5 93.6 94.8 97.4 100.4	89.8 91.8 91.7 92.0 92.2 92.6 93.6 94.6 97.8 100.9	90.2 91.5 91.6 91.9 92.2 92.6 93.6 94.8 98.3 101.2	90.5 91.5 91.6 91.9 92.3 93.5 94.9 98.6 101.6 104.7	89.5 90.9 91.7 91.8 92.0 92.2 92.8 94.0 95.3 99.0	89.7 91.6 91.7 91.8 92.2 92.2 93.3 94.4 96.3 99.6	89.6 91.8 91.6 91.8 92.3 92.4 93.6 94.6 97.2 100.2	90.2 91.6 91.6 91.9 92.2 92.7 93.6 94.8 98.2 101.2	89.7 91.5 91.6 91.8 92.2 92.4 93.3 94.4 96.8 100.0
1969 1970 1971 1972 1973 1974 1976 1977	105.1 109.8 115.3 118.1 120.2 128.1 157.0 168.8 178.9	105.4 110.2 115.7 118.7 121.1 129.2 158.2 169.6 179.9	105.6 110.6 115.9 118.9 121.7 130.9 159.7 170.4 180.7	105.8 110.8 116.2 119.3 122.3 132.4 160.7 171.1 181.7	106.2 111.2 116.5 119.5 123.2 136.0 161.4 171.6 182.7	106.5 111.4 116.6 119.7 123.5 138.9 161.9 172.5 183.5	107.0 111.9 117.1 119.9 123.7 141.8 162.9 173.3 184.5	107.2 112.2 117.4 119.9 124.1 145.5 163.5 173.9 185.7	107.7 112.7 117.2 120.2 124.6 144.6 174.9 186.4	108.1 114.0 116.9 119.6 124.9 151.5 166.0 176.5 188.9	108.9 114.6 116.9 119.8 125.5 153.7 166.9 177.0 189.9	109.4 114.9 117.7 120.2 126.6 155.1 167.8 178.4 191.1	105.4 110.2 115.6 118.6 121.0 129.4 158.3 169.6 179.8	106.2 111.1 116.4 119.5 123.0 135.8 161.3 171.7 182.6	107.3 112.3 117.2 120.0 124.1 145.2 163.7 174.0 185.5	108.8 114.5 117.2 119.9 125.7 153.4 166.9 177.3	106.8 112.0 116.6 119.5 123.5 141.0 162.5 173.2 184.5
	33-C. CH	NGE IN 1	INDEX OF			PRODUCE TE, PERC		D GOODS,	OVER 1-	MONTE SPA	MS			AVER	AGE FOR P	ERIOD	
1947 1948 1949 1950 1951 1952 1953 1954 1955 1956	0.7 0.0 0.0 1.2 0.1 0.1 0.3 0.1	0.5 0.6 0.0 0.4 0.8 0.0 0.1 0.1	0.3 0.3 0.3 0.9 0.1 0.4 0.0 0.3	0.5 0.2 0.5 0.3 0.0 0.4 0.3 1.0	1.3 0.7 -0.2 0.5 0.3 0.1 0.4 0.1 0.6 0.2	0.5 1.4 -0.2 0.3 0.1 0.1 0.8 0.0 0.4 0.4	0.2 1.8 0.0 0.9 0.0 0.1 0.4 0.1 0.7	0.5 1.8 -0.6 1.6 -0.3 -0.4 -0.1 -0.3 0.9 0.9	0.7 1.0 -0.5 1.1 0.1 0.0 0.1 0.0 1.0	0.7 0.6 0.0 1.1 0.4 -0.3 0.0 0.0 1.0 1.0	0.5 0.3 -0.2 0.9 0.0 -0.4 0.0 -0.1 0.8 0.3	0.4 0.3 -0.2 2.8 0.0 0.0 0.1 0.5 0.5	0.5 0.3 0.1 0.8 0.3 0.2 0.1	0.9 -0.1 0.4 0.2 0.1 0.5 0.1 0.7	0.5 1.5 -0.4 1.2 -0.1 -0.1 0.1 -0.1 0.8 0.8	0.5 0.4 -0.1 1.6 0.1 -0.1 -0.1 0.2 0.5 0.6 0.3	0.8 -0.1 0.8 0.3 0.0 0.2 0.1 0.4 0.7
1958 1959 1960 1961 1962 1963 1964 1965 1966 1966	0.1 0.2 0.1 0.2 0.1 -0.1 -0.2 0.4 0.1 0.2	0.1 0.1 0.1 -0.1 0.0 0.0 0.1 0.1 0.4 0.3	0.0 0.4 0.1 0.1 0.0 0.3 0.2 0.2	0.1 0.1 -0.1 0.0 0.1 0.0 0.1 0.2 0.3 0.3 0.5	0.1 0.3 -0.1 0.0 0.0 0.0 0.3 -0.1 0.4	0.0 0.3 0.1 0.1 -0.1 0.1 -0.1 0.4 0.1	0.0 -0.1 0.1 -0.1 0.2 0.0 0.2 0.1 0.3	-0.1 0.0 0.1 0.0 0.0 0.0 0.1 0.1 0.2 0.3	0.0 0.1 -0.9 0.1 0.0 0.2 0.0 0.2 0.2	0.2 -0.1 0.7 0.1 -0.1 0.0 -0.2 0.4 0.5 0.3	0.4 -0.3 -0.1 -0.1 0.0 0.0 0.0 0.2 0.5 0.3	0.3 0.0 0.0 0.1 0.2 -0.1 0.3 0.4	0.1 0.2 0.1 0.1 0.1 0.0 0.1 0.2 0.2	0.1 0.2 0.0 0.0 0.0 0.1 0.1 0.4 0.2	0.0 0.0 -0.2 0.0 0.1 0.1 0.1 0.2 0.2	0.3 -0.1 0.2 0.0 0.0 0.1 0.0 0.4 0.4	0.1 0.1 0.0 0.0 0.0 0.0 0.1 0.1 0.3 0.2
1969 1970 1971 1973 1974 1975 1976 1977	0.4 0.4 0.3 0.3 0.0 1.0 1.2 0.6 0.3	0.3 0.4 0.3 0.5 0.7 0.9 0.8 0.5	0.2 0.4 0.2 0.2 0.5 1.3 0.9 0.5	0.2 0.2 0.3 0.3 0.5 1.1 0.6 0.4 0.6	0.4 0.4 0.3 0.2 0.7 2.7 0.4 0.3 0.6	0.3 0.2 0.1 0.2 0.2 2.1 0.3 0.5	0.5 0.4 0.4 0.2 0.2 2.1 0.6 0.5	0.2 0.3 0.3 0.0 0.3 2.6 0.4 0.3	0.5 0.4 -0.2 0.3 0.4 1.9 0.7 0.6	0.4 1.2 -0.3 -0.5 0.2 2.2 0.9 0.9 1.3	0.7 0.5 0.0 0.2 0.5 1.5 0.3	0.5 0.3 0.7 0.3 0.9 0.9 0.5 0.8	0.3 0.4 0.3 0.3 0.4 1.1 1.0 0.5	0.3 0.2 0.2 0.5 2.0 0.4 0.4	0.4 0.4 0.2 0.2 0.3 2.2 0.6 0.5	0.5 0.7 0.1 0.0 0.5 1.5 0.6 0.7	0.4 0.4 0.2 0.2 0.4 1.7 0.6 0.5
	33-C. CHA	ANGE IN I	INDEX OF I			PRODUCE L RATE,				<del></del>				AVER	AGE FOR P	ERIOD	
1947 1948 1949 1950 1951 1952 1953 1954 1955 1957	6.1 3.5 1.0 13.6 2.2 1.9 0.8 2.7 6.5 4.8	6.4 2.6 2.2 12.2 2.5 2.8 1.9 3.5 8.0 3.5	8.6 1.6 3.2 6.4 2.8 4.5 1.6 3.2 7.7 3.5	11.1 1.6 5.2 4.0 2.8 5.0 1.4 3.8 6.9 4.2	13.9 -0.9 8.5 2.6 0.3 4.8 0.5 5.4 7.4 4.0	15.3 -2.5 10.1 1.1 0.0 4.2 0.5 7.0 9.2 4.2	8.2 15.6 -2.8 11.4 -0.6 3.3 0.0 8.7 9.1 4.4	6.6 14.8 -2.8 12.3 0.8 -0.8 1.6 -0.3 7.5 9.5 4.7	6.2 12.4 -2.8 18.0 0.6 -1.1 0.3 0.8 7.8 9.0 5.1	7.3 8.4 -2.8 18.5 0.8 -1.1 0.0 0.8 8.0 9.5 3.9	7.3 5.9 -1.6 15.9 3.1 -0.3 0.5 1.6 7.4 8.6 3.4	6.5 4.5 0.0 15.4 3.1 0.6 0.3 2.2 6.5 6.3 2.5	7.0 2.6 2.1 10.7 2.5 3.1 1.4 3.1 7.4 3.9	13.4 -0.6 7.9 2.6 1.0 4.7 0.8 5.4 7.8 4.1	7.0 14.3 -2.8 13.9 0.9 -0.8 1.7 0.2 8.0 9.2 4.7	7.0 6.3 -1.5 16.6 2.3 -0.3 0.3 1.5 7.3 8.1	10.2 -0.6 10.1 4.1 0.6 2.4 1.0 6.0 8.1
1958 1959 1960 1961 1962 1963 1964 1966 1967 1968	2.0 3.4 -0.2 0.2 0.4 0.0 1.1 1.7 2.8 3.3 4.0	1.6 3.1 0.2 0.4 0.7 0.0 1.7 1.5 3.2 2.9	0.9 3.1 0.4 0.7 0.4 0.0 1.1 1.9 3.8 2.4 3.6	0.7 2.4 0.4 0.0 0.7 0.2 2.0 1.3 4.3 2.2 3.6	0.2 2.2 0.4 0.2 0.7 0.2 2.0 1.3 3.8 2.2 3.6	0.2 1.5 -1.5 0.2 0.4 0.7 1.3 1.3 3.8 2.6 3.5	0.4 1.1 0.0 0.4 0.0 0.9 1.1 0.4 4.0 3.0 3.1	1.1 -0.2 0.0 0.2 0.0 0.9 0.4 1.1 4.2 3.0 2.7	1.8 -0.9 -0.2 0.0 0.4 1.1 0.4 1.1 4.0 3.6 2.5	2.2 -0.4 0.0 0.4 -0.2 0.7 0.9 1.1 3.7 4.0 2.7	2.7 -0.2 -0.4 0.4 -0.2 0.9 1.7 3.9 4.0 2.7	3.6 -0.2 1.5 0.4 -0.2 1.1 1.3 1.7 3.5 4.0 2.7	1.5 3.2 0.1 0.4 0.5 0.0 1.3 1.7 3.3 2.9 3.9	0.4 2.0 -0.2 0.1 0.6 0.4 1.8 1.3 4.0 2.3 3.6	1.1 0.0 -0.1 0.2 0.1 1.0 0.6 0.9 4.1 3.2 2.8	2.8 -0.3 0.4 0.4 -0.2 0.9 1.0 1.5 3.7 4.0 2.7	1.4 1.2 0.0 0.3 0.3 0.6 1.2 1.3 3.8 3.1
1969 1970 1971 1973 1974 1975 1976 1977	2.5 5.1 3.9 4.1 4.7 12.4 12.5 6.2 6.0	2.9 4.3 3.3 4.5 5.8 17.6 10.3 5.7 6.5	3.5 3.7 3.0 3.4 5.6 20.4 9.0 5.7 5.8	3.6 3.9 3.1 3.1 5.9 22.5 7.7 5.4 6.4	3.4 3.7 3.0 2.0 5.0 26.8 6.8 5.1 6.6	4.0 3.8 2.3 2.2 4.8 28.4 6.2 5.4 6.4	4.4 5.9 1.2 0.5 4.3 30.9 6.7 6.4 8.1	5.1 6.2 0.7 0.5 3.8 27.7 6.9 6.4 8.0	5.5 6.4 1.9 0.8 5.1 24.7 7.4 7.0 8.5	5.3 6.2 1.7 0.5 6.9 22.6 7.4 6.6 8.6	5.7 6.3 2.2 2.0 8.4 18.2 7.6 7.0 8.5	5.5 5.8 2.9 2.5 10.4 16.0 7.2 6.7 8.8	3.0 4.4 3.4 4.0 5.4 16.8 10.6 5.9 6.1	3.7 3.8 2.8 2.4 5.2 25.9 6.9 5.3 6.5	5.0 6.2 1.3 0.6 4.4 27.8 7.0 6.6 8.2	5.5 6.1 2.3 1.7 8.6 18.9 7.4 6.8 8.6	4.3 5.1 2.4 2.2 5.9 22.4 8.0 6.1 7.4

NOTE: These series are now called "producer prices, capital equipment" by the source agency. They contain revisions beginning with 1974.

(MAY 1979)

# C. Historical Data for Selected Series—Continued

						Mon	thly							Quai	terly		,
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ПО	III Q	IV Q	Annual
		33	4. INDEX	OF WHOLE		CES, CONS 67=100)	SUMER FIN	ISHED GO	ODS					AVER	AGE FOR P	ERIOD	
1947 1948 1949 1950 1951 1952 1953 1955 1956	86.4 84.9 80.8 90.8 91.2 89.3 89.5 88.8 88.4	85.6 83.9 81.1 92.3 91.2 89.1 89.0 89.0 89.0	85.6 83.7 81.1 92.1 91.3 89.0 89.0 88.6 89.1 91.6	79.7 86.2 83.3 81.1 92.4 91.0 88.7 89.5 88.8 89.0 91.8	79.5 86.7 82.9 81.7 92.6 90.8 88.9 89.6 88.3 89.8 91.9	79.5 87.1 82.8 82.1 92.3 90.6 89.0 89.1 88.9 90.2 92.3	79.4 87.4 82.0 83.8 91.4 91.0 89.2 89.3 88.0 89.9	80.2 87.6 81.8 85.4 91.2 90.9 89.1 89.2 88.2 89.8 92.8	81.3 87.2 81.6 86.2 91.1 90.5 89.7 88.6 88.4 90.4	82.1 86.8 81.4 86.6 91.6 90.3 89.3 88.5 88.2 90.6 93.0	83.1 86.1 81.3 87.5 91.7 90.0 88.9 88.7 88.4 91.0 93.4	84.5 85.5 80.8 89.2 91.8 89.0 88.6 88.5 91.2	85.9 84.2 81.0 91.7 91.2 89.1 89.2 88.8 88.7 91.5	79.6 86.7 83.0 81.6 92.4 90.8 88.9 89.4 88.7 89.7	80.3 87.4 81.8 85.1 91.2 90.8 89.3 89.0 88.2 90.0 92.7	83.2 86.1 81.2 87.8 91.7 89.8 89.1 88.6 88.4 90.9 93.4	80.5 86.5 82.5 83.9 91.8 90.7 89.1 89.1 89.1 88.5 89.8
1958 1959 1960 1961 1962 1963 1964 1965 1967 1968	94.1 93.9 93.3 95.0 94.8 94.4 94.7 94.5 98.2 99.5 100.9	94.1 93.8 93.3 95.4 94.9 94.2 94.0 94.5 99.0 99.3	95.2 93.6 94.2 94.6 93.6 94.1 94.9 99.3 99.0	94.6 93.9 94.4 94.3 93.7 94.1 95.6 99.4 99.3	94.9 93.7 94.3 93.9 94.3 94.0 95.9 99.0 99.4 102.3	94.7 93.7 94.4 93.8 94.0 94.2 96.3 98.5 100.2	94.5 93.4 94.7 94.0 94.4 94.3 96.2 98.9 100.1 102.9	94.3 93.1 94.6 94.3 94.6 94.2 94.3 96.4 100.2 100.4 103.0	94.4 94.2 94.6 94.0 95.5 94.1 94.5 96.5 100.5 100.7	94.1 93.3 95.3 93.9 94.7 94.2 94.5 96.9 100.3 100.6	94.0 92.9 95.5 94.0 94.8 94.3 94.4 97.3 100.0 100.8	94.0 93.2 95.2 94.4 94.5 94.1 94.3 98.1 99.7 101.0	94.5 93.8 93.6 95.1 94.8 94.1 94.3 94.6 98.8 99.3 101.4	94.7 93.8 94.4 94.0 94.2 94.1 95.9 99.0 99.6	94.4 93.6 94.6 94.7 94.2 94.4 96.4 99.9 100.4 103.2	94.0 93.1 95.3 94.1 94.7 94.2 94.4 97.4 100.0 100.8 104.0	94.4 93.6 94.5 94.3 94.6 94.2 94.3 96.1 99.4 100.0 102.7
1969 1970 1971 1972 1973 1974 1975 1976 1977	104.4 109.6 111.1 114.4 120.8 139.4 159.3 168.0 173.2	104.3 109.4 111.6 114.9 122.3 142.5 158.8 167.1 174.9	104.8 109.5 111.8 114.8 125.5 143.7 158.7 167.1 176.7	105.3 109.6 112.4 114.9 126.4 144.8 159.6 168.1 177.6	106.2 109.3 112.8 115.6 127.3 145.2 161.1 168.2 179.0	106.8 109.6 113.2 116.2 128.9 145.5 162.7 168.5 178.9	106.9 109.7 112.6 116.8 128.4 149.4 164.4 168.7 179.3	107.1 109.5 113.4 117.3 134.0 152.0 165.4 168.6 180.0	107.4 110.7 113.2 118.1 133.5 153.4 167.0 169.4 180.6	108.1 110.5 113.6 117.6 133.2 156.2 168.4 169.7 181.3	109.0 110.9 114.0 118.4 134.5 159.4 168.9 170.6 182.6	109.1 110.7 114.8 119.6 135.6 159.1 168.9 172.3 183.3	104.5 109.5 111.5 114.7 122.9 141.9 158.9 167.4 174.9	106.1 109.5 112.8 115.6 127.5 145.2 161.1 168.3 178.5	107.1 110.0 113.1 117.4 132.0 151.6 165.6 168.9 180.0	108.7 110.7 114.1 118.5 134.4 158.2 168.7 170.9 182.4	106.6 110.0 112.7 116.6 129.2 149.3 163.6 169.0 178.9
3.	34-C. CH	ANGE IN 1	INDEX OF			CONSUME TE, PERC		D GOODS	OVER 1-	MONTH SPA	ANS			AVER	AGE FOR F	ERIOD	
1947 1948 1949 1950 1951 1953 1954 1955 1957	2.2 -0.7 0.0 1.8 -0.7 0.2 0.6 0.2 -0.1	-0.9 -1.2 0.4 1.7 0.0 -0.2 -0.6 0.2 0.2	0.0 -0.2 0.0 -0.2 0.1 -0.1 0.0 -0.4 0.6 -0.1	0.7 -0.5 0.0 0.3 -0.3 -0.3 0.6 0.2 -0.1	-0.3 0.6 -0.5 0.7 0.2 -0.2 0.1 -0.6 0.9 0.1	0.0 0.5 -0.1 0.5 -0.3 -0.2 0.1 -0.6 0.7 0.4 0.4	-0.1 0.3 -1.0 2.1 -1.0 0.4 0.2 0.2 -1.0 -0.3 0.3	1.0 0.2 -0.2 1.9 -0.2 -0.1 -0.1 -0.1 0.2	1.4 -0.5 -0.2 0.9 -0.1 -0.4 0.7 -0.7 0.7	1.0 -0.5 -0.2 0.5 0.5 -0.2 -0.4 -0.1 -0.2 0.2	1.2 -0.8 -0.1 1.0 0.1 -0.3 -0.4 0.2 0.2 0.4	1.7 -0.7 -0.6 1.9 0.1 -1.0 0.1 -0.1 0.2 0.4	0.4 -0.7 0.1 1.1 -0.2 0.0 0.0 0.0	0.6 -0.4 0.4 0.1 -0.2 0.0 0.0 0.1 0.4	0.8 0.0 -0.5 1.6 -0.4 0.0 0.3 -0.2 -0.2	1.3 -0.7 -0.3 1.1 0.2 -0.5 -0.2 0.0 0.0	0.1 -0.5 0.8 0.2 -0.2 0.0 0.0 0.0
1958 1959 1960 1961 1962 1964 1965 1966 1966	0.3 -0.1 0.1 -0.2 0.4 -0.1 0.6 0.2 0.1 -0.2 -0.1	0.0 -0.1 0.0 0.4 0.1 -0.2 -0.7 0.8 -0.2 0.6	1.2 -0.2 1.0 -0.5 -0.3 -0.6 0.1 0.4 0.3 -0.3	-0.6 0.3 0.2 -0.5 -0.3 0.1 0.0 0.7 0.1 0.3	0.3 -0.2 -0.1 -0.5 0.0 0.5 -0.1 0.3 -0.4 0.1	-0.2 0.0 0.1 -0.1 -0.3 0.2 0.2 0.4 -0.5 0.8 0.3	-0.2 -0.3 0.3 0.2 0.0 0.0 0.1 -0.1 0.4 -0.1	-0.2 -0.3 -0.1 0.3 0.6 -0.2 0.0 0.2 1.3 0.3	0.1 1.2 0.0 -0.3 1.0 -0.1 0.2 0.1 0.3 0.3	-0.3 -1.0 0.7 -0.1 -0.8 0.1 0.0 0.4 -0.2 -0.1 0.2	-0.1 -0.4 0.2 0.1 0.1 -0.1 -0.4 -0.3 0.2	0.0 0.3 -0.3 0.4 -0.3 -0.2 -0.1 0.8 -0.3 0.2	0.5 -0.1 0.4 -0.1 0.1 -0.3 0.0 0.2 0.4 -0.2	-0.2 0.0 0.1 -0.4 -0.2 0.3 0.0 0.5 -0.3 0.4 0.3	-0.1 0.2 0.1 0.1 0.5 -0.1 0.1 0.7 0.2	-0.1 -0.4 0.2 0.1 -0.3 0.0 -0.1 0.5 -0.3 0.1	0.0 -0.1 0.2 -0.1 0.0 0.0 0.0 0.3 0.1
1969 1970 1971 1972 1973 1974 1975 1976 1977	0.3 0.5 0.4 -0.3 1.0 2.7 0.1 -0.5	-0.1 -0.2 0.5 0.4 1.2 2.2 -0.3 -0.5	0.5 0.1 0.2 -0.1 2.6 0.8 -0.1 0.0 1.0	0.5 0.1 0.5 0.1 0.7 0.8 0.6 0.6	0.9 -0.3 0.4 0.6 0.7 1.0 0.9 0.1	0.6 0.3 0.4 0.5 1.3 -0.5 1.0 0.2	0.1 0.1 -0.5 0.5 -0.4 2.7 1.0 0.1	0.2 -0.2 0.7 0.4 4.4 1.7 0.6 -0.1	0.3 1.1 -0.2 0.7 -0.4 0.9 1.0 0.5	0.7 -0.2 0.4 -0.4 -0.2 1.8 0.8 0.2 0.4	0.8 0.4 0.7 1.0 2.0 0.3 0.5	0.1 -0.2 .0.7 1.0 0.8 -0.2 0.0 1.0	0.2 0.1 0.4 0.0 1.6 1.9 -0.1 -0.3	0.7 0.0 0.4 0.4 0.9 0.4 0.8 0.3	0.2 0.3 0.0 0.5 1.2 1.8 0.9 0.2	0.5 0.0 0.5 0.4 0.5 1.2 0.4 0.6	0.4 0.1 0.3 0.3 1.1 1.3 0.5 0.2
3	34-C. CH	ANGE IN	INDEX OF			CONSUME		ED GOODS	, OVER 6-	MONTH SP	ans			AVE	AGE FOR E	PERIOD	<del> </del>
1947 1948 1950 1951 1952 1953 1954 1955 1956	10.2 -7.9 -0.7 13.8 -1.3 -3.5 0.4 0.7 1.8 2.7	8.9 -7.3 1.0 12.0 -2.4 1.6 -0.9 3.2 2.0	6.2 -6.2 3.2 7.1 -2.6 -0.2 0.7 3.9 2.4	2.3 -6.7 7.6 1.3 -0.4 -0.2 -0.4 -1.8 3.4 2.9	4.7 -4.9 10.9 -2.4 -0.7 0.0 0.4 -1.8 2.7	3.8 -5.0 13.0 -2.2 -1.7 1.6 -0.9 -0.5 2.9 2.2	6.1 1.4 -4.5 14.0 -1.7 -1.5 1.4 -2.2 -1.3 3.6 2.6	9.3 -1.4 -3.8 14.7 -1.9 -1.8 0.0 -2.0 0.2 2.7 3.3	13.0 -3.6 -4.8 18.0 -1.1 -3.3 0.0 -1.1 -0.9 2.2 3.3	18.4 -5.6 -2.9 17.4 -0.4 -3.7 0.7 -1.1 0.9 3.1 3.3	13.9 -8.3 -1.7 16.8 0.0 -3.9 -0.2 -0.4 0.9 4.3 2.8	10.9 -7.9 -1.2 14.2 0.4 -3.3 -1.6 0.0 1.6 2.7 5.7	8.4 -7.1 1.2 11.0 -2.0 -2.0 0.7 0.2 3.0 2.4	3.6 -5.5 10.5 -1.1 -0.9 0.5 -0.3 -1.4 3.0 2.5	9.5 -1.2 -4.4 15.6 -1.6 -2.2 0.5 -1.8 -0.7 2.8 3.1	14.4 -7.3 -1.9 16.1 0.0 -3.6 -0.4 -0.5 1.1 3.4 3.9	0.9 -4.7 10.8 2.1 -2.2 -0.4 -0.5 -0.2 3.0
1958 1959 1960 1961 1962 1963 1964 1965 1966 1966	3.5 -0.4 2.4 -1.9 0.9 -2.1 -0.2 2.3 5.2 -2.0 3.2	3.2 -0.6 3.0 -3.3 0.6 -1.3 -0.6 3.2 3.5 -1.2 3.0	1.9 -0.6 2.6 -2.9 -0.8 -0.2 0.2 4.3 0.8 1.0 3.2	0.9 -1.1 3.0 -2.1 -1.7 0.0 -0.8 3.6 1.4 1.2 4.0	0.4 -1.5 2.8 -2.3 -0.6 0.0 0.6 4.1 2.4 2.2 3.0	-1.7 1.3 0.9 -1.9 1.9 1.1 0.9 3.4 2.4 3.5 3.8	-1.1 -1.3 1.9 -1.1 0.9 1.1 0.9 2.7 1.8 2.6 3.4	-1.9 -1.7 2.6 0.2 1.1 0.2 0.9 2.9 2.0 2.8 3.4	-1.5 -1.1 1.7 1.3 1.1 -0.6 0.2 3.8 2.5 1.6 2.9	-1.3 -0.2 0.6 1.7 0.9 0.6 0.4 4.2 1.6 2.9	-1.1 0.4 1.7 1.3 -0.8 -0.4 0.4 5.5 -1.8 2.2 2.5	-1.7 0.0 0.6 1.3 -3.9 0.0 0.8 5.9 -3.0 2.2 2.1	2.9 -0.5 2.7 -2.7 0.2 -1.2 -0.2 3.3 3.3 -0.7 3.1	-0.1 -0.4 2.2 -2.1 -0.1 0.4 0.2 3.7 2.1 2.3 3.6	-1.5 -1.4 2.1 0.1 1.0 0.2 0.7 3.1 2.3 3.2	-1.4 0.1 1.0 1.4 -1.3 0.1 0.5 5.2 -1.2 2.0 2.5	0.0 -0.6 2.0 -0.8 0.0 -0.1 0.3 3.8 1.5
1969 1970 1971 1972 1973 1974 1976 1976	2.7 2.8 3.5 2.3 15.9 18.2 4.4 -0.4 9.5	4.3 0.6 3.5 2.8 15.8 18.3 2.1 -0.8 10.1	5.3 0.9 4.6 2.5 16.3 15.5 4.6 -0.5 7.8	4.8 0.2 2.7 4.2 13.0 14.9 6.5 0.8 7.2	5.4 0.2 3.3 4.2 20.0 13.8 8.5 1.8 5.9	5.0 2.2 2.5 5.8 13.2 14.0 10.7 2.8 4.5	5.4 1.6 2.1 4.8 11.0 16.4 11.3 1.9 4.2	5.3 2.9 2.1 4.9 11.6 18.9 9.9 2.9 4.1	4.4 2.0 2.8 5.9 10.7 19.6 7.8 4.6 5.0	5.1 2.6 3.2 7.0 17.7 13.7 4.4 5.4 6.0	4.3 3.9 2.7 8.5 13.2 9.1 2.1 7.6 7.0	3.9 2.0 2.8 12.6 15.9 7.0 0.1 8.8 7.8	4.1 1.4 3.9 2.5 16.0 17.3 3.7 -0.6 9.1	5.1 0.9 2.8 4.7 15.4 14.2 8.6 1.8 5.9	5.0 2.2 2.3 5.2 11.1 18.3 9.7 3.1 4.4	4.4 2.8 2.9 9.4 15.6 9.9 2.2 7.3 6.9	4.7 1.8 3.0 5.5 14.5 15.0 6.0 2.9 6.6

NOTE: These series are now called "producer prices, finished consumer goods" by the source agency. They contain revisions beginning with 1974.

(MAY 1979)

## C. Historical Data for Selected Series—Continued

			<del></del>			Mon	thly			<u>_</u>				Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ΙΙQ	III Q	IV Q	Annual
		33	5. INDEX	OF WHOLE		CES, IND 67=100)	JSTRIAL C	COMMODIT	ies, @					ERIOD			
1947 1948 1949 1950 1951 1952 1953 1955 1956	68.2 75.8 77.9 74.6 86.6 84.9 84.0 85.1 85.6 89.5 93.0	68.6 75.4 77.2 74.8 87.1 84.9 84.0 84.9 86.0 89.6 93.2	69.5 75.4 76.8 74.8 87.1 84.6 84.3 84.9 85.9 89.9 93.1	69.8 75.8 75.8 74.9 87.0 84.2 84.1 85.0 86.0 90.3 93.1	69.7 75.8 74.9 75.4 86.7 83.9 84.4 85.0 85.8 90.4 93.0	69.8 76.2 74.4 75.9 86.4 83.6 84.7 84.9 85.9 90.3 93.0	70.3 76.9 74.1 77.1 86.0 83.5 85.3 84.9 86.5 90.2 93.4	71.2 77.8 74.3 78.6 85.3 83.9 85.3 84.9 87.3 91.0 93.6	72.0 78.1 74.3 80.4 85.3 84.1 85.2 84.9 88.1 91.4	72.7 78.2 74.3 81.8 85.1 85.1 85.0 88.4 91.8 93.5	73.6 78.4 74.3 82.9 85.0 83.8 85.0 85.3 88.7 92.3 93.5	74.6 78.3 74.4 84.8 85.1 85.1 85.3 89.0 92.7 93.7	68.8 75.5 77.3 74.7 86.9 84.8 84.1 85.0 85.8 89.7 93.1	69.8 75.9 75.4 86.7 83.9 84.4 85.0 85.9 90.3 93.0	71.2 77.6 74.2 78.7 85.5 83.8 85.3 84.9 87.3 90.9 93.5	73.6 78.3 74.3 83.2 85.1 83.9 85.1 85.2 88.7 92.3 93.6	70.8 76.9 75.3 78.0 86.1 84.1 84.8 85.0 86.9 90.8 93.3
1958 1959 1960 1961 1962 1964 1965 1966 1967	93.7 94.7 95.7 95.2 95.0 94.7 95.3 95.9 97.4 99.5	93.4 94.9 95.6 95.2 94.8 94.6 95.2 95.9 97.6 99.7	93.4 95.2 95.6 95.2 94.8 95.1 96.0 97.8 99.7	93.2 95.3 95.6 95.1 94.9 94.4 95.1 96.0 98.1 99.6 102.4	93.1 95.4 95.2 94.8 94.9 94.5 95.1 96.2 98.5 99.7	93.1 95.2 95.2 94.6 94.7 94.7 94.9 96.4 98.7 99.7	93.3 95.4 95.2 94.6 94.8 94.8 95.1 96.4 99.0 99.7	93.7 95.4 95.2 94.6 94.8 95.1 96.6 99.0 100.0	93.8 95.4 95.0 94.7 94.8 94.7 95.1 96.6 99.0 100.2 102.8	93.9 95.4 95.1 94.5 94.7 94.9 95.5 96.7 99.1 100.5 103.3	94.2 95.5 95.0 94.7 94.7 94.9 95.6 97.1 99.2 100.8 103.4	94.5 95.6 95.0 94.9 94.7 95.2 95.8 97.1 99.2 101.1	93.5 94.9 95.2 94.9 94.6 95.2 95.9 97.6 99.6	93.1 95.3 95.3 94.8 94.8 94.5 95.0 96.2 98.4 99.7	93.6 95.4 95.1 94.6 94.7 94.8 95.1 96.5 99.0 100.0	94.2 95.5 95.0 94.7 94.7 95.0 95.6 97.0 99.2 100.8 103.5	93.6 95.3 95.3 94.8 94.8 94.7 95.2 96.4 98.5 100.0
1969 1970 1971 1972 1973 1974 1976 1977	104.3 108.3 112.2 115.9 120.0 135.3 167.5 177.4 188.4	104.9 108.6 112.5 116.5 121.3 138.2 168.4 178.1 190.0	105.4 108.8 113.0 116.8 122.8 142.4 168.9 179.0 191.7	105.5 109.3 113.4 117.3 124.2 146.6 169.7 180.1 193.3	105.5 109.6 113.8 117.6 125.3 150.5 170.3 180.5 194.2	105.6 109.9 114.0 117.9 126.0 153.6 170.7 181.5 194.7	105.7 110.1 114.6 118.1 126.1 157.8 171.2 182.7 195.9	106.1 110.2 115.3 118.5 126.7 161.6 172.2 183.8 196.9	106.5 110.4 115.1 118.7 127.4 162.9 173.1 184.8 197.8	107.1 111.2 115.1 118.8 128.5 164.8 174.7 186.3 199.1	107.4 111.3 115.0 119.1 130.1 165.8 175.4 187.1 199.3	107.8 111.7 115.5 119.4 132.2 166.1 176.1 187.4 200.0	104.9 108.6 112.6 116.4 121.4 138.6 168.3 178.2 190.0	105.5 109.6 113.7 117.6 125.2 150.2 170.2 180.7	106.1 110.2 115.0 118.4 126.7 160.8 172.2 183.8 196.9	107.4 111.4 115.2 119.1 130.3 165.6 175.4 186.9 199.5	106.0 110.0 114.0 117.9 125.9 153.8 171.5 182.4 188.8
3	35-С. СН	NGE IN I	NDEX OF			INDUSTR TE, PERC		DITIES,	OVER 1-M	ONTH SPAN	!S <sup>2</sup>			AVER	AGE FOR P	ERIOD	
1947 1948 1949 1950 1951 1952 1953 1954 1955 1955	1.7 -0.4 0.4 2.2 -0.2 0.1 0.0 0.3 0.5 0.2	-0.5 -0.9 0.2 0.6 0.0 0.0 -0.2 0.5 0.2	0.4 -0.2 0.3 0.2 -0.2 0.5 0.1 0.0	1.0 -0.9 0.6 0.2 -0.1 0.0 0.3 0.3 0.6 0.0	0.4 0.5 -0.7 1.1 0.0 -0.1 0.6 0.2 0.0 0.3	0.4 0.8 -0.4 0.9 -0.1 -0.1 0.6 0.1 0.3	0.6 0.8 -0.5 1.6 -0.5 -0.1 0.7 0.0 0.6 -0.2 0.3	0.7 0.6 -0.2 1.4 -1.3 0.1 -0.4 -0.3 0.6 0.7 0.0	0.8 0.1 -0.3 2.0 -0.2 0.0 -0.3 -0.1 0.8 0.4 0.0	0.8 -0.1 -0.1 1.6 -0.3 -0.3 -0.2 0.1 0.4 0.4 -0.1	1.0 0.0 -0.1 1.2 -0.2 -0.1 -0.1 0.3 0.3 0.5 -0.1	1.1 -0.4 -0.1 2.0 -0.1 -0.1 0.0 -0.1 0.2 0.3 0.1	0.5 -0.5 0.3 1.0 -0.1 0.2 0.0 0.3	0.8 -0.7 0.9 0.0 -0.1 0.4 0.2 0.2 0.3	0.7 0.5 -0.3 1.7 -0.7 0.0 0.0 -0.1 0.7 0.3 0.1	1.0 -0.2 -0.1 1.6 -0.2 -0.2 -0.1 0.1 0.3 0.4	0.4 -0.4 1.1 0.0 -0.1 0.1 0.0 0.4
1958 1959 1960 1961 1962 1963 1965 1966 1966	-0.1 0.1 0.0 0.1 0.0 -0.1 0.0 0.0 0.0 0.2 0.2	-0.3 0.3 0.0 0.1 -0.1 0.0 0.0 0.0 0.0 0.1	0.1 0.3 0.0 0.0 0.0 0.0 -0.1 0.1 0.2 0.0	-0.2 0.1 0.1 -0.1 0.1 -0.2 0.1 0.1 0.4 0.0 0.1	0.1 0.3 -0.3 -0.2 0.1 0.2 0.0 0.2 0.4 0.1	0.2 0.0 0.1 -0.1 -0.1 0.3 -0.1 0.3 0.3	0.1 0.1 -0.1 -0.1 0.0 0.1 0.2 0.0 0.3 0.1 0.2	0.3 -0.1 0.0 0.0 -0.2 0.1 0.1 0.3 0.0 0.4	0.1 0.0 -0.2 0.1 0.2 -0.1 0.0 0.0 0.1 0.1	0.1 0.0 0.1 -0.2 -0.1 0.2 0.4 0.0 0.0 0.2 0.4	0.2 0.0 -0.2 0.1 -0.1 -0.1 0.0 0.4 0.1 0.4	0.2 0.0 -0.1 0.1 -0.1 0.2 0.1 0.0 0.0 0.4	-0.1 0.2 0.0 0.1 0.0 0.0 0.0 0.0 0.2 0.1	0.0 0.1 0.0 -0.1 0.0 0.1 0.0 0.2 0.4 0.1	0.2 0.0 -0.1 0.0 0.0 0.1 0.1 0.1 0.2 0.2	0.2 0.0 -0.1 0.0 -0.1 0.1 0.2 0.1 0.0 0.3	0.1 0.0 0.0 0.0 0.0 0.1 0.1 0.2 0.2
1969 1970 1971 1972 1973 1974 1975 1976 1977	0.4 0.4 0.4 0.2 0.3 2.2 0.8 0.5	0.3 0.1 0.2 0.3 1.0 2.0 0.4 0.3	0.5 0.2 0.3 0.2 1.1 2.8 0.2 0.3	0.1 0.4 0.3 0.2 1.0 2.7 0.3 0.5	0.1 0.3 0.4 0.2 0.9 2.5 0.3 0.2	0.2 0.3 0.3 0.6 2.1 0.3 0.6 0.3	0.3 0.3 0.5 0.3 0.2 2.8 0.4 0.8	0.4 0.1 0.7 0.3 0.5 2.5 0.6 0.6	0.4 0.4 0.0 0.3 0.7 0.9 0.6 0.7	0.4 0.6 0.0 0.3 0.9 1.3 1.0 0.8 0.5	0.5 0.3 0.1 0.4 1.5 0.7 0.5 0.5	0.5 0.4 0.6 0.3 1.8 0.3 0.6 0.3	0.4 0.2 0.3 0.2 0.8 2.3 0.5 0.4	0.1 0.3 0.3 0.2 0.8 2.4 0.3 0.4	0.4 0.3 0.4 0.3 0.5 2.1 0.5 0.7	0.5 0.4 0.2 0.3 1.4 0.8 0.7 0.5	0.3 0.3 0.3 0.9 1.9 0.5
	35-С. СН.	ANGE IN 1	INDEX OF			INDUSTR	PERCENT)			,				AVER	AGE FOR F		
1947 1948 1949 1950 1951 1952 1953 1954 1955 1956	9.6 -5.4 2.3 13.8 -1.7 0.8 0.0 2.5 4.4 2.7	8.6 -6.8 4.8 11.0 -1.5 2.2 0.7 1.8 4.4 2.0	7.9 -6.8 7.0 6.3 -1.6 3.6 0.9 2.6 4.0 1.7	6.0 -7.0 9.6 0.8 -1.4 4.9 0.9 3.4 2.6 1.8	8.5 -5.7 12.2 -2.8 -1.2 4.1 0.7 3.6 3.6 1.3	7.8 -6.0 16.0 -3.7 -0.8 2.4 0.3 5.4 3.6	7.5 5.6 -4.6 18.5 -4.7 -1.1 2.1 -0.1 5.6 3.4 1.0	8.8 4.6 -3.5 18.9 -5.1 -1.2 0.7 0.0 6.3 3.8 0.6	10.3 2.2 -2.9 21.5 -5.1 -1.1 -0.6 -0.3 6.1 4.3	12.8 -0.2 -1.2 23.1 -4.6 -0.8 -2.1 0.3 5.8 5.2 -0.3	10.0 -3.3 -0.3 21.1 -2.1 -0.6 -1.7 2.0 4.9 4.4 -0.9	9.2 -3.8 0.9 16.9 -2.0 0.2 -0.9 2.2 4.0 3.5 -0.7	8.7 -6.3 4.7 10.4 -1.6 2.2 0.5 2.3 4.3 2.1	7.4 -6.2 12.6 -1.9 -1.1 3.8 0.6 4.1 3.3	8.9 4.1 -3.7 19.6 -5.0 -1.1 0.7 -0.1 6.0 3.8 0.7	10.7 -2.4 -0.2 20.4 -2.9 -0.4 -1.6 1.5 4.9 4.4	4.5 -4.1 14.3 0.2 -1.1 1.3 0.6 4.3 3.9 0.9
1958 1959 1960 1961 1962 1963 1964 1965 1966 1967	-0.8 2.8 0.2 -0.3 0.6 -0.8 0.3 0.8 2.7 0.6 3.2	-0.4 2.9 -0.4 -0.3 0.5 -0.4 0.4 1.2 2.8 0.8 2.4	-0.3 2.4 -0.1 -0.2 0.0 0.4 -0.4 1.4 3.4 1.0 2.2	0.0 2.3 -0.4 -0.7 0.1 0.7 0.0 1.4 3.7 0.8 2.4	1.1 1.5 -0.4 -0.9 0.0 0.8 0.2 2.0 3.5 1.4	1.2 0.8 -0.9 -0.6 0.4 1.8 3.1 1.6	1.7 0.5 -0.8 -1.0 -0.2 1.3 1.1 1.7 2.3 2.0 2.4	1.9 -0.1 -0.6 -0.3 -0.5 0.8 1.1 2.0 1.6 2.6 2.8	2.0 0.0 -1.1 0.1 -0.4 0.7 1.6 1.4 1.0 3.2 3.0	2.1 -0.1 -0.6 0.3 -0.7 0.6 1.3 1.7 0.6 3.2 3.3	2.2 0.0 -0.4 0.0 -0.4 1.2 1.5 0.8 3.2 3.7	2.7 0.1 0.0 -0.2 -0.8 0.4 1.5 1.9 0.6 3.4	-0.5 2.7 -0.1 -0.3 0.4 -0.3 0.1 1.1 3.0 0.8 2.6	0.8 1.5 -0.6 -0.7 0.2 0.7 0.2 1.7 3.4 1.3 2.0	1.9 0.1 -0.8 -0.4 -0.4 0.9 1.3 1.7 1.6 2.6 2.7	2.3 0.0 -0.3 0.0 -0.6 0.5 1.3 1.7 0.7 3.3 3.8	1.1 1.1 -0.5 -0.3 -0.1 0.5 0.7 1.6 2.2 2.0 2.8
1969 1970 1971 1972 1973 1974 1975 1976 1977	3.7 4.0 3.4 3.0 8.2 29.4 5.4 5.6 7.3	3.5 3.6 3.6 3.3 9.2 32.5 4.5 5.0 7.3	3.1 3.2 3.4 2.6 9.7 33.3 4.5 5.0 7.4	2.9 3.0 3.8 2.9 9.7 34.5 3.6 5.7 7.8	3.1 3.0 4.9 2.9 8.6 35.8 4.2 6.3 7.2	2.9 3.3 4.3 3.3 7.8 30.9 5.2 6.9	3.5 3.9 3.7 3.4 7.6 27.2 6.6 7.5 6.4	4.2 3.9 3.2 4.0 8.8 22.8 7.1 8.2 5.8	4.8 4.1 3.9 3.9 11.4 18.4 7.7 7.4 6.2	5.0 4.2 3.2 4.1 16.0 13.8 7.9 6.9 6.2	4.4 4.4 2.3 5.3 19.5 9.1 7.2 7.3 6.4	4.0 4.2 2.6 6.9 24.8 7.5 6.6 7.5 6.2	3.4 3.6 3.5 3.0 9.0 31.7 4.8 5.2 7.3	3.0 3.1 4.3 3.0 8.7 33.7 4.3 6.3 7.3	4.2 4.0 3.6 3.8 9.3 22.8 7.1 7.7 6.1	4.5 4.3 2.7 5.4 20.1 10.1 7.2 7.2 6.3	3.8 3.7 3.5 3.8 11.8 24.6 5.9 6.6

NOTE: These series are now called "producer prices, industrial commodities" by the source agency, for the convenience of the user. 2This series contains revisions beginning with 1974.

<sup>1</sup>This series contains no revisions but is reprinted

(MAY 1979)

#### G. Experimental Data and Analyses

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

		Basic	data		Net con	tribution	to index
Series title (and unit of measure)	Jan. 1979	Feb. 1979	Mar. 1979	Apr. 1979	Jan. to Feb. 1979	Feb. to Mar. 1979	Mar. to Apr. 1979
LEADING INDICATORS		:					
1. Average workweek, production workers, manufacturing (hours)	40.7	40.7	40.0	20. 1		2 22	
<ol> <li>Layoff rate, manufacturing¹</li> </ol>	40.7	40.7	40.8	p39.1	0.0	0.08	-1.70
(per 100 employees)	0.8	0.8	0.9	pl.1	0.0	-0.10	-0.24
in 1972 dollars (billion dollars)	39.98	39.25	r39.83	p36.58	-0.10	0.08	-0.53
slower deliveries (percent)	69	77	78	76	0.28	0.04	-0.08
(index: 1967=100)	r131.3	r131.1	e130.0	NA	-0.02	-0.12	NA
20. Contracts and orders for plant and equipment in 1972 dollars (billion dollars)	15.27	r15.43	r17.20	p15.32	0.02	0.25	-0.32
29. New building permits, private housing units (index: 1967=100)	rl16.5	rl15.1	r130.9	122.5	-0.04	0.38	-0.23
<ol> <li>Change in inventories on hand and on order in 1972 dol., smoothed<sup>2</sup> (ann. rate, bil. dol.)</li> </ol>	r18.70	r21.37	p21.66	NA	0.17	0.02	NA
92. Change in sensitive prices, smoothed <sup>2</sup> (percent)	r1.56	rl.77	r2.28	2.26	0.09	0.21	-0.01
19. Stock prices, 500 common stocks (index: 1941-43=10)	99.71	98.23	100.11	102.07	-0.09	0.12	0.14
104. Change in total liquid assets, smoothed <sup>2</sup>							
(percent)	r0.95	r0.94	r0.79	p0.66	-0.03	-0.50	-0.52
(billion dollars)	534.8	529.6	525.9	p526.2	-0.41	-0.30	0.03
(index: 1967=100)	r143.2	r143.1	r143.5	p138.7	-0.07	0.28	-3.34
ROUGHLY COINCIDENT INDICATORS 41. Employees on nonagricultural payrolls							
(thousands)	87,524	r87,818	r88,240	p88,312	0.26	0.38	0.08
51. Personal income less transfers in 1972 dollars (annual rate, billion dollars)	1,011.0	r1,010.3	rl,015.5	el,007.6	-0.03	0.25	-0.50
47. Industrial production, total (index: 1967=100)	150.9	151.0	r152.0	p150.5	0.02	0.18	-0.35
57. Manufacturing and trade sales in 1972 dollars (million dollars)	159,258	r157,648	p161,502	_	-0.22	0.53	NA
920. Composite index of 4 roughly coincident indicators (index: 1967=100)	145.0	r144.8	r146.5	p145.2			-0.89
, , , , , , , , , , , , , , , , , , ,	143.0	1144.0	1140.5	P145.2	-0.14	1.17	-0.69
LAGGING INDICATORS 91. Average duration of unemployment <sup>1</sup>							
(weeks)	11.2	11.3	11.7	11.0	-0.06	-0.22	0.58
in 1972 dollars (billion dollars) 62. Labor cost per unit of output, manufacturing	r245.25	r245.53	p246.98	NA	0.05	0.28	NA
(index: 1967=100)	r172.4	r174.7	r175.5	p176.7	0.42	0.14	0.32
(percent)	11.75	11.75	11.75	11.75	0.0	0.0	0.0
72. Commercial and industrial loans outstanding (million dollars)	134,212	136,870	r137,270	p140,347	0.43	0.06	0.73
95. Ratio, consumer installment debt to personal income (percent)	14.90	rl4.96	p14.98	NA	0.21	0.07	NA
930. Composite index of 6 lagging indicators <sup>3</sup> (index: 1967=100)	r157.4	r158.8	r159.1	p161.4	0.89	0.19	1.45

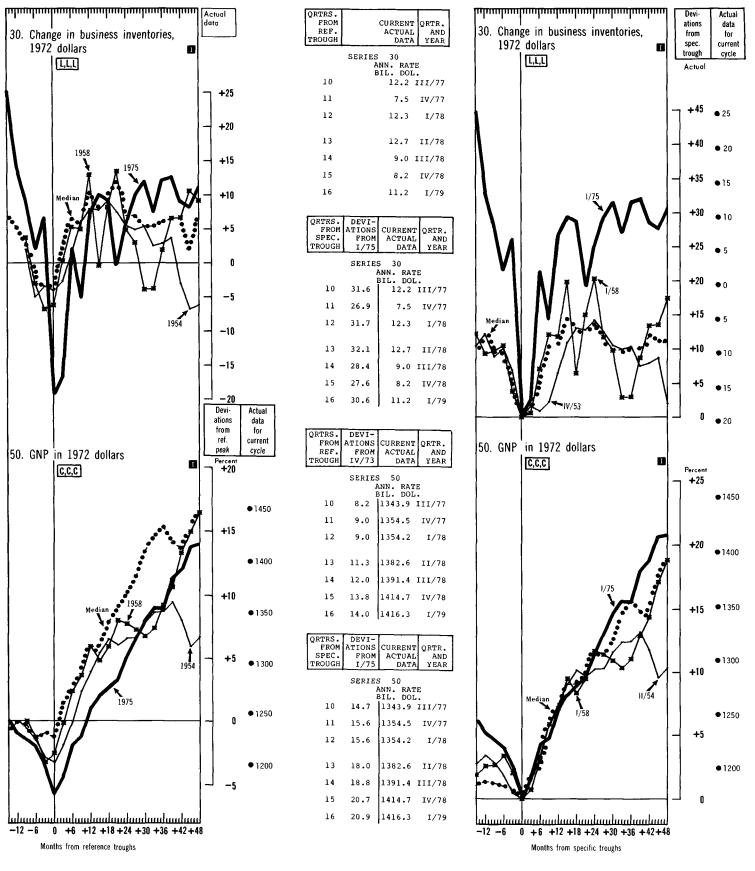
NOTE: The net contribution of an individual component is that component's share in the composite movement of the group. It is computed by dividing the standardized and weighted change for the component by the sum of the weights for the available components and dividing that result by the index standardization factor. See the March 1979 BUSINESS CONDITIONS DIGEST (pp. 106-107) for weights and standardization factors. NA, not available. p, preliminary. r, revised. e, estimated.

<sup>&#</sup>x27;This series is inverted in computing the composite index; i.e., a decrease in this series is considered an upward movement.

<sup>&</sup>lt;sup>2</sup>This series is a weighted 4-term moving average (with weights 1,2,2,1) placed at 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 0.099; for the coincident index, -0.164; for the lagging index, -0.170.

## G. Experimental Data and Analyses—Continued

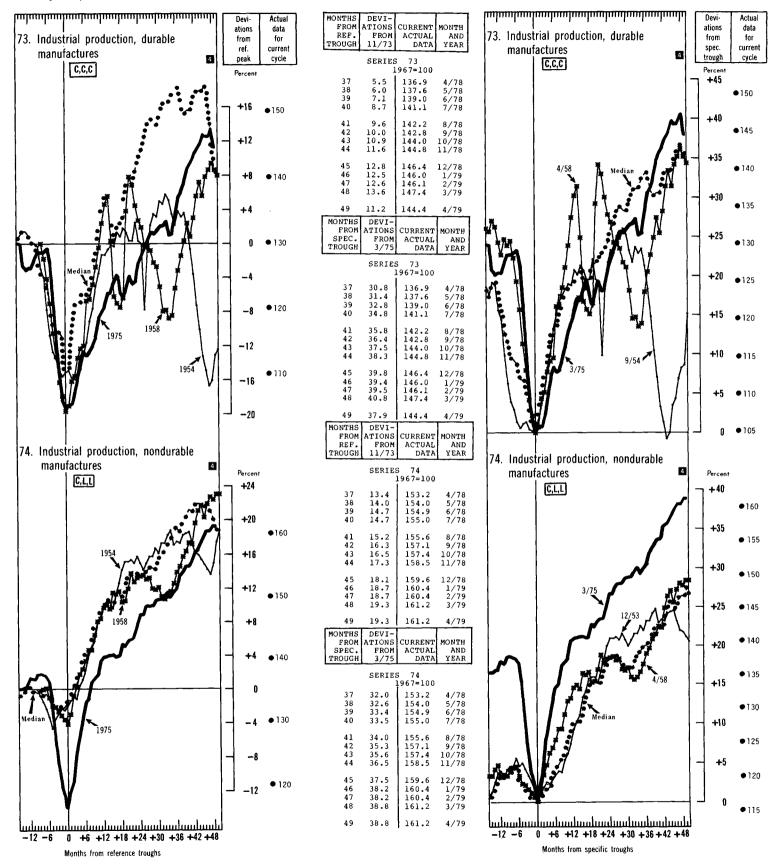
Recovery Comparisons: Current and Selected Historical Patterns



NOTE: For an explanation of these charts, see "How to Read Charts" on p. 105 of the January 1979 issue.

# G. Experimental Data and Analyses—Continued

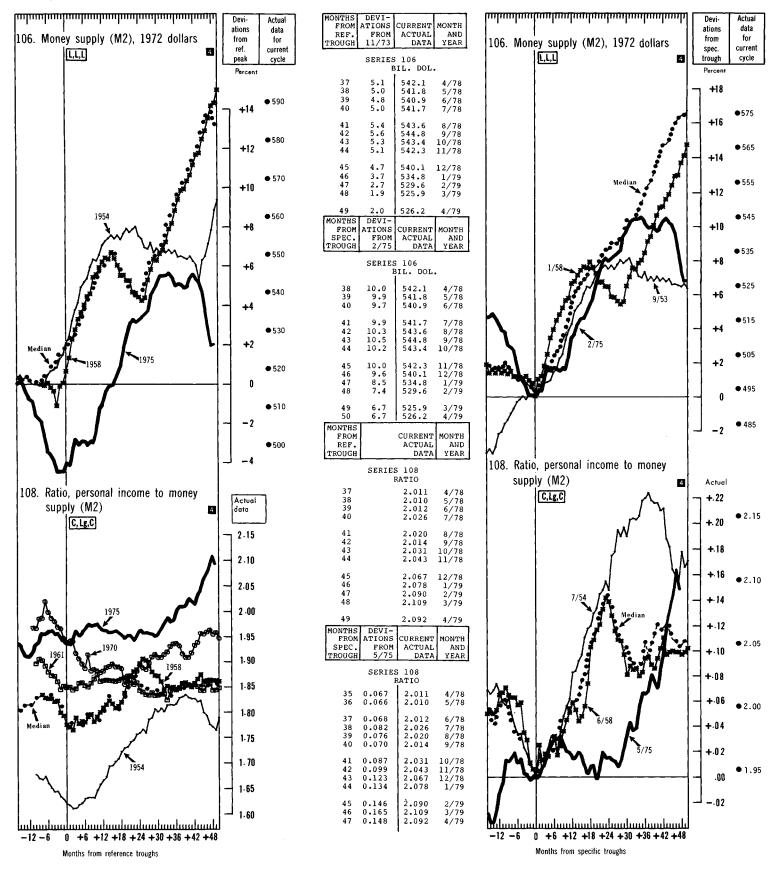
Recovery Comparisons: Current and Selected Historical Patterns



NOTE: For an explanation of these charts, see "How to Read Charts" on p. 105 of the January 1979 issue.

## G. Experimental Data and Analyses—Continued

Recovery Comparisons: Current and Selected Historical Patterns



NOTE: For an explanation of these charts, see "How to Read Charts" on p. 105 of the January 1979 issue.

## ALPHABETICAL INDEX-SERIES FINDING GUIDE

Series titles (See complete titles in "Titles and Sources of	Series		nt issue umbers)	Historical data	Series descriptions				nt issue numbers)	Historical data	description
Series," following this index)	number	Charts	Tables		(issue date)	Series," following this index)	number	Charts	Tables		(issue date)
Α					l.	Composite indexes Coincident indicators		1		}	l
Accession rate, manufacturing	2 604	16 56	61 92	12/78	8/68	Four coinciders	920 920c	10 39	60	3/79 7/78	11/75
Anticipations and intentions	004		1	1		Ratio to lagging indicator index	940	111	60	3/79	
Business expenditures, new plant and equipment Business expenditures, new plant and equipment, DI	61 970	24 38	67 76	2/79	11/68 11/68*	Lagging indicators	930	10	60	3/79	11/75
Consumer sentiment, index	58	22	65	8/78	11/68*	Six laggers	930c	39		7/78	11//3
Employees, manufacturing and trade, DI	974	38	76	2/79	11/68*	Leading indicators	914	١,,	i	3/79	1
Inventories, manufacturing and trade, DI	975 971	38 38	76 76	2/79	11/68* 11/68*	Capital investment commitments Inventory investment and purchasing	915	11   11	60	3/79	
Prices, selling, manufacturing, DI	976	38	76	2/79	11/68*	Marginal employment adjustments	913 917	11	60	3/79	
Prices, selling, retail trade, DI	978 977	38 38	76 76	2/79 2/79	11/68* 11/68*	Money and financial flows	916	11   13	60 60	3/79	
Profits, net, manufacturing and trade, D1	972 973	38	76	2/79	11/68*	Twelve leaders	910	10	60	3/79 7/78	5/75*
sales, net, mandractoring and trade, bi	9/3	38	76	2/79	11/68*	Twelve leaders, rate of change	910c	39		1778	••••
Expenditures, personal consumption	55	22	65	9/78	10/69*	Building permits, new private housing	29 9	13,25	67	7/78	4/69
Imports of automobiles and parts	616	56	92	12/78		Contracts awarded, commercial and industrial bldgs Expenditures, plus machinery and equipment sales	69	23	66 67	1/78 9/78	9/68
						Gross private domestic fixed investment	240	47	83	1	
В						Nonresidential, as percent of GNP	248 87	25	67	11/78 9/78	10/69
Balance of payments—See International transactions,				İ		Nonresidential, total, constant dollars	86	25 47	67 83	9/78	
Bank loans to businesses, loans outstanding	72 112	15,35	73 72	4/78	11/72	Residential as percent of GNP	249 89	25	67	11/78 9/78	10/69
lank rates-See Interest rates,	112	32	72	4/78	11/72	Housing starts Consumer finished goods—See Wholesale prices.	28	25	67	5/79	6/72
Sank reserves	93	22	70	10.170	11 (70	Consumer goods and materials, new orders	8	12,21	64	5/79	
Free reserves	93	33 33	72 72	12/78 2/78	11/72	Consumer goods, industrial production	75	22	65	2/78	
Sonds—See Interest rates.						Debt outstanding	66	35	73	5/79	10/72
Borrowing-See Credit. Budget-See Government.	( )					Net change	113	32	72	12/77	10/72
Building—See Construction. Building permits, new private housing	29	10.05	67	7/78	4.55	Ratio to personal income	95 39	15,35 33	73 72	9/78	11/72
Business equipment, industrial production	76	13,25 24	67 67	2/78	4/69	Consumer prices—See also International comparisons,	320	10	04.05	5/79	
Business expenditures, new plant and equipment	61 970	24	67	2/79 2/79	11/68	All items, index	320c	49 49,59	84,95 84,95	5/79	5/69 <sup>4</sup>
Business expenditures, new plant and equipment, D1 Business failures, current liabilities	14	38 33	76 72	2/79	11/68*	Food, index	322	49	84	5/79	5/69
Business formation	12	12,23	65	5/79		Food, percent changes	322c 58	49 22	84 65	5/79 8/78	5/69*
Business incorporations	13	23	65	7/78		Consumption expenditures—See Personal consumption	}	1	"	"	,
Business Ioans.—See Bank Ioans.	205			33.770		expenditures.  Contracts and orders, plant and equipment, constant dol	20	12,23	66	9/78	
Business saving	295	46	82	11/78		Contracts and orders, plant and equipment, current dol	10	23 34	66 73	6/78	9/68
						Corporate bond yields	116	34	/3	1/79	7/64
С						Costs-See Labor costs and Price indexes.		}		1	
Canada—See International comparisons.	}					Credit Bank loans to businesses, net change	112	32	72	4/78	11/72
Capacity utilization	0.0	00		1 (70		Borrowing, total private	110	32 15,35	.72 73	2/79	7/64
Manufacturing (BEA)	83 82	20 20	64 64	1/78		Commercial and industrial loans outstanding Consumer installment debt	72	15,35	/3	4/78	11/72
Materials	84	20	64	1/78		Debt outstanding	66	35 32	73 72	5/79	10/72
Backlog	97	24	66	1/78		Net change	113 95	15,35	73	12/77	10/72
Newly approved	11 965	24 37	66 75	1/78		Consumer installment loans, delinquency rate	39 33	33 32	72 71	2/79	11/73
Capital investment—See Investment, capital.			/5	2/79		Crude materials—See Wholesale prices.	33	32	''	7/78	
Capital investment commitments, CI	914 35	11 29	60	3/79	1770	D		1	Ì		
Cash flow, corporate, constant dollars	34	29	70 70	9/78 9/78	1/72	l b	ļ				-
Civilian labor force—See also Employment.	442		ļ	I	1	Debt-See Credit.	}				İ
Employment Employment as percent of population	90	51 18	89 62	4/79 3/79	4/72*	Defense Military prime contract awards	525	53	90	8/78	
Total	441 37	51	89	3/79	4/72*	National defense purchases ,	564 548	55 53	91	9/78	10/69
Unemployed	3,	18,51	62,89	4/79	4/72*	New orders, defense products	517	53	90	8/78 8/78	
Composite index	920 920c	10	60	3/79	11/75*	Deficit—See Government. Deflators—See Price indexes.	ŀ	ļ			•
Composite index, rate of change	951	39 36	74	7/78 2/78		Delinquency rate, consumer installment loans	39	33	72	2/79	11/72
Ratio to lagging indicators, composite index	940	11	60	3/79		Deliveries, vendor performance	32	12,21	64	1/78	12/74
Commercial and industrial loans outstanding	72	23 15,35	66 73	1/78	11/72	Business expenditures, new plant and equipment	970	38	76	2/79	11/68
Commercial and industrial loans outstanding, net change Compensation	112	32	72	4/78	11/72	Capital appropriations, manufacturing	965 951	37 36	75 74	2/79 2/78	1
Compensation, average hourly, all employees,			i	1	l	Employees, manufacturing and trade	974	38	76	2/79	11/68
nonfarm business sector	345	49	87	6/76*	10/72*	Employees on private nonagricultural payrolls	963 967	36	74	2/78	4/69
Compensation, average hourly, all employees, nonfarm business sector, percent changes	345c	50	87	6/76*	10/72*	Industrial materials prices		37	75 79	4/78	4/69
Compensation of employees	280	45	82	11/78	10/69	Industrial production	966	37	75 78	12/77	
Compensation of employees, percent of national income	64	30,47	70,83	9/78	10/69*	Industrial production, components	962	36	78 74	6/78	6/69
Compensation, real average hourly, all employees,			,		1	Inventories, manufacturing and trade	975	38 36	76	2/79	11/68
nonfarm business sector	346	49	88	6/76*	10/72*	Leading indicators	952 950	36	74 74	2/78 2/78	
nonfarm business sector, percent changes	346c	50	<b>8</b> 8	6/76*	10/72*	New orders, durable goods industries	964	37	75	7/78	
Earnings, average hourly, production workers, private nonfarm economy	340	49	87	8/78	6/72*	New orders, durable goods industries, components New orders, manufacturing	971	38	77 76	2/79	11/68
Earnings, average hourly, production workers,				'	•	Prices, 500 common stocks	968	37	75	6/77	5/69
private nonfarm economy, percent changes	340c	50	87	8/78	6/72*	Prices, selling, manufacturing	976 978	38 38	76 76	2/79 2/79	11/68
Earnings, real average hourfy production	I	49	87	8/78	6/72*	Prices, selling, wholesale trade	977	38	76	2/79	11/68
Earnings, real average hourly, production workers, private nonfarm economy	341	49	1 0,	1 -7	1 '		^^-		1,0		
workers, private nonfarm economy Earnings, real average hourly, production			-		6/72*	Profits, manufacturing	969 972	37	75 76	8/78	11/68
workers, private nonfarm economy . Earnings, real average hourly, production workers, private nonfarm economy, percent changes . Wage and benefit decisions, first year	341c 348	50 50	87 88	8/78 8/78	6/72* 6/72*	Profits, net, manufacturing and trade	972 973	37 38 38	75 76 76	8/78 2/79 2/79	11/68
workers, private nonfarm economy Earnings, real average hourly, production workers, private nonfarm economy, percent changes .	341c	50	87	8/78		Profits, net, manufacturing and trade	972	37 38	75 76	8/78 2/79	

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

# ALPHABETICAL INDEX-SERIES FINDING GUIDE-Continued

Series titles	Series	Curren (page n	nt issue umbers)	Historical	Series	Series titles	Series		nt issue umbers)	Historical	Series
(See complete titles in "Titles and Sources of Series," following this index)	number				descriptions (issue date)	(See complete titles in "Titles and Sources of Series," following this index)	number	Charts	Tables	data (issue date)	descriptions (issue date)
E Earnings—See Compensation,		Charts	Tables			Gross business product Fixed weighted price index Fixed weighted price index, percent changes	311 311c	48 48	84 84	9/78 9/78	
Employment and unemployment Accession rate, manufacturing Civilian labor force, total Employee hours in nonagricultural	2 441	16 51	61 89	4/79 3/79	8/68 4/72*	Gross domestic product, labor cost per unit Gross national product GNP, constant dollars GNP, constant dollars, differences	68 50 50b	30 19,40	70 63,80 80	9/78 10/78 10/78	7/68 10/69* 10/69*
establishments Employee hours in nonagricultural establishments, rate of change Employees in mining, mfg., and construction	48 48c 40	39 17	61	3/78 3/78 12/78	8/68* 8/68*	GNP, constant dollars, percent changes GNP, current dollars GNP, current dollars, differences GNP, current dollars, percent changes	50c 200 200b 200c	39 40 	80 80 80 80	10/78 10/78 10/78 10/78	10/69* 10/69 10/69 10/69
Employees, manufacturing and trade, DI Employees on nonagricultural payrolls Employees on private nonag, payrolls, DI Employment, ratio to population	974 41 963 90	38 14,17 36 18	76 62 74 62	2/79 12/78 2/78 3/79	11/68* 8/68	GNP, ratio to money supply Goods output in constant dollars Implicit price deflator Implicit price deflator, percent changes	107 49 310 310c	31 20 48 48	71 63 84 84	2/79 9/78 9/78 9/78 9/78	10/69* 10/69*
Employment, total civilian Help-wanted advertising in newspapers Help-wanted advertising, ratio to unemployment Initial claims, State unemployment insurance	442 46 60 5 962	51 17 17 16	89 61 61 61	4/79 12/77 3/79 12/77 6/78	4/72* 12/74 6/69 6/69*	Per capita GNP, constant dollars Gross private domestic invest.—See Investment, capital.	217	40	80	10/78	10/69
Initial claims, State unemployment insurance, D1 Layoff rate, manufacturing Marginal employment adjustments, C1 Overtime hours, mfg. production workers	3 913 21	36 12,16 11 16	74 61 60 61	4/79 3/79 12/78	8/68* 12/74	Help-wanted advertising in newspapers	46 60	17 17	61 61	12/77 3/79	12/74
Participation rate, both sexes, 16-19 years old Participation rate, females 20 years and over Participation rate, males 20 years and over Part-tiptine workers for economic reasons	453 452 451 448	51 51 51 51	89 89 89 89	4/79 4/79 4/79 4/79		Average weekly overtime	21 1  961	16 12,16  36	61 61 77 74	12/78 12/78 12/78	12/74 8/68 
Persons engaged in nonagricultural activities	42 4 446 445	17 16 51 51	62 61 89 89	4/79 4/79 4/79 4/79	4/72	Housing Housing starts Housing units authorized by local bldg, permits Residential GPDI, constant dollars	28 29 89	25 13,25 25	67 67 67	5/79 7/78 9/78	6/72 4/69
Unemployed, full-time workers Unemployed, males 20 years and over Unemployment, average duration Unemployment rate, 15 weeks and over	447 444 91 44	51 51 15,18 18	89 89 62 62	4/79 4/79 3/79 3/79	4/72	Residential GPD1, percent of GNP	249	47	83	11/78	10/69*
Unemployment rate, insured, average weekly Unemployment rate, total Unemployment, total civilian Workweek, mfg, production workers Workweek, mfg, production workers, components	45 43 37 1	18 18 18,51 12,16	62 62 62,89 61 77	12/77 4/79 4/79 12/78	6/69 4/72 4/72* 8/68	Implicit price deflator, GNP Implicit price deflator, GNP, percent changes Imports—See Foreign trade and International transactions, Income Compensation, average hourly, all employees,	310 310c	48 48	84 84	9/78 9/78	10/69* 10/69*
Workweek, mfg, production workers, D1	961	36	74	12/78		nonfarm business sector Compensation, average hourly, all employees, nonfarm business sector, percent changes	345 345c	49 50	87 87	6/76* 6/76*	10/72* 10/72*
F Federal funds rate	119	34	72	1/79	11/73	Compensation of employees Compensation of employees, pct. of nat'l. income Compensation, real average hourly, all employees, nonfarm business sector	280 64 346	45 30,47 49	82 70,83 88	11/78 9/78 6/76*	10/69 10/69* 10/72*
Federal Government—See Government. Federal Reserve, member bank borrowing from Final sales in constant dollars Financial flows, and money, Cl	94 213 917	33 40 11	72 80 60	2/78 10/78 3/79		Compensation, real average hourly, all employees, nonfarm business sector, percent changes Consumer installment debt, ratio to personal income Corporate profits with IVA and CCA	346c 95 286	50 15,35	88 73 82	6/76* 9/78 11/78	10/72*
Fixed investment—See Investment, capital. Fixed weighted price index, NIPA Fixed weighted price index, percent changes, NIPA Food—See Consumer prices.	311 311c	48 48	84 84	9/78 9/78		Corp. profits with IVA and CCA, pct. of nat'l. income. Disposable personal income, constant dollars. Disposable personal income, current dollars. Disposable personal income, per capita, constant dol	287 225 224 227	45 47 40 40 40 40	83 80 80 80	11/78 10/78 10/78 10/78	10/69* 10/69 10/69 10/69
Foreign trade—See also International transactions.  Balance on goods and services  Balance on merchandise trade  Exports, merchandise, adjusted, exc. military	667 622 618	57 57 57	93 93 93	11/78 11/78 11/78	5/69*	Earnings, average hourly, production workers, private nonfarm economy Earnings, average hourly, production workers, private nonfarm economy, percent changes	340 340c	49 50	87 87	8/78 8/78	6/72* 6/72*
Exports, merchandise, total exc. military aid Exports of agricultural products Exports of goods and services, constant dol., NIPA Exports of goods and services, current dol., NIPA	602 604 256 252	56 56 44 44	92 92 82 82	12/78 12/78 11/78 11/78	5/69*  5/69	Earnings, real average hourly, production workers, private nonfarm economy.  Earnings, real average hourly, production workers, private nonfarm economy, percent changes.	341 341c	49 50	87 87	8/78 8/78	6/72* 6/72*
Exports of goods and services, exc. military  Exports of nonelectrical machinery  Imports, merchandise, adjusted, exc. military  Imports, merchandise, total	668 606 620 612	57 56 57 56	93 92 93 92	11/78 12/78 11/78 12/78	5/69* 5/69* 5/69*	Income on foreign investment in the U.S	652 651 288 289	57 57 45 47	93 93 82 83	11/78 11/78 11/78 11/78	5/69* 5/69* 10/69 10/69*
Imports of automobiles and parts Imports of goods and services, constant dol., NIPA Imports of goods and services, current dol., NIPA Imports of goods and services, total	616 257 253 669	56 44 44 57	92 82 82 93	12/78 11/78 11/78 11/78	5/69 5/69*	National income Personal income, constant dollars Personal income, current dollars Personal income, ess transfers, constant dollars	220 52 223 51	45 19 40 14,19	82 63 63 63	10/78 9/78 9/78 9/78	10/69  7/68*
Imports of petroleum and products.  Net exports, goods and services, constant dol., NIPA.  Net exports, goods and services, current dol., NIPA.  Net exports, goods and services, percent of GNP, NIPA.	614 255 250 251	56 44 44 47	92 8 <b>2</b> 82 83	12/78 11/78 11/78 11/78	5/69 10/69*		51c 108 282	39 31 45	71 82	1/79 3/79 11/78	10/69
France—See International comparisons. Free reserves	93	33	72	12/78	11/72	of national income Rental income of persons with CCA Rental income of persons with CCA, pct. of nat'l, income Wage and benefit decisions, first year	283 284 285 348	47 45 47 50	83 82 83 88	11/78 11/78 11/78 8/78	10/69* 10/69 10/69* 6/72*
Goods output in constant dollars Government budget, NIPA Federal expenditures	49 502	20 52	63 90	9/78	7/68*	Wage and benefit decisions, life of contract Wages and salaries, mining, mfg., and construction Incorporations, new businesses Industrial materials prices	349 53 13 23	50 19 23 28	88 63 65 69	8/78 4/79 7/78 1/78	6/72*  4/69
Federal receipts Federal surplus or deficit State and local expenditures State and local receipts	500 512 511	52 52 52 52 52	90 90 90 90	10/78 10/78 10/78 10/78	7/68* 7/68* 	Industrial materials prices, components Industrial materials prices, DI Industrial production - See also International comparisons. Business equipment	967	37	79 75 67	4/78	4/69*
State and local surplus or deficit Surplus or deficit, total Government purchases of goods and services Federal, constant dollars	510 298 263	52 46 43	90 83 81	10/78 11/78 11/78	10/69	Consumer goods Durable manufactures Nondurable manufactures Total	75 73 74 47	22 20 20 14,20,58	65 63 63 63,94	2/78 2/78 2/78 2/78 12/77	11/68
Federal, current dollars Federal, percent of GNP National defense State and local, constant dollars	262 265 564 267	43 47 55 43	81 83 91 81	11/78 11/78 9/78 11/78	10/69 10/69* 10/69* 11/73	Total, components Total, DI Total, rate of change Installment debt – See Credit.	966 47c	37 39	78 75 	12/77 12/77	
State and local, current dollars State and local, percent of GNP Total, constant dollars Total, current dollars	266 268 261 260	43 47 43 43	81 83 81 81	11/78 11/78 11/78 11/78	10/69 10/69* 10/69	Insured unemployment Avg. weekly initial claims, unemploy, insurance Avg. weekly initial claims, unemploy, insurance, DI Avg. weekly insured unemployment rate	5 962 45	16 36 18	61 74 62	12/77 6/78 12/77	6/69 6/69* 6/69

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

# ALPHABETICAL INDEX-SERIES FINDING GUIDE-Continued

Series titles (See complete titles in "Titles and Sources of	Series		nt issue umbers)	Historical data	Series descriptions	Series titles (See complete titles in "Titles and Sources of	Series			Historical data	Series description
Series," following this index)	number	Charts	Tables		(issue date)	Series," following this index)	number	Charts	Tables	(issue date)	
Interest, net . Interest, net percent of national income . Interest rates Bank rates on short-term business loans Corporate bond yields Federal funds rate Muricipal bond yields . Prime rate charged by banks Treasury bill rate	288 289 67 116 119 118 117 109	45 47 35 34 34 34 34 35 35 34	82 83 73 73 72 73 73 73 73 73	11/78 11/78 7/78 1/79 1/79 1/79 1/79 1/79	10/69 10/69* 12/74 7/64 11/73 7/64 7/64 11/73 7/64	Plant and equipment Business expenditures, new Business expenditures, new, DI Contracts and orders, constant dollars Contracts and orders, current dollars Investment, foreign Income on foreign investments in U.S. Income on U.S. investments abroad Italy—See International comparisons.	61 970 20 10 652 651	24 38 12,23 23 57	67 76 66 66 66 93 93	2/79 2/79 9/78 6/78 11/78	11/68 11/68  9/68 5/69*
Treasury bond yields	115	34	73	1/79	7/64	J Japan—See International comparisons.					
Consumer prices Canada, index Canada, percent changes France, index France, percent changes Italy, index Italy, percent changes Japan, index	733 733c 736 736c 737 737c 738	59 59 59	96 96 95 95 96 96	1/79 1/79 1/79 1/79 1/79 1/79 1/79	9/72*  9/72*  9/72* 	Labor cost per unit of gross domestic product Labor cost per unit of output, manufacturing Labor cost per unit of output, private business sector Labor cost, price per unit of, manufacturing Labor force—See Employment and unemployment.	68 62 63 17	30 15,30 30 29	70 70 70 70	9/78 9/78 1/77 9/78	7/68 11/68 10/72 11/68
Japan, percent changes United Kingdom, index United Kingdom, percent changes United States, index United States, percent changes West Germany, index West Germany, percent changes	738c 732 732c 320 320c 735 735c	59  59 49 49,59 	95 95 95 84,95 84,95 95	1/79 1/79 1/79 5/79 5/79 1/79	9/72* 5/69* 5/69* 9/72*	Lagging indicators, six Composite index Composite index, rate of change Diffusion index Layoff rate, manufacturing Leading indicators, twelve Composite index	930 930c 952 3	10 39 36 12,16	60  74 61 60	3/79 7/78 2/78 4/79	11/75 <sup>2</sup>  8/68* 5/75*
Industrial production Canada France (taly Japan OECD, European countries United Kingdom	726 727 728 721 722	58 58 58 58 58 58	94 94 94 94 94 94	2/79 2/79 2/79 2/79 2/79 2/79	10/72* 10/72* 10/72* 10/72*	Composite index, rate of change Diffusion index Liabilities of business failures Liquid assets, change in total Loans—See Credit.	910c 950 14 104	39 36 33 13,31	74 72 71	7/78 2/78 2/79 3/79	
United States West Germany Stock prices Canada France Italy Japan United Kingdom	743 746 747 748	14,20,58 58 59 59 59 59 59	63,94 94 96 96 96 96 96	12/77 2/79 1/78 1/78 1/78 1/78 1/78	11/68 10/72*	Man-hours—See Employment and unemployment. Marginal employment adjustments, CI Materials and supplies on hand and on order, mfg. Materials and supplies on hand and on order, mfg. change Materials, crude and intermediate—See Wholesale prices. Materials, industrial—See Price indexes.	913 78 38	11 27 26	60 68 68	3/79 6/78 6/78	
United States	19 745	59 59	96 96	1/78 1/78		Materials, new orders for consumer goods and	8 84	12,21 20	64 64	5/79 1/78	
Balance on goods and services Balance on merchandise trade Exports, merchandise, adjusted, exc. military Exports, merchandise, total exc. military aid Exports of agricultural products Exports of goods and services, exc. military Exports of nonelectrical machinery Imports, merchandise, adjusted, exc. military Imports, merchandise, adjusted, exc. military Imports of automobiles and parts Imports of goods and services, total Imports of petroleum and products Income on foreign investments in U.S. Income on U.S. investments abroad Inventories	667 622 618 602 604 668 606 620 612 616 669 614 652 651	57 57 56 56 56 57 56 57 56 57 56 57 56 57	93 93 93 92 92 93 92 93 92 93 92 93 92 93	11/78 11/78 11/78 12/78 12/78 11/78 12/78 11/78 12/78 11/78 12/78 11/78	5/69* 5/69* 5/69* 5/69* 5/69* 5/69* 5/69* 5/69*	Military—See Defense. Money and financial flows, C1 Money supply Liquid assets, change in total. Money supply M1 Money supply M1, percent changes Money supply M2 Money supply M2, percent changes Ratio, GNP to money supply M1 Ratio personal income to money supply M2 Mortagage debt, net change. Mortage gelebt, net change. Mortage yields secondary market Municipal bond yields	917 104 105 85 106 102 107 108 33 118	13,31 31 13,31 31 13,31 31 31 32 34 34	60 71 71 71 71 71 71 71 71 71 73 73	3/79 3/79 3/79 3/79 3/79 3/79 3/79 9/78 3/79 7/78 1/79	10/72 10/72 10/72  7/64 7/64
Business inventories, change, current dollars Business inventories, change, current dollars Business inventories, change, percent of GNP Finished goods, manufacturers' Inventories on hand and on order, net change Inventory investment and purchasing, CI Manufacturing and trade, constant dollars Manufacturing and trade, constant dollars Manufacturing and trade, current dollars, change Manufacturing and trade, current dollars, change Manufacturing and trade, DI Materials and supplies on hand and on order, mfg, Materials and supplies on hand and on order, mfg, change Investment, capital Capital appropriations, manufacturing, backlog Capital appropriations, manufacturing, new Capital appropriations, manufacturing, new, DI Capital investment commitments, CI Construction contracts, commercial and industrial	30 245 247 65 36 77 915 70 71 31 975 78 38 97 11 965 914	26,42 42,42 47,27 13,26 27,11 15,27 27,26 38,27 26 24,24 37,11 11,23	68, 68 68 68 68 68 68 68 68 68 68 68 68 68 6	9/78 11/78 11/78 6/78 5/79 10/78 3/79 10/78 5/79 5/79 6/78 1/78 1/78 1/78 2/79 3/79 3/79 1/78	10/69 10/69* 9/68  2/69 2/69 11/68*	National defense—See Defense. National Government —See Government. National income—See Income. New orders, manufacturers' Capital goods industries, nondefense, constant dol. Capital goods industries, nondefense, current dol. Consumer goods and materials, constant dollars Contracts and orders, plant and equip., current dol. Defense products. Durable goods industries, constant dollars Durable goods industries, constant dollars Durable goods industries, current dol. Diffusion index New orders, manufacturing, DI Nonresidential fixed investment, GPDI Producers' durable equipment, constant dollars Structures, constant dollars Structures, constant dollars		23 23 12,21 12,23 23 53 21 21  37 38	66 66 64 66 66 69 64 67 77 75 76 67 67	6/78 6/78 5/79 9/78 6/78 6/78 6/78 6/78 2/79 9/78 9/78	9/68  9/68  9/68 
Construction expenditures, business and machinery and equipment sales	69 243 242	24 42 42	67 81 81	9/78 11/78 10/78	9/68*	Total, percent of GNP  O  Obligations incurred, Defense Department	248 517	53	83	8/78	10/69
Inventories, business, change in—See Inventories. Nonresidential, total constant dollars Nonresidential, total, percent of GNP Producers' durable equip., nonresid., constant doll. Residential, total, constant dollars Residential, total, percent of GNP Structures, nonresidential, constant dollars Total, constant dollars Total, current dollars	86 248 88 89 249 87 241 240	25 47 25 25 25 47 25 42	67 83 67 67 83 67 81	9/78 11/78 9/78 9/78 9/78 11/78 9/78 10/78 10/78	10/69* 10/69* 10/69* 10/69	OECD, European countries, industrial production Orders—See New orders and Unfilled orders. Output—See also Gross national product and Industrial production. Goods output, constant dollars Labor cost per unit of Per hour, nonfarm business sector Per hour, private business sector Per hour, private desires sector, percent changes	721 49 62 358 370 370c	58 20 15,30 50 50	94 63 70 88 88 88	9/78 9/78 9/78 6/76* 6/76*	11/6/ 6/68/ 10/7/ 10/7/
New orders, capital goods, nondefense, constant dollars New orders, capital goods, nondefense, current dollars	27	42 23 23	81 66 66	6/78	9/68	rer nour, private dusiness sector, percent changes Ratio to capacity, manufacturing (ERA) Ratio to capacity, manufacturing (FRB) Ratio to capacity, materials Overtime hours, production workers, manufacturing	83 82 84 21	20 20 20 20 16	64 64 64 61	1/78 1/78 1/78 1/78	12/7

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

# ALPHABETICAL INDEX-SERIES FINDING GUIDE-Continued

Series titles (See complete titles in "Titles and Sources of	Series number	(page n	nt issue umbers)	Historical data	Series descriptions	Series titles (See complete titles in "Titles and Sources of	Series number		nt issue umbers)	Historical data	Series description
Series," following this index)	- Individual	Charts	Tables	(issue date)	(issue date)	Series," following this index)		Charts	Tables	(issue date)	(issue dat
P						Reserves, free	93	33	72	12/78	11/72
Participation rates, civilian labor force		(				Residential fixed investment, constant dollars, GPD1	89 249	25 47	67 83	9/78	10/69
Both sexes, 16-19 years of age	453	51	89	4/79		Residential structures—See Housing.				11//0	10,03
Females 20 years and over	452	51 51	89 89	4/79 4/79		Retail sales, constant dollars	59	22 22	65	5/79	
Males 20 years and over Personal consumption expenditures	451	21	69	4//9	• • • • • • • • • • • • • • • • • • • •	Retail sales, current dollars	54	22	65	5/79	6/72
Automobiles	55	22	65	9/78	10/69*					j l	
Durable goods, constant dollars	233	41	80	10/78						1	
Durable goods, current dollars	232 238	41	80 81	10/78	10/69	S	ĺ	1		1	
Nondurable goods, current dollars	236	41	81	10/78	10/69	Salaries-See Compensation.	Ì				
Services, constant dollars	239	41	81	10/78		Sales		Ì		ł	
Services, current dollars	237	41	81 80	10/78	10/69 10/69	Final sales, constant dollars	213	40	80	10/78	
Total, constant dollars	231 230	41	80	10/78	10/69	construction expenditures	69	24	67	9/78	9/68*
Total, percent of GNP	235	47	83	10/78	10/69*	Manufacturing and trade sales, constant dollars	57	14,22	65	5/79	
Personal income—See Income.		46	000	1,770	10/60	Manufacturing and trade sales, current dollars	56 973	22	65	5/79 2/79	2/69
Personal saving	292 293	46 46	82 83	11/78	10/69 7/68*	Manufacturing and trade sales, DI	77	38 27	76 68	10/78	11/68
Petroleum and products, imports	614	56	92	12/78		Retail sales, constant dollars	59	22	65	5/79	
Plant and equipment—See also Investment, capital.				2/79	Ì	Retail sales, current dollars	54	22	65	5/79	6/72
Business expenditures for	61 970	24 38	67 76	2/79	11/68 11/68*	Saving Business saving	295	46	82	11/78	}
Business expenditues for, D1	20	12,23	66	9/78	11/00	Government surplus or deficit	298	46	83	11/78	10/69
Contracts and orders for, current dollars	10	23	66	6/78	9/68	Gross saving, private and government	290	46	82	11/78	10/69
Population, civilian employment as percent of	90	18	62	3/79		Personal saving Personal saving rate	292 293	46 46	82 83	11/78 11/78	10/69
Price indexes  Consumer prices—See also International comparisons.				1	Ì	Selfing prices—See Prices, selfing.	233	40	63	11//6	7/68*
All items, index	320	49	84,95	5/79	5/69*	Sensitive prices, change in	92	13,28	69	4/79	
All items, percent changes	320c	49,59	84,95	5/79	5/69*	State and local government - See Government.	i				i
Food, index	322 322c	49 49	84 84	5/79 5/79	5/69* 5/69*	Stock prices—See also International comparisons. 500 common stocks	19	13,28	69	12/77	5/69
Deflators, NIPA	0220	"	1 07	3,,,	1 3,33	500 common stocks, D1	968	37	75	6/77	5/69*
Fixed weighted, gross business product, index	311	48	84	9/78		Stocks of materials and supplies on hand and on order Stocks of materials and supplies on hand and on order,	78	27	68	6/78	
Fixed weighted, gross business product, pct. changes Implicit price deflator, GNP, index	311c 310	48 48	84	9/78 9/78	10/69*	change	38	26	68	6/78	
Implicit price deflator, GNP, percent changes	310c	48	84	9/78	10/69*	Surplus—See Government.		1	} "	0//6	
Industrial materials	23	28	69 79	1/78	4/69			1	ļ	l	1
Industrial materials, components	967	37	79 75	4/78	4/69*	т	ł				Ì
Labor cost, price per unit of	17	29	70	9/78	11/68	•	}			1	}
Sensitive prices, change in	92	13,28	69	4/79		Treasury bill rate	114	34	72	1/79	7/64
Stock prices—See also International comparisons,	19	12.20	60	10.777	F /CO	Treasury bond yields	115	34	73	1//9	7/64
500 common stocks	968	13,28	69 75	12/77	5/69 5/69*		Ì		}	1	1
Wholesale prices		1		0,,,	3,03	υ	1		1	1	ł
All commodities, index	330	48	85	4/79	6/69*	Unemployment	ŀ				}
All commodities, percent change	330c 334	48 48	85 86	4/79 5/79		Duration of unemployment, average	91	15,18	62	3/79	
Consumer finished goods, percent changes	334c	48	86	5/79		Help-wanted advertising to unemployment, ratio	60	17	61	3/79	
Crude materials, index	331	48	85	4/79		Initial claims, avg. weekly, unemploy, insurance	5 962	16 36	61 74	12/77 6/78	6/69   6/69*
Crude materials, percent changes	331c 332	48 48	85 86	4/79 4/79		Initial claims, avg. weekly, unemploy. insurance, D1 Layoff rate, manufacturing	3 3	12,16	61	4/79	8/68*
Intermediate materials, percent changes	332€	48	86	4/79		Number unemployed, civilian labor force	1	Į i	ł	1	''
Producer finished goods, index	333	48	86	5/79		Both sexes, 16-19 years of age	446 445	51 51	89 89	4/79 4/79	
Producer finished goods, percent changes	333c 17	48 29	86 70	5/79 9/78	11/68	Females, 20 years and over		51	89	4/79	:::::
Prices, selling	.,	43	70	1	1	Males, 20 years and over	444	51	89	4/79	
Manufacturing, DI	976	38	76	2/79	11/68*	Total unemployed	37	18,51	62,89	4/79 4/79	4/72*
Retail trade, DI	978 977	38	76 76	2/79 2/79	11/68* 11/68*	Quit rate, manufacturing	} *	16	61	4//3	
Prime contracts, military	525	53	90	8/78	1	15 weeks and over	44	18	62	3/79	4/72
Prime rate charged by banks	109	35	73	1/79	11/73	Insured, average weekly	45 43	18	62 62	12/77 4/79	6/69
Producer finished goods—See Wholesale prices. Producers' durable equipment, nonresid., GPDI	88	25	67	9/78		Unfilled orders, manufacturers'	43	10	02	4//9	1 4//2
Production—See Industrial production and GNP.	30		"	3,10		Durable goods industries	96	21	64	6/78	9/68
Productivity	250	50	00	1	CICOL	Durable goods industries, change in	25	21	64	6/78	9/68
Output per hour, nonfarm business sector  Output per hour, private business sector	358 370	50 50	88	6/76*	6/68*	onited Kingdom—dee International Compansons.	-		1	}	
Output per hour, private business sector, pct. changes .	370c	50	88	6/76*	10/72*				1	1	
Profitability, Cl	916	11	60	3/79		V			Į.	ŀ	
Profits Corporate, after taxes, constant dollars	18	28	69	9/78	1/72	Velocity of money					
Corporate, after taxes, current dollars	16	28	69	9/78	7/68	GNP to money supply M1, ratio	107	31	71	2/79	
Corporate, after taxes, with IVA and CCA,	-00	00				Personal income to money supply M2, ratio	108 32	31	71	3/79 1/78	12/74
constant dollar Corporate, after taxes, with IVA and CCA, cur. dol	80 79	28 28	69	9/78 9/78		Vendor performance	32	12,21	64	1 1/10	12//4
Corporate, with IVA and CCA	286	45	82	11/78	10/69		ļ				
Corporate, with IVA and CCA, pct. of nat'l, income	287	47	83	11/78	10/69*	w		]		}	
	972 969	38 37	76 75	2/79 8/78	11/68*	Wages and salaries—See Compensation.	ļ	ļ	1		
Manufacturing and trade, D1	15	29	70	1/78	3/69	West Germany-See International comparisons.	ļ		1	}	ŀ
Manufacturing and trade, 51  Manufacturing, DI  Per dollar of sales, manufacturing		11	60	3/79		Wholesale prices	220	10	0.5	4/70	   6/69*
Manufacturing, DI Per dollar of sales, manufacturing Profitability, CI	916		69	9/78	7/68	All commodities, index	330 330c	48 48	85 85	4/79 4/79	6/697
Manufacturing, DI Per dollar of sales, manufacturing Profitability, CI Ratio, profits to corporate domestic income		29	1		i	Consumer finished goods, index	334	48	86	5/79	
Manufacturing, DI Per dollar of sales, manufacturing Profitability, CI Ratio, profits to corporate domestic income Ratio, profits with IVA and CCA to corporate domestic	916	29	70	9/78	1						
Manufacturing, DI Per dollar of sales, manufacturing Profitability, CI Ratio, profits to corporate domestic income Ratio, profits with IVA and CCA to corporate domestic income Proprietors' income with IVA and CCA	916 22 81 282	29 45	82	9/78 11/78	10/69	Consumer finished goods, percent changes	334c	48	86	5/79	1
Manufacturing, DI Per dollar of sales, manufacturing Profitability, CI Ratio, profits to corporate domestic income Ratio, profits with IVA and CCA to corporate domestic income.	916 22 81	29			10/69 10/69*	Crude materials, index	331	48	85	4/79	
Manufacturing, DI Per dollar of sales, manufacturing Profitability, CI Ratio, profits to corporate domestic income. Ratio, profits with IVA and CCA to corporate domestic income Proprietors' income with IVA and CCA, pct. of nat'l. inc.	916 22 81 282	29 45	82	11/78			331 331c 332				
Manufacturing, DI Per dollar of sales, manufacturing Profitability, CI Ratio, profits to corporate domestic income Ratio, profits with IVA and CCA to corporate domestic income Proprietors' income with IVA and CCA, pct. of nat1, inc  Q	916 22 81 282 283	29 45 47	82 83	11/78 11/78		Crude materials, index Crude materials, percent changes Intermediate materials, index Intermediate materials, percent changes	331 331¢ 332 332¢	48 48 48 48	85 85 86 86	4/79 4/79 4/79 4/79	
Manufacturing, DI Per dollar of sales, manufacturing Profitability, CI Ratio, profits to corporate domestic income. Ratio, profits with IVA and CCA to corporate domestic income Proprietors' income with IVA and CCA, pct. of nat'l. inc.	916 22 81 282	29 45	82	11/78		Crude materials, index Crude materials, percent changes Intermediate materials, index Intermediate materials, percent changes Producer finished goods, index	331 331c 332 332c 333	48 48 48 48 48	85 85 86 86 86	4/79 4/79 4/79 4/79 5/79	
Manufacturing, DI Per dollar of sales, manufacturing Profitability, CI Ratio, profits to corporate domestic income Ratio, profits with IVA and CCA to corporate domestic income Proprietors' income with IVA and CCA Proprietors' income with IVA and CCA, pct. of nat'l, inc   Q Quit rate, manufacturing	916 22 81 282 283	29 45 47	82 83	11/78 11/78	10/69*	Crude materials, index Crude materials, percent changes Intermediate materials, index Intermediate materials, percent changes	331 331¢ 332 332¢	48 48 48 48 48 48	85 85 86 86 86 86	4/79 4/79 4/79 4/79 5/79 5/79	
Manufacturing, DI Per dollar of sales, manufacturing Profitability, CI Ratio, profits to corporate domestic income Ratio, profits with IVA and CCA to corporate domestic income Proprietors' income with IVA and CCA Proprietors' income with IVA and CCA, pct. of nat'l. inc.  Q Quit rate, manufacturing R	916 22 81 282 283	29 45 47 16	82 83 61	11/78 11/78 4/79	10/69*	Crude materials, index Crude materials, percent changes Intermediate materials, index Intermediate materials, percent changes Producer finished goods, index Producer finished goods, percent changes Sensitive prices, change in Workweek of production workers, manufacturing	331 331c 332 332c 333 333c	48 48 48 48 48	85 85 86 86 86	4/79 4/79 4/79 4/79 5/79	8/68
Manufacturing, DI Per dollar of sales, manufacturing Profitability, CI Ratio, profits to corporate domestic income Ratio, profits with IVA and CCA to corporate domestic income Proprietors' income with IVA and CCA Proprietors' income with IVA and CCA, pct. of nat'l, inc   Q Quit rate, manufacturing	916 22 81 282 283	29 45 47	82 83	11/78 11/78	10/69*	Crude materials, index Crude materials, percent changes Intermediate materials, index Intermediate materials, percent changes Producer finished goods, index Producer finished goods, percent changes Sensitive prices, change in	331 331c 332 332c 333 333c 92	48 48 48 48 48 48 48 13,28	85 85 86 86 86 86 86	4/79 4/79 4/79 4/79 5/79 5/79 4/79	

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

## 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, 3, 8, 12, 19, 20, 29, 32, 36, 92, 104, 106) (M).—Source 1 (10,39,60)
- 913. Composite index of marginal employment adjustments (includes series 1, 2, 3, 5) (M).—Source 1 (11,60)
- 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, 92) (M).—Source 1 (11,60)
- 916. Composite index of profitability (includes series 17, 19, 80) (M).—Source 1 (11,60)
- 917. Composite index of money and financial flows (includes series 104, 106, 110) (M).—Source 1 (11,60)
- 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, 70, 72, 91, 95, 109) (M).—Source 1 (10,39,60)
- 940. Ratio, coincident composite index (series 920) to lagging composite index (series 930) (M).—Source 1 (11,60)

### 1-B. Cyclical Indicators

- 1. Average workweek of production workers, manufacturing (M).—Source 3 (12,16,61,77)
- 2. Accession rate, manufacturing (M).—Source 3 (16,61)
- 3. Layoff rate, manufacturing (M).—Source 3 (12,16,61)
- 4. Quit rate, manufacturing (M).—Source 3 (16,61
- Average weekly initial claims for unemployment insurance, State programs (M).—U.S. Department of Labor, Employment Training Administration; seasonal adjustment by Bureau of Economic Analysis (16,61)
- Value of manufacturers' new orders, durable goods industries, in current dollars (M).—Source 2(21,64,77)
- Value of manufacturers' new orders, durable goods industries, in 1972 dollars (M).—Sources 1, 2, and 3 (21,64)
- 8. Value of manufacturers' new orders for consumer goods and materials in 1972 dollars (M).—Sources 1, 2, and 3 (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 and National Bureau of

- Economic Research, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (23,66)
- Contracts and orders for plant and equipment in current dollars (M).—Source 2 and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and Bureau of Economic Analysis (23,66)
- 11. Newly approved capital appropriations, 1,000 manufacturing corporations (Q).—The Conference Board (24,66)
- 12. 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)
- 15. Profits (after taxes) per dollar of sales, all manufacturing corporations (Q).—Federal Trade Commission and Securities and Exchange Commission; seasonal adjustment by Bureau of Economic Analysis (29,70)
- 16. Corporate profits after taxes in current dollars (Q).— Source 1 (28,69)
- 17. Index of price per unit of labor cost, manufacturing—ratio, index of wholesale prices of manufactured goods (unadjusted) to seasonally adjusted index of compensation of employees in manufacturing (sum of wages, salaries, and supplements to wages and salaries) per unit of output (M).—Sources 1, 3, and 4 (29,70)
- 18. Corporate profits after taxes in 1972 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 1972 dollars (M).—Sources 1, 2, 3, and McGraw-Hill Information Systems Company (12,23,64)
- 21. Average weekly overtime hours of production workers, manufacturing (M).—Source 3 (16,61)
- 22. Ratio of profits (after taxes) to total corporate domestic income (Q).—Source 1 (29,69)
- 23. Index of industrial materials prices (M).—Source 3 ((28,69,79)
- 24. Value of manufacturers' new orders, capital goods industries, nondefense, in current dollars (M).—Source 2
- Change in manufacturers' unfilled orders, durable goods industries (M).—Source 2 (21,64)
- Value of manufacturers' new orders, capital goods industries, nondefense, in 1972 dollars (M).—Sources 1, 2, and 3 (23,66)
- 28. New private housing units started, total (M).—Source 2 (25,67)
- 29. Index of new private housing units authorized by local building permits (M).—Source 2 (13,25,67)
- Gross private domestic investment, change in business inventories, all industries, in 1972 dollars (Q).—Source 1 (26,42,68,81)
- 31. Change in book value of manufacturing and trade inventories, total (M).—Sources 1 and 2 (26,68)
- 32. Vendor performance, percent of companies reporting 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).—
  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; U.S. Savings and Loan League; and source 4; seasonal adjustment by Bureau of Economic Analysis (32,71)
- Net cash flow, corporate, in current dollars (Q).— Source 1 (29,70)
- 35. Net cash flow, corporate, in 1972 dollars (Q).—Source 1 (29,70)
- 36. Net change in inventories on hand and on order in 1972 dollars (smoothed) (M).—Sources 1, 2, and 3(13,26,68)
- Number of persons unemployed, labor force survey
   (M).—Sources 2 and 3 (18,51,62,89)
- 38. Change in stocks of materials and supplies on hand and on order, manufacturing (M).—Source 2 (26,68)
- Percent of consumer installment loans delinquent 30 days and over (EOM).—American Bankers
   Association (33,72)
- 40. Number of employees in nonagricultural goodsproducing industries—mining, manufacturing, and construction (M).—Source 3 (17,62)
- 41. Number of employees on nonagricultural payrolls, establishment survey (M).—Source 3 (14.17.62)
- 42. Number of persons engaged in nonagricultural activities, labor force survey (M).—Sources 2 and 3 (17,62)
- 43. Unemployment rate, total (M).—Sources 2 and 3(18,62)
- 44. Unemployment rate, 15 weeks and over (M).—Sources 2 and 3 (18,62)
- 45. Average weekly insured unemployment rate, State programs (M).—U.S. Department of Labor, Employment Training Administration (18,62)
- 46. Index of help-wanted advertising in newspapers (M).— The Conference Board (17,61)
- 47. Index of industrial production, total (M).—Source 4 (14,20,39,58,63,78,94)
- 48. Employee-hours in nonagricultural establishments (M).—Source 3 (17,39,61)
- Value of goods output in 1972 dollars (Q).—Source
   (20,63)
- 50. Gross national product in 1972 dollars (Q).—Source 1 (19,39,40,63,80)
- Personal income, less transfer payments, in 1972 dollars (M).—Source 1 (14,19,39,63)
- Personal income, total, in 1972 dollars (M).—Source
   (19,63)
- Wage and salary income in mining, manufacturing, and construction in 1972 dollars (M).—Sources 1 and 3 (19,63)
- 54. Sales of retail stores in current dollars (M).—Source 2 (22,65)
- 55. Personal consumption expenditures, automobiles (Q).—
  Source 1 (22.65)
- 56. Manufacturing and trade sales in current dollars (M).— Sources 1 and 2 (22,65)
- 57. Manufacturing and trade sales in 1972 dollars (M).— Sources 1, 2, and 3 (14,22,65)
- 58. Index of consumer sentiment (Q,M).—University of Michigan, Survey Research Center (22,65)
- 59. Sales of retail stores in 1972 dollars (M).—Sources 1 and 3 (22,65)

## TITLES AND SOURCES OF SERIES— Continued

- 60. Ratio, help-wanted advertising in newspapers (series 46) to number of persons unemployed (series 37) (M).—Sources 1, 2, 3, and The Conference Board (17.61)
- 61. Business expenditures for new plant and equipment, total (Q).—Source 1 (24,67)
- 62. Index of labor cost per unit of output, total manufacturing—ratio, index of compensation of employees in manufacturing (sum of wages, salaries, and supplements to wages and salaries) to index of industrial production, manufacturing (M).—Sources 1 and 4 (15,30,70)
- 63. Index of unit labor cost, private business sector (Q).—
  Source 3 (30,70)
- 64. Compensation of employees as a percent of national income (Q).—Source 1 (30,47,70,83)
- 65. Manufacturers' inventories of finished goods, book value, all manufacturing industries (EOM).—Source 2 (27,68)
- 66. Consumer installment debt (EOM).—Source 4; FRB seasonally adjusted net change added to seasonally adjusted figure for previous month to obtain current figure (35.73)
- Bank rates on short-term business loans (Q,M).—Source
   (35,73)
- 68. Labor cost (current dollars) per unit of gross domestic product (1972 dollars), nonfinancial corporations—ratio of current-dollar compensation of employees to real gross corporate product (Q).—Source 1 (30,70)
- 69. Manufacturers' machinery and equipment sales and business construction expenditures (industrial and commercial construction put in place) (M).—Source 2 (24,67)
- Manufacturing and trade inventories, total book value, in 1972 dollars (EOM).—Sources 1, 2, and 3(15,27,68)
- 71. Manufacturing and trade inventories, total book value, in current dollars (EOM).—Sources 1 and 2 (27,68)
- 72. Commercial and industrial loans outstanding, weekly reporting large commercial banks (M).—Source 4; seasonal adjustment by Bureau of Economic Analysis (15,35,73)
- Index of industrial production, durable manufactures (M).—Source 4 (20,63)
- 74. Index of industrial production, nondurable manufactures (M).—Source 4 (20,63)
- Index of industrial production, consumer goods (M).— Source 4 (22,65)
- 76. Index of industrial production, business equipment
  (M).—Source 4 (24.67)
- Ratio, constant-dollar inventories (series 70) to sales (series 57), manufacturing and trade, total (EOM).— Sources 1, 2, and 3 (27,68)
- 78. Stocks of materials and supplies on hand and on order, manufacturing (EOM).—Source 2 (27,68)
- 79. Corporate profits after taxes with inventory valuation and capital consumption adjustments in current dollars (0).—Source 1 (28.69)
- 80. Corporate profits after taxes with inventory valuation and capital consumption adjustments in 1972 dollars (Q).—Source 1 (28,69)
- 81. Ratio of profits (after taxes) with inventory valuation and capital consumption adjustments to total corporate domestic income (Q).—Source 1 (29,70)
- 82. Rate of capacity utilization, manufacturing (Q).—Source 4 (20,64)
- 83. Rate of capacity utilization, manufacturing (EQQ).—
  Source 1 (20.64)

- 84. Rate of capacity utilization, materials (Q).—Source 4 (20.64)
- 85. Change in money supply M1 (demand deposits plus currency) (M).—Source 4 (31,71)
- Gross private domestic fixed investment, total nonresidential, in 1972 dollars (Q).—Source 1(25,67)
- 87. Gross private domestic fixed investment, nonresidential structures, in 1972 dollars (Q).—Source 1 (25,67)
- 88. Gross private domestic fixed investment, nonresidential producers' durable equipment, in 1972 dollars (Q).—Source 1 (25,67)
- 89. Gross private domestic fixed investment, total residential, in 1972 dollars (Q).—Source 1 (25,67)
- 90. Ratio, civilian employment to total population of working age (M).—Sources 1, 2, and 3 (18,62)
- 91. Average (mean) duration of unemployment in weeks (M).—Sources 2 and 3 (15,18,62)
- 92. Change in sensitive prices (WPI of crude materials excluding foods, feeds, and fibers) (smoothed) (M).—
  Sources 1 and 3 (13,28,69)
- 93. Free reserves (member banks excess reserves minus borrowings) (M).—Source 4 (33,72)
- 94. Member bank borrowings from the Federal Reserve (M).—Source 4 (33,72)
- 95. Ratio, consumer installment debt to personal income (EOM).—Sources 1 and 4 (15,35,73)
- 96. Manufacturers' unfilled orders, durable goods industries (EOM).—Source 2 (21,64)
- 97. Backlog of capital appropriations, manufacturing (EQQ).—The Conference Board (24,66)
- 102. Change in money supply M2 (demand deposits and currency plus time deposits at commercial banks other than large CD's) (M).—Source 4 (31,71)
- 104. Change in total liquid assets (smoothed) (M).—Sources
- 105. Money supply M1 (demand deposits plus currency) in 1972 dollars (M).—Sources 1, 3, and 4 (31,71)
- 106. Money supply M2 (demand deposits and currency plus time deposits at commercial banks other than large CD's) in 1972 dollars (M).—Sources 1, 3, 4 (13,31,71)
- 107. Ratio gross national product to money supply M1 (Q).—
  Sources 1 and 4 (31.71)
- 108. Ratio, personal income to money supply M2 (M).— Sources 1 and 4 (31.71)
- 109. Average prime rate charged by banks (M).—Source 4 (35,73)
- 110. Total funds raised by private nonfinancial borrowers in credit markets (Q).—Source 4 (32,72)
- 112. Net change in bank loans to business (M).—Source 4; seasonal adjustment by Bureau of Economic Analysis (32,72)
- 113. Net change in consumer installment debt (M).—Source 4 (32,72)
- 114. Discount rate on new issues of 91-day Treasury bills (M).—Source 4 (34,72)
- 115. Yield on long-term Treasury bonds (M).—U.S.

  Department of the Treasury (34,73)
- 116. Yield on new issues of high-grade corporate bonds (M).—Citibank and U.S. Department of the Treasury (34,73)
- 117. Yield on municipal bonds, 20-bond average (M).—The Bond Buyer (34,73)
- 118. Secondary market yields on FHA mortgages (M).—U.S.
  Department of Housing and Urban Development, Federal
  Housing Administration (34,73)

119. Federal funds rate (M).—Source 4 (34,72)

#### 1-C. Diffusion Indexes

- 950. Diffusion index of twelve leading indicator components (M).—Source 1 (36,74)
- 951. Diffusion index of four roughly coincident indicator components (M).—Source 1 (36,74)
- 952. Diffusion index of six lagging indicator components (M).—Source 1 (36,74)
- 961. Diffusion index of average workweek of production workers, manufacturing—20 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 Training Administration; seasonal adjustment by Bureau of Economic Analysis (36.74)
- 963. Diffusion index of number of employees on private nonagricultural payrolls—172 industries (M).—Source 3 (36,74)
- 964. Diffusion index of value of manufacturers' new orders, durable goods industries—35 industries (M).—Sources 1 and 2 (37,75,77)
- 965. Diffusion index of newly approved capital appropriations, deflated—17 industries (Q).—The Conference Board (37,75)
- 966. Diffusion index of industrial production—24 industries (M).—Sources 1 and 4 (37,75,78)
- 967. Diffusion index of industrial materials prices—13 industrial materials (M).—Sources 1 and 3 (37,75,79)
- 968. Diffusion index of stock prices, 500 common stocks— 58-82 industries (M).—Standard & Poor's Corporation (37,75)
- 969. Diffusion index of profits, manufacturing—about 1,000 corporations (Q).—Citibank; seasonal adjustment by Bureau of Economic Analysis and National Bureau of Economic Research, Inc. (37.75)
- 970. Diffusion index of business expenditures for new plant and equipment, total—18 industries (Q).—Source 1 (38,76)
- 971. Diffusion index of new orders, manufacturing—about 700 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 1400 businessmen reporting (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38,76)
- 973. Diffusion index of net sales, manufacturing and trade—about 1400 businessmen reporting (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38,76)
- 974. Diffusion index of number of employees, manufacturing and trade—about 1400 businessmen reporting (Q).— Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38,76)
- 975. Diffusion index of level of inventories, manufacturing and trade—about 1400 businessmen reporting (Q).— Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38,76)
- 976. Diffusion index of selling prices, manufacturing—about 700 businessmen reporting (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38,76)

#### TITLES AND SOURCES OF SERIES— Continued

- 977. Diffusion index of selling prices, wholesale trade-about 450 businessmen reporting (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38,76)
- 978. Diffusion index of selling prices, retail trade-about 250 businessmen reporting (Q).—Dun & Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (38,76)

#### II-A. National Income and Product

- 30. Gross private domestic investment, change in business inventories, all industries, in 1972 dollars (Q).—Source (26, 42, 68, 81)
- 50. Gross national product in 1972 dollars (Q).—Source (19,39,40,63,80)
- 64. Compensation of employees as a percent of national (30,47,70,83)income (0).—Source 1
- 200. Gross national product in current dollars (Q).-Source (40.80)
- 213. Final sales (series 50 minus series 30) in 1972 dollars
- 217. Per capita gross national product in 1972 dollars (Q).— Sources 1 and 2
- 220. National income in current dollars (Q).—Source (45.82)
- 223. Personal income in current dollars (M).—Source (40,63)
- 224. Disposable personal income in current dollars (Q).-Source 1 (40,80)
- 225. Disposable personal income in 1972 dollars (Q).-(40.80)
- 227. Per capita disposable personal income in 1972 dollars

Source 1

- (Q).—Sources 1 and 2 (40.80)
- 230. Personal consumption expenditures, total, in current dollars (Q).—Source 1 (41,80)
- 231. Personal consumption expenditures, total, in 1972 dollars (Q).—Source 1 (41.80)
- 232. Personal consumption expenditures, durable goods, in current dollars (Q).—Source 1 (41.80)
- 233. Personal consumption expenditures, durable goods, in 1972 dollars (Q).—Source 1 (41.80)
- 235. Personal consumption expenditures, total, as a percent of gross national product (Q).—Source 1
- 236. Personal consumption expenditures, nondurable goods, in current dollars (Q).—Source 1 (41.81)
- 237. Personal consumption expenditures, services, in current dollars (Q).—Source 1 (41.81)
- 238. Personal consumption expenditures, nondurable goods, in 1972 dollars (Q).—Source 1 (41.81)
- 239. Personal consumption expenditures, services, in 1972 dollars (Q).—Source 1 (41.81)
- 240. Gross private domestic investment, total, in current dol-(42.81)lars (0).—Source 1
- 241. Gross private domestic investment, total, in 1972 dollars (Q).—Source 1 (42,81)
- 242. Gross private domestic fixed investment, total, in current dollars (Q).-Source 1 (42,81)
- 243. Gross private domestic fixed investment, total, in 1972 dollars (Q).—Source 1 (42.81)
- 245. Gross private domestic investment, change in business inventories, all industries, in current dollars (Q).-Source 1

- 247. Gross private domestic investment, change in business inventories, all industries, as a percent of gross national product (Q).—Source 1 (47.83)
- 248. Gross private domestic fixed investment, nonresidential, as a percent of gross national product (Q).—Source
- 249. Gross private domestic fixed investment, residential, as a percent of gross national product (Q).—Source (47,83)
- 250. Net exports of goods and services in current dollars; national income and product accounts (Q).—Source (44.82)
- 251. Net exports of goods and services as a percent of gross national product (0).—Source 1 (47.83)
- 252. Exports of goods and services in current dollars: national income and product accounts (Q).-Source (44.82)
- 253. Imports of goods and services in current dollars; national income and product accounts (0).—Source (44.82)
- 255. Net exports of goods and services in 1972 dollars; national income and product accounts (Q).-Source
- 256. Exports of goods and services in 1972 dollars; national income and product accounts (Q).—Source 1 (44,82)
- 257. Imports of goods and services in 1972 dollars; national income and product accounts (Q).—Source 1 (44,82)
- 260. Government purchases of goods and services, total in current dollars (Q).—Source 1 (43,81)
- 261. Government purchases of goods and services, total, in 1972 dollars (Q).—Source 1 (43,81)
- 262. Federal Government purchases of goods and services in current dollars (Q).—Source 1 (43.81)
- 263. Federal Government purchases of goods and services in 1972 dollars (Q).—Source 1 (43,81)
- 265. Federal Government purchases of goods and services as a percent of gross national product (Q).—Source (47.83)
- 266. State and local government purchases of goods and services in current dollars (Q).—Source 1 (43.81)
- 267. State and local government purchases of goods and services in 1972 dollars (Q).—Source 1 (43.81)
- 268. State and local government purchases of goods and services as a percent of gross national product (Q).-Source 1 (47,83)
- 280. Compensation of employees (0).—Source 1 (45.82)
- 282. Proprietors' income with inventory valuation and capital consumption adjustments (Q).—Source 1
- 283. Proprietors' income with inventory valuation and capital consumption adjustments as a percent of national income (Q).—Source 1 (47,83)
- 284. Rental income of persons with capital consumption adjustment (Q).—Source 1 (45,82)
- 285. Rental income of persons with capital consumption adjustment as a percent of national income (Q).— (47,83)
- 286. Corporate profits with inventory valuation and capital consumption adjustments (Q).—Source 1 (47.82)
- 287. Corporate profits with inventory valuation and capital consumption adjustments as a percent of national income (Q).—Source 1 (47,83)
- 288. Net interest (Q).—Source 1 (45,82)
- 289. Net interest as a percent of national income (Q).— (47.83)
- 290. Gross saving—private saving plus government surplus or deficit (Q).—Source 1 (46,82)

- 292. Personal saving (0).—Source 1 (46,82)
- 293. Personal saving rate—personal saving as a percent of disposable personal income (Q).—Source 1 (46,83)
- 295. Business saving—undistributed corporate profits plus capital consumption allowances with inventory valuation and capital consumption adjustments (Q).-Source (46.82)
- 298. Government surplus or deficit, total (Q).—Source (46,83)

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

- 310. Implicit price deflator, gross national product (0).— Source 1 (48.84)
- 311. Fixed weighted price index, gross business product (Q).—Source 1 (48,84)
- 320. Index of consumer prices, all items (M).—Source (49,59,84,95) 3
- 322. Index of consumer prices, food (M).—Source 3(49,84)
- 330. Index of wholesale prices, all commodities (M).—Source (48,85)
- 331. Index of wholesale prices, crude materials for further processing (M).—Source 3 (48,85)
- 332. Index of wholesale prices, intermediate materials, supplies, and components (M).-Source 3 (48,86)
- 333. Index of wholesale prices, producer finished goods (M).-Source 3 (48.86)
- 334. Index of wholesale prices, consumer finished goods (M).—Source 3 (48,86)
- 335. Index of wholesale prices, industrial commodities (M).—Source 3 (48,85)
- 340. Index of average hourly earnings of production workers, private nonfarm economy-adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).—Source 3 (49.87)
- 341. Index of real average hourly earnings of production workers, private nonfarm economy-adjusted for overtime (in manufacturing only), interindustry employment shifts, and seasonality (M).—Source (49.87)
- 345. Index of average hourly compensation, all employees, nonfarm business sector (Q).—Source 3
- 346. Index of real average hourly compensation, all employees, nonfarm business sector (Q).—Source (49.88)
- 348. Negotiated wage and benefit decisions, all industriesfirst year average (mean) changes (Q).—Source
- 349. Negotiated wage and benefit decisions, all industriesaverage (mean) changes over life of contract (Q).-(50,88)Source 3
- 358. Index of output per hour, all persons, nonfarm business sector (Q).—Source 3 (49,88)
- 370. Index of output per hour, all persons, private business sector (Q).-Source 3 (49,88)

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

- 37. Number of persons unemployed, labor force survey (M).—Sources 2 and 3 (18,51,62,89)
- 441. Total civilian labor force survey (M).—Sources 2 and (51,89)
- 442. Total civilian employment, labor force survey (M).-Sources 2 and 3 (51,89)
- 444. Number unemployed, males 20 years and over, labor force survey (M).—Sources 2 and 3 (51,89)

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- 445. Number unemployed, females 20 years and over, labor force survey (M).—Sources 2 and 3 (51,89)
- 446. Number unemployed, both sexes 16-19 years of age, labor force survey (M).—Sources 2 and 3 (51,89)
- 447. Number unemployed, full-time workers, labor force survey (M).—Sources 2 and 3 (51,89)
- 448. Number employed, part-time workers for economic reasons, labor force survey (M).—Sources 2 and 3 (51.89)
- 451. Civilian labor force participation rate, males 20 years and over (M).—Sources 2 and 3 (51,89)
- 452. Civilian labor force participation rate, females 20 years and over (M).—Sources 2 and 3 (51,89)
- 453. Civilian labor force participation rate, both sexes 16-19 years of age (M).—Sources 2 and 3 (51,89)

#### II-D. Government Activities

- 500. Federal Government surplus or deficit; national income and product accounts (Q).—Source 1 (52,90)
- 501. Federal Government receipts; national income and product accounts (Q).—Source 1 (52,90)
- 502. Federal Government expenditures; national income and product accounts (0).—Source 1 (52,90)
- 510. State and local government surplus or deficit; national income and product accounts (Q).—Source 1 (52,90)
- 511. State and local government receipts; national income and product accounts (Q).—Source 1 (52,90)
- 512. State and local government expenditures; national income and product accounts (Q).—Source I (52,90)
- 517. Defense Department obligations incurred (M).—U.S. Department of Defense, OSD, Comptroller, Directorate for Program and Financial Control; seasonal adjustment by Bureau of Economic Analysis (53,90)
- 525. Defense Department military prime contract awards for work performed in the United States (M).—U.S. Department of Defense, OSD, Comptroller, Washington Headquarters Services; seasonal adjustment by Bureau of Economic Analysis (53,90)
- 543. Defense Department gross unpaid obligations outstanding (EOM).—U.S. Department of Defense, OSD, Comptroller, Directorate for Program and Financial Control; seasonal adjustment by Bureau of Economic Analysis (53,90)
- 548. Value of manufacturers' new orders, defense products (M).— Source 2 (53,90)
- 557. Output of defense and space equipment (M).— Source 4 (54,91)
- 559. Value of manufacturers' inventories, defense products (EOM).—Source 2 (54,91)
- 561. Value of manufacturers' unfilled orders, defense products (EOM).—Source 2 (54,91)
- 564. Federal Government purchases of goods and services for national defense (Q).—Source 1 (55,91)

- 565. National defense purchases as a percent of gross national product (Q).—Source 1 (55,91)
- 570. Employment in defense products industries (M).— Source 3; seasonal adjustment by Bureau of Economic Analysis (55,91)
- 577. Defense Department personnel, military, active duty (EOM).—U.S. Department of Defense, OSD, Comptroller, Washington Headquarters Services (55,91)
- 578. Defense Department personnel, civilian, direct hire employment (EOM).—U.S. Department of Defense, OSD, Comptroller, Washington Headquarters Services(55,91)
- 580. Defense Department net outlays, military functions and military assistance (M).—U.S. Department of Defense, OSD, Comptroller, Directorate for Program and Financial Control; seasonal adjustment by Bureau of Economic Analysis (54,91)
- 588. Value of manufacturers' shipments, defense products (M).—Source 2 (54,91)

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

- 602. Exports, excluding military aid shipments, total (M).—
  Source 2 (56,92)
- 604. Exports of agricultural products (M).—Source 2; seasonal adjustment by Bureau of Economic Analysis (56,92)
- 606. Exports of nonelectrical machinery (M).—Source 2; seasonal adjustment by Bureau of Economic Analysis (56,92)
- 612. General imports, total (M).—Source 2 (56,92)
- 614. Imports of petroleum and petroleum products (M).— Source 2; seasonal adjustment by Bureau of Economic Analysis (56,92)
- 616. Imports of automobiles and parts (M).—Source 2; seasonal adjustment by Bureau of Economic Analysis (56,92)
- 618. Merchandise exports, adjusted, excluding military grants (Q).—Source 1 (57,93)
- 620. Merchandise imports, adjusted, excluding military (Q).—Source 1 (57,93)
- 622. Balance on merchandise trade (Q).—Source 1 (57,93)
- 651. Income on U.S. investments abroad (Q).—Source 1 (57,93)
- 652. Income on foreign investments in the United States (Q).—Source 1 (57,93)
- 667. Balance on goods and services (Q).—Source 1(57,93)
- 668. Exports of goods and services, excluding transfers under U.S. military grants (Q).—Source 1 (57,93)
- 669. Imports of goods and services, total (Q).—Source [57,93]

#### 11-F. International Comparisons

 United States, index of stock prices, 500 common stocks (M).—Standard & Poor's Corporation (13,28,59,69,96)

- 47. United States, index of industrial production, total (M).— Source 4 (14,20,39,58,63,78,94)
- 320. United States, index of consumer prices, all items (M).—Source 3 (48,59,84,95)
- 721. Organization for Economic Cooperation and Development, European countries, index of industrial production (M).—Organization for Economic Cooperation and Development (Paris) (58,94)
- 722. United Kingdom, index of industrial production (M).— Central Statistical Office (London) (58,94)
- 723. Canada, index of industrial production (M).—Statistics
  Canada (Ottawa) (58.94)
- 725. West Germany, index of industrial production (M).—
  Deutsche Bundesbank (Frankfurt) (58,94)
- 726. France, index of industrial production (M).—Institut
  National de la Statistique et des Etudes Economiques
  (Paris) (58.94)
- 727. Italy, index of industrial production (M).—Instituto Centrale di Statistica (Rome) (58,94)
- 728. Japan, index of industrial production (M).—Ministry of International Trade and Industry (Tokyo) (58,94)
- 732. United Kingdom, index of consumer prices (M).— Ministry of Labour (London); percent changes seasonally adjusted by Bureau of Economic Analysis (59,95)
- 733. Canada, index of consumer prices (M).—Statistics
  Canada (Ottawa); percent changes seasonally adjusted
  by Bureau of Economic Analysis (59,96)
- 735. West Germany, index of consumer prices (M).— Statistisches Bundesamt (Wiesbaden); percent changes seasonally adjusted by Bureau of Economic Analysis (59,95)
- 736. France, index of consumer prices (M).—Institut National de la Statistique et des Etudes Economiques (Paris); percent changes seasonally adjusted by Bureau of Economic Analysis (59,95)
- 737. Italy, index of consumer prices (M).—Instituto Centrale di Statistica (Rome); percent changes seasonally adjusted by Bureau of Economic Analysis (59,96)
- 738. Japan, index of consumer prices (M).—Office of the Prime Minister (Tokyo); percent changes seasonally adjusted by Bureau of Economic Analysis (59,95)
- 742. United Kingdom, index of stock prices (M).—The Financial Times (London) (59,96)
- 743. Canada, index of stock prices (M).—Statistics Canada (Ottawa) (59,96)
- 745. West Germany, index of stock prices (M).—Statistisches Bundesamt (Wiesbaden) (59,96)
- 746. France, index of stock prices (M).—Institut National de la Statistique et des Etudes Economiques (Paris) (59.96)
- 747. Italy, index of stock prices (M).—Instituto Centrale di Statistica (Rome) (59,96)
- 748. Japan, index of stock prices (M).—Tokyo Stock Exchange (Tokyo) (59,96)

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