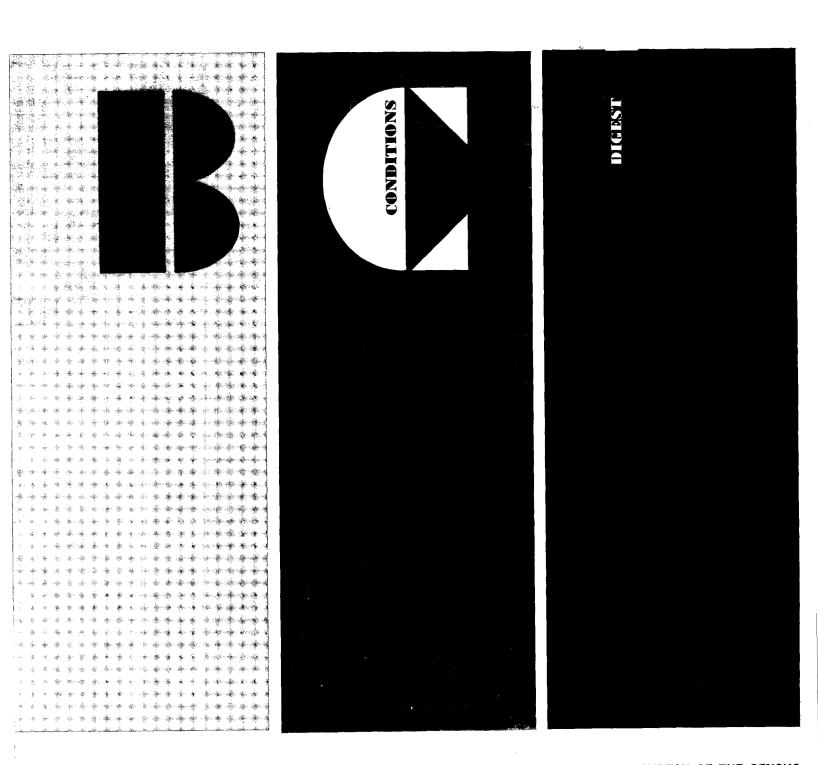


OCTOBER 1969 DATA THROUGH SEPTEMBER



U.S. DEPARTMENT OF COMMERCE
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This report was prepared in the Statistical Analysis Division. Technical staff and their responsibilities for the publication are—

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

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

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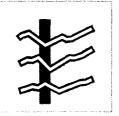
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ABOUT THE REPORT

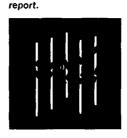
NATIONAL INCOME AND PRODUCT accounts summarize both receipts and final expenditures for the personal, business, foreign, and government sectors of the economy and provide useful measures of total economic activity. The total of the final expenditures, which equals the total of the receipts, is known as gross national product, the most comprehensive single measure of aggregate economic output. GNP is defined as the total market value of the final output of goods and services produced by the Nation's economy.



CYCLICAL **INDICATORS** are economic time series which have been singled out as leaders, coinciders, or laggers in relation to movements in aggregate economic activity. In this report, the series on the NBER's list of cyclical indicators are classified by economic process and by cyclical timing. These indicators were selected primarily on the basis of their cyclical behavior, but they have also proven useful in forecasting, measuring, and interpreting other short-term fluctuations in aggregate economic activity.



ANTICIPATIONS AND INTENTIONS data provide information on the plans of businessmen and consumers regarding their major economic activities in the near future. This information is considered to be a valuable aid to economic forecasting either directly or as an indication of the state of confidence concerning the economic outlook. A number of surveys by various organizations and government agencies have been developed in recent years to ascertain anticipations and intentions. The results of some of these surveys, expressed as time series, are presented in this



This monthly report brings together many of the economic time series found most useful by business analysts and forecasters. Its predecessor, Business Cycle Developments, emphasized the cyclical indicators approach to the analysis of business conditions and was based largely on the list of leading, roughly coincident, and lagging indicators maintained by the National Bureau of Economic Research, Inc. Some other approaches commonly used by students of economic conditions include econometric models and anticipations and intentions data. The econometric model concept utilizes historical and mathematical relationships among consumption, private investment, government, and various components of the major aggregates to generate forecasts of gross national product and its composition. Anticipations and intentions data express the expectations of businessmen and the intentions of consumers. Most of the content of Business Cycle Developments has been retained in this new report and additional data reflecting the emphasis of other approaches have been added to to make it more generally useful to those concerned with an evaluation of current business conditions and prospects.

The use of the National Bureau's list of indicators and business cycle turning dates in the cyclical indicators section of this report, as well as the use of other concepts, is not to be taken as implying endorsement by the Bureau of the Census or any other government agency of any particular approach to economic analysis. This report is intended only to provide statistical information so arranged as to facilitate the analysis of the course of the Nation's economy.

Almost all of the basic data presented in this report have been published by their source agencies. A series finding guide, as well as a complete list of series titles and data sources, is shown at the back of this report.

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3USINESS CONDITIONS DIGEST

)CTOBER 1969

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NEW FEATURES AND CHANGES FOR THIS ISSUE

Changes in this issue are as follows:

- 1. The series on manufacturing and trade inventories (series 31, 71, and 851) have been revised from January 1967 to date to reflect a revision in the nondurable goods inventories of merchant wholesalers. Further information concerning this revision may be obtained from the Bureau of the Census, Business Division, or from the Office of Business Economics, Business Structure Division.
- 2. The series on money supply (series 85 and 98) have been revised from 1965 and 1964, respectively, to reflect the source agency's adjustments to benchmarks for June and December 1968 and for June 1969. The revisions also include the application of new seasonal adjustment factors. Further information concerning this revision may be obtained from the Board of Governors of the Federal Reserve System, Banking Section.
- 3. Series 46 on help-wanted advertising in newspapers has been revised from 1960 to date. This revision reflects primarily the source agency's change in the weights used in constructing the index. Further information concerning this revision may be obtained from the National Industrial Conference Board, General Economics Department, 845 Third Avenue, New York, N.Y. 10022.

A description of this series is scheduled to be shown in appendix D of \underline{BCD} in the near future.

- 4. The revisions for the series on factory employment (series 1, 2, 3, and 41), previously shown from 1967 to date, have now been carried back over the full period of the revision. The revised data, which begin in 1958 for each series, are shown in appendix C.
- 5. Appendix C presents historical data for series 1, 2, 3, 41, 45, 46, 85, 98, 616, and 621.
- 6. Appendix D presents descriptions for the national income and product series included in section A.

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.

The November issue of <u>BUSINESS CONDITIONS DIGEST</u> is scheduled for release on November 28.

4 CENSUS PROJECTS on economic fluctuations

BUSINESS CONDITIONS DIGEST

DEFENSE INDICATORS

LONG TERM ECONOMIC GROWTH

COMPUTER PROGRAMS FOR TIME SERIES ANALYSIS

A monthly report for analyzing economic fluctuations over a short span of years.

This report brings together approximately 400 monthly and quarterly economic time series in a form which is convenient for analysts whether their approach to the study of current business conditions and prospects is the national income model, the leading indicators, anticipations and intentions, or a combination of these. Other types of data such as foreign trade, Federal government activities, and international comparisons of consumer prices, stock prices, and industrial production are included to facilitate a more complete analysis. Data are presented in charts and tables, and appendixes are included which provide historical data, series descriptions, seasonal adjustment factors, and measures of variability. Also, a computer tape containing data for most of the series in the report is available for purchase.

A monthly report for analyzing the current and prospective impact of defense activity on the national economy.

This report brings together the principal time series on defense activities which influence short-term changes in the national economy. These include series on obligations, contracts, orders. shipments, inventories, expenditures, employment, and earnings. The approximately 50 time series included are grouped in accordance with the time at which the activities they measure occur in the defense order-production-delivery process. Most are monthly series, although a few are quarterly. This publication provides original and seasonally adjusted basic data in monthly, quarterly, and annual form. Charts and analytical tables are included to facilitate interpretation.

A report for the study of economic fluctuations over a long span of years, 1860–1965.

This report has been developed from available statistics to provide a comprehensive, long-range view of the U.S. economy. It has been planned, prepared, and published as a basic research document for economists, historians, investors, teachers, and students. It brings together for the first time under one cover, in meaningful and convenient form, the complete statistical basis for a study of long-term economic trends. It is a unique presentation of the full range of factors required for an understanding of our country's economic development. Some of the statistical series go back to 1860. A computer tape file of the time series included in the report is available for purchase.

The source statements for FORTRAN IV programs which are used by the Bureau in its analysis of time series are available from the Bureau on a single computer tape.

SEASONAL ADJUSTMENT PROGRAMS.—Two variants of the Census computer program for measuring and analyzing seasonal, tradingday, cyclical, and irregular fluctuations and the relations among them. They are particularly useful in analyzing economic fluctuations which take place within a year. The X-11 variant is used for adjusting monthly data and the X-11Q for quarterly data. These programs can make additive as well as multiplicative adjustments and compute many summary and analytical measures of the behavior of each series.

DIFFUSION INDEX
PROGRAM.—A computer
program for computing diffusion indexes, cumulated
diffusion indexes, and
summary measures of the
properties of each index.

METHOD OF PRESENTATION

THIS REPORT is organized into six major subject sections, as follows:

- A. National Income and Product
- **B.** Cyclical Indicators
- C. Anticipations and Intentions
- D. Other Key Indicators
- E. Analytical Measures
- F. International Comparisons

Each of these sections is described briefly in this introduction. Data for each of the above sections are shown both in Part I (charts) and in Part II (tables) of the report. The charts begin with 1948 (except in section C where they begin with 1957); the tables contain data for only the last few years. Except for section F, the charts contain shading which indicates periods of recession in general business activity.

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, and several appendixes which present historical data, series descriptions, seasonal adjustment factors, and measures of variability. 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 relationships or order.

Seasonal Adjustments

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

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

MCD Moving Averages

Month-to-month changes in a series are often dominated by erratic movements. MCD (months for cyclical dominance) is an estimate of the appropriate span over which to observe cyclical movements in a monthly series. (See appendix A.) It is the smallest span of months for which the average change in the cyclical factor is greater than that in the irregular factor. The more erratic a series is, the larger the MCD will be; thus, MCD is 1 for the smoothest series and 6 for the most erratic. MCD

moving averages (that is, moving averages of the period equal to MCD) tend to have about the same degree of smoothness for all series. Thus, a 5-term moving average of a series with an MCD of 5 will show its cyclical movements about as clearly as the seasonally adjusted data for a series with an MCD of 1.

The charts for sections B and D include centered MCD moving averages for all 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 the 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. This policy is followed because of the conceptual and empirical difficulties of designating a current recession and the practical difficulties of terminating the shading of a current recession without including part of a new expansion.



SECTION A

NATIONAL INCOME AND PRODUCT

The national income and product accounts, compiled by the Office of Business Economics (OBE), summarize both receipts and final expenditures for the personal, business, foreign, and government sectors of the economy and provide useful measures of total economic activity. The total of the final expenditures (including additions to business inventories), which equals the total of the receipts (mainly incomes), is known as gross national product (GNP). GNP is defined as the total market value of the final output of goods and services produced by the Nation's economy. It is the most comprehensive single measure of aggregate economic output.

Gross national product consists of four major components: (1) Personal consumption expenditures, (2) gross private domestic investment, (3) net exports of goods and services, and (4) government purchases of goods and services.

Personal consumption expenditures is the market value of goods (durable and non-durable) and services purchased by individuals and nonprofit institutions and the value of food, clothing, housing, and finan-

cial services received by them as income in kind. The total purchase cost is covered, including sales taxes. Home purchases are excluded, but the estimated rental value of owner-occupied homes is included.

Gross private domestic investment combines gross fixed investment and net changes in business inventories. Fixed investment consists of producers' durable equipment and private (as opposed to government) structures, including owner-occupied residential units. The estimates are gross in the sense that there is no deduction for capital consumption. The inventory component measures the change in the physical volume of inventories valued at current replacement cost.

Net exports of goods and services measures the excess of exports over imports of goods and services. Exports include both domestic output sold abroad and the contribution to production abroad made by U.S.-owned resources. Imports include both U.S. purchases of foreign output and the contribution made to production in the United States by foreign-owned resources. More detail on U.S. balance of payments is provided in section D.

Government purchases of goods and services includes general government expenditures for compensation of employees, net purchases from business and from abroad, payments to private nonprofit institutions for research and development, and the gross fixed investment of government enterprises. Not included are current outlays of government enterprises, acquisitions of land, transfer payments, subsidies, loans, and interest payments to domestic creditors.

A breakdown of the goods portion of GNP, covering durable and nondurable goods and both final sales and changes in business inventories, is also included in section A. Other major aggregates taken from the national income and product accounts are described below.

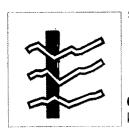
National income is the total earnings arising from the current production of goods and services and accruing to the labor and property employed in production. The components of national income are compensation of employees, proprietors' income, rental income of persons, corporate profits and the inventory valuation adjustment, and net interest.

Personal income measures the current income of individuals, owners of unincorporated businesses, nonprofit institutions, private trust funds, and private health and welfare funds. It consists of wage and salary disbursements, other labor income, proprietors' income, rental income of persons, dividends, personal interest income, and transfer payments to persons, 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 other nontax payments to general government.

Gross saving represents the difference between income and spending during an accounting period. It is the total of personal saving, undistributed corporate profits, corporate inventory valuation adjustment, the excess of wage accruals over disbursements (usually negligible), government surplus or deficit, and capital consumption allowances.

Most of the series in this section are on a current-dollar basis, but some are shown on a constant (1958) dollar basis so that the effects of price changes are eliminated. The implicit price deflator (computed by dividing the current-dollar data by the constant-dollar data) for total GNP is also shown.



SECTION B

CYCLICAL INDICATORS

The business cycle is generally described as consisting of alternating periods of expansion and contraction in aggregate economic activity; that is, the complex of activities represented by such concepts as total production, employment, income, consumption, trade, and the flow of funds. Although a recurrent pattern has been characteristic of American economic history, many economists do not consider it inevitable.

One of the techniques developed in business cycle research is widely used as a

tool for analyzing current economic conditions and prospects. This is the cyclical indicators concept, which singles out certain economic time series as being leaders, coinciders, or laggers in relation to movements in aggregate economic activity. The NBER has, since 1938, maintained a list of such indicators and has periodically subjected the list to extensive review. Their most recent (1966) list of 72 cyclical indicators is the basis for this section of BCD. These indicators were selected primarily for their cyclical behavior, but they have also proven useful in forecasting, measuring, and interpreting other short-term fluctuations in aggregate economic activity.

The NBER employs a dual classification scheme which groups the indicators by cyclical timing and by economic process, and this report uses the same classification groupings. The diagram below summarizes the cross-classification system used in this section. The 72 cyclical indicators are presented with economic process as the principal basis of classification and cyclical timing as the secondary basis. The major processes are divided into minor processes which exhibit rather distinct differences in cyclical timing. The timing classification takes into account a series historical record of timing at business cycle peaks and troughs. Leading indicators are those which usually reach peaks or troughs before the corresponding turns in aggregate economic activity; roughly coincident indicators are direct measures of aggregate economic activity or move roughly together with it; lagging indicators usually reach their turning points after the turns in aggregate economic activity.

The NBER has also specified a "short list" of indicators. This more selective and substantially unduplicated group of principal indicators is drawn from the full list and provides a convenient summary of the current situation. The short list consists of 26 series: 12 leading, eight roughly coincident, and six lagging. Only five of these are quarterly series; the rest are monthly. The short list is classified only by timing and is shown separately in chart B8.

Included in this section are a number of composite indexes which provide simple summary measures of the average behavior of selected groups of indicators. Each component of an index is weighted according to its value in forecasting or identifying short-term movements in aggregate economic activity. The components are standardized so that each has, aside from its weight, an equal opportunity to influence the index. Each index is standardized so that its average month-to-month percent change is 1 (without regard to sign).

The composite indexes presented in this report are based on groups of indicators selected by timing. Thus, there is an index of leading indicators, another of coincident indicators, and a third of lagging indicators. In addition, there are five indexes based on leading indicators which have been grouped by economic process. These indexes indicate the underlying cyclical trends of each group of indicators and the relative magnitude of their short-term changes. The index of 12 leading indicators has been "reverse trend adjusted" so that its long-run trend parallels that of the coincident index. This facilitates compari-

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

Economic Process Cyclical Timing	i. EMPLOYMENT AND UNEMPLOYMENT (14 series)	II. PRODUCTION, INCOME, CONSUMPTION, AND TRADE (8 series)	III. FIXED CAPITAL INVESTMENT (14 series)	IV. INVENTORIES AND INVENTORY INVESTMENT (9 series)	V. PRICES, COSTS, AND PROFITS (10 series)	VI. MONEY AND CREDIT (17 series)
LEADING INDICATORS (36 series)	Marginal employment adjustments (5 series)		Formation of business enterprises (2 series) New investment commitments (8 series)	Inventory investment and purchasing (7 series)	Sensitive commodity prices (1 series) Stock prices (1 series) Profits and profit margins (4 series)	Flows of money and credit (6 series) Credit difficulties (2 series)
ROUGHLY COINCIDENT INDICATORS (25 series)	Job vacancies (2 series) Comprehensive employment (3 series) Comprehensive unemployment (3 series)	Comprehensive production (3 series) Comprehensive income (2 series) Comprehensive consumption and trade (3 series)	Backlog of investment commitments (2 series)		Comprehensive wholesale prices (2 series)	Bank reserves (1 series) Money market interest rates (4 series)
LAGGING INDICATORS (11 series)	Long-duration unemployment (1 series)		Investment expenditures (2 series)	Inventories (2 series)	Unit labor costs (2 series)	Outstanding debt (2 series) Interest rates on business loans and mortgages (2 series)

sons among the leading, coincident, and lagging indexes and tends to shorten the leads of the leading index at business cycle peaks while lengthening them at troughs; it also reduces the variability of the leads and lags.

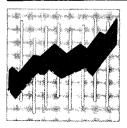


SECTION C

ANTICIPATIONS AND INTENTIONS

Most businessmen and many individual consumers have some type of plans as to their major economic activities in the near future. Information on these plans is regarded as a valuable aid to economic forecasting either directly or as an indication of the state of confidence concerning the economic outlook. In recent years, much progress has been made in compiling such information, and a number of surveys by various organizations and government agencies ascertain anticipations and intentions of businessmen and consumers. The results of some of these surveys, expressed as time series, are presented in this section of the report.

The business analyst who uses these series should be aware of their limitations. These data reflect only the respondents' anticipations (what they expect others to do) or intentions (what they plan to do), not firm commitments. Among both businessmen and consumers, some responses may not be very reliable; that is, the plans may be conjectural or the respondent may make little effort to reply accurately to the survey questions. Also, many plans are subject to modification or even complete abandonment due to unforeseen and uncontrollable developments. In some cases, the anticipations (or intentions) may have a systematic bias: for example, the anticipations (or intentions) data may tend to be lower than the subsequent actual data under certain economic conditions and higher under other conditions. Sometimes they merely project what has already occurred and hence appear to lag behind actual changes. Actual data are included in this section to indicate their historical relationship to the anticipations and intentions. Some of the series are diffusion indexes, a concept explained in the description for section E.



SECTION D

OTHER KEY INDICATORS

Many economic series are available which, although not included in the three main sections of the report, are nevertheless important for an overall view of the economy. This section presents a number of such series, though by no means a com-

prehensive selection. In general, these series reflect processes which are not direct measures of economic activity but which do have a significant bearing on business conditions.

The foreign trade and payments series include data on imports and exports and their balance, export orders, and the balance of payments. Many of the components of the balance-of-payments accounts are shown. Some are charted in a manner which emphasizes the balance between receipts and expenditures for each component; for example, comparisons of exports of goods and services with imports of goods and services, and income on U.S. investments abroad with payments on foreign investments in the United States. In addition, balances are shown for U.S. Government grants and capital transactions and for capital transactions of the private sector (banks and U.S. residents other than banks). Finally, cumulative changes are shown for other components; for example, U.S. liquid liabilities to all foreigners and U.S. official reserve assets. Because these data are influenced by foreign as well as domestic conditions, the cyclical shading has been omitted from the balance-of-payments charts.

The Federal Government activities series include Federal receipts and expenditures and their balance, and selected Federal defense activities. The receipts and expenditures data are from the national income and product accounts, but are not shown in section A of this report. The defense series included are only a few of the many available. For a more comprehensive picture of defense activities, see *Defense Indicators*, a monthly Bureau of the Census publication.

The price movements series consist of consumer and wholesale price indexes and their major components. Additional data on prices and costs are shown in several other sections.



SECTION E

ANALYTICAL MEASURES

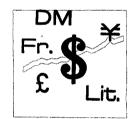
This section begins by comparing gross national product in constant dollars with a measure of potential GNP. In effect, these two series reflect the relationship between the economy's productive capacity and total demand, the excess of potential over actual GNP indicating the degree to which potentially productive resources are not fully utilized. The measure of potential GNP, developed by the Council of Economic Advisers in the early 1960's, takes into account increases in both available man-hours and output per man-hour.

The NBER list of cyclical indicators includes some series which measure the relationship between different economic variables (for example, the series on labor cost

per unit of output). There are, however, additional analytical ratios which have proven useful in evaluating business conditions and prospects. A number of such ratios are shown in the second part of this section.

The third part presents a selection of diffusion indexes. Many series in this report are aggregates compiled from a number of components. A diffusion index is a summary measure expressing, for a particular aggregate, the percentage of components rising over a given timespan (half of the unchanged components are considered rising). Cyclical changes in diffusion indexes tend to lead those of the corresponding aggregates. Since diffusion indexes are highly erratic, long-term (6- or 9-month span) indexes are used to indicate underlying trends and short-term (1month span) indexes are used to show recent developments. Most of the indexes are constructed from components of series shown in section B, and these indexes have the same identification numbers as the corresponding aggregates. The diffusion indexes are classified by the cyclical timing of the aggregates to which they relate. Recent data and directions of change for many of the components are shown in table E4.

The final part (E5) presents, in chart form, rates of change for a selected group of economic series. Percent changes at annual rate are shown for 1- and 3-month spans or for 1-quarter spans.



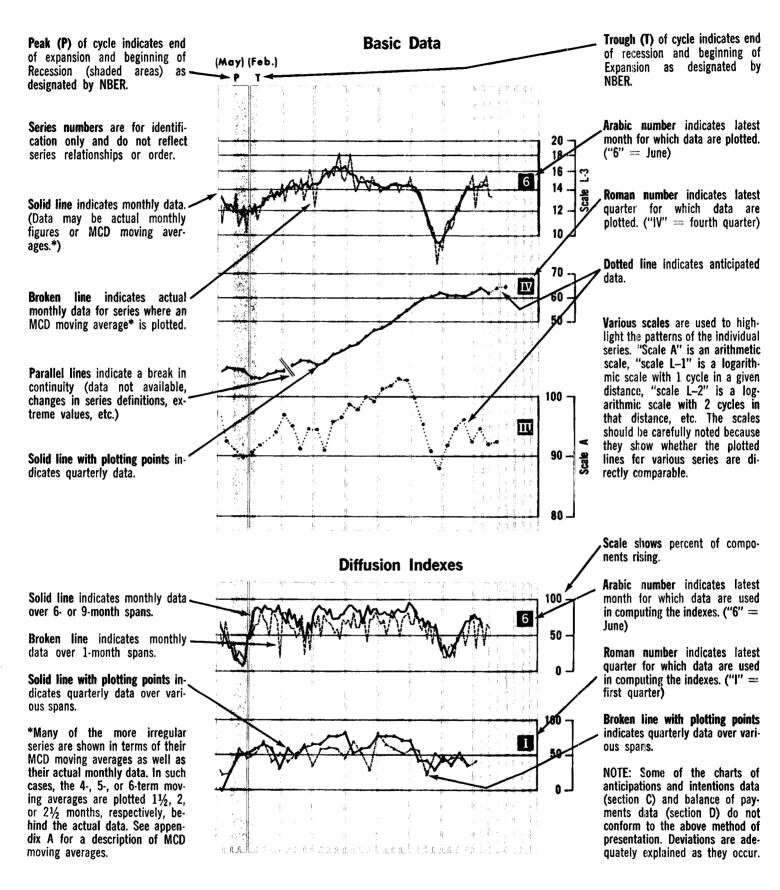
SECTION F

INTERNATIONAL COMPARISONS

Because this report is designed as an aid to the analysis of U.S. business conditions, all previous sections are based on data which relate directly to that purpose. But many business analysts examine economic developments in other important countries with a view to their impact on the United States. This section is provided to facilitate a quick review of basic economic conditions in six of the nations with which we have important trade relationships.

Data on consumer prices, industrial production, and stock prices are shown for Canada, the United Kingdom, France, West Germany, Japan, and Italy and 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. The industrial production series provide a comprehensive measure of output and the consumer price indexes measure an important sector of prices, while stock prices tend to be important as leading indicators. In this section, the U.S. business cycle shading has been omitted from the charts.

HOW TO READ CHARTS



HOW TO LOCATE A SERIES

To locate a series in BCD, consult the "Index—Series Finding Guide" in the back of the book where series are arranged into six sections and various subsections. Also, in the list of "Titles and Sources of Series" which follows the Finding Guide, series are listed in numerical order within each of the six sections, and the charts and tables in which they appear are indicated.

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

		Basic data [⊥]									Percent change				
Series title	Unit of measure	1966	1967	1968	2d Q 1968	3d Q 1968	4th Q 1968	1st Q 1969	2d Q 1969	3d Q 1969	4th Q to 1st Q 1969	1st Q to 2d Q 1969	2d Q to 3d Q 1969	Series number	
A. NATIONAL INCOME AND PRODUCT										· · · · · · · · · · · · · · · · · · ·		~			
A1. Gross Notional Product 200. GNP in current dollars	Ann.rate,bil.dol	750.0 658.1 113.9 3.807 3.341	793.5 674.6 117.6 3.984 3.388	865.7 707.6 122.3 4.302 3.517	858.7 705.8 121.7 4.274 3.513	876.4 712.8 122.9 4.350 3.538	892.5 718.5 124.2 4.418 3.557	908.7 723.1 125.7 4.488 3.571	924.8 726.7 127.3 4:556 3:580	942.3 730.4 129.0 4.630 3.589	1.8 0.6 1.2 1.6	1.8 0.5 1.3 1.5	1.9 0.5 1.3 1.6 0.3	200 205 210 215 217	
A2. Notional and Personal Income 220. National income, current dollars	Ann.rate,bil.doldododododo	620.6 587.2 511.9 458.9 2:599	654.0 629.4 546.5 477.7 21745	714.4 687.9 590.0 497.6 2.933	707.4 680.1 587.4 497.4 2.924	724-1 696-1 593-4 498-9 2+946	737.3 711.2 604.3 502.1 2.991	751.3 724.4 610.2 502.6 3:014	765.7 740.5 622.0 506.2 31065	NA 756.2 638.8 514.3 3.139	1.9 1.9 1.0 0.1 0.8	1.9 2.2 1.9 0.7	NA 2.1 2.7 1.6 2.4	220 221 221 221 221	
A3. Personal Consumption Expenditures	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,														
230. Total, current dollars	Ann.rate,bil.dol do do do	466.3 418.1 70.8 45.4 25.3 206.9 188.6	492.3 430.3 73.0 48.1 24.9 215.1 204.2	536.6 452.6 83.3 53.2 30.2 230.6 222.8	530.3 449.0 81.8 52.6 29.2 228.5 220.0	544.9 458.2 85.8 54.1 31.7 233.3 225.8	550.7 457.6 86.3 54.9 31.4 234.3 230.1	562.0 462.9 88.4 57.5 30.9 238.6 235.0	572.8 466.2 90.6 59.2 31.4 242.1 240.1	581.6 NA 90.3 NA NA 246.4 244.9	2.1 1.2 2.4 4.7 -1.6 1.8 2.1	1.9 0.7 2.5 3.0 1.6 1.5 2.2		230 231 232 233 236 236 237	
A4. Gross Private Domestic Investment 240. Gross private domestic investment, total	dododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododo	121.4 81.6 28.5 53.1 25.0 14.8	116.0 83.7 27.9 55.7 25.0 7.4	126.3 88.8 29.3 59.5 30.2 7.3	126.6 86.4 28.3 58.1 30.3 9.9	125.2 88.1 29.0 59.1 29.9 7.2	133.9 91.5 30.1 61.4 31.9 10.5	135.2 95.3 32.3 63.0 33.3 6.6	137.4 97.8 32.1 65.7 32.7 6.9	140.9 100.5 34.0 66.5 31.1	1.0 4.2 7.3 2.6 4.4	1.6 2.6 -0.6 4.3 -1.8 0.3	2.5 2.8 5.9 1.2 -4.9 2.5	240 241 241 241 241	
A5. Foreign Trade															
250. Net exports of goods and services ² 252. Exports	do	5.3 43.4 38.1	5.2 46.2 41.0	2.5 50.6 48.1	3.4 50.7 47.3	3.6 53.4 49.7	1.2 50.6 49.4	1.5 47.6 46.1	1.6 57.1 55.5	2.0 57.5 55.5	0.3 -5.9 -6.7	0.1 20.0 20.4	0.4 0.7 0.0	25 25 25	
A6. Government Purchases of Goods and Services															
260. Total,	do	156.8 77.8 60.7 79.0	180 • 1 90 • 7 72 • 4 89 • 3	200.3 99.5 78.0 100.7	198.4 99.0 77.9 99.4	202.5 100.9 78.8 101.7	206.7 101.9 79.3 104.8	210.0 101.6 79.0 108.5	212.9 100.6 78.5 112.3	217.8 103.3 80.6 114.5	1.6 -0.3 -0.4 3.5	1.4 -1.0 -0.6 3.5	2.3 2.7 2.7 2.0	26 26 26 26	
A7. Final Sales and Inventories															
270. Final sales, durable goods	do	146.2	157·0 3·9	171-4	168.9	173•7 5•1	176.6	181.6	185.5	NA NA	2.8	2.1	NA NA	27	
Final sales, nondurable goods	do	222.3	234 • 1 3 • 5	252.3	250·4 3·1	256 • 1	256.4	259.7	264.1	NA NA	1.3	0.3	NA NA	27	
A8. National Income Components															
280. Compensation of employees	dododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododododo	61.3	467.4 61.9 20.8 79.2 24.7	513.6 63.8 21.2 87.9 27.9	507.0 63.6 21.2 88.2 27.5	519.8 64.1 21.2 90.6 28.4	532.3 64.1 21.4 90.3 29.3	546.0 64.6 21.5 89.5 29.8	558.2 66.5 21.6 89.2 30.3	571.7 67.3 21.7 NA 30.9	2.6 0.8 0.5 -0.9 1.7	2.2 2.9 0.5 -0.3	2.4 1.2 0.5 NA 2.0	28 28 28 28 28	
A9. Saving															
290. Gross saving, total	do		119•2 40•4	128.4 38.4	128•8 42•3	129•1 33•2	135.4 38.0	138.5 32.5	142.7 33.3	NA 41.1	2•3 -14•5	3.0 2.5	23.4	290 290	
inventory valuation adjustment	do		24.8 68.6 -14.5	23.4 73.3 -6.7	24 • 1 73 • 0 -10 • 8	25.6 73.7 -3.5	23.6 74.6 -0.9	22.3 75.9 7.8	21.3 77.2 10.9	NA 78.6 NA	-5.5 1.7 8.7	-4.5 1.7 3.1	NA 1.8 NA	29 29 29	
E1. Actual and Potential GNP 207. GNP gap (potential less actual) ²	do	-11.0	-1.7	-7.7	-9.4	-9.5	-8.3	-5.9	-2.4	-1.0	2•4	3.5	1.4	207	

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

		Basic data ¹									Percent	change		ž.
Series title	Unit of measure	1967	1968	1st Q 1969	2d Q 1969	3d Q 1969	July 1969	Aug. 1969	Sept. 1969	July to Aug. 1969	Aug. to Sept. 1969	1st Q to 2d Q 1969	2d Q to 3d Q 1969	Series number
B. CYCLICAL INDICATORS B7. Composite Indexes														
810. 12 leading indicators, reverse trend adj- 820. 5 coincident indicators	do	129.5 143.2 150.9	141.4 156.6 164.8	149.9 165.8 178.9	152.4 169.1 184.9	152.5 171.4 192.4	152.3 170.7 189.8	172.0	153.6 171.4 194.0	-0.5 0.8 1.8	1.3 -0.3 0.4	1.7 2.0 3.4	0.1 1.4 4.1	810 820 830
READING INDICATOR SECTORS 813. Marginal employment adjustments 814. Capital investment commitments. 815. Inventory investment and purchasing. 816. Profitability. 817. Sensitive financial flows.	dododododododododo	104.3 107.1 101.0 114.6 98.3	106.4 114.2 101.8 116.6 101.9	107.0 118.9 103.6 118.7 101.0	107.7 118.5 105.4 118.6 101.7	NA 118+2 106+4 115+5 NA	106.6 117.9 106.6 116.6 98.2	117•5 105•6	NA 119.1 107.1 114.9 NA	-0.3 -0.3 -0.9 -1.5 -0.5	NA 1 • 4 1 • 4 0 • 0 NA	0.7 -0.3 1.7 -0.1 0.7	NA -0.3 0.9 -2.6	813 814 815 816 817
B1. Employment and Unemployment														
LEADING INDICATORS Marginal Employment Adjustments: *1. Average workweek, prod. workers, mfg 4. Nonagri. placements, all industries 2. Accession rate, manufacturing 2 *5. Avg. weekly initial claims, State unemployment insurance (inverted 3)	Hours	40.6 5.817 4.4 225	40.7 5.716 4.6	40•5 5•352 4•7	40•7 5•356 4•9	40•7 5•148 NA	40.7 5.352 4.8	40.6 5.124 4.5	40.7 4.968 NA 201	-0.2 -4.3 -0.3	0.2 -3.0 NA	0.5 0.1 0.2	0.0 ~3.9 NA ~6.5	1 4 2
3. Layoff rate, manufacturing (inverted ³) ² ROUGHLY COINCIDENT INDICATORS	Per 100 employ , .	1.4	1.2	1+1	1•1	NA	1.2	1•1	NΑ	0.1	NA	0.0	NA	3
Job Vacancies: 49. Nonagri, job openings unfilled 4	Thous., EOP 1957-59≕100	348 186	373 206	365 228	385 231	337 229	358 227	345 224	337: 236	-3.6 -1.3	-2• 3 5•4	4.9 1.3	-12.0 -0.9	49 46
Comprehensive Employment: 48. Man-hours in nonagricultural establishments. 41. Employees on nonagri. payrolls	Ann. rate, billion man-hours	131.4 65.8 70.5	134.6 67.8 72.1	137•5 69•5 73•8	139•0 70•0 73•8	139•7 70•4 74•5	139•4 70•2 74•3	139.9 70.4 74.6	139.8 70.4 74.7	0.4 0.3 0.4	-0·1 0·0 0·1	1.1 0.7 0.0	0.5 0.6 0.9	48 41 42
Comprehensive Unemployment: *43. Unemployment rate, total (inverted ³) ² 45. Avg. weekly ingured unemployment	1	3.8	3.6	3.3	3•5	3.7	3.6	3•5	4.0	0+1	-0.5	-0.2	-0.2	43
rate (inverted ³) ²		2.5	2•2	2•1	2.0	2.2	2•2	2•1	2.2	0.1	-0.1	0.1	-0.2	45
LAGGING INDICATORS Long Duration Unemployment: *44. Unemployment rate, 15 weeks and over (inverted ³) ²		0.6	0.5	0.4	1•5 0•5	0.5	0.5	0.5	0.5	0.0	0.0	-0.1	0.0	40
B2. Production, Income, Consumption, and Trade														
ROUGHLY COINCIDENT INDICATORS Comprehensive Production: *200. GNP in current dollars. *205. GNP in 1958 dollars. *41. Industrial production	Ann.rate,bil.dol do 1957-59≔100	793.5 674.6 158.1	865.7 707.6 165.4	908•7 723•1 170•2	924•8 726•7 172•6	942•3 730•4 174•2	174.6	174.3	173.8	-0.2	• a • • • • • • • • • • • • • • • • • •	1.8 0.5 1.4	0.9 0.2 1.9	200 205 47
Comprehensive Income: *52. Personal income	Ann. rate, bil, dol.	629.4 163.8	687.9 178.6	724•4 188•5	740.5 193.5	756.2 197.4	751•4 196•0	757.5 198.1	759.8 198.2	0.8 1.1	0+3 0+1	2.2	2.1	52 53
Comprehensive Consumption and Trade: *56. Manufacturing and trade sales	do	1:068 786.2 314.0	1+163 858+4 338+9	1+212 902+1 348+8	1+239 917.9 352.8	NA 933.0 352.8	1+245	1:253	NA 356.4	0.6	NA 1•0	2.2 1.8 1.1	NA 1.6 0.0	56 57 54
B3. Fixed Capital Investment									1	:				
LEADING INDICATORS Formation of Business Enterprises: *12. Index of net business formation	1957-59≔100 Ànn. rate, thous	107.7 207.8	117•8 233•2	124•7 256•5	123.5 281.6	NA : NA	124.6 285.2	124•2 277•9	NA NA	-0.3 -2.6	NA NA	-1.0 9.8	NA NA	12 13
New Investment Commitments: *6. New orders, durable goods Industries 8. Construction contracts, total value *10. Contracts and orders, plant, equipment 11. New capital appropriations, manufacturing . 24. New orders, mach. and equip. industries 9. Construction contracts, commercial	Ann.rate, bil.del	302.3 155 75.4 23.0 63.0	334.5 174 85.0 24.8 69.7	359.4 191 93.3 26.6 76.5	360.4 191 96.4 29.9 80.2	375.3 188 95.8 ÑA 79.6	372.8 176 92.9 76.2	365.8 216 91.2 74.9	387.4 173 103.3 87.7	-1.9 22.7 -1.8 -1.7	5.9 -19.9 13.3 17.1	0.3 0.0 3.3 12.4 4.8	4.1 ~1.6 ~0.6 NA ~0.7	6 8 10 11 24
and industrial buildings . 7. Private nonfarm housing starts	ft.floor space Ann. rate, thous 1957-59-100	703 1:273 95.6	793 1:498 112:9	912 1:692 119:8	922 1:496 116:0	841 1+405 101•8	869 1:349 102:6	864 1•369 104•0	790 1:498 98.7	-0.6 1.5 1.4	-8 • 6 9 • 4 -5 • 5	1.1 -11.6 -3.2	-8.8 -6.1 -12.2	9 7 29
ROUGHLY COINCIDENT INDICATORS Backlog of Investment Commitments: 96. Unfilled orders, durable goods industries 4. 97. Backlog of capital approp.,mfg.4	Bil. dol., EOP	80.58 20.41	84•07 20•02	85•16 20•48	85.91 21.54	86•60 NA	86.37	85.98	86.60	-0.5	0.7	0.9 5.2	0.8 NA	96 97

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

		Basic data ¹								Percent	change		ž	
Series title	Unit of measure	1967	1968	1st Q 1969	2d Q 1969	3d Q 1969	July 1969	Aug. 1969	Sept. 1969	July to Aug. 1969	Aug. to Sept. 1969	1st Q to 2d Q 1969	2d Q to 3d Q 1969	Series number
B. CYCLICAL INDICATORSCon. B3. Fixed Capital InvestmentCon.														
LAGGING INDICATORS Investment Expenditures: *61. Business expend., new plant and equip 69. Machinery and equipment sales and business construction expenditures	, ,	61•69 76•90	64•11 82•69	68.90 90.58	70.20 90.18	a72•25	91.18	93.76	••• NA	2.8	· · ·	1.9	2.9 NA	61
B4. Inventories and Inventory Investment														
LEADING INDICATORS Inventory Investment and Purchasing: 245. Change in business inventories, all industries ² . *31. Change in book value, manufacturing and trade inventories ² . 37. Purchased materials, percent reporting	Ann. rate, billion dollars	7.4 6.5	7•3 10•1	6•6 10•6	6.9 11.4	9.4 NA	16.4	6.0	••• NA	-10.4	··· NA	0.8	2•5 NA	245
higher inventories ² 20. Change in book value, manufacturers ³ inventories of materials, supplies ² 26. Buying policy, production materials,	Percent	44 0•1	51. 1•4	1+1	1.0	50 NA	51 1•1	-0.5	48 NA	-1.6	NA	-0.1	O NA	20
commitments 60 days or longer ² (b) 32. Vendor performance, percent reporting Stower deliveries ² (b) 25. Change in unfilled orders, durable goods industries ²	Ann. rate billion dollars	65 44 2•6	53 3.5	59 61 4•3	65 69 3•0	62 67 2•8	59 66 5•5	63 68 -4•6	65 66 7•4	-10.1	-2 12•0	6 8 -1.3	-3 -2 -0.2	26 32 25
LAGGING INDICATORS Inventories: *71. Book value, mfg. and trade inventories ⁴ . 65. Book value, manufacturers' inventories of finished goods ⁴	l i		153.8 29.13	156.4 29.61	159•3 30•45	NA NA	160.6 30.66	161•1 30•96	NA NA	0.3	NA NA	1.9 2.8	NA NA	71 65
B5. Prices, Costs, and Profits					l									
LEADING INDICATORS Sensitive Commodity Prices: *23. Industrial materials prices@	1957-59=100	100•4	97•8	105•5	110•4	114•9	112•4	115•0	117•4	2.3	2•1	4.6	4•1	23
Stock Prices: *19. Stock prices, 500 common stocks@	1941-43=10	91.9	98•7	100•9	101.7	94.5	94.7	94.2	94.5	-0.5	0.3	0.8	-7.1	19
Profits and Profit Margins: *16. Corporate profits, after taxes	Percent	47.3 11.9	49•8 11•4	52•2 11•3	51.8	NA NA	•••	•••	•••	•••	•••	-0.8	NA NA	16
15. Profits (after taxes) per dol. of sales, mfg. *17. Ratio, price to unit labor cost, mfg	Cents	5.0 100.7	5•1 99•2	5.0 99.8	4.9 99.9	NA 99∙5	100.4	99.1	99.0	-1.3	-0.1	-0.1 0.1	NA -0.4	15 17
ROUGHLY COINCIDENT INDICATORS Comprehensive Wholesale Prices: 55. Wholesale prices, indus. commodities @ . 58. Wholesale prices, manufactured goods @ .			109•0 109•4	111•4 111•7	112•2 112•8	112.8 113.7	112.4 113.5	112.8 113.6	113.2 113.9	0.4 0.1	0•4 0•3	0.7	0.5 0.8	55 58
LAGGING INDICATORS Unit Labor Costs: 68. Labor cost per unit of gross product, nonfinancial corporations	Dollars	0.706 106.0	0.723 110.3	0.745 112.0	0.755 113.0	NA 114•3	113.1	114.6	115.1	1.3	0.4	1.3	NA 1 • 2	68 62
86. Money and Credit LEADING INDICATORS										1				
Flows of Money and Credit: 98. Change in money supply and time deposits 2 85. Change in money supply 2 33. Change in mortgage debt 2 113. Change in consumer installment debt 2 110. Total private borrowing	Ann. rate, bil. dol.	10.6 6.4 16.7 3.2 4.4 66.4	9.0 7.0 20.0 8.9 7.6 79.0	-0.6 4.1 21.6 8.3 10.3 85.7	0.7 4.4 21.4 9.6 10.8 81.0	-6.6 0.2 NA NA 2.2	-8.4 1.8 16.6 7.5 2.7	-10.3 -1.2 21.3 7.2 -5.2	-1.2 0.0 NA NA 8.9	-1.9 -3.0 4.7 -0.3 -7.9	9•1 1•2 NA NA 14•1	1.3 0.3 -0.2 1.3 0.5 -5.5	-7.3 -4.2 NA NA -8.6 NA	98 85 33 113 112 110
Credit Difficulties: 14. Liabilities of business failures (inv.) (1). 39. Delinquency rate, installment loans (inverted.) 2.4	Percent, EOP	1.27	0.94	1.00	1.64	1.00	1.35 NA	0•75 1•70	0.88 NA	44.4 NA	-17•3 NA	-21.0 -0.13	17.4 -0.06	14 39
ROUGHLY COINCIDENT INDICATORS Bank Reserves: 93. Free reserves (inverted 3)2 @	Million dollars	194	-2 07	-592	-1+003	-956	-1:074	-946	-849	-128	-97	411	-47	93
Money Market Interest Rates: 114. Treasury bill rate ² @	do	4.33 6.08 4.85 3.94	5.34 6.84 5.26 4.45	6.14 7.46 5.88 5.03	6.24 7.73 5.91 5.43	7.05 8.16 6.14 6.00	6.07	7•01 8•05 6•02 6•00	7.13 8.36 6.32 6.26	0.01 -0.01 -0.05 0.25	0.12 0.31 0.30 0.26	0.10 0.27 0.03 0.40	0.81 0.43 0.23 0.57	114 116 115 117

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

	<u> </u>	Basic data ¹ Percent change												
Series title	Unit of measure	1967	1968	1st Q 1969	2d Q 1969	3d Q 1969	July 1969	Aug. 1969	Sept. 1969	July to Aug. 1969	Aug. to Sept. 1959	1st Q to 2d Q 1969	2d Q to 3d Q 1969	Series number
B. CYCLICAL INDICATORSCon.														
B6. Money and CreditCan.														
LAGGING INDICATORS Outstanding Debt: 66. Consumer installment debt ⁴ * *72. Com. and industrial loans outstanding ⁴	Bil. dol., EOP	79.2 65.1	88•1 72•3	90 • 2 74 • 7	92•6 77•0	NA 78.0	93•2 76•7	93•8 77•4	NA 78.0	0•6·	NA 0•8	2.7 3.1	NA 1•3	66 72
interest Rates on Business Loans and Mortgages: *67. Bank rates on short-term bus. loans 2	Percent	6•00 6•56	6.68 7.19	7.32 8.02	7.86 8.16	8•82 8•37	8.36	8.36	8.40	0.00	0.04	0.54 0.14	0.96 0.21	67 118
D. OTHER KEY INDICATORS														
D1. Foreign Trade							!							
500. Merchandise trade balance²	Ann. rate,bil.dol.	4.1	1.0	-0.3	0•9	2.3	1.3	2.5	3.3	1,2	0.8	1.2	1.4	500
502. Exports, excluding military aid 506. Export orders, durable goods except motor	do	31.0	34 • 1	30.3	39•4	39.5	38•1	40.6	39.9	6.6	-147	30.0	0.3	502
vehicles	do 1957-59=100	10.8 230	12•3 241	13•4 241	14•2 262	NA NA	14.6 291	14•9 255	NA NA	2.1 -12.4	NA NA	6.0 8.7	NA NA	506 508
512. General imports	Ann.rate,bil.dol.	26.9	33.1	30.6	38.6	37.2	36.8	38.2	36.7	3.8	-3,9	26.1	-3.6	512
D2. U.S. Bolance of Payments												2 27	.,,	
520. Liquidity balance basis ²	do		0.17	-6.61 4.57	4.97	NA NA	•••	•••	•••	•••	• 0 •	-8.23 0.40	NA NA	520 522
D3. Federal Government Activities	į						!							
600. Federal surplus or deficit, national income and product accounts 2 601. Federal receipts, national income and	do	-12.7	-5•2	9.6	13.0	NA	•••	•••	•••	•••	•••	3.4	NA	600
product accounts	do	151.1	176.3	198•1	202•3	NA	•••	•••	•••	•••	•••	2,1	NA	601
and product accounts 264. National defense purchases. 616. Defense Dept. obligations, total. 621. Defense Dept. obligations, procurement 647. New orders, defense products industries. 648. New orders, defense products 625. Military contract awards in U.S.	do	163.8 72.4 81.0 26.1 42.5 NA 42.3	181.5 78.0 86.6 28.9 47.5 NA 42.3	188.5 79.0 85.5 24.2 48.9 25.2 39.6	189.3 78.5 74.4 17.0 42.8 20.6 31.7	193.7 80.6 NA NA 44.7 21.1	86.4 17.5 48.6 28.6 37.5	NA NA 45.2 17.5 39.7	NA NA 40.3 17.2 NA	NA NA -7.0 -38.8 5.9	NA NA -10.8 -1.7 NA	0.4 -0.6 -13.0 -29.8 -12.5 -18.3 -19.9	2.3 2.7 NA NA 4.4 2.4 NA	602 264 616 621 647 648 625
D4. Price Movements														
781. Consumer prices, all items @	1957-59≕100 do	116.3	121•2 108•7	124.8 111.2	126.9 112.6	128.7 113.4	128 · 2 113 · 3	128.7 113.4	129.3 113.6	0•4 0•1	0.5 0.2	1.7	1.4	781 750
E. ANALYTICAL MEASURES						!								
E2. Analytical Ratios														
850. Ratio, output to capacity, manufacturing 2851. Ratio, inventories to sales, manufacturing	Percent	85.3	84.5	84.5	84.5	84.1	•••	•••	•••	•••	•••	0.0	-0.4	850
and trade	Ratio	1.58	1.54	1.54	1.54	NA	1.55	1.54	NA	-0.6	NA	0.0	NA	851
durable goods industries	1057 50 100	3.48	3.31	3.20	3.22	NA	3,20	3, 15	NA NA	-1.6	N.A	0.6	-0.6	852
to consumer goods	1957-59=100 Ratio	0.074	0.065	0.053	0.053	0.064	120.2	120.6	120.9	0.3	0.2	2.2	20.8	854
855. Ratio, nonagricultural job openings unfilled to persons unemployed	do	0.074	0.133	0.139	0.033	0.004	0.124	0.120	0.104	-3.2	-13.3	-1.4	-15,3	855
858. Output per man-hour, total private nonfarm- 856. Real average hourly earnings, production	1957-59≂100	129.9	134.2	135•0	134.6	NA	•••	•••	•••	•••	•••	-0.3	NA	858
workers, manufacturing	1957-59 dollars	2.43 78.08	2•48 78•53	2.50 78.29	2.48 78.24	2•51 78•30	2.50 78.03	2;•52. 78•34	2.50 78.53	0.8	-0+8 0+2	-0.8	0.1	856 859
857. Vacancy rate in total rental housing 2 10	Percent	6.2	5•4	5•0	5•1	NA	•••	•••	•••	•••	4 4 0	0.1	NA not avai	857

NOTE: Series are seasonally adjusted except for those indicated by @, which appear to contain no seasonal movement. *Series included in the 1966 NBER "short list" of indicators. NA = not available.

In many cases, data shown here are rounded to fewer digits or are in different units than those shown in the tables in part II. Where evailable, annual figures are those published by the source agencies or they are rounded from published figures; otherwise they (and the quarterly figures for menthly series) are averages or totals of the data as shown in part II.

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

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

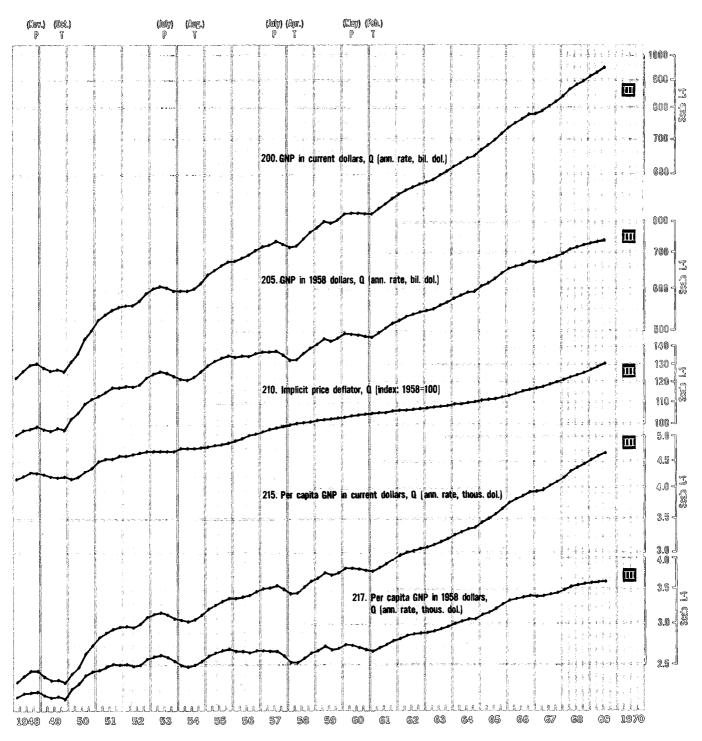
*End-of-period series. The annual figures (and quarterly figures for monthly series) are the last figures for the period.



NATIONAL INCOME AND PRODUCT

Chart A1

GROSS NATIONAL PRODUCT

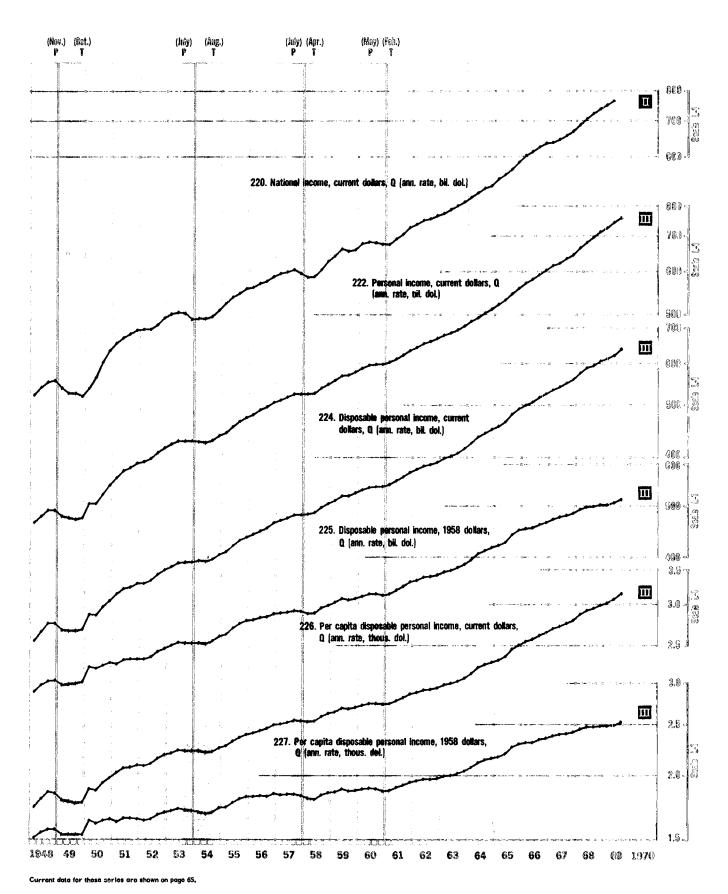


Current data for these series are shown on page 65.



Chart A2

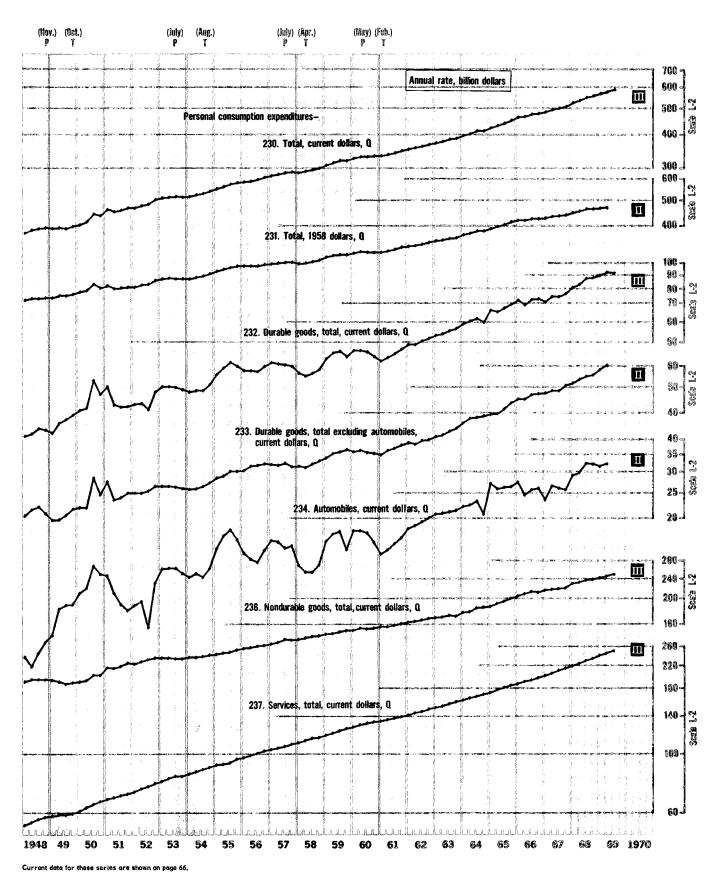
NATIONAL AND PERSONAL INCOME



NATIONAL INCOME AND PRODUCT

Chart A3

PERSONAL CONSUMPTION EXPENDITURES

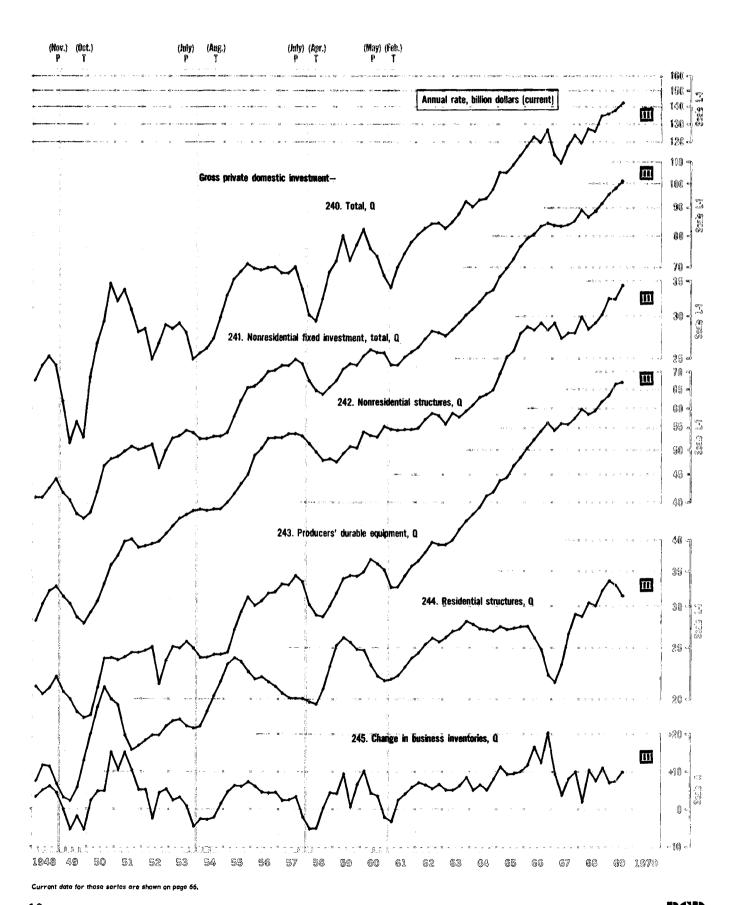


BCD OCTOBER 1969

NATIONAL INCOME AND PRODUCT

Chart A4

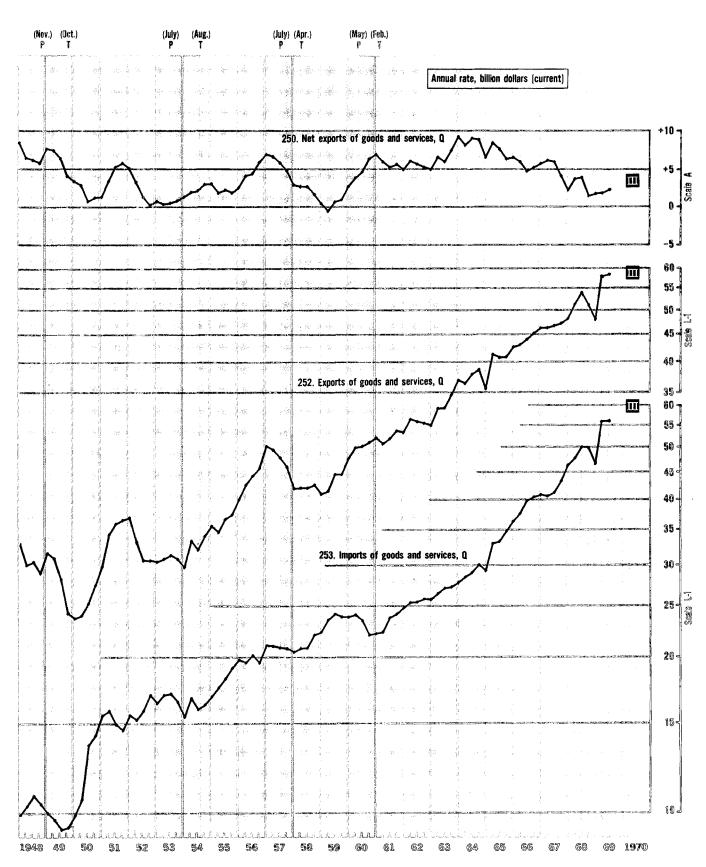
GROSS PRIVATE DOMESTIC INVESTMENT



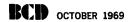
NATIONAL INCOME AND PRODUCT

Chart A5

FOREIGN TRADE



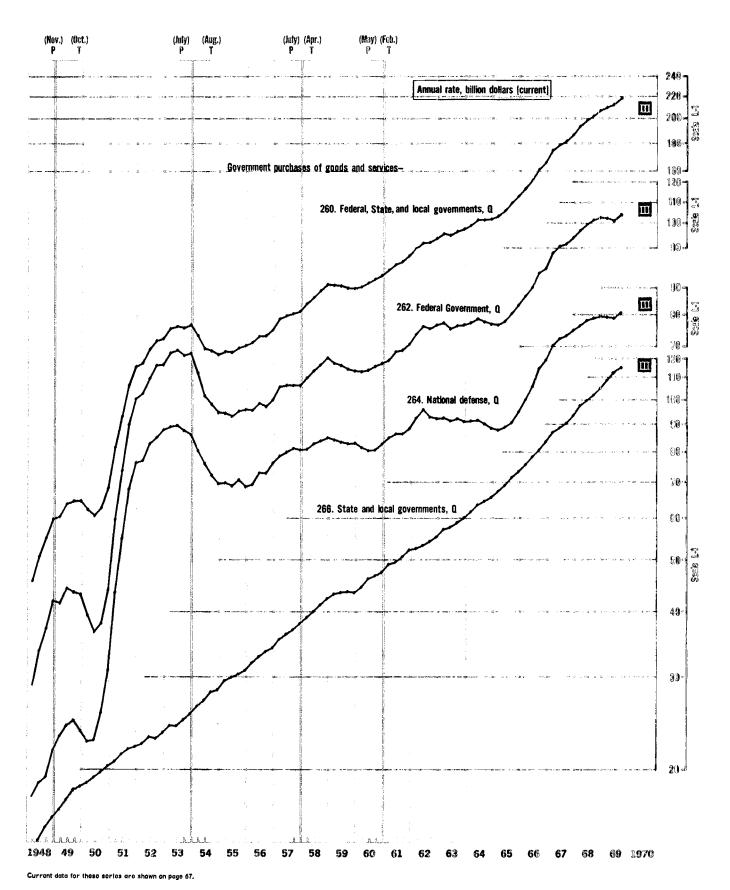
Current data for these series are shown on page 67.



NATIONAL INCOME AND PRODUCT

Chart A6

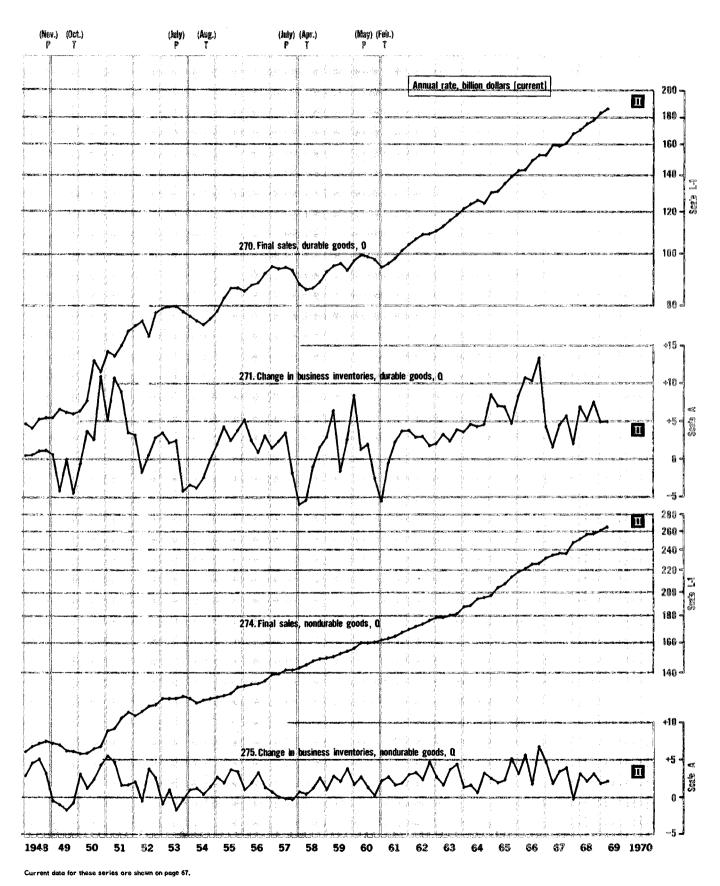
GOVERNMENT PURCHASES OF GOODS AND SERVICES



NATIONAL INCOME AND PRODUCT

Chart A7

FINAL SALES AND INVENTORIES

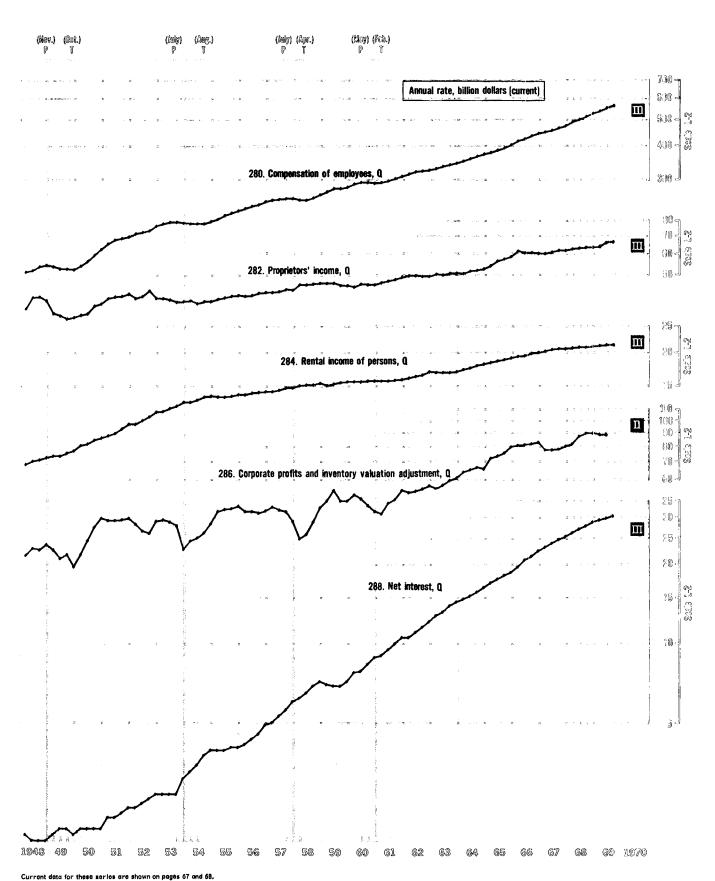


BCD OCTOBER 1969

Section A NATIONAL INCOME AND PRODUCT

Chart A8

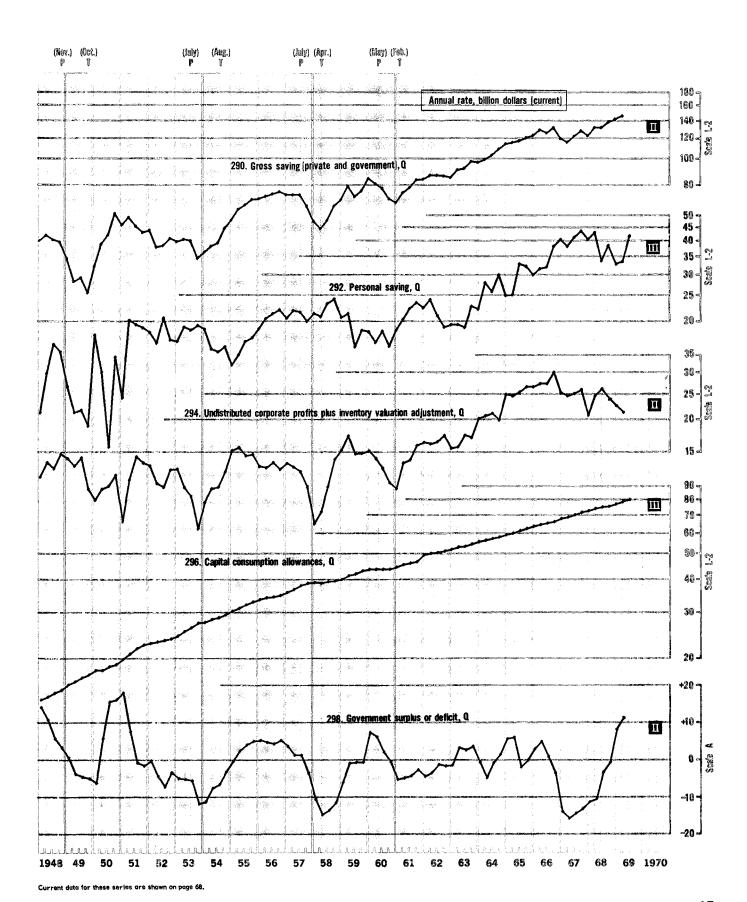
NATIONAL INCOME COMPONENTS

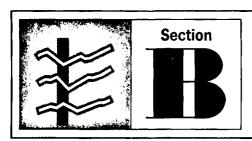


Current data for these series are snown on pages or una de.

Chart A9

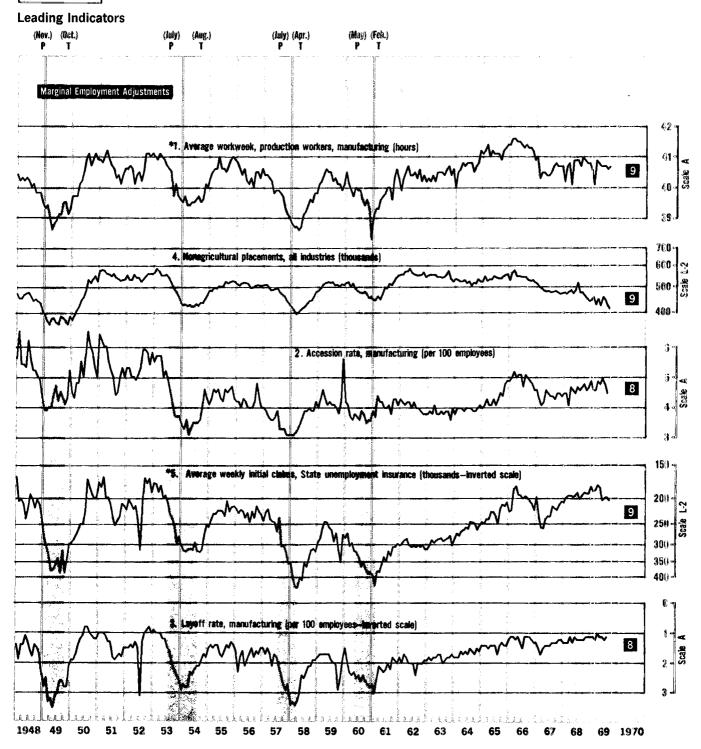
SAVING





CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B1 EMPLOYMENT AND UNEMPLOYMENT



Current data for these series are shown on page 69.

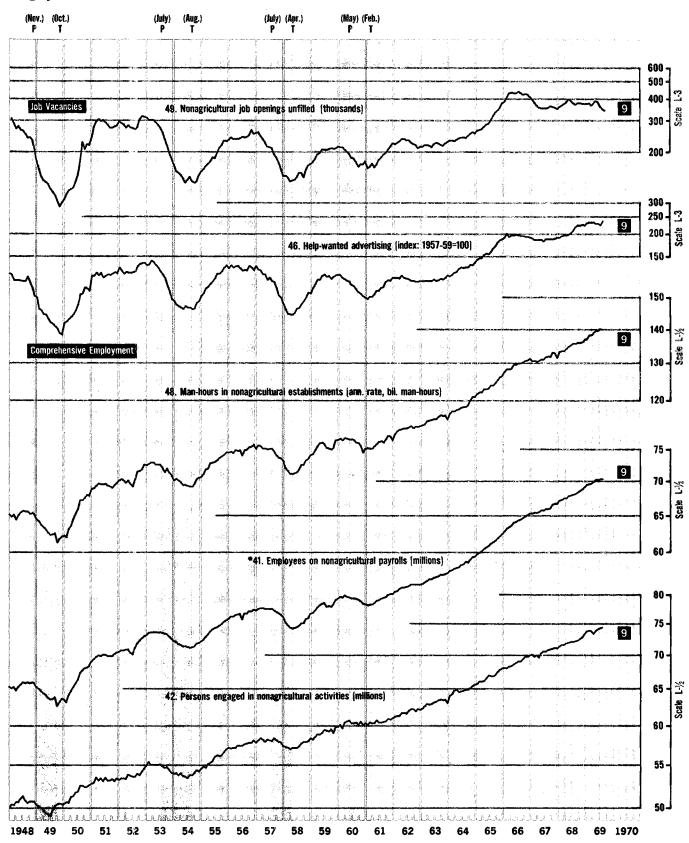


CYCLICAL INDICATORS Economic Process and Cyclical Timing

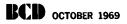
Chart B1

EMPLOYMENT AND UNEMPLOYMENT—Con.

Roughly Coincident Indicators



Current data for these series are shown on pages 69 and 70.



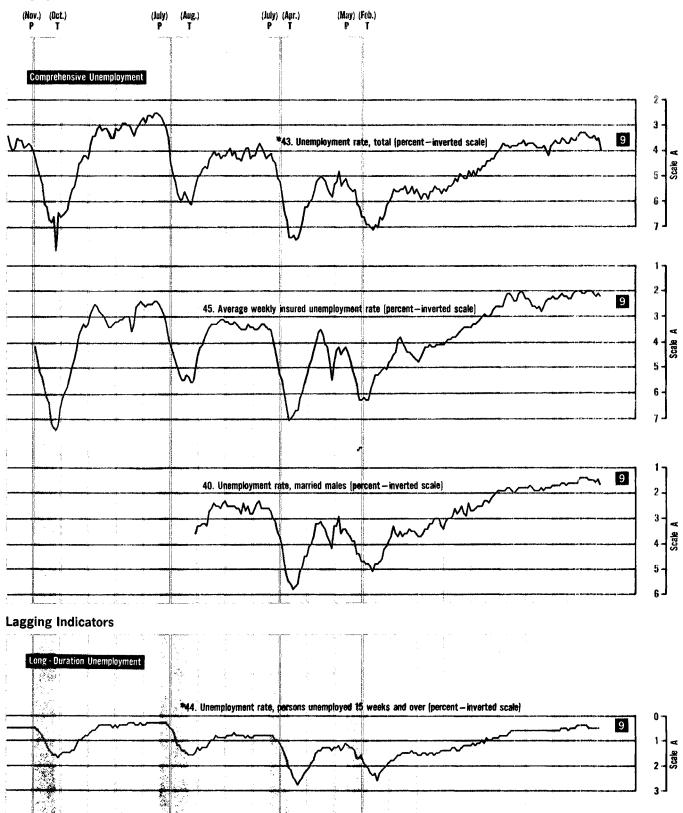


CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B1

EMPLOYMENT AND UNEMPLOYMENT—Con.

Roughly Coincident Indicators—Con.



Current data for these series are shown on page 70.

51 52 53

55 56

57 58 59

60

61

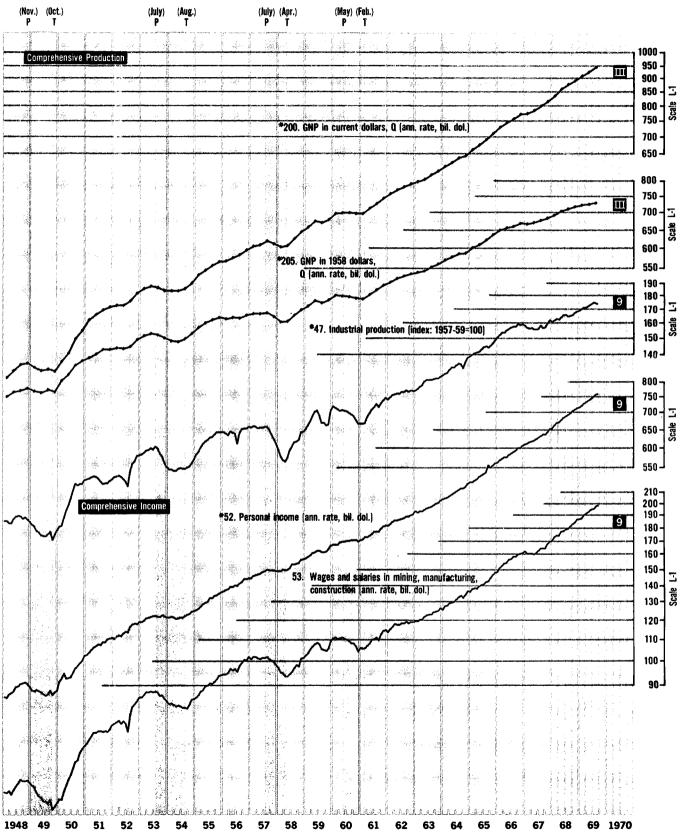
62 63

50

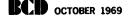
Chart B2

PRODUCTION, INCOME, CONSUMPTION, AND TRADE

Roughly Coincident Indicators



NOTE: For this economic process (i.e., Production, Income, Consumption, and Trade), no leading or lagging indicators have as yet been selected. Current data for these series are shown on page 71.

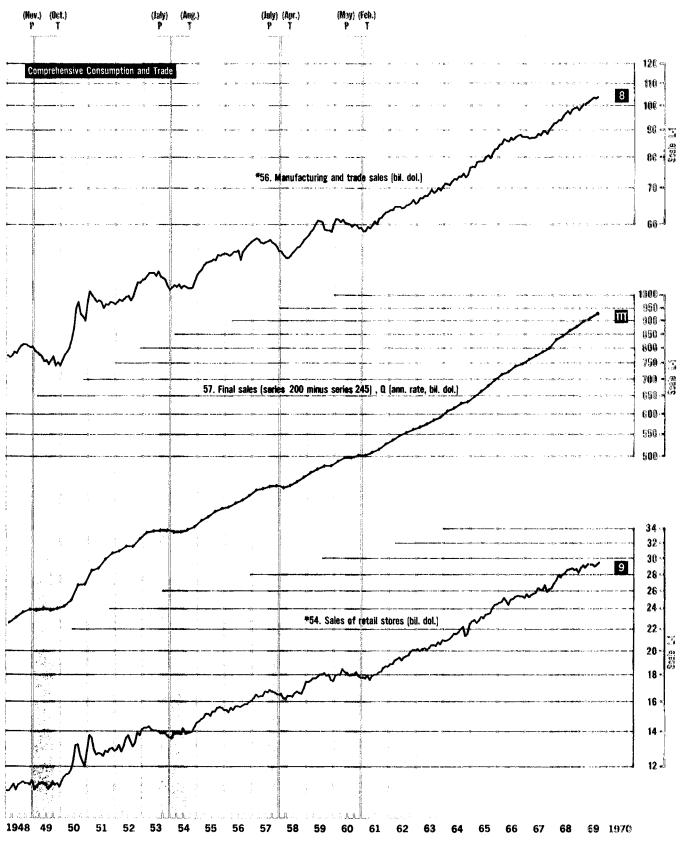


Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B2

PRODUCTION, INCOME, CONSUMPTION, AND TRADE--Con.

Roughly Coincident Indicators—Con.



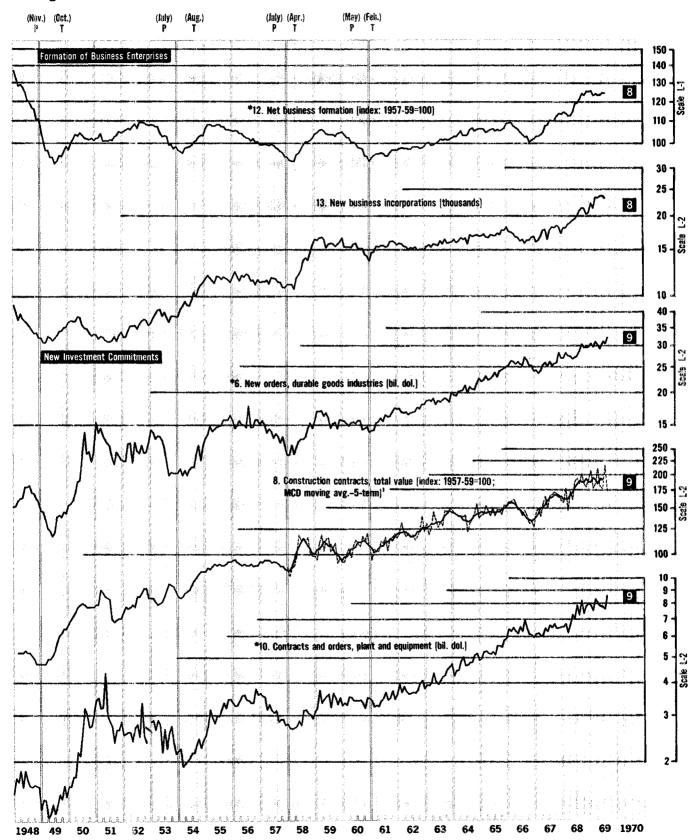
NOTE: For this economic process (i.e., Production, Income, Consumption, and Trade), no leading or lagging indicators have as yet been selected. Current data for those series are shown on page 71.



Chart B3

FIXED CAPITAL INVESTMENT

Leading Indicators



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CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B3

FIXED CAPITAL INVESTMENT—Con.

Leading Indicators—Con.



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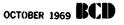
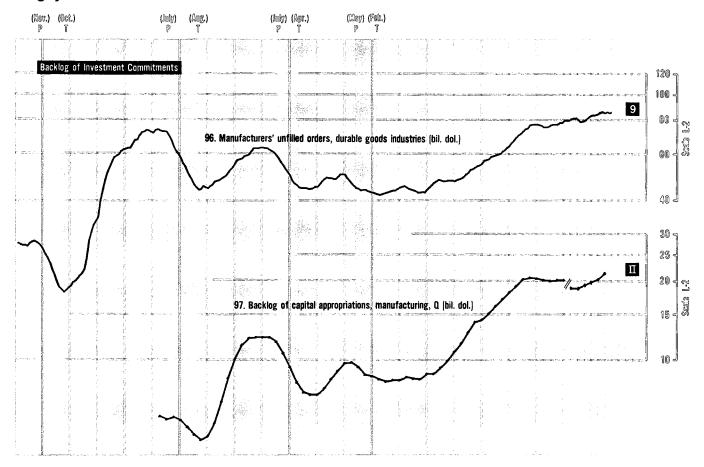


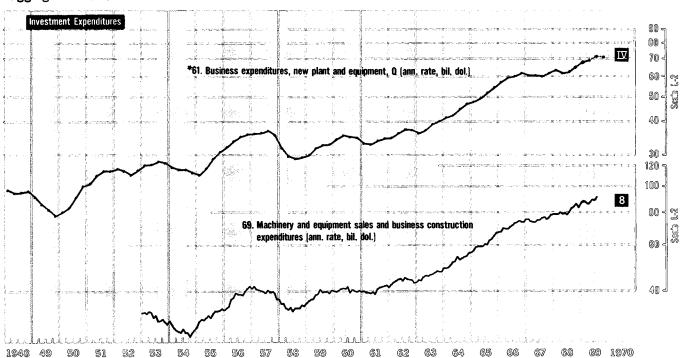
Chart B3

FIXED CAPITAL INVESTMENT—Con.

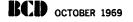
Roughly Coincident Indicators



Lagging Indicators



Current data for these series are shown on page 73.

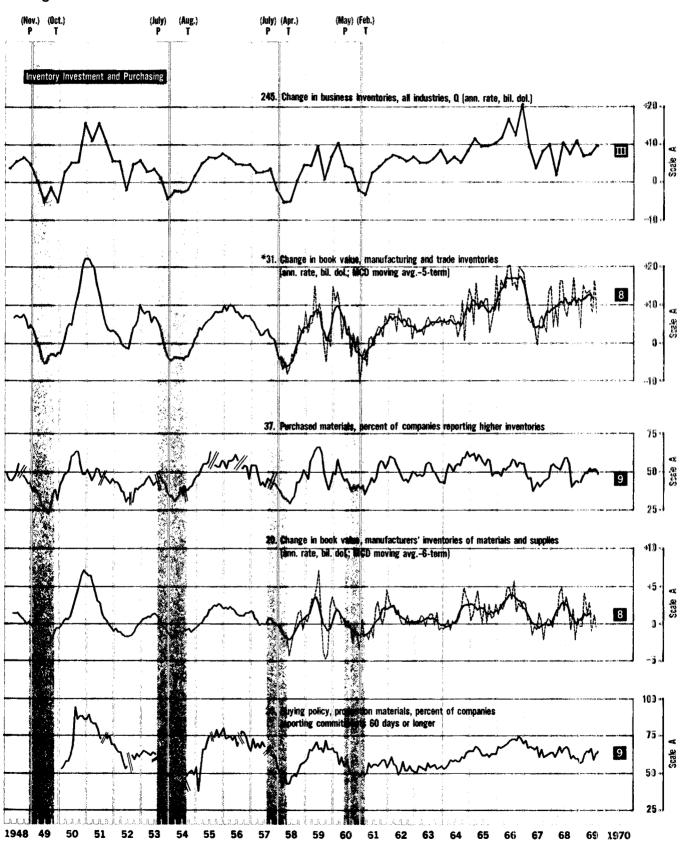


CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B4

INVENTORIES AND INVENTORY INVESTMENT

Leading Indicators



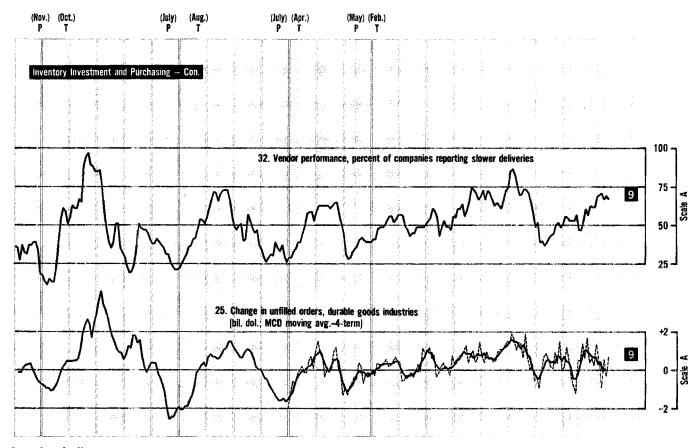
Current data for those sories are shown on page 74.

CYCLICAL INDICATORS Economic Process and Cyclical Timing

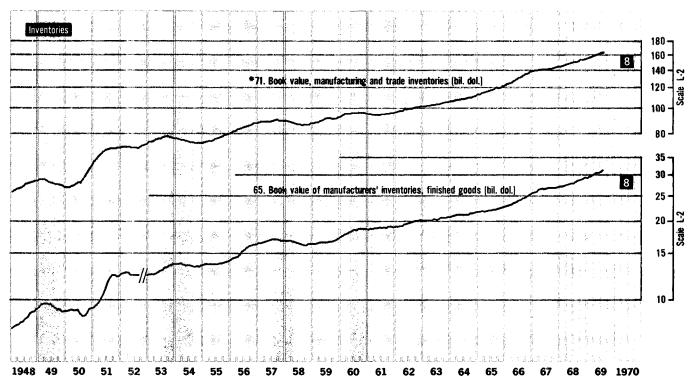
Chart B4

INVENTORIES AND INVENTORY INVESTMENT-Con.

Leading Indicators—Con.



Lagging Indicators



NOTE: For this economic process (i.e., Inventories and Inventory Investment), no roughly coincident indicators have as yet been selected. Current data for these series are shown on page 74.

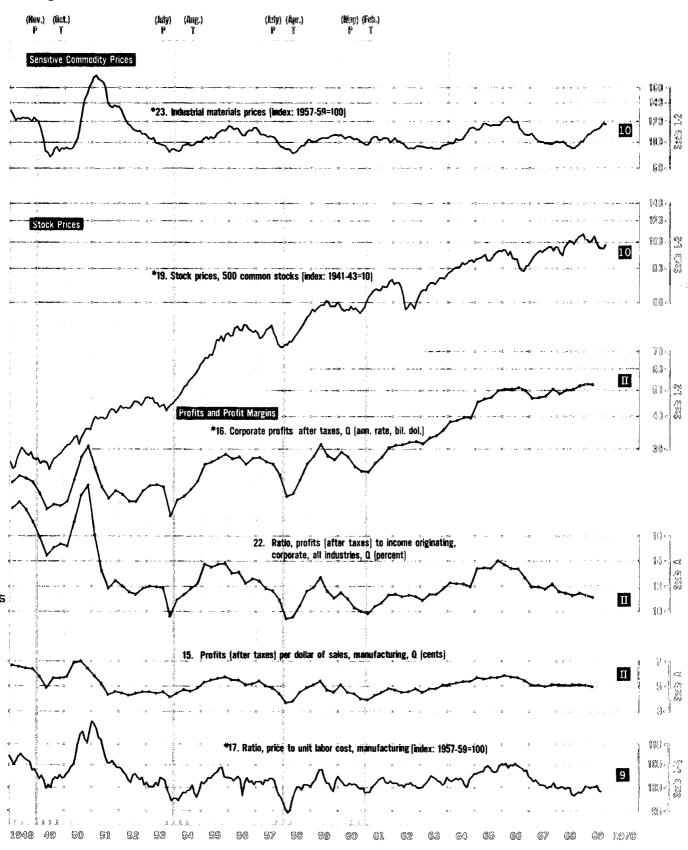


CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B5

PRICES, COSTS, AND PROFITS

Leading Indicators



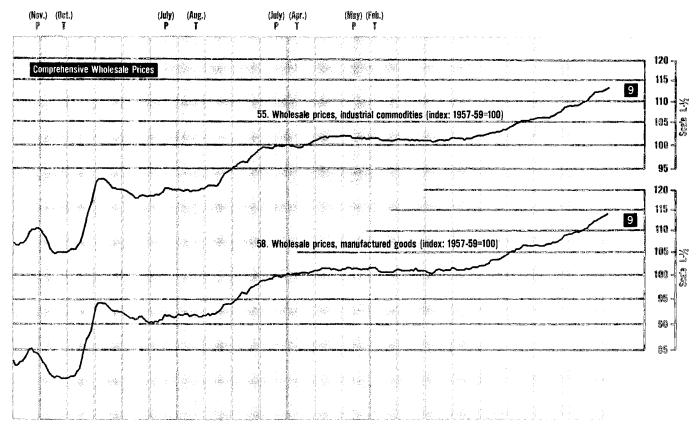
Current data for those series are shown on page 75.

CYCLICAL INDICATORS Economic Process and Cyclical Timing

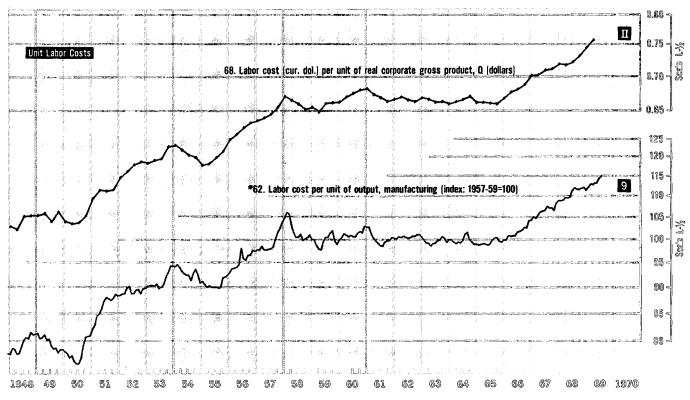
Chart B5

PRICES, COSTS, AND PROFITS—Con.

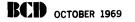
Roughly Coincident Indicators



Lagging Indicators



Current data for these series are shown on page 75.



CYCLICAL INDICATORS Economic Process and Cyclical Timing

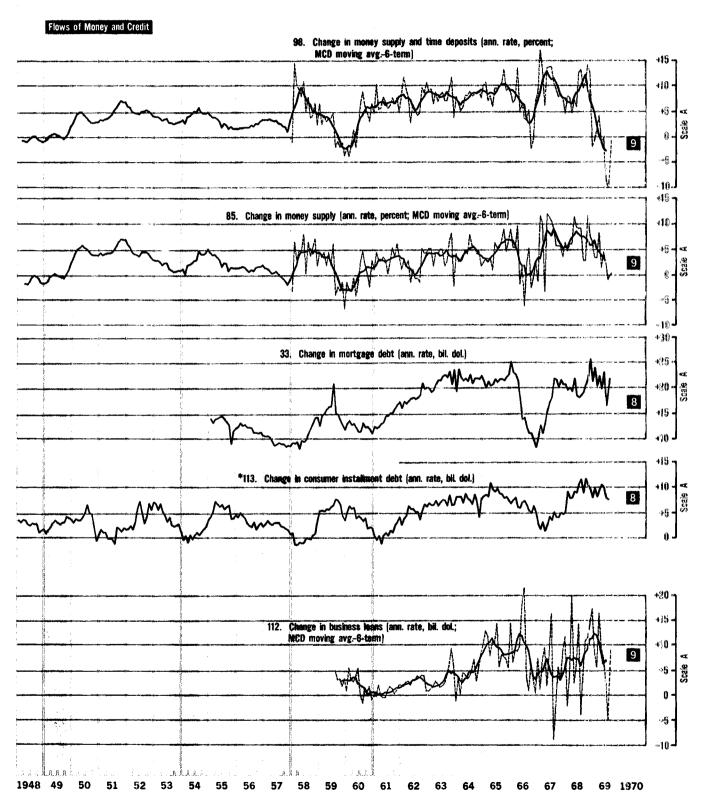
Chart B6

MONEY AND CREDIT

Leading Indicators

(Nov.) (Oct.)

(July) (Aug.) P T (July) (Apr.) P T (May) (Feb.)

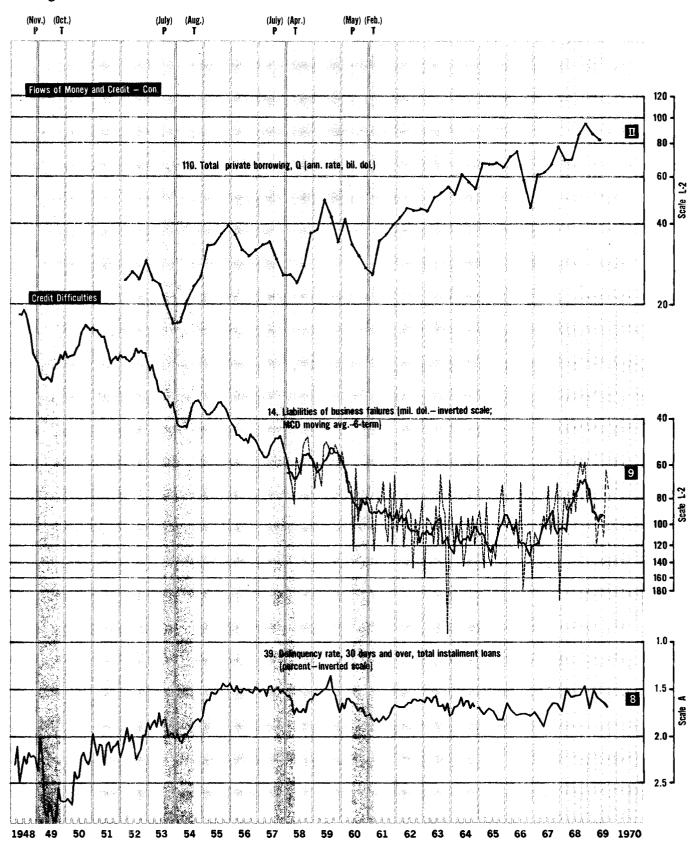


CYCLICAL INDICATORS Economic Process and Cyclical Timing

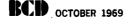
Chart B6

MONEY AND CREDIT—Con.

Leading Indicators—Con.



Current data for these series are shown on page 76.

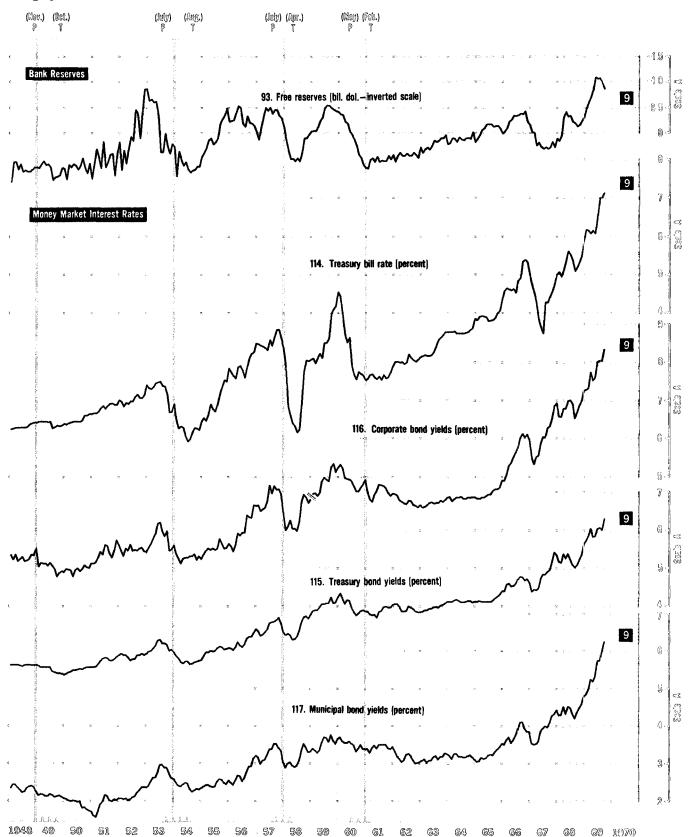


Section B CYCLICAL INDICATORS Economic Process and Cyclical Timing

Chart B6

MONEY AND CREDIT—Con.

Roughly Coincident Indicators

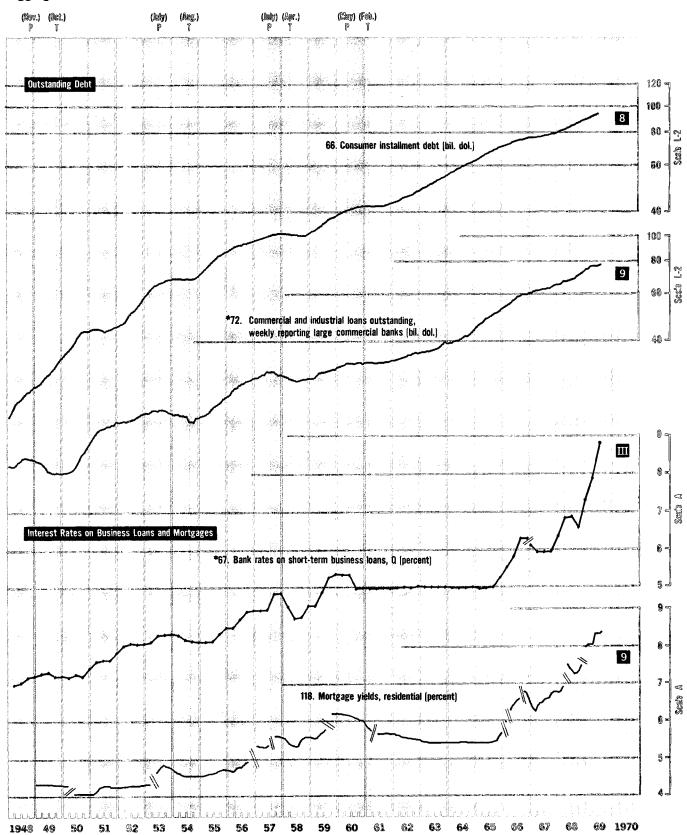


CYCLICAL INDICATORS Economic Process and Cyclical Timing

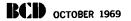
Chart B6

MONEY AND CREDIT—Con.

Lagging Indicators



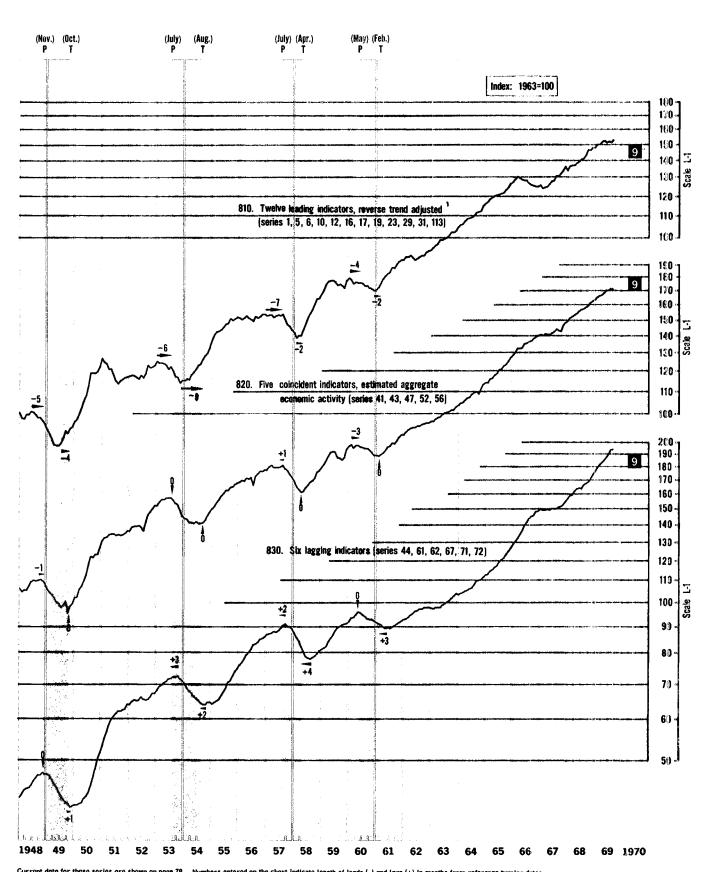
Current data for these series are shown on page 77.



CYCLICAL INDICATORS Selected Indicators by Timing

Chart B7

COMPOSITE INDEXES



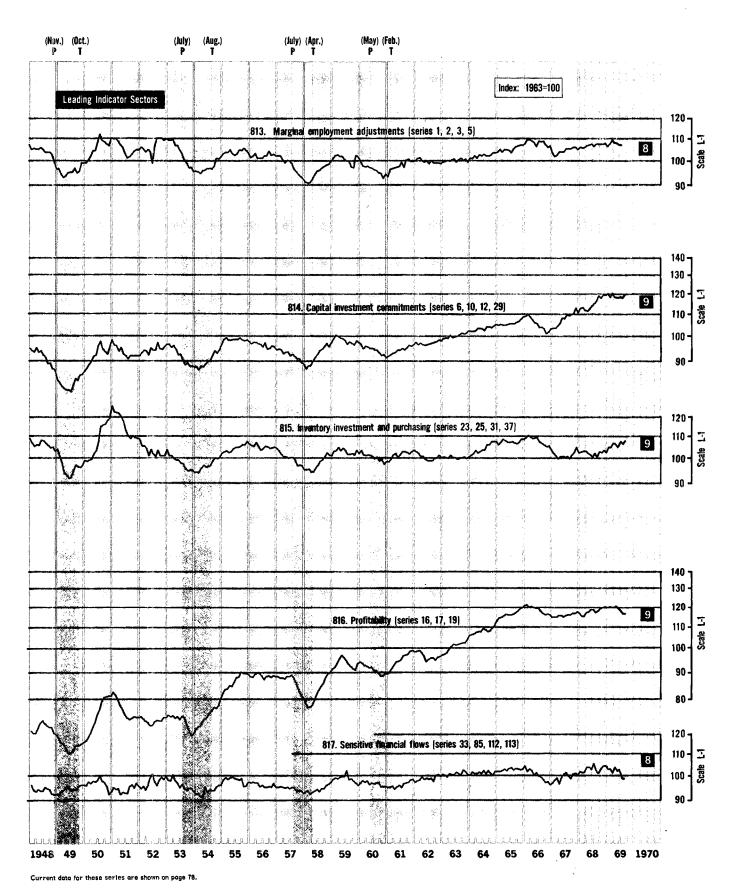
Current data for these series are shown an page 78. Numbers entered on the chart indicate length of leads (-) and lags (+) in months from reference turning dates. I Reverse trend adjusted index of 12 leaders contains the same trend as the index of 5 coincident indicators.



CYCLICAL INDICATORS Selected Indicators by Timing

Chart B7

COMPOSITE INDEXES—Con.



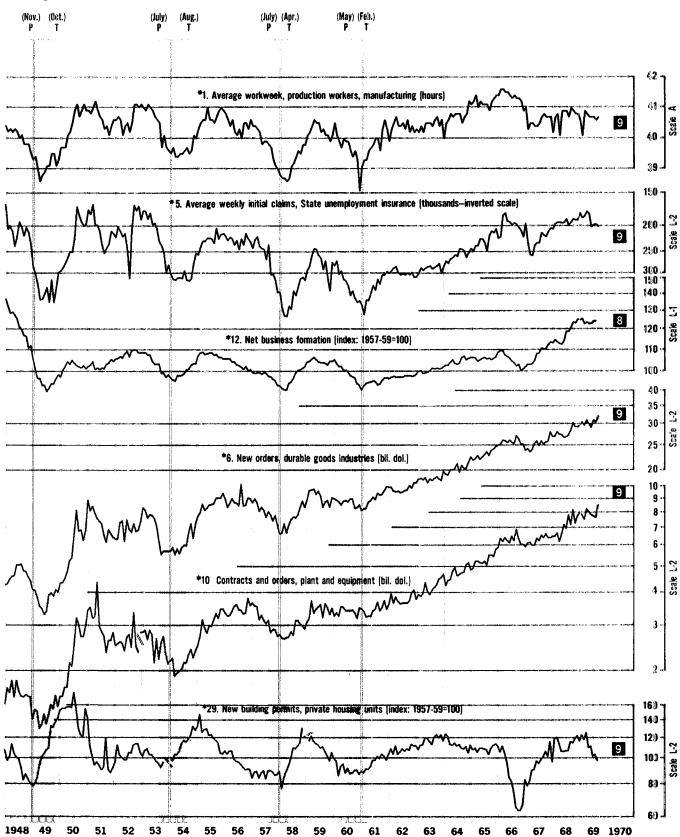
BCD OCTOBER 1969

Section B CYCLICAL INDICATORS Selected Indicators by Timing

Chart B8

NBER SHORT LIST

Leading Indicators



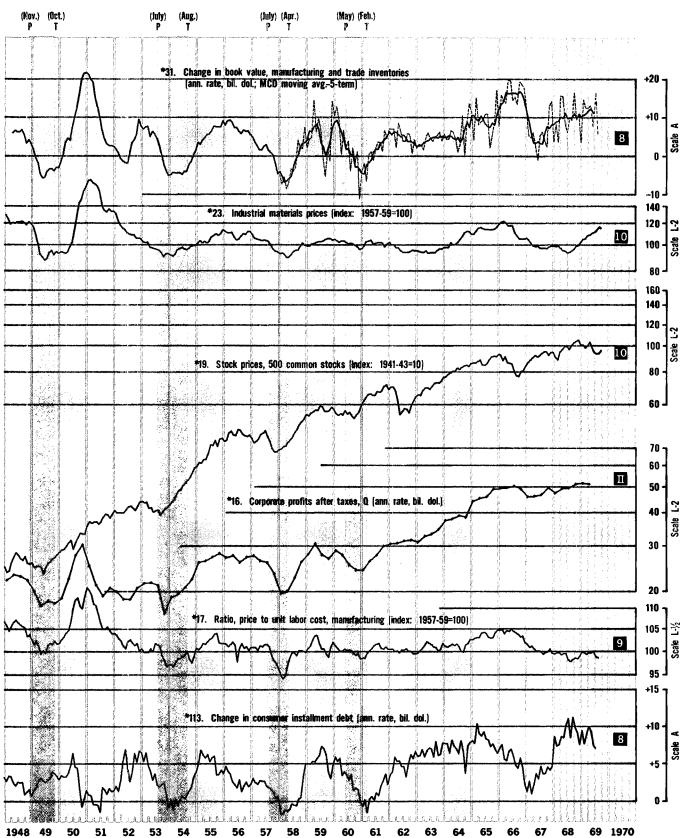
Current data for these series are shown on pages 69, 72, and 73.

CYCLICAL INDICATORS Selected Indicators by Timing

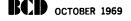
Chart B8

NBER SHORT LIST—Con.

Leading Indicators—Con.



Current data for these series are shown on pages 74, 75, and 76.



Section B CYCLICAL INDICATORS Selected Indicators by Timing

Chart B8

NBER SHORT LIST—Con.

Roughly Coincident Indicators

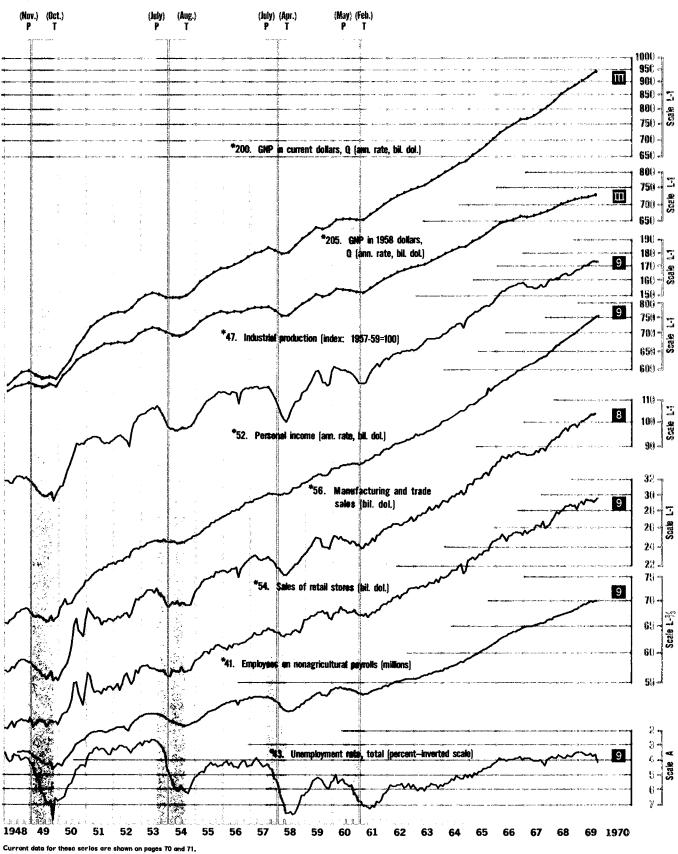
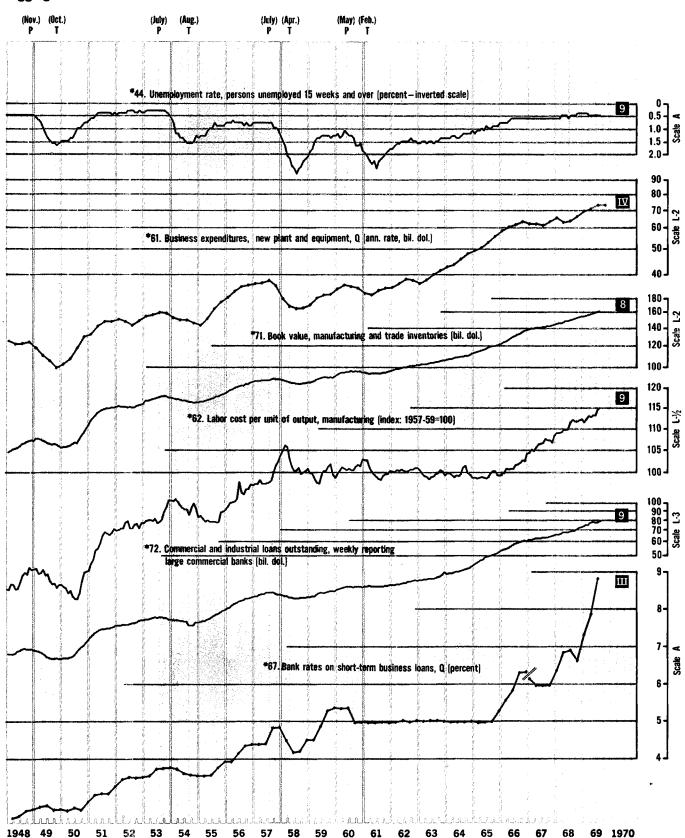


Chart B8

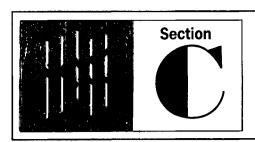
NBER SHORT LIST-Con.

Lagging Indicators



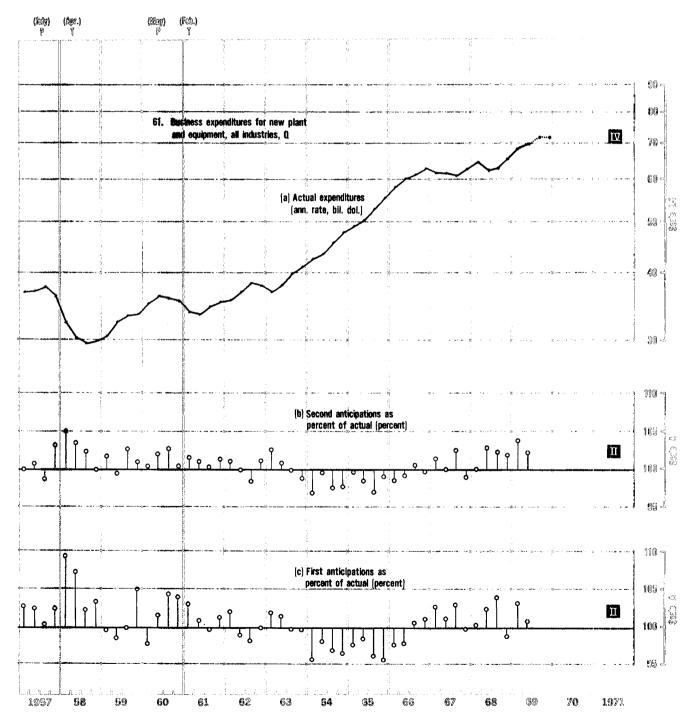
Current data for these series are shown on pages 70, 73, 74, 75, and 77.





ANTICIPATIONS AND INTENTIONS

Chart C1 AGGREGATE SERIES



Current data for those series are shown on page 79.

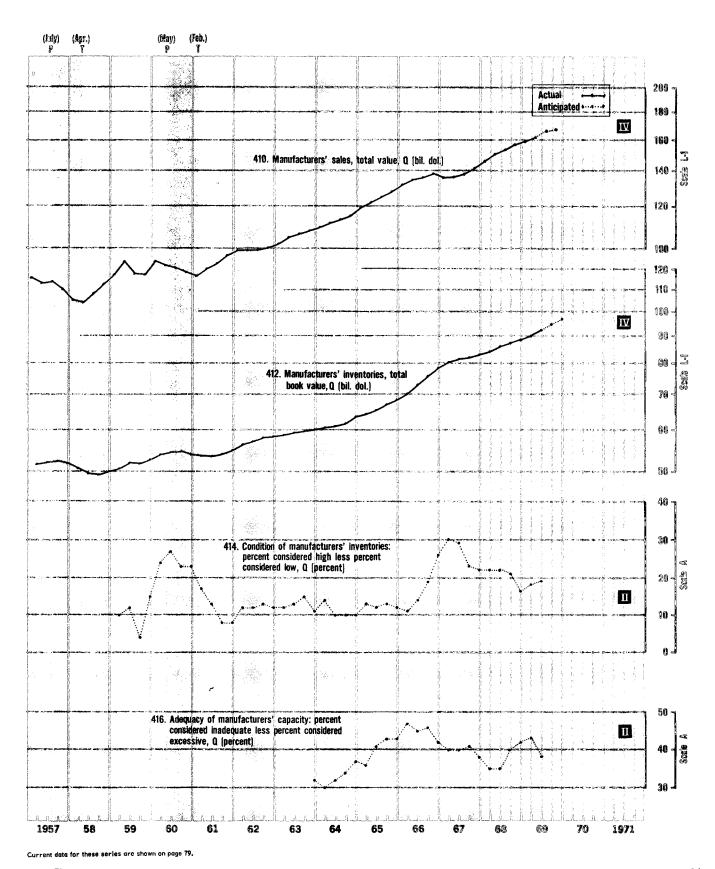
OCTOBER 1969

Section C

ANTICIPATIONS AND INTENTIONS

Chart C1

AGGREGATE SERIES-Con.



BCD OCTOBER 1969

Chart C1

AGGREGATE SERIES -Con.

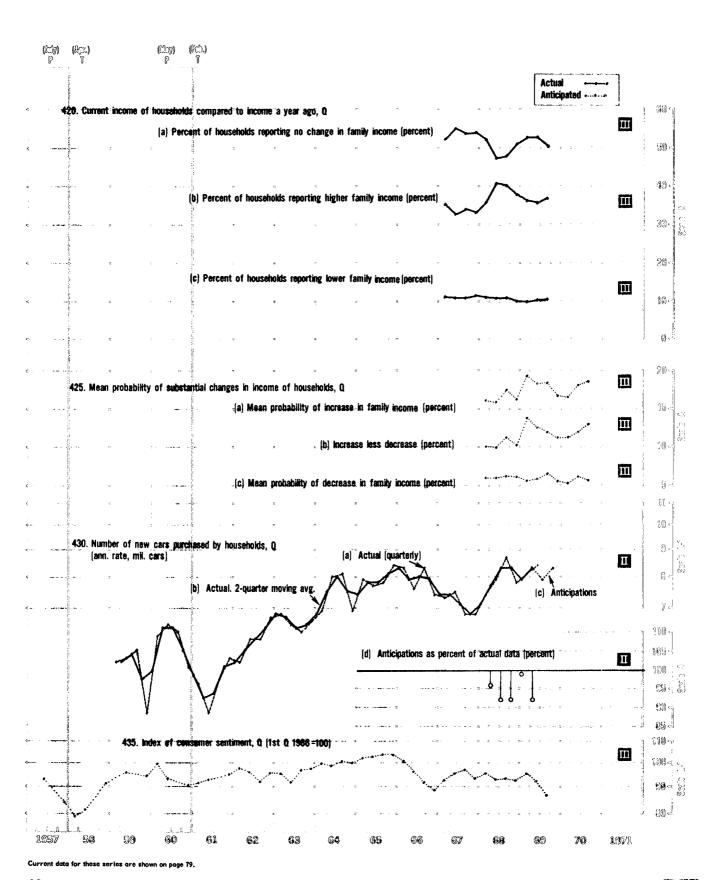
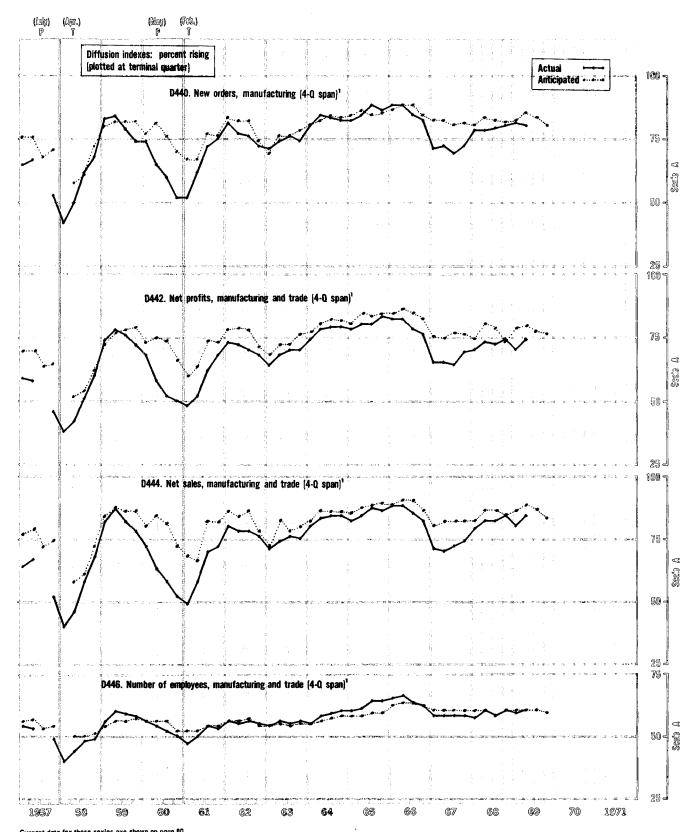


Chart C2

DIFFUSION INDEXES



current acts for these series are shown on page ou. This is a copyrighted series used by permission; it may not be reproduced without written permission from Dun & Bradstreet, Inc.

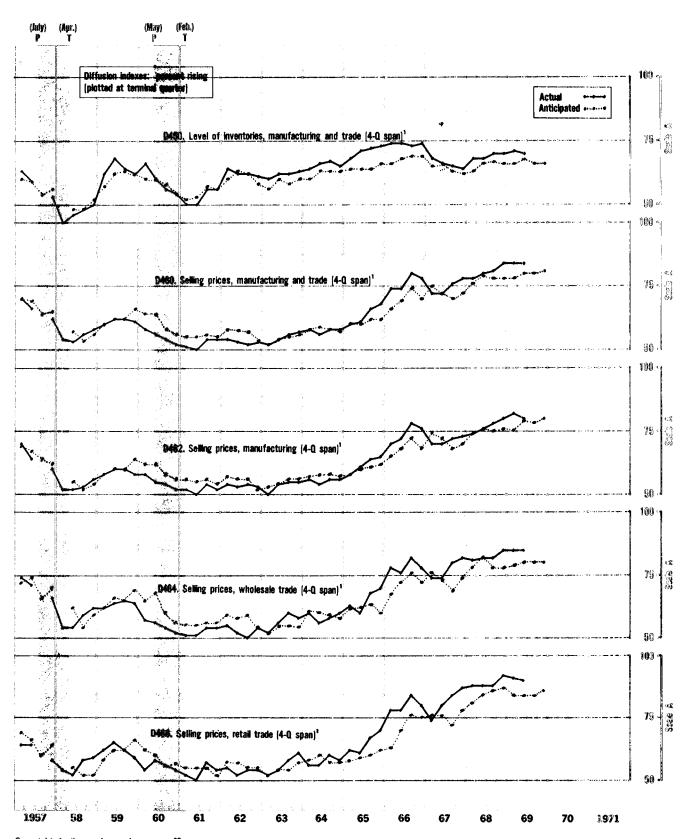


Section C

ANTICIPATIONS AND INTENTIONS

Chart C2

DIFFUSION INDEXES—Con.



Current data for these series are shown on page 80.

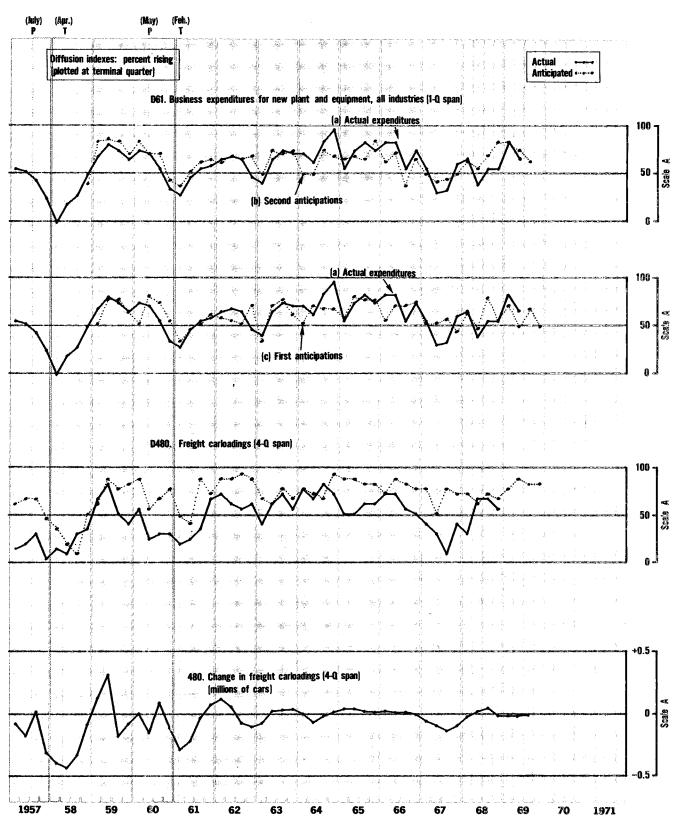
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OCTOBER 1969 ICID

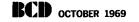
Section C ANTICIPATIONS AND INTENTIONS

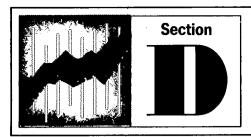
Chart C2

DIFFUSION INDEXES—Con.



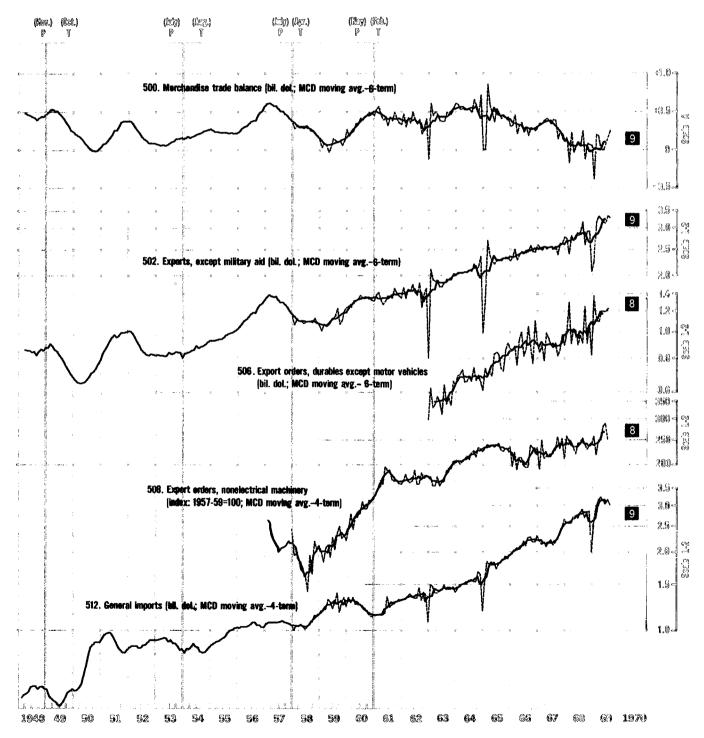
Current data for these series are shown on page 81.





OTHER KEY INDICATORS

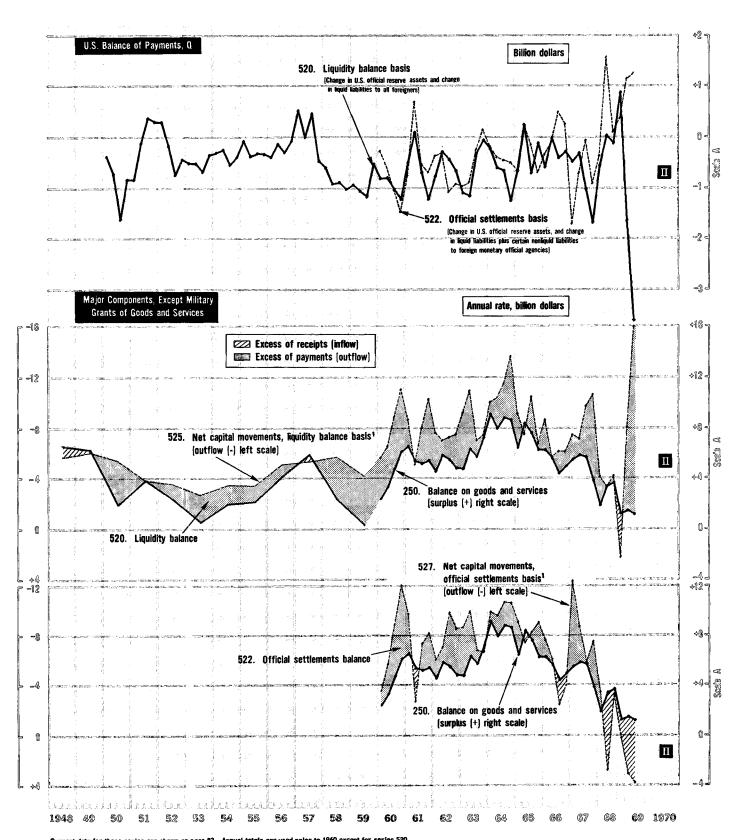
Chart D1 | FOREIGN TRADE



Current data for these series are shown on page 82.

OCTOBER 1969 BCD

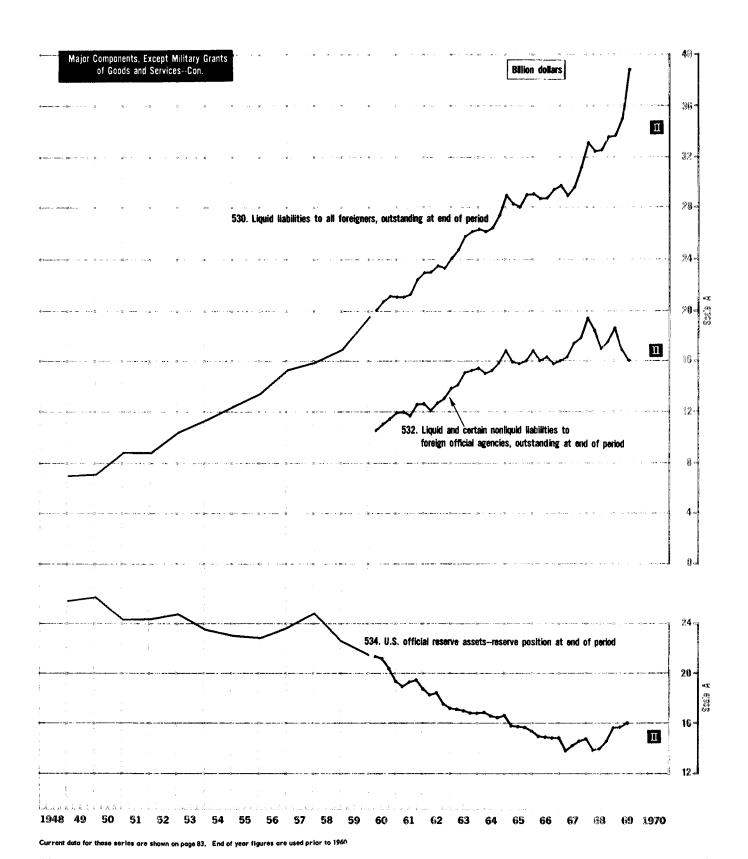
BALANCE OF PAYMENTS AND MAJOR COMPONENTS



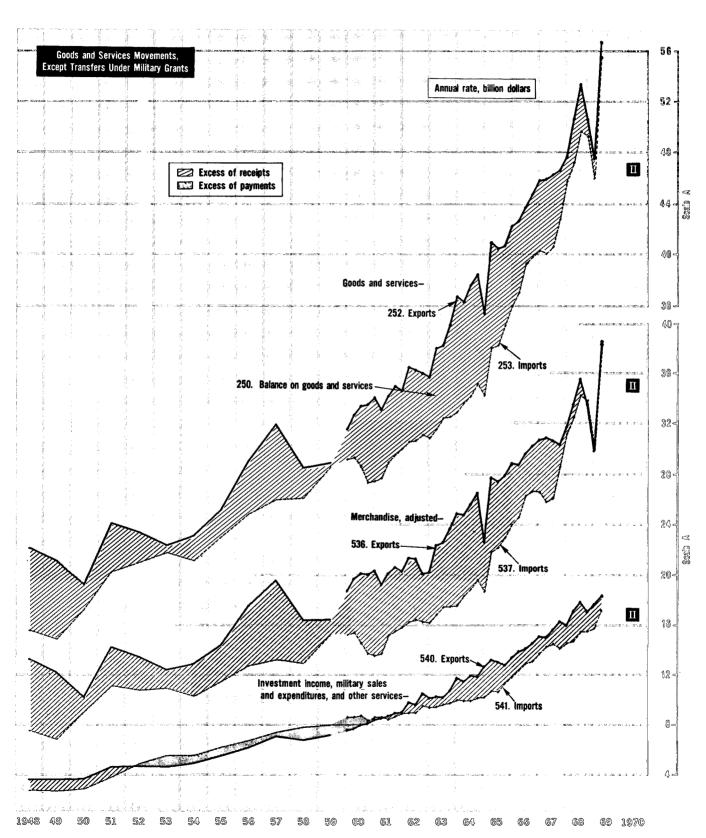
Current data for these series are shown on page 83. Annual totals are used prior to 1960 except for series 520, ¹ includes unliateral transfers and errors and omissions.



BALANCE OF PAYMENTS AND MAJOR COMPONENTS—Con.



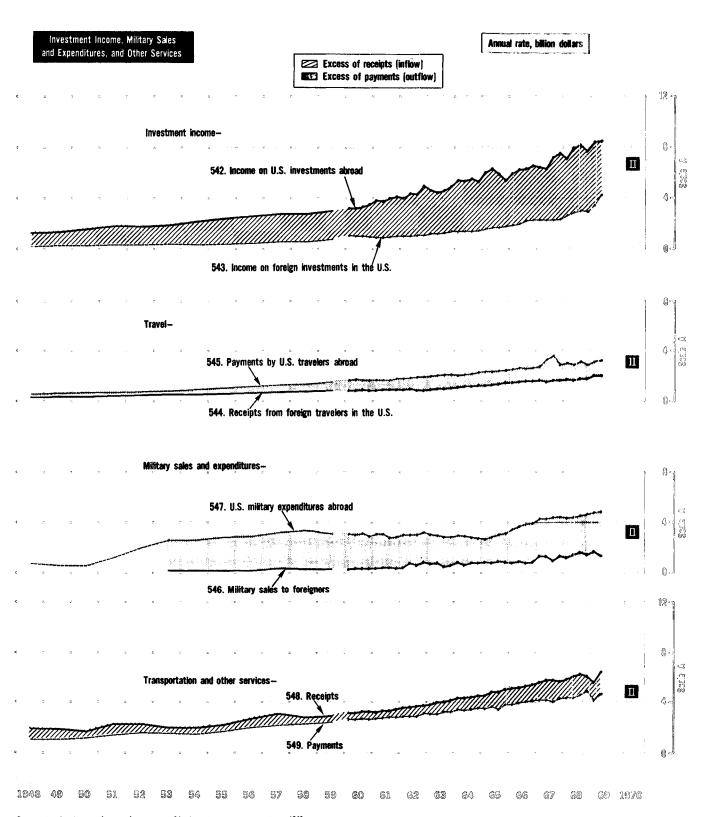
BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.



Current data for these series are shown on page 83. Annual totals are used prior to 1960



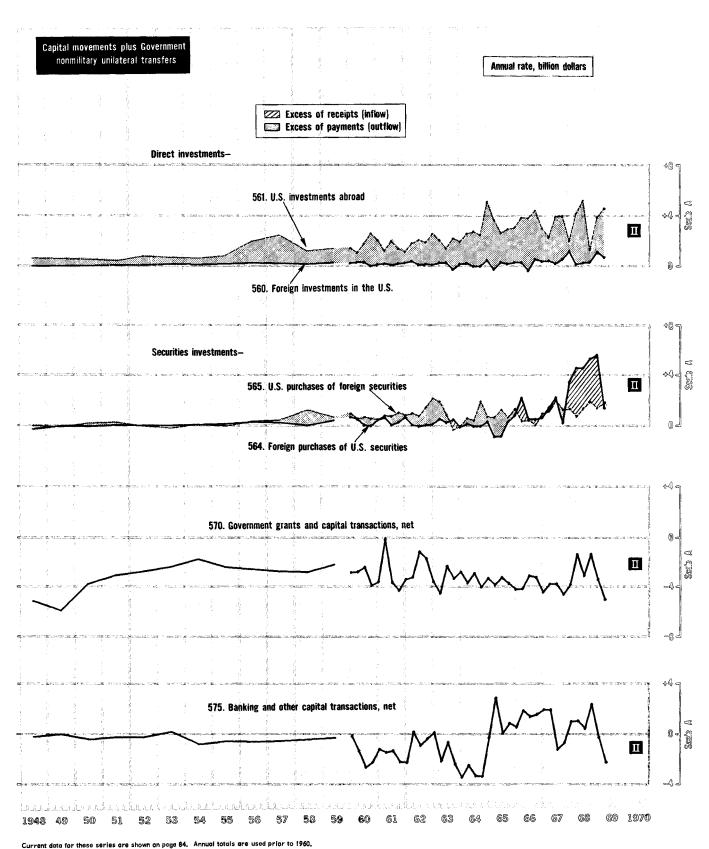
BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.



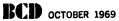
Section D

Chart D2

BALANCE OF PAYMENTS AND MAJOR COMPONENTS-Con.



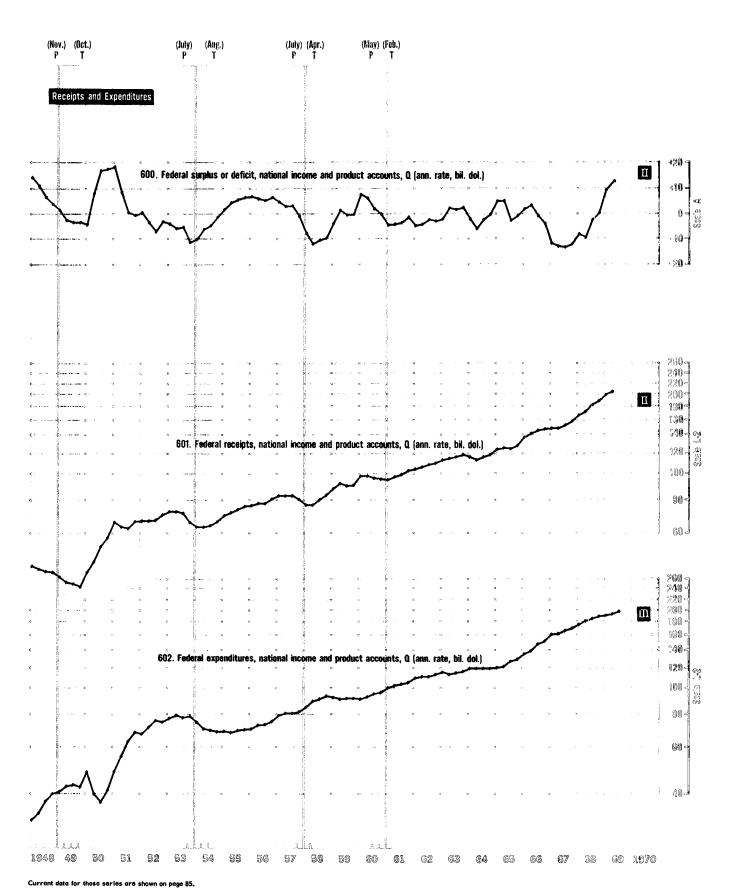
urrent data for these series are snown on page 64. Annual totals are used prior



Section D OTHER KEY INDICATORS

Chart D3

FEDERAL GOVERNMENT ACTIVITIES

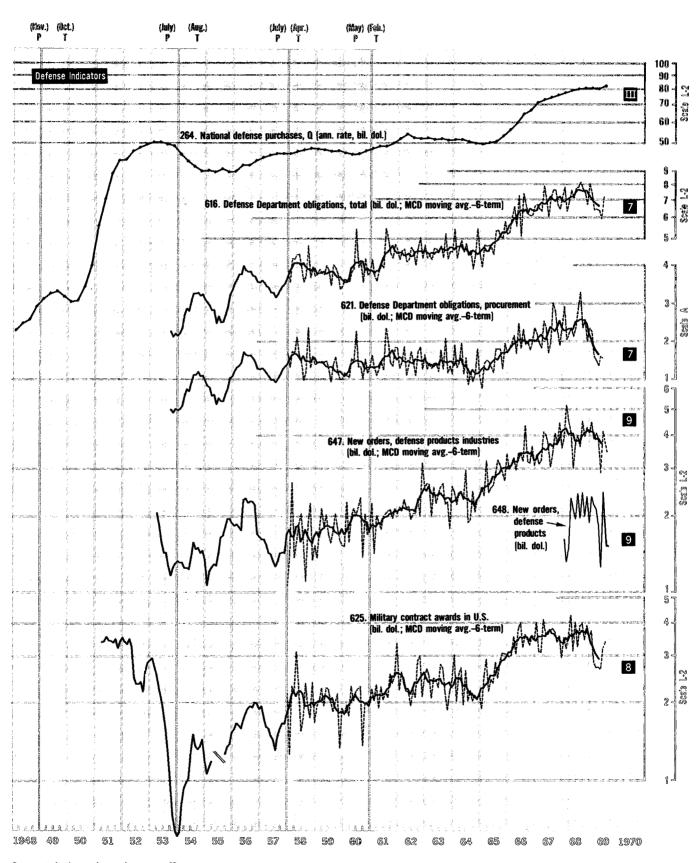


Section D

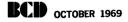
OTHER KEY INDICATORS

Chart D3

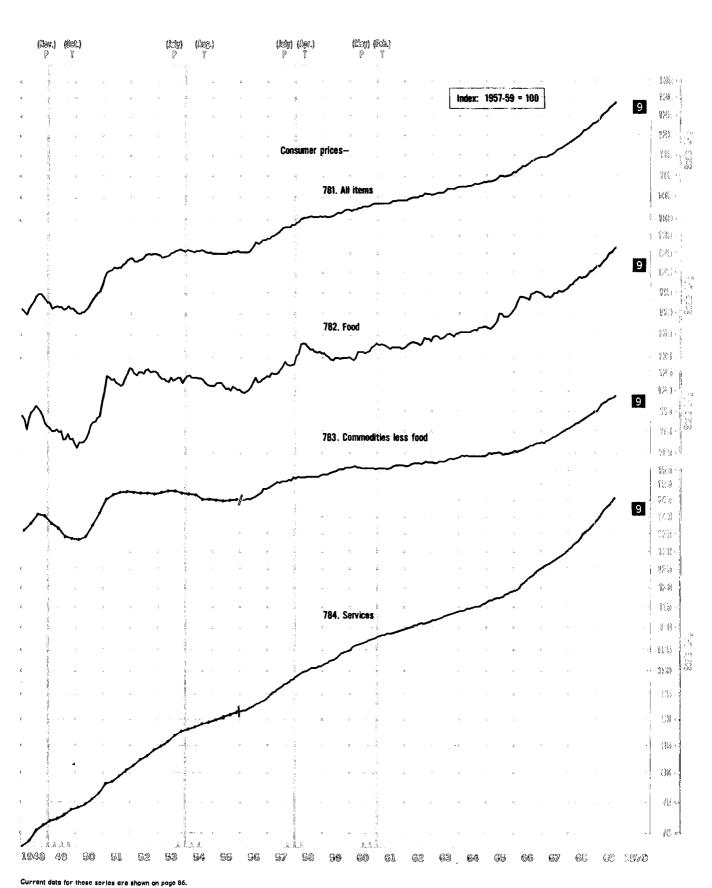
FEDERAL GOVERNMENT ACTIVITIES—Con.



Current data for these series are shown on page 85.

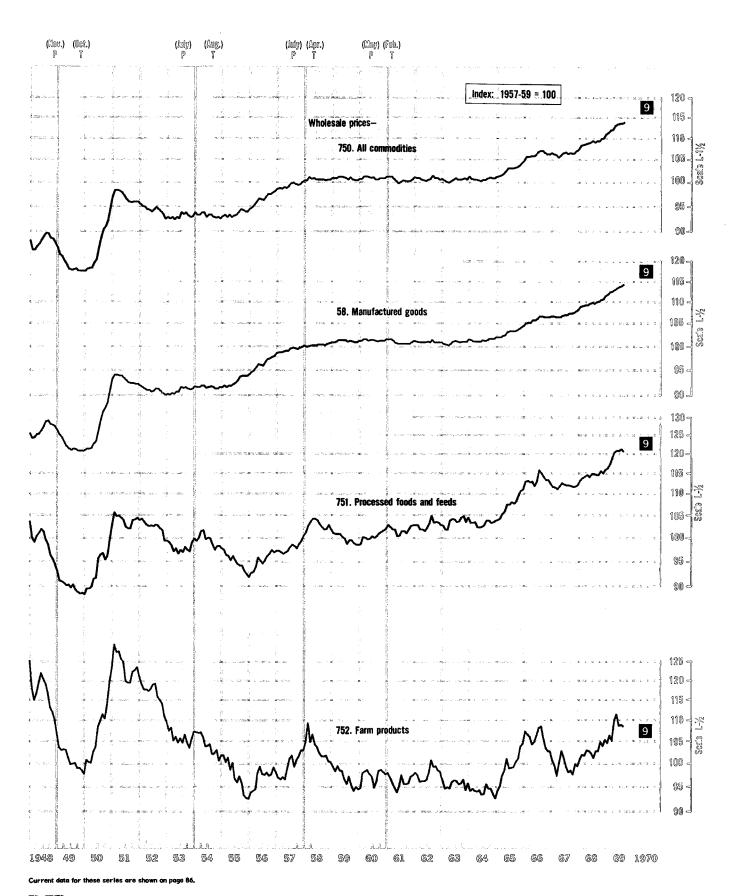


PRICE MOVEMENTS

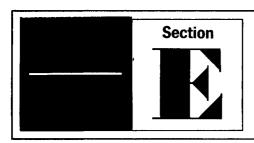


was tall data for those series are shown on page oc.

PRICE MOVEMENTS—Con.

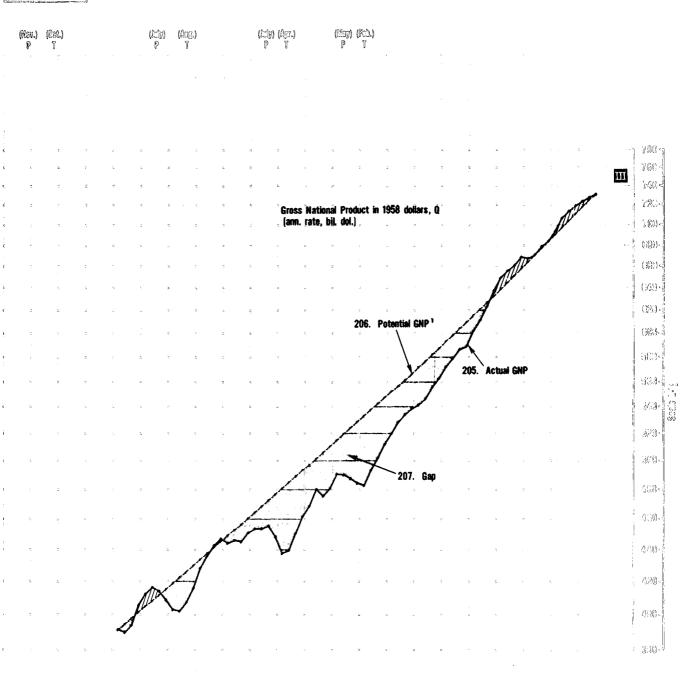


BCD OCTOBER 1969



ANALYTICAL MEASURES

Chart E1 ACTUAL AND POTENTIAL GROSS NATIONAL PRODUCT



1048 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 (3) 14970

Current data for these series are shown on page 87.

Trend line of 3-1/2 percent per year through middle of 1955 from 1st quarter 1952 to 4th quarter 1962, 3-3/4 percent from 4th quarter 1962 to 4th quarter 1965, and 4 percent thereafter.

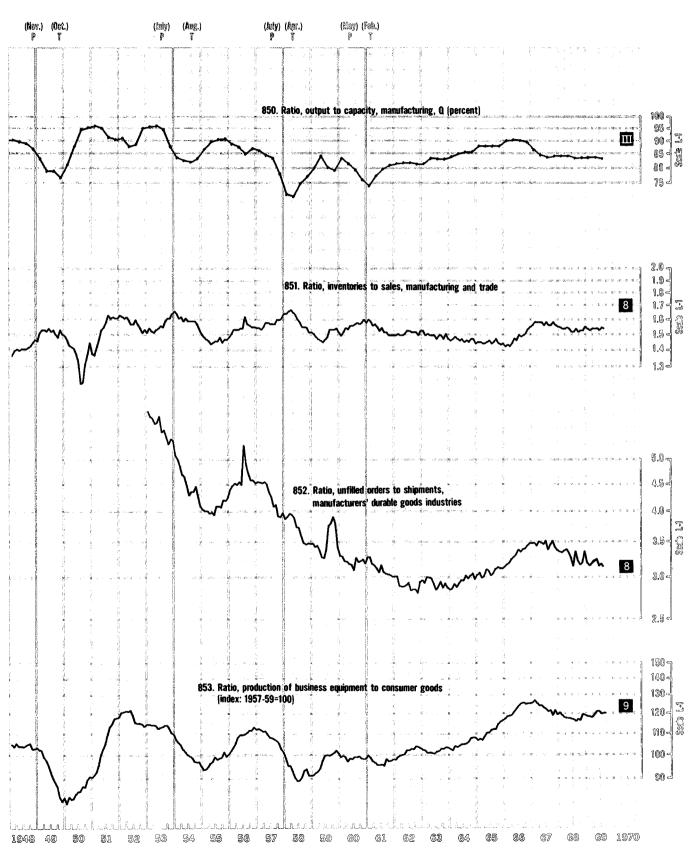
OCTOBER

OCTOBER 1969 BCD

Section E ANALYTICAL MEASURES

Chart E2

ANALYTICAL RATIOS



Current data for these series are shown on page 88.

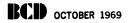


Chart E2

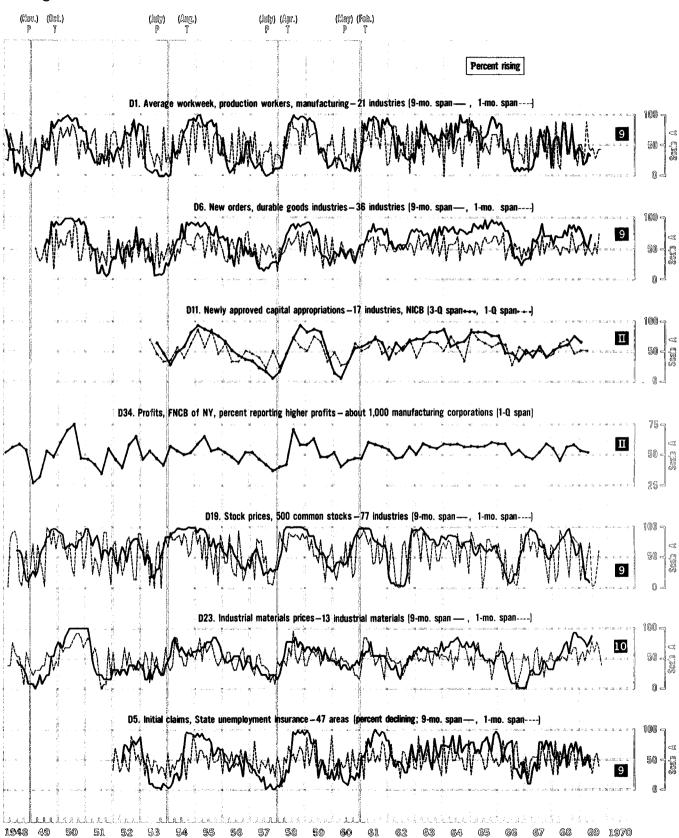
ANALYTICAL RATIOS—Con.



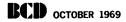
Chart E3

DIFFUSION INDEXES

Leading Indicators



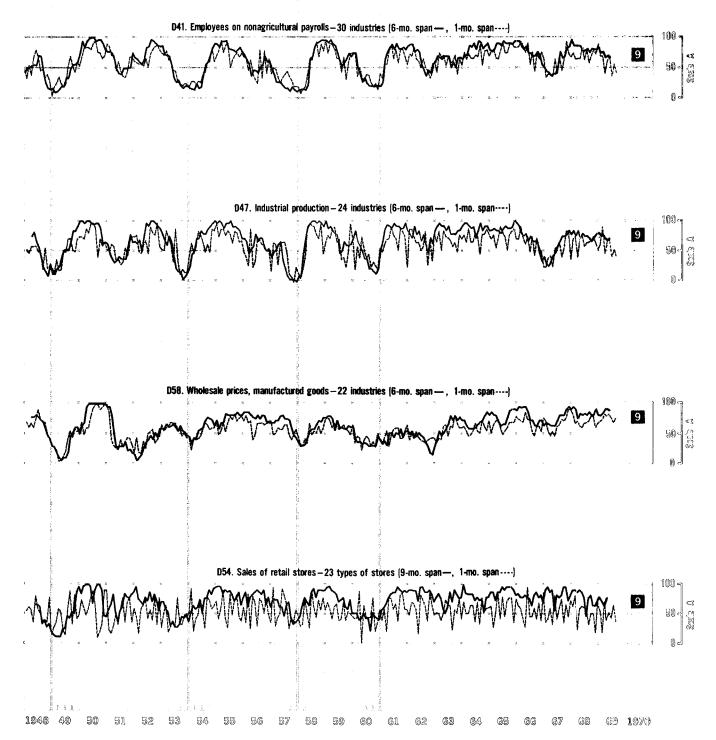
Current data for these series are shown on pages 89 and 90.





Roughly Coincident Indicators

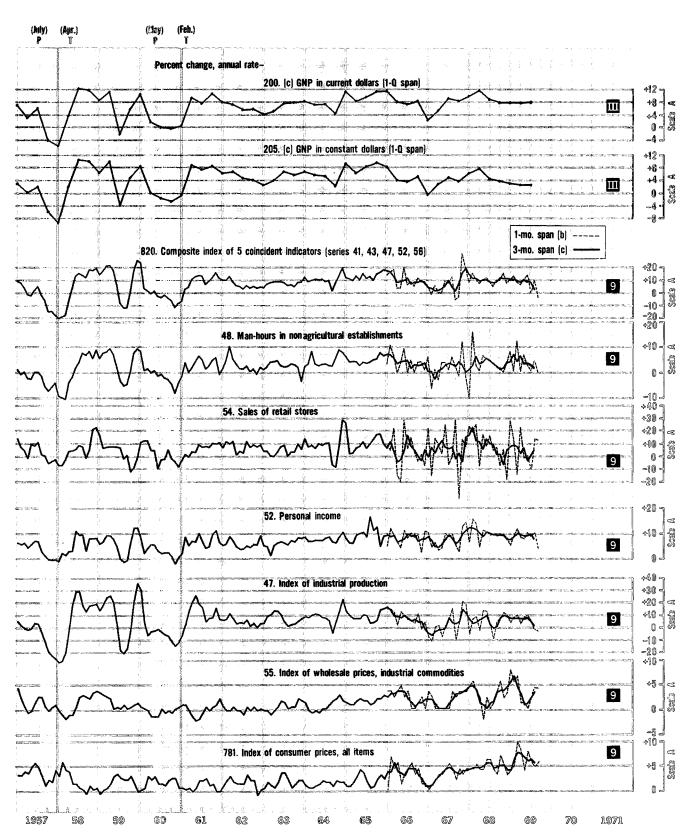




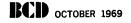
Section E ANALYTICAL MEASURES

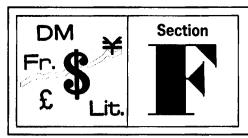
Chart E5

RATES OF CHANGE



To locate basic data for these rates of change, consult "Index--Series Finding Guide," pp. 113 and 114





INTERNATIONAL COMPARISONS

CONSUMER PRICES Chart F1 (Nev.) (Cct.) (May) (Feb.) P T (laly) P (luly) (Ast.) P Y 140 q Index: 1957-59 = 100 130 45, 9 Consumer prices-120 d S 781. United States 100 9 9 130 0 170. 119 133. Canada 160 9 K.D. 130 4 120 1 300 132. United Kingdom 169 455 120 135. West Germany 110 150 < 160 -; ₅₃₀.1 100 9 136. France 160 dZ 100 C 140. 130 J 130 s 150 138: Japan 130 120 110 4 137. Italy 100 -00 -30 J 1948 49 50 51 **59** 60 61 62 69 G9 1**970**

Current data for these series are shown on page 98.

Chart F2

INDUSTRIAL PRODUCTION

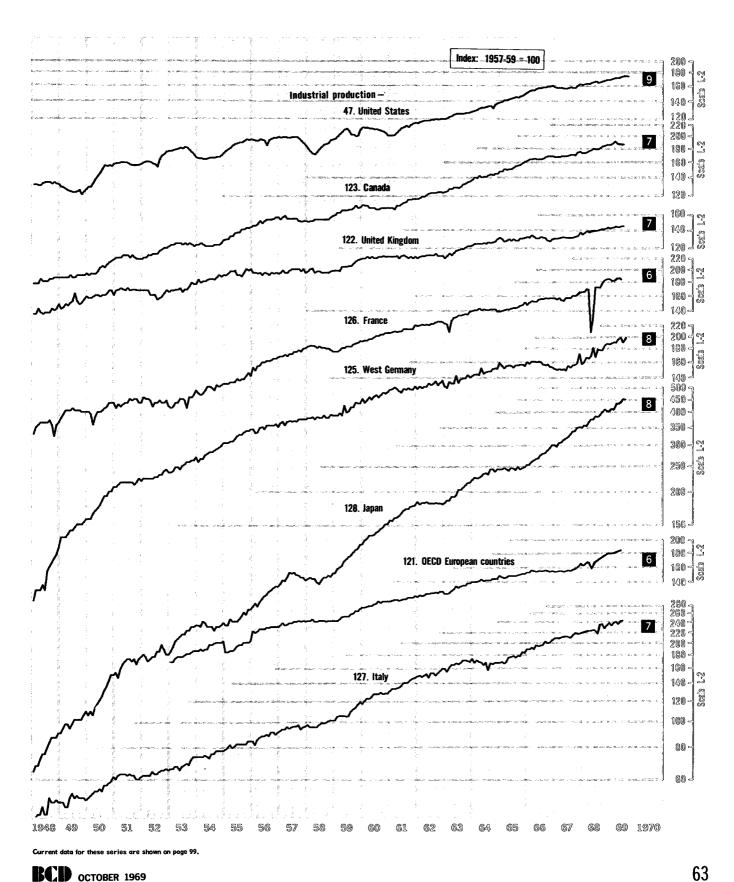
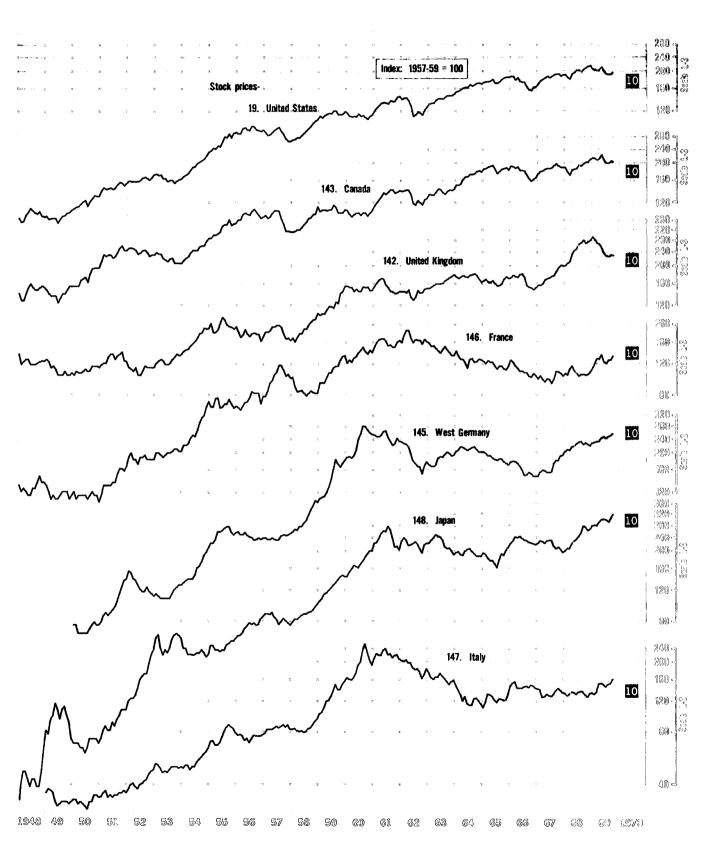


Chart F3

STOCK PRICES



Current data for these series are shown on page 100.



NATIONAL INCOME AND PRODUCT

	AT GROSS NATIONAL PRODUCT													
Year and quarter	200. Current dollars				205. Constant (1958) dollars						210. Implicit price deflator			
	a. Total		change		a. Total		b. Difference		c. Percent change		b	. Difference	c. Percent	
	(Ann. rate, bil. dol.)		at annual rate		n. rate, . dol.)	(Ann. bil.	rate, dol.)	at annual rate		(Index: 1958=100)		(Index: 1958=100)	at annual rate	
1966 First quarter	729.5	+19.5	+10.8		649.1]	+12.5		+ 8. 0	112,	,	+0.9	+3.2	
Second quarter Third quarter Fourth quarter	743.3 755.9 770.7	+13.8 +12.6 +14.8	+7.6 +6.8 +8.0	649.1 655.0 660.2 668.1		+5.9 +5.2 +7.9		+3.6 +3.2 +4.8		113.5 114.5 115.4		+1.1 +1.0 +0.9	+4.0 +3.6 +3.2	
First quarter Second quarter Third quarter Fourth quarter 1968	774.2 783.5 800.4 816.1	+3.5 +9.3 +16.9 +15.7	+2.0 +4.8 +8.8 +8.0		666.5 670.5 678.0 683.5		-1.6 +4.0 +7.5 +5.5] :	-0.8 +2.4 +4.4 +3.2	116. 116. 118. 119.	9	+0.8 +0.7 +1.2 +1.3	+2.8 +2.4 +4.0 +4.4	
First quarter Second quarter Third quarter Fourth quarter 1969	835.3 858.7 876.4 892.5	+19.2 +23.4 +17.7 +16.1	+9.6 +11.2 +8.4 +7.2		693.3 705.8 712.8 718.5		+9.8 +12.5 +7.0 +5.7	-	+5.6 +7.2 +4.0 +3.2	120. 121. 122. 124.	7	+1.1 +1.2 +1.2 +1.3	+3.6 +4.0 +4.0 +4.4	
First quarter Second quarter Third quarter Fourth quarter	908.7 924.8 p942.3	+16.2 +16.1 p+17.5	+7.2 +7.2 p+7.6		723.1 726.7 p730.4		+4.6 +3.6 +3.7	-	⊦2.4 ⊦2.0 ⊦2.0	125. 127. pl29.	3	+1.5 +1.6 p+1.7	+4.8 +5.2 p+5.2	
Year and	GROSS NATIONAL PRODUCTCon.			A2 NATIONAL AND PERSONAL INCOME										
	215. Per capita GNP, current dollars	217. Per capit GNP, constant (1958) dollars	income in o	ome in cur- t dollars income in rent dollar Ann. rate, (Ann.		cur-			Disposable personal income					
quarter	(Ann. rate, dollars)	(Ann. rate, dollars)	(Ann. rat			(Ann. rate, bil. dol.)		dollars (195 (Ann. rate, (Per capita, nt dollars nn. rate, ollars)	227. Per capita, constant (1958) dollars (Ann. rate, dol.)	
1966]		
First quarter Second quarter Third quarter Fourth quarter	3,720 3,780 3,833 3,895	3,31 3,33 3,34 3,37	1 62 7 62	03.2 15.0 26.9 37.3	570.3 580.7 592.9 605.0		499.9 506.0 515.9 525.6		453.5 454.7 461.2 466.1			2,549 2,574 2,616 2,656	2,313 2,313 2,339 2,356	
First quarter Second quarter Third quarter Fourth quarter 1968	3,903 3,940 4,014 4,080	3,36 3,37 3,40 3,41	2 6/ 0 6/	39.3 46.2 58.5 72.0		615.2 622.2 634.5 645.9		534.4 541.6 550.3 559.8		471.6 476.0 479.4 483.7		2,694 2,724 2,760 2,799	2,378 2,394 2,404 2,419	
First quarter Second quarter Third quarter Fourth quarter 1969	4,168 4,274 4,350 4,418	3,45 3,51 3,53 3,55	70	38.8 07.4 24.1 37.3		664.3 680.1 696.1 711.2	i	575.0 587.4 593.4 604.3		492.1 497.4 498.9 502.1		2,869 2,924 2,946 2,991	2,455 2,476 2,477 2,485	
First quarter Second quarter Third quarter Fourth quarter	4,488 4,556 p4,630	3,57 3,58 p3,58	0 70	51.3 55.7 (NA)	·	724.4 740.5 756.2		610.2 622.0 p638.8		502.6 506.2 p514.3		3,014 3,065 p3,139	2,482 2,494 p2,527	

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				DEDSUN	AL CONSU	MOTION E	YPENDITURE						
Year and quarter		231. Total in constant (1958) dollars	232. Durable goods,		233. Durable goods, total except autos, in current dollars		234. Automobiles in current dollars		236. Nondurable goods in current dollars	237. Services in current dollars			
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)		(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)			
1966													
First quarter Second quarter Third quarter Fourth quarter 1967	457.8 461.9 471.2 474.5	415.3 415.1 421.3 420.7		71.2 68.5 71.3 71.9		44.4 44.5 46.2 46.5	2	26.8 24.0 25.1 25.4	202.6 206.4 209.6 209.1	183.9 186.9 190.2 193.5			
First quarter Second quarter Third quarter Fourth quarter 1968	480.9 489.8 495.7 502.6	424.4 430.5 431.9 434.3		70.0 73.5 73.3 75.2		46.9 47.6 47.9 50.0	2	23.1 25.9 25.4 25.2	213.2 214.4 215.8 216.8	197.7 201.8 206.6 210.6			
First quarter Second quarter Third quarter Fourth quarter 1969	520.6 530.3 544.9 550.7	445.6 449.0 458.2 457.6		79.5 81.8 85.8 86.3		51.1 52.6 54.1 54.9	3	28.4 29.2 11.7 11.4	226.1 228.5 233.3 234.3	215.1 220.0 225.8 230.1			
First quarter Second quarter Third quarter Fourth quarter	562.0 572.8 p581.6	462.9 466.2 (NA)		88.4 90.6 p90.3		57.5 59.2 (NA)	3	0.9 1.4 NA)	238.6 242.1 p246.4	235.0 240.1 p244.9			
	GROSS PRIVATE DOMESTIC INVESTMENT IN CURRENT DOLLARS												
Year and quarter	240. Total	241. Nonreside fixed investmer							. Residential octures	245. Change in business inventorie			
	(Ann. rate, bil. dol.)	(Ann. rate bil. dol.)	9,	(Ann. r bil. do					(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)			
1966			1										
First quarter Second quarter Third quarter Fourth quarter 1967	117.5 122.4 119.6 126.2	78.8 80.3 83.0 84.2		28.6 28.2 29.0 28.2			50.2 52.1 54.0 56.0		27.4 26.0 24.7 22.1	+11.3 +16.2 +11.9 +19.9			
First quarter Second quarter Third quarter Fourth quarter 1968	113.6 109.4 117.7 123.3	83.3 83.0 83.5 85.0			29.0 27.2 27.8 27.8		54.2 55.8 55.7 57.2		21.4 23.1 26.5 23.8	+9.0 +3.4 +7.8 +9.5			
First quarter Second quarter Third quarter Fourth quarter 1969	119.4 126.6 125.2 133.9	89.1 86.4 88.1 91.5			29.8 28.3 29.0 30.1		59.4 58.1 59.1 61.4		28.6 30.3 29.9 31.9	+1.6 +9.9 +7.2 +10.5			
First quarter Second quarter Third quarter Fourth quarter	135.2 137.4 p140.9		95.3 97.8 00.5		32.3 32.1 p34.0		63.0 65.7 p66.5		33.3 32.7 p31.1	+6.6 +6.9 p+9.4			

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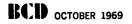
OCTOBER 1969 BCD



NATIONAL INCOME AND PRODUCT

	A5 FOREI	GN TRADE IN CURRE	NT DOLLARS	A6 GO	VERNMENT PURCHAS	SES OF GOODS AND NT DOLLARS	SERVICES	
Year and quarter	250. Net exports of goods and services	252. Exports of goods and services	253. Imports of goods and services	260. Total	262. Federal	264. National defense	266. State and local	
	(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.)	
1966		·						
First quarter Second quarter Third quarter Fourth quarter 1967	+6.2	42.2	36.0	148.0	72.8	55.3	75.2	
	+5.6	42.7	37.1	153.4	75.6	58.5	77.7	
	+4.4	43.7	39.3	160.7	80.5	63.3	80.1	
	+4.9	44.8	39.9	165.2	82.1	65.6	83.0	
First quarter Second quarter Third quarter Fourth quarter 1968	+5.4	45.8	40.4	174.2	87.8	69.9	86.4	
	+5.8	45.9	40.1	178.5	90.3	71.9	88.1	
	+5.6	46.3	40.7	181.3	91.3	73.0	90.0	
	+3.8	46.7	42.8	186.4	93.5	74.6	92.9	
First quarter Second quarter Third quarter Fourth quarter 1969	+1.9	47.7	45.9	193.4	96.3	76.1	97.1	
	+3.4	50.7	47.3	198.4	99.0	77.9	99.4	
	+3.6	53.4	49.7	202.5	100.9	78.8	101.7	
	+1.2	50.6	49.4	206.7	101.9	79.3	104.8	
First quarter Second quarter Third quarter Fourth quarter	+1.5	47.6	46.1	210.0	101.6	79.0	108.5	
	+1.6	57.1	55.5	212.9	100.6	78.5	112.3	
	p+2.0	p57.5	p55.5	p217.8	p103.3	p80.6	pl14.5	
	A7 FINAL S	ALES AND INVENT	ORIES IN CURRE	NT DOLLARS	NATIONAL INCOME COMPONENTS IN CURRENT DOLLARS			
Year and	Durabl	e goods	Nondurable goods		280. Compensation of employees	282. Proprietors' income	284. Rental income of persons	
quarter	270. Final sales (Ann. rate, bil. dol.)	271. Change in business inventories (Arín. rate, bil. dol.)	274. Final sales (Ann. rate, bil. dol.)	275. Change in business inventories (Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	
1966								
First quarter Second quarter Third quarter Fourth quarter 1967	142.2	+8.2	217.6	+3.1	420.1	62.1	19.6	
	142.6	+10.6	220.9	+5.6	430.9	61.2	19.8	
	148.1	+10.2	225.3	+1.7	441.4	61.1	20.1	
	151.8	+13.2	225.4	+6.7	449.7	60.8	20.3	
First quarter Second quarter Third quarter Fourth quarter 1968	151.9	+4.2	230.7	+4.7	456.2	60.8	20.6	
	158.3	+1.5	234.2	+1.8	461.1	61.7	20.8	
	157.7	+4.4	235.5	+3.4	470.7	62.6	20.9	
	160.0	+5.6	235.9	+3.9	481.7	62.3	21.0	
First quarter Second quarter Third quarter Fourth quarter	166.4	+1.9	246.5	-0.3	495.1	63.2	21.1	
	168.9	+6.8	250.4	+3.1	507.0	63.6	21.2	
	173.7	+5.1	256.1	+2.1	519.8	64.1	21.2	
	176.6	+7.4	256.4	+3.1	532.3	64.1	21.4	
First quarter Second quarter Third quarter Fourth quarter	181.6	+4.8	259.7	+1.8	546.0	64.6	21.5	
	185.5	+4.9	264.1	+2.1	558.2	66.5	21.6	
	(NA)	(NA)	(NA)	(NA)	p571.7	p67.3	p21.7	

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NATIONAL INCOME AND PRODUCT

	A8 NATIONAL IN	COME COMPONENTS NT DOLL ARS-Con.		A9 SA	VING IN CURRENT D	OLLARS	
Year and quarter	286. Corporate profits and inventory valuation adjustment	288. Net interest	290. Gross saving	292. Personal saving	294. Undistributed comporate profits plus inventory valuation adjustment	296. Capital consumption allowances	298. Government sumplus or deficit
	(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.)
1966							
First quarter Second quarter Third quarter Fourth quarter 1967	81.5	19.9	121.0	29.6	26.2	62.5	+2.7
	82.1	21.0	126.3	31.2	26.8	63.5	+4.7
	82.5	21.8	123.5	31.6	26.9	64.4	+0.6
	83.7	22.8	128.8	37.7	29.6	65.3	-3.8
First quarter Second quarter Third quarter Fourth quarter	78.3	23.5	117.5	40.0	24.8	66.8	-14.1
	78.3	24.3	113.6	37.7	24.1	67.9	-16.0
	79.1	25.1	119.9	40.7	24.6	69.2	-14.6
	81.1	25.9	125.6	43.1	25.5	70.4	-13.4
1968 First quarter Second quarter Third quarter Fourth quarter	82.5	26.7	120.5	39.9	20.4	71.7	-11.5
	88.2	27.5	128.8	42.3	24.1	73.0	-10.8
	90.6	28.4	129.1	33.2	25.6	73.7	-3.5
	90.3	29.3	135.4	38.0	23.6	74.6	-0.9
First quarter Second quarter Third quarter Fourth quarter	89.5 89.2 (NA)	29.8 30.3 p30.9	138.5 142.7 (NA)	32.5 33.3 p41.1	22.3 21.3 (NA)	75.9 77.2 p78.6	+7.8 +10.9 (NA)

NOTE: Series are seasonally adjusted except mose series that appear to contain no seasonal movement. Unadjusted series are indicated by ③ . 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.

OCTOBER 1969 ISCID



MAJOR ECONOMIC PROCESS	B1 EMPLOYMENT AND UNEMPLOYMENT						
TIMING CLASS	LEADING INDICATORS	LEADING INDICATORS ROUGHLY COINCIDENT INDICATORS					
Minor Economic Process	Marginal Employment Adjustments	Job Vacancies					

Year and month	*1. Average work- week of production workers, manufac- turing ¹	4. Nonagricultural placements, all industries 1	2. Accession rate, manufacturing ¹	*5. Average weekly initial claims for unemployment insurance, State programs 2	3, Layoff rate, manufacturing	49. Nonagricultural job openings un- filled ¹	46. Index of help- wanted advertising in newspapers
	(Hours)	(Thous,)	(Per 100 employees)	(Thous,)	(Per 100 employees)	(Thous.)	(1957-59= 100)
1967							Revis ed³
January	41.0	512	4.6	196	1.3	395	191
	40.3	500	4.3	231	1.5	379	189
	40.5	492	4.1	256	1.7	366	184
April	40.5	485	4.2	259	1.5	35 3	185
	40.4	481	4.6	236	1.4	351	184
	40.4	483	4.5	231	1.4	35 2	184
July	40.5	478	4.4	231	1.4	350	181
	40.7	481	4.4	212	1.3	354	187
	40.8	483	4.3	217	1.3	361	187
October November December	40.7	476	4.5	220	1.3	358	187
	40.7	471	4.5	209	1.2	354	187
	40.7	475	4.4	204	1.2	348	188
1968							
January	40.2	478	4.5	206	1.3	359	191
February	40.7	471	4.5	196	1.3	363	191
March	40.8	481	4.1	194	1.3	3 7 1	194
April	40.1	487	4.7	193	1.1	380	197
	40.9	475	4.6	195	1.3	394	197
	40.9	486	4.5	194	1.1	386	19 7
July	40.9	520	4.7	189	1.2	375	204
	40.7	477	4.6	199	1.2	367	208
	41.0	478	4.7	194	1.2	376	218
October November December	40.9	466	4.8	188	1.2	374	223
	40.8	454	4.6	190	1.1	3 72	222
	40.8	443	4.7	190	1.1	3 7 3	.225
1969 January February March	40.6	448	4.9	179	1.1	372	224
	40.1	459	4.6	186	1.1	375	230
	40.9	431	4.6	184	1.2	365	231
April	40.8	452	4.9	H) 176	H 1.0	377	233
	40.7	4 2 7	4.8	180	1.1	387	232
	40.7	460	5.0	201	1.1	38 3	228
July	40.7	446	4.8	197	1.2	358	227
	40.6	427	p4.5	196	pl.1	345	224
	p40.7	p414	(NA)	201	(NA)	p337	H) p236
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. Series that move counter to movements in general business activity (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), 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. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

1 Series that reached their high values prior to 1967 are as follows: Series 1, high value (41.6) reached in Feb. 1966; Series 4, high value (586), in May 1962; Series 2, high value (5.2), in Mar. 1966; Series 49, high value (437), in July 1966.

2 Data exclude Puerto Rico which is included in figures published by source agency. 3 See "New Features and Changes for This Issue,"



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MAJOR ECONOMIC PROCESS	B1 EMPLOY	EMPLOYMENT AND UNEMPLOYMENTCon.						
TIMING CLASS	ROUGHLY COINCIDE	ROUGHLY COINCIDENT INDICATORSCon. LAGGING INDICATOR						
Minor Economic Process	Comprehensive Employment	Comprehensive Employment Comprehensive Unemployment						

Year and month	48. Man-hours in nonagricultural establishments (Ann. rate, bil. man-hours)	*41. Number of employees on nonagricultural payrolls, establishment survey (Thous.)	42. Persons engaged in nonagricultural activities, labor force survey	*43. Unemployment rate, total	45. Average weekly insured unemployment rate, State programs 1 (Percent)	40. Unemploy- ment rate, married males	*44. Unemploy- ment rate, persons unemployed 15 weeks and over
1967			, , , , ,				(, , , , , , , , , , , , , , , , , , ,
January	131.38	65,342	70,137	3.7	2.3	1.8	0.6
	130.64	65,379	70,188	3.7	2.4	1.7	0.6
	130.73	65,459	69,935	3.7	2.6	1.8	0.6
April	130.36	65,469	70,144	3.8	2.6	1.9	0.6
	130.74	65,563	69,804	3.9	2.7	1.9	0.6
	131.10	65,747	70,407	3.9	2.6	1.9	0.6
July	131.16	65,799	70,649	3.9	2.8	1.8	0.6
	131.77	66,016	70,721	3.8	2.6	1.9	0.6
	131.98	66,003	70,929	4.0	2.4	1.8	0.6
October November December	131.75	66,083	71,023	4.2	2.3	1.8	0.6
	133.02	66,600	71,135	3.8	2.3	1.8	0.6
	132.79	66,734	71,293	3.7	2.2	1.7	0.6
1968							
January	131.60	56,720	71,124	3.6	2.3	1.7	0.6
	133.29	67,165	71,566	3.7	2.3	1.7	0.6
	133.53	67,286	71,786	3.7	2.2	1.7	0.6
April	133.54	67,466	71,737	3.5	2.1	1.6	0.5
	134.21	67,550	72,027	3.0	2.2	1.6	0.5
	134.75	67,816	72,156	3.7	2.2	1.7	0.5
July	135.24	67,945	72,195	3.7	2.3	1.6	0.6
	135.57	68,088	72,222	3.5	2.3	1.6	0.5
	135.75	68,195	72,349	3.6	2.1	1.6	0.5
October	135.89	68,427	72,477	3.6	2.0	1.6	0.5
	135.83	68,664	72,682	3.4	2.0	1.6	0.4
	136.19	68,875	72,923	3.3	2.0	1.4	0.4
1969		_	•				
January	137.07	69,199	73,477	3.3	2.1	1.4	0.4
February	137.08	69,4 8 7	73,848	H) 3.3	2.1	1.4	0.4
March	138.44	69,710	74,035	3.4	2.0	(F) 1.4	(i) 0.4
April	138.42	69,789	73,941	3.5	2.0	1.5	0.5
	139.15	70,013	73,460	3.5	H) 2.0	1.5	0.5
	139.43	70,300	73,966	3.4	2.1	1.5	0.5
JulyAugust September	rl39.44 (A) rl39.94 pl39.84	r70,247 M r70,405 p70,398	74,323 74,553 ∰ 74,669	3.6 3.5 4.0	2.2 2.1 2.2	1.6 1.5 1.7	0.5 0.5 0.5
October							

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (a). Current high values are indicated by (b); for series that move counter to movements in general business activity (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), 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. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The *r" indicates revised; "p", preliminary: "e", estimated; "a", anticipated; and "NA", not available.

OCTOBER 1969 BCD

Federal Reserve Bank of St. Louis

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



MAJOR ECONOMIC PROCESS	PRODUCTION, INCOME, CONSUMPTION, AND TRADE							
TIMING CLASS		ROUGHLY COINCIDENT INDICATORS						
Minor Economic Process	Comprehensive Production	Comprehensive Production Comprehensive Income Comprehensive Consumption and Trade						

Year and month	*200. Gross na- tional product in current dol- lars	*205. Gross na- tional product in 1958 dollars	*47. Index of industrial production	*52. Personal income	53. Wages and salaries in min- ing, manufactur- ing, and con- struction	*56. Manufac- turing and trade sales	57. Final sales (series 200 minus series 245)	*54. Sales of retail stores
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(1957-59=100)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Mil, dol.)	(Ann. rate, bil. dol.)	(Mil. dol.)
1967								
January	774.2	666.5	158.3 156.7 156.6	612.8 614.9 617.9	162.7 161.4 161.2	88,078 87,323 87,632	765.2	25,828 25,478 25,758
April	783.5	670.5 	156.7 155.6 155.7	619.3 621.2 626.1	161.2 160.9 161.7	87,656 88,016 89,184	780 . 2	25,940 25,966 26,488
July	800.4	678.0 	156.4 158.3 156.8	630.4 635.2 637.8	163.2 165.0 165.1	88,508 89,967 90,113	792.6	26,325 26,298 26,899
October	816.1	683.5 	157.2 159.8 162.1	639.0 645.6 653.0	165.0 168.4 170.2	89,072 90,770 92,147	806.6	26,129 26,396 26,545
January February March	835.3	693.3	161.2 162.0 163.0	656.3 664.6 671.9	170.4 173.6 174.3	93,184 93,758 94,463	833.6	27,043 27,449 27,996
April	858.7	705.8	162.5 164.2 165.8	674.2 680.2 685.9	174.3 177.1 177.9	94,552 96,069 97,4 2 3	848.8	27,791 28,158 28,320
July	876.4	712.8	166.0 164.6 165.1	691.0 696.1 701.1	179.0 179.7 181.8	98,368 97,083 99,135	869.2	28,674 28,760 28,902
October November December	892.5 	718.5	166.0 167.5 168.7	706.2 711.5 716.0	183.3 184.6 186.7	99,675 100,142 98,671	882.0	28,697 28,806 28,347
1969 January	908.7	723.1	169.1 170.1 171.4	718.7 723.9 730.7	187.1 187.6 190.7	100,137 101,390 101,510	902.1	28,989 29,289 28,916
April	924.8	726.7	171.7 172.5 r173.7	r735.3 740.0 746.1	192.1 193.1 195.3	102,352 103,232 104,127	917.9	29,442 29,386 29,371
July	H) p942.3	ℍ p730.4	H 174.6 174.3 p173.8	751.4 £757.5 H) p759.8	196.0 r198.1 H)p198.2	r103,717 H) p104,381 (NA)	H) p933.0	r29,090 r29,411 (H) p29,697
October November December								,

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MAJOR ECONOMIC PROCESS		B3 FIXED CAPITAL INVESTMENT				
TIMING CLASS		LEADING INDICATORS				
Minor Economic Process	Formation of Business Enterprises	New Investment Commitments				

Year and month	*12. Index of net business formation (1957-59=100)	13. Number of new business incorporations (Number)	*6. Value of manufacturers' new orders, durable goods industries (Bil. dol.)	8. Index of construction contracts, total value ¹	*10. Contracts and orders for plant and equip- ment (Bil. dol.)	11. Newly approved capital appropriations, 1,000 manufacturing corporations (Bil. dol.)	24. Value of manufacturers' new orders, machinery and equipment industries (Bil. dol.)
1967			(200				
January February March	102.2 103.2 103.3	16,703 15,987 16,244	23.94 24.15 23.54	126 143 149	5.92 6.13 6.16	5.72	5.07 5.02 4.98
April	103.7 105.0 108.1	16,760 17,627 17,799	24.04 25.30 25.77	138 154 164	6.00 6.03 6.40	5.72	5.08 5.09 5.38
July	108.4 110.7 110.3	16,300 17,674 18,118	24.92 25.88 25.18	149 165 168	6.24 6.57 6.43	5.82	5.38 5.47 5.35
October	110.6 112.7 113.8	18,000 18,403 18,168	25.68 25.85 28.06	171 1 68 166	6.66 6.42 6.43	5.74	5.31 5.37 5.50
1968 January February	113.5 114.7 113.8	17,223 18,014 17,974	26.84 26.81 28.00	159 156 1 7 6	6.50 6.51 6.67	5.80	5.47 5.38 5.38
April	112.8 112.7 114.5	18,659 18,796 19,197	27.37 27.17 26.70	146 172 1 60	6,20 6,62 7,20	5.74	5.49 5.45 5.97
July	119.0 119.1 121.2	19,530 20,011 20,986	26.92 27.33 28.38	187 192 183	6.96 7.85 7.2 0	6.59	5.71 6.03 5.92
October November December	123.9 123.4 125.3	21,394 21,155 20,292	30.28 29.32 29.38	200 183 179	8.18 7.29 7 .7 9	6.63	6.55 6.09 6.24
1969 January February March	125.2 H) 125.8 123.2	20,578 22,199 21,353	29.68 3 0. 48 2 9. 70	191 205 177	7.98 7.84 7.50	6.65	6.20 6.51 6.41
April	123.9 123.1 123.6	23,467 23,230 23,711	30.94 30.00 29.17	183 210 180	8.26 8.01 7.83	(i) p7.48	7.10 6.43 6.53
July	pl24.6 pl24.2 (NA)	H) 23,770 p23,155 (NA)	r31.07 r30.48 H) p32.28	176 H) 216 173	7.74 r7.60 H) p8.61	(NA)	6.35 r6.24 H) p7.31
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 Ĥ; for series that move counter to movements in general business activity (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), current low values are indicated by Ĥ. 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. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

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MAJOR ECONOMIC PROCESS	B3 FIXED CAPITAL INVESTMENTCon.							
TIMING CLASS	LEADING INDICATORSCon.	LEADING INDICATORSCon. ROUGHLY COINCIDENT INDICATORS LAGGING INDICATORS						
Minor Economic Process	New Investment Commitments—Con.	Backlog of Investment Commitments	Investment Expenditures					

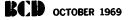
Year and month	9. Construction contracts, commercial and industrial buildings ¹	7. New private nonfarm housing units started	*29. Index of new private housing units authorized by local building permits	96. Manufacturers' Lunfilled orders, durable goods industries	97. Backlog of capital appropria- tions, manufactur- ing	*61. Business expenditures on new plant and equipment, total	69. Machinery and equipment sales and business construction expenditures
	(Mil. sq. ft. floor space)	(Ann. rate, thous.)	(1957-59=100)	(Bil. dol.)	(Bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1967					(3)		
January February March	49.09 57.84 56.14	1,079 1,132 1,067	83.1 78.9 81.9	77.36 77.02 76.04	20.42	61.65	76.75 76.90 75.53
April	58.27 54.72 62.30	1,099 1,254 1,2 1 4	90.7 91.1 97.9	75.88 76.52 77.3 1	20.25	61.50	74.67 74. 92 76. 28
July	56.72 61.66 60.45	1,356 1,381 1,415	96.4 99.4 102.3	77.82 77.94 77.94	20.42	60.90	76.64 77.90 78.58
October November December	58.42 63.17 64.08	1,478 1,567 1,235	106.9 102.2 116.7	78.82 79.13 80.58	20.41	62 . 70	76.79 77.92 79.94
1968	41			40.10			40
January February March	64.51 61.39 66.61	1,430 1,499 1,479	97.2 120.0 121.4	80.49 80.59 81.75	19.01	64.75	80.77 80.79 80.59
April May June	47.09 66.96 66.35	1,562 1,345 1,348	113.7 106.9 107.0	82.24 81.90 80.97	 18.93	62.60	81.59 80.32 80.86
July	71.65 66.15 61.59	1,507 1,496 1,570	107.7 107.8 116.4	79.68 80.18 80.57	19.44	63.20	80.09 82.40 85.08
October November December	79.63 69.70 71.47	1,541 1,705 1,492	115.2 119.1 122.3	81.89 82.43 84.07	20.02	65.90	86.1 5 88.21 85.46
1969 January	H) 94.41 69.98 63.50	H) 1,845 1,664 1,567	117.2 123.4 118.7	84.43 84.99 85.16	20.48	68 . 90	90.00 91.42 90.31
April	65.82 85.60 79.12	1,548 1,495 1,446	H) 125.5 110.6 112.0	86.46 (H) 86.88 85.91	 H) p21.54	H 70.20	88.84 89.84 91.86
July	72.43 71.96 65.87	rl,349 rl,369 pl,498	102.6 r104.0 p98.7	86.37 r85.98 p86.60	(NA)	a72.25	r91.18 H) p93.76 (NA)
October						a72.10	

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²Data for 1st quarter 1968 to date are not comparable with earlier data. See "New Features and Changes for This Issue," page

iii, August 1969 issue.



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MAJOR ECONOMIC PROCESS	B4 INVENTORIES AND INVENTORY INVESTMENT	
TIMING CLASS	LEADING INDICATORS	LAGGING INDICATORS
Minor Economic Process	Inventory Investment and Purchasing	Inventories

Year and month	245. Change in business inventories¹ (Ann. rate, bil. dol.)	*31. Change in book value of mfg. and trade inventories, total ¹ (Ann. rate, bil. dol.)	37. Purchased materials, companies reporting higher inventories (Percent reporting)	20. Change in book value of mfrs.' inven- tories of mtls. and supplies ¹ (Ann. rate, bil. dol.)	26. Production materials, com- panies reporting commitments 60 days or longer (Percent reporting)	porting slower	25. Change in unfilled orders, durable goods industries 1 (Bil. dol.)	*71. Manufacturing and trade inventories, book value	65. Manufac- turers' inven- tories of finished goods, book value (Bil. dol.)
1967		(₃)						Revised ^a	
January	+9.0	r+12.0 +5.7 +5.0	48 45 46	+2.6 +0.4 +0.6	72 67 68	48 51 38	-0.63 -0.34 -0.98	138.18 138.66 139.07	25.43 25.68 25.82
April	+3.4	r+6.6 r+3.0 -0.7	37 40 43	-1.6 -0.4 -0.9	67 66 68	39 36 38	-0.17 +0.65 +0.79	139.62 139.87 139.81	26.22 26.41 26.36
July	+7.8 ···	+5.6 r+6.8 r +4.0	40 42 44	+1.4 +0.2 -2.2	61 66 61	41 43 44	+0.50 +0.12 +0.01	140.27 140.84 141.18	26.43 26.61 26.64
October November December	+9.5	r+2.5 +13.1 +14.6	45 46 54	+0.1 +0.6 +0.3	62 63 64	50 51 48	+0.88 +0.31 +1.45	141.39 142.48 143.69	26.63 26.70 26.81
1968									
January	+1.6	+4.0 r+8.5 r+4.1	55 53 52	-0.5 +1.2 +0.9	64 61 64	50 55 54	-0.09 +0.10 +1.16	144.03 144.74 145.08	26.97 27.09 27.21
April May June	+9.9	r+15.9 +15.9 r+8.5	51 55 59	+4.0 +4.7 +1.7	68 64 67	52 52 52	+0.48 -0.34 -0.93	146.40 147.73 148.44	27.35 27.59 27.64
July	+7.2	r+6.4 r+10.2 r+9.9	59 55 40	+3.5 +2.0 -0.9	68 66 60	56 46 46	-1.29 +0.49 +0.40	148.97 149.82 150.65	27.79 28.15 28.44
October	+10.5	r+16.4 +9.8 r+11.2	42 44 43	+1.9 -2.2 +0.6	62 60 60	52 60 56	+1.32 +0.54 +1.64	152.02 152.83 153.76	28.64 28.92 29.13
1969									
January	+6.6	r+3.9 +15.0 r+12.8	43 47 49	-0.4 -0.4 +4.0	57 58 63	62 61 61	+0.36 +0.56 +0.16	154.09 155.34 156.40	29.08 29.41 29.61
April	+6.9	+12.9 +13.5 r+7.9	49 52 50	+1.3 +2.8 -1.1	65 64 66	68 69 70	+1.30 +0.42 -0.97	157.48 158.60 159.26	29.98 30.41 30.45
July August September	p+9.4	r+16.4 p+6.0 (NA)	51 51 48	+1.1 -0.5 (NA)	59 63 65	66 68 66	+0.46 r-0.38 p+0.62	160.63 H) p161.13 (NA)	30.66 M 30.96 (NA)
October November December									

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¹Series that reached their high values prior to 1967 are as follows: Series 245, high value (+19.8) reached in 4th quarter 1966; Series 31, high value (+20.0), in June 1966; Series 37, high value (63), in Nov. 1964; Series 20, high value (+5.7), in Aug. 1966; Series 26, high value (75), in Oct. 1966; Series 32, high value (86), in Mar. 1966; Series 25, high value (+1.82), in Sept. 1966.

² See "New Features and Changes for This Issue," page iii.

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MAJOR ECONOMIC PROCESS			PRICES, COSTS, AND PROFITS								
TIMING CLASS			LEADING INDICATORS	ROUGHLY COINCIDENT INDICATORS	LAGGING INDICATORS						
Minor Economic Process	Sensitive Com- modity Prices	Stock Prices	Profits and Profit Margins Comprehensive Wholesale Prices Unit Labor								

Year and month	*23. Index of industrial materials prices (1957-59=100)	*19. Index of stock prices, 500 common stocks (1941-43=10)	*16. Corporate profits after taxes¹ (Ann. rate, bil. dol.)	22. Ratio of profits to income originating, corporate, all indus. (Percent)	15. Profits (after taxes) per dollar of sales, all mfg. corp. 1 (Cents)		55. Index of wholesale prices, indus. commod. (1957-59=100)	58. Index of wholesale prices, mfd. goods @ (1957-59=100)	68. Labor cost (cur. dol.) per unit of gross prod. (1958 dol.), nonfin. corp. (Doffars)	*62. Index of labor cost per unit of output, mfg. (1957-59=100)
1967										
January February March	106.8 105.2 102.5	84.45 87.36 89.42	46.1 	11.9	5.0	102.1 101.9 101.2	105.8 106.0 106.0	106.4 106.4 106.3	0.701	104.2 104.4 105.0
April	100.1 99.6 99.8	90.96 92.59 91.43	46.4	11.9	5.0	101.4 100.8 100.3	106.0 106.0 106.0	106.2 106.3 106.6	0.702	104.7 105.5 106.3
July	98.3 98.1 97.8	93.01 94.49 95.81	47.0	11.7	4.9	100.3 100.2 99.6	106.0 106.3 106.5	106.8 106.8 107.1	0.709	106.5 106.6 107.5
October November December	97.7 99.1 100.1	95.66 92.66 95.30	49.9 	12.1	5.1 	100.0 100.2 100.9	106.8 107.1 107.4	107.1 107.3 107.6	0.712	107.1 107.1 106.6
1968 January	99.8 99.5 100.1	95.04 90.75 89.09	47.9	11.5	5.1 •••	99.8 99.7 100.0	107.8 108.3 108.6	108.1 108.7 108.9	0.719	108.3 109.0 108.9
April	98.3 96.1 95.6	95.67 97.87 100.53	49.7	11.4	5.0	100.0 99.5 99.8	108.8 108.6 108.8	109.1 109.1 109.4	0.718	109.1 109.7 109.6
July	94.4 94.8 96.1	100.30 98.11 101.34	50.0	11.2	5.1	99.8 98.3 98.1	108.8 108.9 109.2	109.7 109.5 109.9	0.722	109.9 111.4 112.0
October	97.5 100.3 100.7	103.76 105.40 [H] 106.48	51.6	11.4	5.1 	98.5 98.8 98.7	109.7 109.9 110.2	110.0 110.3 110.5	0.732	111.7 111.6 112.0
January	103.4 106.3 106.9	102.04 101.46 99.30	H) 52.2	11.3	5.0	99.2 100.2 100.0	110.9 111.4 112.0	111.3 111.7 112.2	0.745	112.2 111.5 112.2
April	109.3 110.4 111.6	101.26 104.62 99.14	51.8 	11.1	4.9	99.6 100.0 100.0	112.1 112.2 112.2	112.4 112.8 113.2	H) 0.755	112.9 112.8 113.2
July	112.4 115.0 117.4	94.71 94.18 94.51	(NA)	(ÑA)	(NA)	r100.4 r99.1 p99.0	112.4 112.8 H) 113.2	113.5 113.6 H) 113.9	(NA)	rll3.1 rll4.6 []) pll5.1
October November December	2115.6	³ 97.16								. –

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 (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), current low values are indicated by ②. Series numbers are for identification only and do not reflect series relationships or order. Complete titles and sources are shown at the back of the book. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

¹Series that reached their high values prior to 1967 are as follows: Series 23, high value (123.5) reached in Mar. 1966; Series 22, high value (13.9), in 1st quarter 1966; Series 15, high value (5.8), in 1st quarter 1966; Series 17, high value (105.2), in July 1966. ³Average for October 7, 14, and 21. ³Average for October 20, 21, and 22.





MAJOR ECONOMIC PROCESS	B6 MONEY AND CREDIT	
TIMING CLASS	LEADING INDICATORS	
Minor Economic Process	Flows of Money and Credit	Credit Difficulties

Year and month	98. Change in money supply and time deposits	85. Change in U.S. money supply	33. Net change in mortgage debt held by fin. inst. and life insur- ance companies	*113. Net change in consumer installment debt	112. Change in business loans ¹	110. Total private borrowing	14. Current lia- bilities of bus- ness failures @	39. Delinquency rate, 30 days and over, total installment loans
	(Ann. rate, percent)	(Ann. rate, percent)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, mil. dol.)	(Mil. dol.)	(Percent)
1967	Revised ²	Revised ²						
January February March	+8.40 H) +16.68 +12.84	-1.44 +11.28 +9.72	+9.77 +12.42 +10.69	+2.42 +1.42 +2.84	+7.04 -0.55 +6.83	60,804	108.17 113.45 119.32	1.82
April	+6.00 +13.32 +13.56	-3.48 H) +11.76 +11.04	+12.67 +15.31 +16.97	+1.08 +2.28 +3.84	+9.25 +1.63 +8.09	61,864	103.82 93.37 104.64	1.90 1.72
JulyAugustSeptember	+13.44 +10.20 +9.12	+10.20 +8.76 +5.40	+17.75 +21.61 +21.20	+3.08 +4.78 +3.76	+16.09 -9.19 -2.15	66,044	72.55 108.90 93.94	1.65
October November December	+7.68 +8.28 +7.32	+5.40 +5.28 +3.36	+19.82 +21.32 +20.33	+3.79 +4.69 +4.31	+5.36 +2.66 +8.39	76,936 	81.63 69.98 195.45	1.66 1.74
1968			.		1			
January February March	+4.32 +7.80 +7.44	+6.00 +4.56 +5.88	+20.30 +19.27 +19.72	+4.79 +8.83 +7.46	+11.47 -2.39 +3.78	68,612	104.49 79.60 88.59	1.51
April	+4.56 +7.08 +5.76	+5.88 +11.04 +9.00	+19.07 +21.62 +18.14	+7.69 +8.78 +8.59	+19.57 +2.09 +5.78	69,144	80.11 91.41 74.66	1.59 1.57
July	+12.48 +12.96 +9.36	+8.88 +8.88 +2.52	+17.75 r+18.24 +18.88	+10.28 +11.21 +8.58	+14.02 -4.25 +4.55	85,172 	90.27 65,77 58.65	1.56
October November December	+10.56 +13.80 +12.12	+2.52 +11.28 +7.44	+20.39 +21.68 H) +25.37	H) +11.36 +10.01 +9.30	+10.70 +11.27 +14.10	∰ 93,040 	65.38 F) 58.65 83.41	H) 1.47 1.71
1969 January	-2.16 -0.96 +1.20	+6.12 +3.12 +3.00	+20.90 +23.66 +20.09	+7.69 +9.58 +7.75	+17.10 +8.39 +5.35	85,680	75.03 89.99 84.12	1.51
April	+3.96 -1.20 -0.60	+7.92 +1.20 +4.20	+21.96 +19.40 +22.78	+9.12 +10.15 +9.54	+16.16 +9.08 +7.25	p81,000	118.76 92.60 91.92	1.60 1.64
JulyAugustSeptember	-8.40 -10.32 -1.20	+1.80 -1.20 0.00	r+16.56 p+21.32 (NA)	+7.46 +7.20 (NA)	+2.74 -5.18 p+8.89	(NA)	rll2.73 62.83 73.70	1.70
October November December								

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 (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), 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. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

OCTOBER 1969 BCD

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¹This series reached its high value (+21.11) in July 1966.

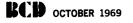
² See "New Features and Changes for This Issue," page iii.



MAJOR ECONOMIC PROCESS		86 MONEY AND CREDITCon.							
TIMING CLASS		ROUGHLY COINCIDENT INDICATORS	LAGGING II	NDICATORS					
Minor Economic Process	Bank Reserves	Money Market Interest Rates	Outstanding Debt	Interest Rates on Business Loans and Mortgages					

Year and month	93. Free reserves (1)	114. Treasury bill rate ①	116. Corporate bond yields ①	115. Treasury bond yields@	117. Municipal bond yields.@	66. Consumer installment debt	*72. Commercial and industrial loans outstand- ing, weekly re- porting large com- mercial banks	rates on short- term business loans, 35 cities (1)	118. Mortgage yields, resi- dential ①
	(Mil. doi.)	(Percent)	(Percent)	(Percent)	(Percent)	(Mil. dol.)	(Mil. dol.)	(Percent)	(Percent)
1967									
January February	-16 -4 +236	4.76 4.55 4.29	5.53 5.35 5.55	4.40 4.47 4.45	3.54 3.52 3.55	76,191 76,309 76,546	60,936 61,138 61,592	6.13	6.62 6.46 6.35
April	+175 +269 +297	3.85 3.64 3.48	5. 59 5. 90 6. 06	4.51 4.76 4.86	3.60 3.89 3.96	76,636 76,826 77,146	62,345 62,209 62,580	5.9 5	6.29 6.44 6.51
July	+272 +298 +268	4.31 4.28 4.45	6.06 6.30 6.33	4.86 4.95 4.99	4.02 3.99 4.12	77,403 77,801 78,114	62,911 62,817 63,246	5.95	6.53 6.60 6.63
October	+160 +270 +107	4.59 4.76 5.01	6.53 6.87 6.93	5.19 5.44 5.36	4.30 4.34 4.43	78,430 78,821 79,180	63,592 64,053 65,102	5.96	6.65 6.77 6.81
1968									
January February March	+144 +38 -315	5.08 4.97 5.14	6.57 6.57 6.80	5.18 5.16 5.39	4.29 4.31 4.54	79,579 80,315 80,937	65,363 65,734 66,063	6.36	6.81 6.78 6.83
April	-413 -326 -341	5.36 5.62 5.54	6.79 7.00 7.02	5.28 5.40 5.23	4.34 4.54 4.50	81,578 82,310 83,026	67,446 67,306 67,702	6.84	6.94 (NA) 7.52
July	-226 -190 -132	5.38 5.10 5.20	6.91 6.54 6.69	5.09 5.04 5.09	4.33 4.21 4.38	83,883 84,817 85,532	68,178 68,695 69,225	6.89	7.42 7.35 7.28
October November December	-167 -245 -310	5.33 5.49 5.92	6.88 7.00 7.28	5.24 5.36 5.66	4.49 4.60 4.82	86,479 87,313 88,088	70,264 71,536 72,346	6.61	7.29 7.36 7.50
1969									
January	-480 -596 -701	6.18 6.16 6.08	7.29 7.33 7.76	5.74 5.86 6.05	4.85 4.98 5.26	88,729 89,527 90,173	73,410 74,698 74,674	7.32	(NA) 7.99 8.05
April	-844 H)-1,102 -1,064	6.15 6.08 6.49	7.54 7.62 8.04	5.84 5.85 6.05	5.19 5.33 5.76	90,933 91,779 92,574	76,659 77,176 77,008	7.86	8.06 8.06 8.35
July	-1,074 r-946 p-849	7.00 7.01 (H) 7.13	8.06 8.05 H)8.36	6.07 6.02 (H) 6.32	5.75 6.00 H) 6.26	93,196 H) 93,796 (NA)	76,687 77,426 H) p77,990	∰ 8.82	8.36 8.36 [H) 8.40
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 H); for series that move counter to movements in general business activity (series 3, 5, 14, 39, 40, 43, 44, 45, and 93), 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. Series preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators (chart B8). The "r" indicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.



CYCLICAL INDICATORS-Selected Indicators by Timing

				B7 COMP	OSITE INDEXES			
Year	810. Twelve leaders, reverse trend adjusted 1	820. Five coinciders, estimated ag-	830. Six laggers (series		Lea	ding indicator subg	roups	
and month	(series 1, 5, 6, 10, 12, 16, 17, 19, 23, 29, 31, 113)	gregate economic activity (series 41, 43, 47, 52, 56)	44, 61, 62, 67, 71, 72)	813. Marginal employment adjustments (series 1, 2, 3, 5) ²	814. Capital investment commitments (series 6, 10, 12, 29)	815. Inventory investment and purchasing (series 23, 25, 31, 37) ²	816. Profitability (series 16, 17, 19) ²	817. Sensitive financial flows (series 33, 85, 112, 113)
	(1963=100)	(1963=100)	(1963=100)	(1963=100)	(1963=100)	(1963=100)	(1963:=100)	(1963=100)
1967								
January	126.3	141.2	150.0	106.4	103.1	103.2	113.8	95.8
	124.9	140.9	149.5	103.0	103.3	101.6	113.6	97.1
	125.0	141.5	149.7	101.8	103.4	100.7	113.8	97.9
April	125.6	141.4	149.8	102.3	104.5	99.5	114.3	95.5
	127.0	141.3	149.6	103.8	105.5	100.2	114.4	98.4
	128.7	142.3	150.3	103.8	107.9	100.2	113.8	99.8
July	129.0	143.1	150.6	103.8	107.4	99.9	114.5	100.3
	131.5	144.5	150.4	105.0	109.3	100.3	114.7	98.7
	1 31.6	143.7	151.4	104.9	108.9	99.5	115.0	97.6
October	132.7	143.2	152.0	104.9	109.8	100.9	115.6	99.7
	134.4	146.8	152.9	105.7	110.1	102.0	115.6	100.0
	136.8	149.0	154.8	105.7	112.5	104.2	116.5	99.3
January	134.6	149.9	157.2	104.6	110.4	102.0	115.4	100.5
	137.3	151.7	159.0	105.8	112.6	102.3	114.0	100.4
	137.8	152.9	159.7	105.3	113.0	102.8	114.1	100.6
April	137.9	153.7	162.4	105.9	111.3	102.7	116.0	102.6
	139.1	154.9	163.7	106.3	111.1	101.8	116.5	102.8
	140.1	156.3	164.4	106.8	112.2	100.9	117.4	101.7
July	141.6	157.3	164.1	107.1	113.8	100.1	117.4	H) 104.3
	142.0	157.8	166.7	106.2	114.9	101.6	115.8	101.5
	143.6	159.0	167.7	107.0	116.1	100.1	116.7	99.6
October November December	147.3	160.2	168.6	107.3	118.8	r102.1	117.8	r102.1
	147.2	162.1	r170.7	107.1	117.6	r101.9	118.7	r103.2
	148.6	163.0	173.7	107.2	119.1	102.9	119.0	r103.4
January	148.6	164.3	176.4	107.7	119.0	102.0	118.5	r101.6
February	150.7	166.0	179.1	106.1	119.9	104.5	119.2	r101.7
March	150.3	167.0	181.2	107.1	117.9	r104.3	118.5	r99.6
April	r152.7	r167.6	182.8	108.5	H) 119.9	r105.9	118.6	r102.8
	152.8	168.9	184.7	107.6	117.9	105.9	119.6	r100.8
	151.7	170.9	187.3	107.1	117.6	r104.3	117.7	r1 01. 5
July	r152.3	170.7	r189.8	106.6	rl17.9	106.6	rl16.6	r98.2
	r151.6	(A) r172.0	r193.3	106.3	rl17.5	r105.6	rl14.9	p97.7
	H) p153.6	p171.4	P p194.0	(NA)	pl19.1	p107.1	pl14.9	(NA)
October November December								

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¹Reverse trend adjusted index of 12 leaders contains the same trend as the index of 5 coincident indicators. For historical data prior to reverse trend adjustment, see series 811 in Appendix C of this issue.

²Series that reached their high values prior to 1967 are as follows: Series 813, high value (109.4) reached in March 1966; Series 815, high value (110.1) reached in March 1966;



ANTICIPATIONS AND INTENTIONS

					C1 AGGR	EGATE SERIES					
Year and	61. Bu	siness expend and equi		` !	410. Manufac- turers' sal es, total value	412. Manufac ers' inventori total book val	es, of manufa	cturers'			435. Index of consumer sentiment
quarter	a. Actual expenditures (Ann. rate,	b. Second anticipation percent of	actual perce	rst ipations as nt of actual			cent cons high less considere	idered percent	consid quate cent c	lered inade- less per- onsidered	(First quarter
	bil. dol.)	(Perc	ent) (1	Percent)	(Bil. dol.)	(Bil. dol.)	(Perc	ent)	(P	sive 'ercent)	1966=100)
1966								j			
First quarter Second quarter Third quarter Fourth quarter 1967	58. 60. 61. 62.	10 25	98.6 99.2 100.6 99.7	97.8 98.0 100.7 101.2	131.2 134.0 135.3 137.5	70 72 75 78	.7 .5	11 14 19 26		47 45 46 42	100.0 95.7 91.2 88.3
First quarter Second quarter Third quarter Fourth quarter	61. 61. 60. 62.	50 90	101.5 100.1 102.6 99.0	102.9 101.2 103.1 99.9	135.0 135.6 137.4 140.7	80 81 81 82	.1 .7	30 29 23 22		40 40 41 38	92.2 94.9 96.5 92.9
1968 First quarter Second quarter Third quarter Fourth quarter	64. 62. 63. 65.	60 20	100.1 103.2 102.7 102.0	100.5 102.7 104.5 98.9	145.2 149.5 152.7 156.6	83 85 87 88	.6 .1	22 22 21 16		35 35 40 42	95.0 92.4 92.9 92.1
1969 First quarter Second quarter Third quarter Fourth quarter	68. 70. a72. a72.	20 25	104.0 102.6 (NA)	103.3 100.9 (NA)	159.2 161.8 a166.2 a167.2	90. 92. a94 a96	.2	18 19 (NA)		43 38 (NA)	95.1 91.6 86.4
			— <u> </u>	- <u></u>	C1 AGGREGA	ATE SERIESC	on.				
Year	420. Family pared to a yea	income of hou		425. Me	ean probability of n family income o	substantial	430	. Housel	hold pu	rchases of r	new cars
and quarter	<u> </u>		r	 	1		a. Actual	L	2-qua	arter moving	average
•	in income	income	c. Lower income	a. Increase in income	less decrease		(quarterly) (Ann. rate,	b. Acti (Ann.	rate,	c. Antici- pated (Ann. rate	as percent of actual
	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	(Percent)	mil. cars)	mil. c	cars)	mil. cars) (Percent)
1967 First quarter Second quarter	52.4 55.2	35.4 32.9	11.2 11.0	ļ	1		7.3 7.5		7.4 7.4		
Third quarter Fourth quarter 1968	53.9 54.2	34.2 33.3	11.0 11.6		.		6.8 6.8		7.1 6.8	::	
First quarter Second quarter Third quarter Fourth quarter 1969	52.3 47.5 48.1 51.2	36.0 40.9 40.3 38.0	11.1 10.9 11.0 10.1	16. 15. 17. 16.	8 9.9 4 11.2	5.9 5.9 6.2 6.0	7.4 7.9 8.7 7.8		7.1 7.7 8.3 8.3	7.	.6 92
First quarter Second quarter Third quarter Fourth quarter 1970	52.9 53.0 50.8	36.4 35.9 37.3	10.0 10.5 10.8	18.	3 12.5 4 11.9	5.5 5.8 6.5 5.5	8.1 8.4 (NA)		7.9 8.3 (NA)	7. 7. 7. 8.	6 92 9 (NA)
First quarter Second quarter Third quarter Fourth quarter				16. 18. 18.	1 12.0	5.2 6.1 5.6					

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ③. 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.



C ANTICIPATIONS AND INTENTIONS

					C2 DIFFUS	SION INDEXES				**************************************
Year and	D440. New o	orders, manufac	turing D44	2. Net profits and tr	, manufacturing	D444. Net s	ales, manufactu and trade 1	ıring	D446. Number manufacturir	of employees,
quarter	Actual	Anticipat	ed Actu	al	Anticipated	Actual	Anticipat	ed A	Actual	Anticipated
	(4-Q span)	Q span) (4-Q span)		Q span)	(4•Q span) (4•Q		(4-Q sp	oan)	(4•Q span)	(4-Q span)
1966									4	4.5
First quarter Second quarter Third quarter Fourth quarter 1967	88 88 84 82		86 88 88 84	82 82 78 76	84 86 84 82	88 88 85 82		88 90 90 86	65 66 63 62	62 63 63 62
First quarter Second quarter Third quarter Fourth quarter 1968	71 72 69 72		82 82 80 81	65 65 64 69	75 74 76 76	7 <u>1</u> 70 72 74		80 82 82 82	58 58 58 58	60 60 60 60
First quarter Second quarter Third quarter Fourth quarter 1969	78 78 79 80		80 83 82 81	70 73 72 74	74 80 78 73	79 82 82 84		82 86 86 84	57 60 58 60	60 60 58 60
First quarter Second quarter Third quarter Fourth quarter	81 80 (NA)		82 85 83 80	70 78 74 79 (NA) 77 76		80 84 (NA)		86 88 86 83	59 60 (NA)	60 60 60 59
					C2 DIFFUSIO	NINDEXESCo	n.			
Year		el of inven- nufacturing				Selling	prices		-	· · · · · · · · · · · · · · · · · · ·
and quarter	and i	rade 1	D460. Ma and	nufacturing trade ¹	D462. Man	ufacturing ¹	D464. Who	esale tr ade	D466.	Retail trade ¹
	Actual	Anticipated	Actual	Anticipated	Actual	Anticipated	Actual	Anticipat	ted Actual	Anticipated
	(4-Q span)	(4-Q span)	(4-Q span)	(4-Q span)	(4•Q span)	(4•Q span)	(4-Q span)	(4-Q spa	in) (4-Q spar	(4•Q span)
1966 First quarter Second quarter Third quarter Fourth quarter	74 74 73 74	66 68 69 69	74 74 8 0 78	66 69 74 70	70 72 78 76	65 68 72 68	78 76 82 78	7	68 78 72 78 76 84 72 80	63 70 76 75
First quarter Second quarter Third quarter Fourth quarter 1968	68 66 65 64	65 66 63 62	72 72 76 78	75 72 70 72	70 70 72 73	74 72 68 70	74 74 80 82	7	76 74 73 80 69 84 74 87	
First quarter Second quarter Third quarter Fourth quarter 1969	68 68 70 70	63 66 67 66	78 80 81 84	76 79 78 78	74 76 78 80	74 76 75 76	81 82 82 85	8	78 88 32 88 78 88 78 92	81 84 86 87
First quarter Second quarter Third quarter Fourth quarter	71 70 (NA)	66 68 66 66	84 84 (NA)	78 80 80 81	82 80 (NA)	75 79 78 80	85 85 (NA)	8	79 91 8C 90 8C (NA)	84

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by ③. 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" inclicates revised; "p", preliminary; "e", estimated; "a", anticipated; and "NA", not available.

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ANTICIPATIONS AND INTENTIONS

		C2 DIFFUSION INDEXES Con.												
Year and	D61. Business	expenditures for new plan	nt and equipment,	D480. Frei	D480. Freight carloadings (1)									
quarter	a. Actual expenditures	b. Second anticipations	c. First anticipations	a. Actual carloadings	b. Anticipations									
	(1-Q span)	(1-Q span)	(1•Q span)	(4-Q span)	(4-Q span)	(Thous, of cars 4-Q span)								
1966														
First quarter Second quarter Third quarter Fourth quarter	83.3 83.3 55.6 75.0	62.5 71.9 37.5 65.6	56.2 71.9 71.9 75.0	73.7 73.7 57.9 52.6	73.7 89.5 84.2 78.9	+28 +18 +21 +1								
First quarter Second quarter Third quarter Fourth quarter 1968	55.6 30.6 33.3 61.1	50.0 41.7 44.4 50.0	53.1 52.8 58.3 44.4	42.1 31.6 10.5 42.1	78.9 52.6 78.9 73.7	-51 -88 -130 -88								
First quarter Second quarter Third quarter Fourth quarter 1969	66.7 38.9 55.6 55.6	63.9 55.6 69.4 83.3	63.9 47.2 80.6 55.6	31.6 68.4 68.4 57.9	73.7 63.2 73.7 68.4	-16 +29 +52 -9								
First quarter Second quarter Third quarter Fourth quarter	83.3 66.7 (NA)	83.3 75.0 63.9	72.2 50.0 69.4 50.0	(NA)	78.9 89.5 84.2 84.2	-9 -10 r-5								

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D OTHER KEY INDICATORS

			D1 FOREIGN TRADE		
Year and month	500. Merchandise trade balance (series 502 minus series 512)	502. Exports, excluding military aid shipments, total	506. Manufacturers' new orders for export, durable goods except motor vehicles and parts	508. Index of export orders, nonelectrical machinery	512. General imports, total
	(Mil. dol.)	(Mit. dol.)	(Mit. dol.)	(1957-59=100)	(Mil. dol.)
1967					
January	+322	2,639	920	235	2,317
	+366	2,582	855	196	2,216
	+359	2,524	90 4	252	2,166
April	+410	2,608	793	215	2,198
	+432	2,549	1,005	220	2,118
	+398	2,582	961	218	2,184
July	+357	2,601	907	219	2,245
August	+421	2,566	887	230	2,145
September	+399	2,597	924	231	2,198
October	+161	2,415	829	258	2,254
	+275	2,671	871	234	2,396
	+184	2,677	993	255	2,493
1968 January	+128	2,814	909	215	2,687
February	+184	2,775	1,007	260	2,592
	-150	2,4 3 9	1,314	252	2,588
April	+251	2,855	917	244	2,604
	-15	2,740	1,047	237	2,755
	+78	2,870	989	223	2,792
July	+133	2,858	914	246	2,725
	+78	2,950	988	r240	2,872
	+260	3,211	923	256	2,951
October November December	-105	2,631	1,268	244	2,736
	+89	2,972	925	232	2,883
	+70	2,977	1,082	239	2,908
1969					
January	+75	2,093	834	242	2,018
February	-359	2,297	1,391	260	2,655
March	+215	3,196	1,118	222	2,981
April	+178	3,355	1,110	248	3,177
May	+16	3,292	1,222	254	3,276
June.	+25	3,213	1,211	283	3,188
July	+105	3,172	1,215	r291	3,066
	+205	3,385	pl,239	p255	3,180
	+271	3,326	(NA)	(NA)	3,055
October November December					

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			D2	BALA	NCE OF	PAYMENTS AN	D MA.	JOR COMP	ONENTS				
Year and		U.S. balance	of payments		servic	Balance on goods es, excluding mi		Net		nts plus unilatera rs and omissions	l transfers		
quarter	520. Liquidity basis		52 2. Official settle basis	ements	grants			525. Liqu basis¹	idity balance	527. Offic basis 2	527. Official settlements basis ²		
	(Mil. c	lot.)	(Mil. dol.)			(Mil. dol.)			(Mil. dol.)	(N	(Mil. dol.)		
1966	,												
First quarter Second quarter Third quarter Fourth quarter 1967		-600 -24 -426 -307		-344 -110 +481 +239		1,59 1,30 1,10 1,22	98 00		-2,1 -1,4 -1,5 -1,5	22 26	-1,902 -1,508 -619 -984		
First quarter Second quarter Third quarter Fourth quarter 1968		-495 -330 -1,031 -1,688	•	-1,711 -719 -71 -917		1,30 1,40 1,40 90	51	i	-1,8 -1,7 -2,4 -2,6	81 35	-3,072 -2,170 -1,475 -1,878		
First quarter Second quarter Third quarter Fourth quarter		-564 r+9 r-139 r+862	-	-379 +1,553 +97 r+367			71 +1 09 01		-1,0 r-8 r-1,0 r+5	32)48	-850 +712 -812 r+66		
First quarter Second quarter Third quarter Fourth quarter		r-1,653 rp-3,711 (NA)		-1,143 +1,243 (NA)		r30 p2i (N.	83	 	r=2,0 p-3,9 (N		r+780 p+960 (NA)		
			D2	BALANC	LANCE OF PAYMENTS AND MAJOR COMPONENTSCon.								
Year	530. Liquid	532. Liquid	534. U.S.		Go	oods and services	s move	em e nts, exc	luding transfers	under military gr	<u> </u>		
and quarter	liabilities to to all foreigners ³ (1)	and certain nonliquid lia- bilities to	official reserve assets 4 (1)	G	oods an	s and services		Merchandise, adjusted ⁵		Income on inve transactions, o	estment, military other serv., total		
		foreign officia agencies³ @		252. E	•	253. Imports		Exports	537. Imports	540. Exports	541. Imports		
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil.	dol.)	(Mil. dol.)	(N	lil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)		
1966 First quarter Second quarter Third quarter Fourth quarter	28,738 28,819 29,432 29,779	16,004 16,305 15,797 16,043	14,958 14,876	10	0,562 0,667 0,936 1,196	9,004 9,269 9,836 9,973		7,218 7,194 7,413 7,564	6,027 6,165 6,595 6,676	3,344 3,473 3,523 3,632	2,977 3,104 3,241 3,297		
First quarter Second quarter Third quarter Fourth quarter 1968	28,990 29,620 31,211 33,119	16,295 17,424 17,819 19,402	14,274 14,649	11	1,461 1, 484 1,577 1,667	10,100 10,033 10,173 10,706		7,688 7,723 7,669 7,601	6,660 6,465 6,542 7,154	3,773 3, 761 3,908 4,066	3,440 3,568 3,631 3,552		
First quarter Second quarter Third quarter Fourth quarter	32,482 r32,514 r33,493 r33,617	18,407 16,994 17,493 18,576	14,063 14,634	12	1,934 2,668 3,344 2,653	11,463 11,827 12,435 12,352		7,941 8,395 8,879 8,383	7,817 8,131 8,566 8,458	3,993 4,273 4,465 4,270	3,646 3,696 3,869 3,894		
First quarter Second quarter Third quarter Fourth quarter	r34,923 p38,869 (NA)	r16,914 p15,999 (NA)	p16,057		1,913 4,184 (NA)	rll,550 pl3,901 (NA)	r	r7,469 p9,588 (NA)	r7,572 rp9,595 (NA)	r4,444 p4,596 (NA)	r3,978 p4,306 (NA)		

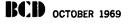
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¹Series 520 minus series 250.

²Series 522 minus series 250.

³Amount outstanding at the end of quarter.

⁵Balance of payments basis: Excludes transfers under military grants and Department of Defense sales contracts (exports) and Department of Defense purchases (imports).



D OTHER KEY INDICATORS

		D2 BALANCE OF PAYMENTS AND MAJOR COMPONENTSCon.												
Year		Income on	investment,	militar	y transactions and	other services (con	nponer	ts of series	540 and 541))				
and quarte	Income on it	nvestments		Tr	avel	Military tr	ansac	ions	Transport	ation a	nd other services			
quarte	542. U.S. invest- ments abroad (Mil. dol.)	543. Foreign investments in the U.S. (Mil. dol.)	544. Receip from foreign elers in the (Mil. dol	trav-	545. Payments by U.S. travelers abroad (Mil. dol.)	546. Sales under military con- tracts (Mil. dol.)	expe abro	Military nditures ad Viil. dol.)	548. Recei from (Mil. do		549. Payments for (Mil. dol.)			
1966														
First quarter Second quarter Third quarter Fourth quarter	1,482 1,557 1,573 1,640	479 503 569 591		379 389 411 411	644 676 666 67 1	198 219 202 210	877 925 975 987		1	,285 ,308 ,337 ,371	977 1,000 1,031 1,048			
First quarter Second quarter Third quarter Fourth quarter	1,612 1,580 1,801 1,879	584 591 580 607		416 391 416 423	701 841 914 739	333 335 239 332		1,085 1,075 1,106 1,112	1 1	,412 ,455 ,452 ,432	1,070 1,061 1,031 1,094			
First quarter Second quarter Third quarter Fourth quarter 1969	1,771 1,973 2,040 1,917	671 742 770 749		440 424 450 456	763 732 792 735	305 353 406 364		1,102 1,116 1,143 1,169	1	,477 ,523 ,569 ,533	1,110 1,106 1,164 1,241			
First quarter Second quarter Third quarter Fourth quarter	r2,120 p2,135 (NA)	r892 pl,078 (NA)	p	503 515 NA)	r810 p830 (NA)	r418 p331 (NA)	i	r1,204 p1,217 (NA)	pl	,403 ,615 (NA)	rl,072 pl,181 (NA)			
			D2 BALANCE OF PAYMENTS AND MAJOR COMPONENTSCon.											
Year			Capital movements plus Government nonmilitary unilateral transfers											
and quarter	Di	rect investments				investments		570. Govern			Banking and capital transac-			
	560. Foreign investments in the U.S.	abroad	nvestments		Foreign purchases S. securities	565. U.S. purchas of foreign securit				tions	nét			
	(Mil. dol.)	(Mi	I. dol.)		(Mil. dol.)	(Mil. dol.)		(Mil	. dol.)	ļ	(Mil. dol.)			
1966 First quarter Second quarter Third quarter Fourth quarter	5 3 -11 11	8 3	728 934 917 1,060	Ē	173 520 107 109	32: 8(8'	o 7		-1,063 -1,054 -789 -825		118 446 325 378			
First quarter Second quarter Third quarter Fourth quarter 1968	6 7 1 11	0 2	717 533 947 956		133 329 520 34	225 266 476 300	6		-1,121 -955 -961 -1,174		462 467 -329 -199			
First quarter Second quarter Third quarter Fourth quarter 1969	25 2 4	5	472 1,009 1,262 283] :	839 1,116 1,115 1,290	31 ¹ 16/ 33 ⁴ 45!	4 7		-977 -359 -788 -366		230 245 96 577			
First quarter Second quarter Third quarter Fourth quarter	r23 pll (NA	9	r928 pl,101 (NA)		r1,373 rp329 (NA)	r32 p42 (NA	6		r-891 p-1,289 (NA)		r-72 p-604 (NA)			

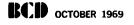
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OTHER KEY INDICATORS

				D3 FEDE	RAL GOVERNME	NT ACTIVITIES			-
Year	Rece	eipts and expend	itures			Defens e	indicators		
and month	600. Federal surplus (+) or deficit (-), na- tional income and product accounts	601. Federal receipts, national income and product accounts (Ann. rate,	602. Federal expenditures, national income and product accounts (Ann. rate.	264. National defense purchases	616. Defense Department obligations, total, excluding military assistance	621. Defense Department obligations, procurement	647. New or- ders, defense products indus- tries	648. New orders, defense products	625. Military prime contract awards to U.S. business firms and institutions
	(Ann. rate, bil. dol.)	bil. dol.)	bil. dol.)	bil. dol.)	(Mil. dol.)	(Mil. dol.)	(Bil. dol.)	(Bil. dol.)	(Mil. dol.)
1967					(== 4				
January February March	-12.0 	147.5	159.5	69.9 •••	6,518 6,595 6,343	2,296 2,140 1,903	3.01 3.32 3.07	•••	3,364 3,930 3,034
April	-13.2 	148.3	161.4	71.9 	6,211 7,732 6,891	1,754 2,480 2,290	3.17 4.04 3.93	•••	3,026 4,040 3,566
July	-13.4 	152.8	165.3	73.0	5,928 7,003 7,479	1,633 1,925 2,958	3.60 2.99 3.36	•••	3,545 3,690 3,720
October November December	-12.3 ···	156.4	168.8	74.6	7,449 6,565 6,331	2,735 2,173 1,846	3.98 3.64 4.36	•••	3,626 3,308 3,479
January February	-8.4 	165.7	174.1	76.1	7,033 7,615 6,208	2,360 2,865 1,985	3.51 3.86 5.07	1.60 1.31	2,887 3,445 3,124
April	-9.5	170.8	180.3	77.9	6,765 7,441 6,929	2,161 2,299 2,077	4.43 4.01 2.96	1.47 2.27 2.06	3,488 4,203 3,067
July	-2.8 	181.4	184.2	78.8	7,544 7,659 7,989	2,323 2,804 3,234	3.67 3.91 3.55	1.91 2.36 1.92	3,937 3,173 3,836
October	-0.1 	187.3	187.4	79.3	7,520 7,286 6,603	2,298 2,520 1,959	4.41 3.89 4.20	2.38 1.95 2.31	3,903 3,378 3,821
1969 January February March	+9.6	198.1	188.5	79.0	7,852 7,216 6,303	2,307 2,207 1,542	4.02 4.39 3.81	1.84 2.31 2.15	3,468 3,658 2,777
April	+13.0	202.3	189.3	78.5	6,340 6,279 r5,993	1,442 1,304 rl,507	4.02 3.81 2.87	2.08 1.79 1.27	2,639 2,673 2,618
July	(NA)	(NA)	p193.7	p80.6	7,198 (NA)	1,462 (NA)	4.05 r3.77 p3.36	2.38 rl.46 pl.43	p3,129 p3,307 (NA)
October November December						! 			

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D OTHER KEY INDICATORS

				D4 PRICE	MOVEMENTS		and the state of t	
Year		Consumer p	rice indexes			Wholesale p	rice indexes	
and month	781. All items 🕲	782. Food	783. Commodi- ties less foods	784. Services®	750. All commodities (1)	58. Manufac- tured goods @	751. Processed foods and feeds	752. Farm prod- ucts
i	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957 -59 =100)	(1957-59=100)
1967								
January	114.7	114.9	107.4	125.5	106.2	106.4	112.2	102.5
	114.8	114.3	107.8	125.9	106.0	106.4	111.5	100.5
	115.0	114.5	108.0	126.3	105.7	106.3	111.2	99.3
April	115.3	114.0	108.4	126.6	105.3	106.2	111.0	97.2
	115.6	114.4	108.7	127.0	105.8	106.3	111.6	100.1
	116.0	115.1	108.9	127.4	106.3	106.6	112.3	102.7
July	116.5	115.2	109.2	127.7	106.5	106.8	112.0	101.1
	116.9	115.8	109.6	128.2	106.1	106.8	111.9	99.1
	117.1	115.6	110.1	128.7	106.2	107.1	111.9	98.0
October November December	117.5	115.7	110.4	129.1	106.1	107.1	111.7	98.3
	117.8	116.1	110.7	129.6	106.2	107.3	111.5	97.6
	118.2	116.6	110.9	130.1	106.8	107.6	111.7	99.7
1968								
January	118.6	117.2	111.3	130.8	107.2	108.1	112.1	99.3
	119.0	117.5	111.7	131.3	108.0	108.7	113.1	100.8
	119.5	118.2	112.1	132.1	108.2	108.9	113.6	101.8
April	119.9	118.7	112.2	132.5	108.3	109.1	114.1	101.7
	120.3	119.3	112.5	133.0	108.5	109.1	114.4	102.8
	120.9	119.1	113.0	133.9	108.7	109.4	113.9	102.6
July	121.5	119.2	113.3	134.9	109.1	109.7	114.6	102.1
	121.9	119.5	113.7	135.5	108.7	109.5	114.6	101.2
	122.2	120.0	114.0	136.0	109.1	109.9	114.5	102.7
October November December	122.9	120.8	114.4	136.6	109.1	110.0	114.5	102.7
	123.4	121.0	114.8	137.4	109.6	110.3	115.3	104.7
	123.7	121.6	115.0	138.1	109.8	110.5	114.9	103.9
1969								
January	124.1	122.2	115.1	139.0	110.7	111.3	115.7	105.3
February	124.6	122.0	115.9	139.7	111.1	111.7	116.1	104.5
March	125.6	122.8	117.0	140.9	111.7	112.2	117.1	106.2
April	126.4	123.6	117.2	142.0	111.9	112.4	118.6	105.1
	126.8	124.2	117.5	142.7	112.8	112.8	120.2	109.6
	127.6	125.5	118.0	143.3	113.2	113.2	120.7	111.3
July	128.2	125.8	118.2	144.0	113.3	113.5	120.7	108.5
	128.7	126.4	118.4	145.0	113.4	113.6	121.1	108.7
	129.3	127.1	118.8	146.0	113.6	113.9	120.5	108.3
October								

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остовек 1969 ВСО

	E1 ACTUAL AND POTENTIAL GNP											
Year	Gross national prod	uct in constant (1958) dollars	207. Gap (potential less actual)									
and quarter	205. Actual value	206. Potential level ¹										
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)									
1966												
First quarter Second quarter Third quarter Fourth quarter 1967	649.1 655.0 660.2 668.1	637.6 643.9 650.2 656.6	-11.5 -11.1 -10.0 -11.5									
First quarter Second quarter Third quarter Fourth quarter 1968	666.5 670.5 678.0 683.5	663.1 669.6 676.2 682.9	-3.4 -0.9 -1.8 -0.6									
First quarter Second quarter Third quarter Fourth quarter	693.3 705.8 712.8 718.5	689.6 696.4 703.3 710.2	-3.7 -9.4 -9.5 -8.3									
First quarter Second quarter Third quarter Fourth quarter	723.1 726.7 p730.4	717.2 724.3 731.4	-5.9 -2.4 p-1.0									

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¹Based on a trend line of 3-1/2 percent per year through middle of 1955 from 1st quarter 1952 to 4th quarter 1962, 3-3/4 percent from 4th quarter 1962 to 4th quarter 1965, and 4 percent from 4th quarter 1965 to date.

ANALYTICAL MEASURES

					E2 ANALY	TICAL RATIOS				
Year and month	850. Ratio, output to ca- pacity, manu- facturing	851. Ratio, inventories to sales,man- ufacturing and trade	852. Ratio, unfilled or- ders to ship- ments, manu- facturers' durable goods	853. Ratio, production of business equipment to consumer goods	854. Ratio, personal sav- ing to dispos- able personal income	855. Ratio, nonagricul- tural job open- ings unfilled to persons unemployed	858. Output per man-hour, total private nonfarm	856. Real avg. hourly earnings, prod. workers, mfg.	859. Real spendable avg. wkly. earnings, nonagri. prod. or nonsupv. workers	rental hous-
	(Percent)	(Ratio)	(Ratio)	(1957-59=100)	(Ratio)	(Ratio)	(1957-59=100)	(19 57-59 dol.)	(1957-59 dol.)	(Percent)
1967		(¹)								
January	87.1 	1.57 1.59 1.59	3.51 3.50 3.46	126.0 127.6 125.6	0.075	0.138 0.133 0.127	128.3	2.41 2.42 2.43	78.52 77.91 77.89	6.6
April	85.0	1.59 1.59 1.57	3.53 3.50 3.48	124.3 124.6 123.3	0.070	0.121 0.118 0.117	129.6	2.12 2.13 2.13	77.72 77.79 77.84	6.3
July	84.3	rl.58 1.57 1.57	3.54 3.40 3.48	123.1 121.7 122.3	0.074	0.117 0.120 0.115	130.6	2.13 2.14 2.13	78.11 78.23 78.36	6.4
October November December	84.8	1.59 1.57 1.56	3.54 3.44 3.39	119.4 122.2 119.9	0.077	0.109 0.118 0.119	131.1	2.43 2.44 2.45	77.94 78.49 78.16	5.6
1968 January	p84.9	1.55 1.54 1.54	3.37 3.36 3.39	121.2 119.6 118.3	0.069	0.128 0.124 0.129	132.6	2.47 2.46 2.48	78.17 78.71 78.57	5.5
April	p84.8	1.55 1.54 1.52	3.41 3.36 3.28	117.9 118.0 117.5	0.072	0.137 0.140 0.132	134.1	2.47 2.48 2.48	78.29 78.55 78.63	5.7
July	p84.0	r1.51 1.54 1.52	3.17 3.38 3.24	117.3 116.3 117.7	0.056	0.129 0.132 0.132	134.4	2.48 2.49 2.49	78.39 78.52 78.94	5.4
October	p84.2	1.53 1.53 1.56	3.19 3.22 3.38	117.0 120.1 119.4	0.063	0.134 0.140 0.143	135.8	2.49 2.50 2.51	78.6 4 78.31 78.66	4.9
1969 January	p84.5	1.54 1.53 1.54	3.22 3.18 3.21	118.9 118.7 118.5	0.053	0.141 0.143 0.134	135.0	2.51 2.50 2.49	78.52 78.05 78.31	5.0
April	rp84.5	1.54 1.54 1.53	3.24 3.26 3.17	120.0 121.8 r122.0	r0.053	0.133 0.138 0.139	p134.6	2.48 2.48 2.48	78.20 78.25 78.27	5.1
JulyAugustSeptember	p84.1	1.55 pl.54 (NA)	3.20 3.15 (NA)	rl20.2 rl20.6 pl20.9	p0 .06 4	0.124 0.120 p0.104	(NA)	2.50 r2.52 p2.50	78.03 #78.34 p78.53	(ÑĂ)
October										

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

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

		-	E3 DIFFUSION INDEX	KES: Leading Indicators		
Year and month	D1. Average workweek manufacturing	of production workers, (21 industries)	D6. Value of manufa durable goods indust		D11. Newly approved NICB (17	capital appropriations, industries)
	1-month span	9-month span	1-month span	9-month span	1-quarter span	3-quarter span
1967	(1)	(1)	,			
January	69.0 7.1 81.0	11.9 9.5 9.5	40.0 54.3 32.9	34.3 34.3 38.6	47 	53
April	40.5 28.6 64.3	16.7 38.1 31.0	48.6 54.3 64.3	65.7 61.4 65.7	53 	41
July	71.4 59.5 76.2	76.2 61.9 40.5	40.0 72.9 42.9	74.3 91.4 70.0	 	59
October November December	28.6 71.4 45.2	81.0 69.0 14.3	60.0 54.3 74.3	71.4 71.4 68.6	41 	41
1968 January	14.3 90.5 21.4	57.1 64.3 64.3	51.4 55.7 50.0	57.1 71.4 68.6	47 	53
April	11.9 90.5 73.8	33.3 85.7 88.1	40.0 54.3 51.4	68.6 68.6 80.0	65 	59
July	33.3 38.1 83.3	35.7 47.6 76.2	51.4 44.3 78.6	71.4 88.6 82.9	71 	62
October	47.6 16.7 52.4	28.6 42.9 50.0	60.0 44.3 55.7	88.6 77.1 85.7	47 	76
January February March	52.4 28.6 90.5	40.5 19.0 23.8	57.1 62.9 40.0	82.9 68.6 r60.0	53	p65
April	47.6 42.9 47.6	r38.1 p33.3	54.3 45.7 40.0	r51.4 p74.3	p53	(NA)
July August September	28.6 r45.2 p45.2	·	r60.0 r41.4 p74.3	·	(na)	
October						

NOTE: Figures are the percent of series components rising (half of the unchanged components are considered rising). Data are centered within spans: 1-month indexes are placed on latest month and 9-month indexes are placed on the 1st month of the 2d quarter and 3-quarter indexes are placed on the 1st month of the 3d quarter. Seasonally adjusted components are used. Table E4 identifies the components for most of the indexes shown. The "r" indicates revised; "p", preliminary; and "NA", not available.



¹Based on revised data from July 1968 to date. See "New Features and Changes for This Issue," July 1969 issue.

E ANALYTICAL MEASURES

			E3 DIFFUSIO	ON INDEXES: Leading	g IndicatorsCon.		
Year and month	D34. Profits, manufacturing, FNCB (about 1,000 corporations)	D19. Index of stock stocks (77 in	prices, 500 common dustries)	D23. Index of indust (13 industria		insurance, State	s for unemployment programs, week 2th (47 areas)
	1-quarter span	1-month span	9-month span	1-month span	9-month span	1-month span	9-month span
1967			, , <u>, , , , , , , , , , , , , , , , , </u>				
January	48 	90.9 92.2 61.0	85.7 90.3 97.4	46.2 53.8 23.1	0.0 15.4 26.9	55.3 17.0 46.8	27.7 8.5 8.5
April	46 	76.0 74.0 51.3	93.4 92.1 86.2	23.1 61.5 69.2	30.8 23.1 23.1	55.3 54.3 55.3	31.9 44.7 29.8
July	52 	81.6 77.6 57.2	68.4 65.8 71.1	30.8 53.8 19.2	23.1 30.8 46.2	34.0 72.3 60.6	78.7 78.7 66.0
October	59 	32.2 7.9 71.1	52.6 46.1 50.0	46.2 46.2 61.5	38.5 30.8 30.8	38.3 74.5 46.8	80.9 70.2 78.7
1968 January	55 	64.5 10.5 21.1	61.8 63.2 71.1	46.2 46.2 53.8	30.8 46.2 46.2	25.5 60.9 25.5	57.4 51.1 61.7
April	45 	94.7 83.6 80.3	76.3 82.7 85.3	46.2 53.8 50.0	53.8 61.5 73.1	63.8 51.1 53.2	38.3 51.1 74.5
July	56 	48.7 17.8 86.7	93.3 97.3 81.3	46.2 65.4 57.7	76.9 57.7 76.9	57.4 40.4 63.8	36.2 66.0 76.6
October November December	58 •••	82.7 77.3 72.7	71.3 52.0 56.0	69.2 69.2 38.5	92.3 92.3 8 4.6	66.0 31.9 61.7	63.8 78.7 59.6
1969 January	53 	12.0 43.3 13.3	73.3 40.0 14.7	53.8 61.5 46.2	84.6 80.8 76.9	72.3 38.3 55.3	70.2 46.8 40.4
April	52 	54.0 74.7 1.3	12.0 6.7	65.4 57.7 76.9	69.2 76.9 388.5	48.9 57.4 23.4	58.5 34.0
July	(AN)	4.0 34.7 61.3		61.5 76.9 57.7		51.1 59.6 38.3	
October November December				² 38.5			

NOTE: Figures are the percent of series components rising (half of the unchanged components are considered rising). Data are centered within spans: 1-month indexes are placed on latest month and 9-month indexes are placed on the 6th month of span; 1-quarter indexes are placed on the 1st month of the 2d quarter. Seasonally adjusted components are used except in index D19 which requires no adjustment and index D34 which is adjusted only for the index. Table E4 identifies the components for most of the indexes shown. The "r" indicates revised; "p", preliminary; and "NA", not available. Unadjusted series are indicated by ...

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¹Based on 77 components through June 1967; on 76 components, July 1967 through August 1968; and on 75 components thereafter.

²Average for October 7, 14, and 21.

			E3 DIFF	USION INDEXES:	Roughly Coinciden	t Indicators		
Year and month	nonagriculti	of employees on ural payrolls ustries)	D47. Index of ind (24 ind	lustrial production ustries)		wholesale prices ng industries) (1)		f retail stores of stores)
	1-month span	6-month span	1-month span	6-month span	1-month span	6-month span	1-month span	9-month span
1967								
January	66.7	50.0	29.2	45.8	77.3	63.6	87.0	69.6
	35.0	43.3	20.8	29.2	72.7	68.2	39.1	91.3
	40.0	41.7	43.8	27.1	56.8	65.9	43.5	95.7
April	40.0	36.7	52.1	29.2	47.7	63.6	60.9	87.0
	36.7	40.0	16.7	41.7	54.5	63.6	34.8	91.3
	65.0	40.0	50.0	41.7	47.7	63.6	82.6	56.5
July	41.7	51.7	47.9	54.2	63.6	72.7	43.5	82.6
	66.7	76.7	75.0	66.7	63.6	81.8	60.9	78.3
	46.7	66.7	41.7	75.0	75.0	81.8	76.1	82.6
October	65.0	68.3	56.2	75.0	72.7	81.8	37.0	95.7
	93.3	83.3	87.5	77.1	77.3	90.9	67.4	95.7
	73.3	85.0	83.3	83.3	90.9	95.5	47.8	73.9
January February March.	68.3	96.7	37.5	77.1	90.9	90.9	73.9	82.6
	75.0	86.7	70.8	83.3	84.1	95.5	65.2	91.3
	65.0	86.7	75.0	75.0	68.2	90.9	82.6	91.3
April	66.7	86.7	41.7	83.3	72.7	75.0	26.1	87.0
	66.7	85.0	70.8	70.8	63.6	84.1	60.9	91.3
	85.0	76.7	79.2	79.2	61.4	81.8	65.2	87.0
July	63.3	78.3	58.3	75.0	68.2	84.1	63.0	78.3
	81.7	81.7	64.6	75.0	70.5	81.8	58.7	47.8
	58.3	75.0	66.7	70.8	72.7	86.4	34.8	78.3
October November December	71.7	81.7	68.8	66.7	79.5	81.8	52.2	82.6
	80.0	80.0	75.0	70.8	79.5	81.8	54.3	65.2
	73.3	80.0	64.6	79.2	61.4	90.9	21.7	65.2
January	90.0	83.3	54.2	81.2	68.2	81.8	73.9	73.9
February	70.0	75.0	62.5	75.0	72.7	79.5	60.9	78.3
March.	70.0	76.7	91.7	r77.1	75.0	84.1	21.7	r71.7
April	41.7 61.7 70.0	r66.7 r70.0 p65.0	45.8 66.7 r70.8	r70.8 r68.8 p70.8	84.1 79.5 84.1	90.9 90.9 88.6	73.9 41.3 54.3	65.2 p78.3
July	r36.7 56.7 p41.7		r41.7 r54.2 p43.8		77.3 68.2 77.3		r45.7 r67.4 p39.1	
October								

NOTE: Figures are the percent of series components rising (half of the unchanged components are considered rising). Data are centered within spans: 1-month indexes are placed on latest month, 6-month indexes are placed on the 4th month, and 9-month indexes are placed on the 6th month of span. Seasonally adjusted components are used except in index D58 which requires no adjustment. Table E4 identifies the components for the indexes shown. The "r" indicates revised; "p", preliminary; and "NA", not available. Unadjusted series are indicated by ...

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								19	969							
Diffusion index components	F	ebruary		March		April		May		June		July		August	[5	September ^p
D1. AV	ERA	GE WORK	WEE			CTION WOF kly hours)	RKEF	RS, MANUF	-AC	FURING 1						
All manufacturing industries	_	40.1	+	40.9	_	40.8	_	40.7		40.7	٥	40.7	_	40.6	+	40.7
Percent rising of 21 components		(29)		(90)		(48)		(43)		(48)		(29)		(45)		(45)
Durable goods industries: Ordnance and accessories Lumber and wood products. Furniture and fixtures Stone, clay, and glass products Primary metal industries Fabricated metal products. Machinery, except electrical Electrical machinery Transportation equipment, Instruments and related products Miscellaneous manufacturing industries	+ - + + -	39.7	+++++++++++++++++++++++++++++++++++++++	40.8 40.9 40.7 42.3 41.9 41.9 42.7 40.7	-++-+	40.9 40.2 40.9 42.0 41.8 41.8 42.6 40.9 41.5	+ 0 + - 1 0 0	40.6 40.3 40.9 42.1 41.7 41.6 42.6 40.6 41.1	0+-0++	40.9 40.2 40.7 41.9 41.7 41.8 42.5 40.6 41.6	1 1 1 1 1 1 + 0	40.3 r42.3 r40.9	++++1 ++1+	41.4 r42.5 r40.4 r41.2 r41.0	+-+00+0	40.7 40.2 40.0 42.2 42.1 41.3 42.3 40.4 41.5
Nondurable goods industries: Food and kindred products. Tobacco manufactures. Textile mill products. Apparel and related products Paper and allied products Printing and publishing. Chemicals and allied products. Petroleum and related products Rubber and plastic products. Leather and leather products.	+ +	37.6 40.7 36.9 35.2 42.6 40.7 40.7 35.3	+ + 1 + + + + + + + + + + + + + + + + +	39.0 40.9 36.5 40.0 43.2 38.3 41.2 41.2 41.4 37.6	0 - +	39.5 40.9 36.4 41.1 38.3 41.6 42.9 41.4	1 + 1 + - +	39.1 40.8 38.1 41.0 38.4 41.8 43.0 41.4 37.6	 - + +	39.2 40.7 39.5 41.2 42.9 38.4 41.8 41.3 37.4	1101+++	r39.1 40.6 r38.2 r41.2 r36.0 43.0 38.5 r41.9 r42.9 r41.2 r37.0	1 10 1 1 1	r38.9 r40.9 r37.2 r40.8 36.0 r42.8 38.4 41.8 r42.7 r40.9 r36.8	1111100	39.0 41.3 37.0 40.9 42.7 38.3 41.5 40.9 37.2
D6. VALUI	L		+ CTU			RDERS, DU	JRAE		S IN		1		_		+	7102
All durable goods industries	+	30,482	-	29,697	+	30,944	-	29,998	-	29,171	+	r31.,069	-	r30,482	+	32,284
Percent rising of 35 components		(63)		(40)		(54)		(46)		(40)		(60)		(41)		(74)
Primary metals Blast furnaces, steel mills Nonferrous metals Iron and steel foundries Other primary metals	- + +	4,666 2,071	+	4,614 2,110 	+ - + -	4,806 2,307 	1 1 +	4,772 2,246 	+ + + -	4,825 2,308	++++	5,161 2,510 	+	r5,001 2,370	+++-	5,276 (NA)
Fabricated metal products	-	2,841	- + +	2,980	+ + -	3,158	+ - +	3,119	- + -	3,157	- + -	3,197		3,091	+ +	(NA)
Machinery, except electrical. Steam engines and turbines*. Internal combustion engines* Farm machinery and equipment. Construction, mining, and material handling*. Metalworking machinery* Miscellaneous equipment*	+	5,626 417 860 339	++++++	5,538 477 676 350	+} - + +	5,650 585 685 429	- +++-	5,579 415 735 361	+}	5,627 500 716 303	+)+-+	5,433 540 664 314		5,513 501 704 274	+}	(NA) (NA) (NA) (NA)
Machine shops, Special industry machinery* General industrial machinery* Office and store machines* Service industry machinery*	+ - +	511	+ - +	504	- + +	439	+ + +	501	- +++	561		489	+ + 0 + + -	584	+ + + + +	(NA)

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (o) = unchanged, and (-) = falling. Only the directions of change are shown when numbers are held confidential by the source agency. NA = not available. p = preliminary. r = ravised. *Denotes machinery and equipment industries that comprise series 24.

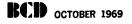
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¹Data are seasonally adjusted by source agency.

				•				19	69							·
Diffusion index components	Febr	ruary		March		April		May		June		July		August	Se	ptember
D6. VALUE OF	MANUF	ACTU	RERS	NEW OR (Million	DER: s of (S, DURAE dollars)	LE	GOODS IN	DUST	RIES ¹ -C	ontin	ued				
Electrical machinery	+ + + +	,767 697 ,036		3,746 723 1,003	+++-++-+	3,928 837 1,165	+}	3,710 692 961	- } - + +	3,664 711 800	+}++	4,079 752 1,242	-} + +	3,707 687 1,082	++++	(NA) (NA) (NA)
Transportation equipment. Motor vehicles and parts, total Complete aircraft+ Aircraft parts+ Shipbuilding and railroad equipment* Other transportation equipment.	+ + - +	,842	+	7,107	+ - + + - +	7,695 	1+1-+	7,228	+ -	6,341	+++++++	r7,554	+ - + - + +	r7,657	+ + - + - +	p7,907
Lumber, total Furniture, total Stone, clay, and glass, total Other durable goods, total	+ + +	•••	+	•••	+ + -	•••	+ - - -	•••	+ - +	•••	+ + +	•••	+ -	•••	+ - + +	•••
	D19	. INDE	EX 0			ES, 500 C = 10)	OM	MON STOCI	(S ²							
Index of 500 stock prices	- 101 (1.46 (43)	-	99.30 (13)	+ :	101.26	+	104.62 (75)	-	99.14 (1)	-	94.71 (4)	-	94.18 (35)	+	94.51 (61)
Coal, bituminous. Food composite. Tobacco (cigarette manufacturers) Textile products Paper Publishing	- - +		+	•••	1 + 1 + 1	•••	1+++++	•••		•••	+	•••	+ + -	•••	1+++1+	•••
Chemicals. Drugs Oil composite Building materials composite. Steel. Metal fabricating.	+	•••		•••	1++++	•••	+++++			•••		•••	-+-+	•••	-++	•••
Machinery composite Office and business equipment. Electric household appliances Electronics. Automobiles Radio and television broadcasters	+ - + - +	•••	1+11+1	•••	+++++++	•••	++++++	•••		•••	1+1-1-1	•••	0+++11	•••	++++	•••
Telephone companies Electric companies Natural gas distributors Retail stores composite Life insurance	- + o + +	•••	- - + -	•••	+ + -	•••	++-++	•••		•••	- - - -		+ -	•••	- - + +	•••

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (o) = unchanged, and (-) = falling. Only the directions of change are shown when numbers are held confidential by the source agency. NA = not available. p = preliminary. r = revised. *Denotes machinery and equipment industries that comprise series 24. † These industries plus ordnance comprise series 647.

¹Data are seasonally adjusted by the source agency.
²Data are not seasonally adjusted. The components shown here include 18 of the more important industries and 5 composites representing an additional 23 of the industries used in computing the diffusion index in table E3.



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Diffusion index components		February		March		April		May		June		July		August		September		October 1
	٠			D23. IND	EX	OF INDUS	TRI	AL MATER	IAL	S PRICES?	2							
Industrial materials price index (1957-59=100)	+	106.3	+	106.9	+	109.3	+	110.4	+	111.6	+	112.4	+	115.0	+	117.4	_	115.6
				-4,//	·		L		([Dollars)	_				L			
Percent rising of 13 components	-	(62)		(46)		(65)		(58)		(77)		(62)		(77)	DOG411-E	(58)	ļ	(38)
Copper scrap (lb.)	_	.448	+	.480	+	.534	+	.545	+	.561	+	.577	+	.604	_	.601	_	.600
Lead scrap (lb.). Steel scrap (ton)	+	.066	0	.066 25.407	+	.070	+	.073 30.644	+	.074	+	.078	+	.079	-	.076	-	.07
Tin (lb.)		27,256 1.668	=	1.584	+ -	25.536 1.567	+	1.565	‡	31.283 1.594	+	29.774 1.617	+	31.408 1.663		$\frac{34.073}{1.654}$	+	33.47
Zinc (łb.) Burtap (yd.),	++	.144 .163	0	.144	+ -	.146 .143	+	.150 .136	+	.151 .140	0 +	.151	0	.151	+	.160	0	.160 .160
Cotton (lb.), 12-market average	<u>'</u>	.256	_	.255	_	.254	_	.250	Ö	.250	_	.249	+	.257	0	.257	4	.26
Print cloth (vd.), average	+	.212	+	.213	+	.217	+	.224	-	.221	0	.221	0	.221	-	.220	0	.220
Wool tops (lb.). Hides (lb.).	-	1.576 .164	-	1.575 .163	+	1.572	+	1.584 .190	+	1.597 .179	-	1.572	+	1.578 168	+	1.5 8 3 .202	-	1.54
Rosin (100 lb.)	-	11.803	+	11.891	0	11.893	+	11.964	0	11.964	+	12.410	+	12.550		12.823	*	12.97
Rubber (lb.) Tallow (lb.)	+	.247	++	.260 .056	++	.265 .059	-	.255 .059	++	.260 .064	+	.278 .068	++	.304 .076	-+	.285 .079	-	.270
Avg. weekly initial claims	 -	186	+	. CLAIMS F	+	(Tho			I _	201	+	197	+	196	T <u>-</u>	201		
Percent rising of 47 components	-	(38)	'	(55)	١'	(49)	_	(57)		(23)	\	(51)	'	(60)		(38)	İ	
Northeast region:		(50)		(22)		(47)		(57)		(2)		()1)		(00)		()0)		
Boston (7)	-		+	•••	-		-	•••	+	•••	+	•••	-		+	•••		
Buffalo (20) Newark (11).	-	•••	+	• • • •	_	• • •	-	•••	_	•••	-	•••	++		_	•••		
New York (1)	-	•••	+	•••	+	•••	-	•••	+		+	•••	_	• 0 •	-	•••		
Paterson (21)	_	•••	+	• • •	+	•••	+	• • •	_	•••	++	•••	++	• 0 •	-	• • •		
Pittsburgh (9)	-	•••	+	•••	-	•••	+	•••	-	•••	-	•••	+	• • •	-	•••		
Providence (25)	-	•••	+	•••	+	• • •	-	•••	-	•••	+	•••	+	•••	-	•••	İ	
North Central region: Chicago (2)	l_		+				+	•••	_	•••	+	•••	l _	•••	4			
Cincinnati (22)	-	•••	+	• • •	-	•••	+	•••	-	•••	-	•••	+	•••	-	•••		
Cleveland (10) Columbus (26)	+	•••	-+	• • •	++	•••	+	• • •	-	•••	+	•••	+	• • •	+	•••	ĺ	
Detroit (5) Indianapolis (23)	-	•••	+	•••	-	•••	+	•••	-	•••	+	•••	+	•••	-	•••		
Kansas City (19)	-	•••	+	• • •	<u> </u>	•••	-	•••	+	•••	+	•••	-	•••	- +	•••		
Milwaukee (18)	+	•••	-	• • •	-	•••	-	• • •	+	• • •	+	•••	-	•••	-	•••		
Minneapolis (13) St. Louis (8)	+	•••	+	•••	-	• • •	+	•••	_	•••	+	•••	+	•••	-	•••		
South region:	"	•••	<u> </u>	•••		•••		•••		•••		•••		•••	İ	•••		
Atlanta (17)	-	• • •	+	•••	+		-	•••	+	• • •	+		-	•••	+	•••		
Baltimore (12)	-	•••	-	•••	- -	• • •	+	• • •	_	•••	_	•••	+	•••	·-	•••		
Houston (14)	+	•••	-	•••	+	•••	_	• • •	-	•••	+	•••	+	•••		•••	ļ	
West region:					١.												ĺ	
Los Angeles (3) Portland (24)	-	• • •	+	•••	+	•••	-	• • •	_	• • •	_	•••	+	•••	,a	• • •		
San Francisco (6)	+	•••	+	• • •	+	• • •	+	• • •	-	•••	+		+	• • •		• • •		
Scattle (10)	+		<u> -</u>	•••	±		<u> </u>	•••	_	•••	<u> </u>	• • •	+	•••	L <u>-</u>		Ĺ	

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (o) = unchanged, and (-) = fa(ling. Only the directions of change are shown when numbers are held confidential by the source agency. NA = not available. p = preliminary. r = revised.

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Average for October 7, 14, and 21.

²Series components are seasonally adjusted by the Bureau of the Census. The industrial materials price index is not season-

ally adjusted.

The signs are reversed because this series usually rises when general business activity falls and falls when business rises:

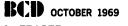
(-) = rising, (o) = unchanged, and (+) = falling. Series components are seasonally adjusted by the Bureau of the Census before the direction of change is determined. Data used are for the week including the 12th of the month. Directions of change are rank.

Diffusionist	1969															
Diffusion index components	Fe	bruary		March		April		May		June		July ^r		August	S	September ^p
D41.	NUMI	BER OF E		LOYEES O housands (ONAGRICU nployees)	LTL	JRAL PAY	ROL	LS¹	•					
All nonagricultural payrolls	+	69 ,487	+	69,710	+	69,789	+	70,013	+	70,300	-	70,247	+	r70,405	0	70,398
Percent rising of 30 components		(70)		(70)		(42)		(62)	•	(70)		(37)		(57)		(42)
Ordnance and accessories Lumber and wood products Furniture and fixtures Stone, clay, and glass products Primary metal industries Fabricated metal products Machinery Electrical equipment Transportation equipment Instruments and related products Miscellaneous manufacturing industries Food and kindred products Tobacco manufactures Textile mill products Apparel and related products Paper and allied products Paper and allied products Printing and publishing Chemicals and allied products Rubber and plastic products Rubber and plastic products Leather and leather products Mining Contract construction. Transportation and public utilities Wholesale trade Retail trade Finance, insurance, real estate	+	1,370 1,355 1,428 346 1,215 69 883 1,238 5672 620 101 448 3,366 4,373 3,774 4,373 3,775 4,375 4,375 1,502	1++1++++ 101+0+0++11+++++	197 528 410 535 1,063 1,121 1,363 1,364 1,432 292 349 1,208 69 880 1,246 555 673 620 116 249 3,374 4,399 3,726 10,782 3,515	1 1 + + 0 + + + + +	549 672 617 118 449 300 624 3,363 4,439 3,737 10,796 3,531	1++1+1+1 ++1++100+01+++++	4,444 3,758 10,851 3,541	1-++++-++	1,122 1,377 1,379 1,434 292 348 1,201 69 873 1,255 556 674 623 119 455 299 622 3,466 4,467 3,774 10,891 3,557	+	187 520 408 526 1,077 1,122 1,369 1,388 1,430 291 350 1,197 68 873 1,248 555 675 620 119 455 294 629 3,434 4,483 3,568	++	r1,209 r72 r864 r1,244 r557 r676 r620 118 r454 r295 r630 r3,401 4,482 r3,775 r10,918 r3,582	0 + 1 1 1 1 + 1 1 1 1 1 1 1 + 1 +	180 519 413 530 1,097 1,134 1,381 1,384 1,465 292 347 1,228 69 861 1,242 556 678 613 117 450 293 626 3,390 4,478 3,782 10,904 3,595
Service and miscellaneous Federal government State and local government	+ :	10,967 2,767 9,355	+ - +	11,034 2,759 9,373	+ 0 +	11,044 2,758 9,386	+ - +	11,065 2,754 9,453	0 + +	11,066 2,790 9,469	0 - -	11,067 2,777 9,454	-	r11,106 r2,752 r9,414	+ - +	11,167 2,742 9,424
		D47. i	NDE	X OF IND (1957	UST -59=	RIAL PROI =100)	ouc	TION¹			·				-	
All industrial production	+		+	171.4	+	171.7	+	172.5	+	r173.7	+	174.6	-	174.3	-	173.8
Percent rising of 24 components 2		(62)		(92)		(46)		(67)		(71)		(42)		(54)		(44)
Durable goods: Primary and fabricated metals. Primary metal products. Fabricated metal products.	+ +	143.6 177.6		146.2 178.5	+ -	147.9 178.3	++	149.3 179.2	++	r153.1 r180.6	 - -	152.6 179.0	- +	r151.5 r180.8	<u>-</u>	151 180
Machinery and related products Machinery, except electrical Electrical machinery Transportation equipment Instruments and related products	+++	189.6 196.9 173.1 190.4	+	190.2 200.7 174.1 192.8	+ +	190.8 199.5 172.4 195.4	++	193.1 201.8 171.8 195.3	- +		+++	196.0 200.8 181.5 194.7	-+-+	r195.3 r204.1 181.2 r195.8	- o - +	195 204 178 197
Clay, glass, and lumber Clay, glass, and stone products Lumber and products Furniture and miscellaneous	++	156.5 126.7	+	153.4 130.8	+	155.1 122.6	+	156.9 120.7	- -	r155.2 115.5	 - -	152.7 113.4	+	r156.0 pl12.2	+	141 158 (NA)
Furniture and fixtures Miscellaneous	<u>-</u>	186.5 164.7	+	187.0 165.7	+ +	188.9 167.6	+ -	190.2 167.5		189.9 168.1	<u>-</u>	185.0 167.4	+ -	r186.9 r166.6	+ 1	187 168

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (o) = unchanged, and (-) = falling. Only the directions of change are shown when numbers are held confidential by the source agency. NA = not available. p = preliminary. r = revised.

¹Data are seasonally adjusted by the source agency.

²Where actual data for separate industries are not available, estimates are used to compute the percent rising. Directions of change for the most recent spans are computed before figures for the current month are rounded.



	1969													
Diffusion index components	Fe	bruary	March		April		May	May June July		August		September		
	D4	7. INDE	X OF INDUST	RIAL 57-5	PRODUCT 9=100)	rion	N¹−Continu	ed						
Nondurable goods: Textiles, apparel, and leather Textile mill products Apparel products Leather and products		152.0 147.9 101.3	+ 150.2	: -	154.2 147.8 103.4	+	156.5 150.0 107.6		157.8 r149.2 r104.7	+	rl57.0 pl53.2 pl01.8	-	r143.5 p152.0 (NA) (NA)	+
Paper and printing	+	173.9 152.1	+ 175.0 + 153.0	+	175.8 152.7		174.9 155.9			+ +	r176.4 r158.3		r176.0 c158.6	- pl65 (NA) - pl57
Chemicals, petroleum, and rubber	+ + +	234.4 140.2 232.8	+ 142.7	-	239.1 142.2 234.2	+	239.5 143.5 237.0	+	r239.7 145.4 r237.3	_	r242.6 r143.5 p239.0		r224.1 p238.1 p146.8 (NA)	- p223 (NA) (NA) (NA)
Foods, beverages, and tobacco	++	140.9 121.2		-	140.5 110.5		138.6 115.4	- +		+	r138.9 p120.3		r138.0 p139.4 (NA)	o pl38 (NA) (NA)
Minerals: Coal	- + +	112.4 121.8 142.7 149.2	+ 123.5 + 149.1	+	120.2 126.9 146.6 141.4	+ -	123.9 129.6 134.5 141.2	+	r124.8 134.8 137.4 142.6	- - + -	123.7 r132.1 r138.1 r142.2	-⊹	117.0 132.7 p139.1 p142.4	- pl15 - pl32 - pl39 (NA) (NA)
		X OF WH	OLESALE PF (19		S, MANUFA 9=100)	CTI	URING IND	UST	RI ES ²			Ļ	<u></u>	
All manufacturing industries	+	111.7	+ 112.2 (75)	+	112.4	+	112.8	+	113.2	+	113.5 (77)	et)»	113.6	+ 113.9 (77)
Durable goods: Lumber and wood products Furniture and other household durables Nonmetallic mineral products Iron and steel Nonferrous metals Fabricated structural metal products	+++++	144.5 105.4 111.2 108.0 128.9 109.4	+ 105.7 + 111.9 + 108.8 + 129.9	++++		++++	138.0 105.9 112.6 109.9 134.2 110.8	0+++	112.8 110.3 135.5	- + + + + +	125.3 106.1 113.0 111.1 136.1 112.0	† ○ † <i>♦</i>	112.7	+ 106.4 + 113.5 + 113.2 + 143.5
Miscellaneous metal products. General purpose machinery and equipment Miscellaneous machinery Electrical machinery and equipment Motor vehicles and equipment Miscellaneous products	1 .	120.4 119.1 116.1 103.5 106.4 112.5	0 120.4 + 119.8 + 116.5 + 104.2 - 106.3	0++++	120.4 120.0 116.6 104.3 106.4 112.7	+ + + + +	120.5 120.3 117.6 104.5 106.5 112.8	++++	120.7 121.2 117.8 104.7	++++0	121.3 121.5 118.1 104.8 106.6 115.5	÷ ÷ ÷ : :	123.2 121.8 118.5 104.7	+ 124.2 + 122.6 + 119.2 + 105.4 + 106.1
Nondurable goods: Processed foods and feeds	+ 0 1 - 0	116.3 104.8 104.4 92.3 112.7	+ 116.4 - 104.6 - 104.2 - 92.1 + 112.8	+++	117.3 104.5 104.3 92.4 113.0	+	119.4 104.6 104.3 92.6 112.9	<u> </u>	121.4 104.5 105.0 92.7	++01+	122.0 105.3 105.0 92.6 113.9	+	121.5 105.7 104.8 92.7 115.8	- 121.3 + 105.9 + 105.0 - 92.1 + 116.2
Pulp, paper, and allied products	+	106.8 97.8 99.5 100.5 123.4	+ 107.4 + 98.0 + 101.7 + 100.9	+ + + +	108.0 97.9 102.5 101.2 126.0	++-++	108.1 98.1 102.4	+ + + -	108.3 98.3 103.3 101.2 125.7	+ + +	108.4 98.2 103.2 102.5 126.4	+	108.7 98.7 102.5 103.0 126.4	+ 108.8 + 98.9 - 101.8 - 102.7 + 128.2

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (o) = unchanged, and (-) = falling. Only the directions of change are shown when numbers are held confidential by the source agency. NA = not available. p = preliminary. r = revised.

Data are seasonally adjusted by the source agency.

²Data are not seasonally adjusted.

ANALYTICAL MEASURES

E4 Selected Diffusion Index Components: Basic Data and Direction of Change-Con.

Diffusion index				19	969			
Diffusion index components	February	March	Apri I	May	June	July ^r	August	Septemberp
			F RETAIL STO	DRES ¹				
All retail sales	+ 29,289	- 28,916	+ 29,442	- 29,386	- 29,371	- 29,090	+ r29,411	+ 29,697
Percent rising of 23 components 2	(61)	(22)	(74)	(41)	(54)	(46)	(67)	(3 9)
Grocery stores	+ 2,123 + 2,924	- 5,883 - 2,107 - 2,895 - 296	- 5,839 + 2,133 + 3,080 - 294	+ 5,906 + 2,186 - 3,011 - 285	- 5,868 + 2,191 - 2,991 + 294	- 5,863 - 2,110 + 3,143 - 287	+ p6,033 + p2,144 - p3,052 + p289	+ (NA) - (NA)
Variety stores Men's and boys' wear stores Women's apparel, accessory stores Shoe stores	+ 416 + 645	- 517 - 393 - 615 - 245	+ 558 + 414 + 649 + 266	- 546 - 399 - 633 o 266	+ 552 - 375 + 640 + 296	+ 560 o 375 + 658 + 306	+ p570 + p399 o p658 + p344	- (NA) - (NA)
Furniture, home furnishings stores Household appliance, TV, radio stores Lumber yards, building materials dealers Hardware stores	- 431 + 1,049	+ 922 - 400 - 992 - 269	- 903 + 436 - 974 + 287	- 902 + 455 - 943 - 281	- 895 + 478 + 951 + 283	- 852 - 445 - 899 + 291	- p838 - p419 + p909 - p278	- (NA) - (NA)
Passenger car and other automotive dealers Tire, battery, accessory dealers Gasoline service stations Drug and proprietary stores Liquor stores	+ 435 - 2,091	- 5,099 - 419 + 2,132 + 960 - 601	+ 5,145 + 427 - 2,106 + 963 + 619	- 5,102 - 414 + 2,119 + 996 - 615	+ 5,220 o 414 - 2,086 - 975 + 627	- 5,011 - 408 - 2,080 + 994 + 642	+ p5,031 - p403 + p2,096 + p1,016 - p639	- (NA)

NOTE: To facilitate interpretation, the month-to-month directions of change are shown along with the numbers: (+) = rising, (o) = unchanged, and (-) = falling. Only the directions of change are shown when numbers are held confidential by the source agency. NA = not available. p = preliminary. r = revised.

 $^{^1}$ Data are seasonally adjusted by the source agency. 2 The diffusion index includes estimates for six types of stores not shown separately.

F INTERNATIONAL COMPARISONS

				1 CONSUMER PRIC	ES		
Year and month	781. United States, index of consumer prices(1)	133. Canada, index of consumer prices①	132. United Kingdom, index of consumer prices (1)	135. West Germany, index of consumer prices (1)	136. France, index of consumer prices ①	138. Japan, index of consumer prices ①	137. Italy, index of consumer prices ①
	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59:=100)	(1957-59=100)
1967							
January	115	117	129	123	145	153	137
	115	117	129	123	141	154	138
	115	118	129	123	141	154	138
April	115	119	130	124	142	154	138
	116	119	130	124	142	153	138
	116	120	130	124	142	152	139
July	116	121	130	124	142	152	139
	117	121	130	123	143	153	139
	117	121	129	123	143	156	140
October November December	118	121	129	123	144	159	140
	118	121	131	123	145	159	140
	118	122	131	123	145	160	140
1968					_		
January	119	123	132	125	147	161	140
	119	123	133	125	147	161	140
	120	123	133	125	147	162	140
April	120	124	136	125	147	162	141
	120	124	136	125	148	163	141
	121	1 24	136	126	148	161	141
July	122	125	136	126	149	162	140
	122	125	137	125	149	162	140
	122	126	137	125	150	168	141
October November December	123	126	137	126	152	166	141
	123	127	138	126	152	167	141
	124	127	140	127	153	166	141
1969							•
January	124 125 126	127 127 128	140 141 140	128 128 129	155 155 156	167 167 169	142 143
April	126	129	143	129	156	171	143
	127	130	143	129	157	171	143
	128	13 1	143	129	158	171	14 4
July	128 129 129	131 132 131	143 143 (NA)	130 130 130	158 159 (NA)	174 r175 (NA)	145 (NA)
October							

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

INTERNATIONAL COMPARISONS

				F2 INDUSTRIA	AL PRODUCTION			
Year and month	47. United States, index of industrial pro- duction	123. Canada, index of indus- trial production	122. United Kingdom, index of industrial production	126. France, index of indus- trial production	125. West Ger- many, index of industrial pro- duction	128. Japan, in- dex of industrial production	121. OECD, ¹ European countries, index of industrial production	127. Italy, index of industrial pro- duction
	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)
1967			Revised					
January	158	166	130	156	151	298	r155	206
	157	166	130	154	150	295	154	208
	157	166	131	156	150	304	154	207
April June	157	168	132	153	150	305	155	210
	156	167	131	152	150	312	r154	211
	156	168	131	156	148	317	155	211
July	156	169	131	157	154	321	r157	211
	158	170	131	157	152	327	r156	208
	157	170	132	159	155	336	r158	212
October	157	169	133	159	157	338	r159	216
	160	173	134	161	157	346	r160	216
	162	174	137	164	170	349	r165	215
January	161	172	135	164	159	348	r162	218
	162	172	137	165	161	354	r163	220
	163	173	139	169	166	351	r166	221
April	162	175	137	167	165	362	r165	222
	164	176	139	116	167	372	r157	222
	166	179	139	136	180	373	r165	223
July	166	1 78	139	171	167	382	168	223
	165	178	140	171	178	382	r171	217
	165	180	141	171	177	389	r173	234
October November December	166	182	141	179	176	397	r175	235
	168	184	142	182	185	407	r 178	226
	169	185	144	184	187	401	r180	233
1969 January	169	185	142	183	186	403	r180	238
	170	187	144	180	189	410	r180	233
	171	191	145	180	190	405	r182	240
Aprit	172	187	144	185	189	428	r183	242
	172	186	144	185	195	429	r184	236
	174	r186	145	183	197	435	r185	r243
JulyAugustSeptember	175 174 p174	pl86 (NA)	p145 (NA)	(NA)	r190 p198 (NA)	r446 p443 (NA)	(NA)	p243 (NA)
October November December	i							

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



¹Organization for Economic Cooperation and Development.

F INTERNATIONAL COMPARISONS

				F3 STOCK PRICES			
Year and month	19. United States, index of stock prices, 500 common stocks (1)	143. Canada, index of stock prices @	142. United Kingdom, index of stock prices (1)	146. France, index of stock prices ①	145. West Germany, index of stock prices ①	148. Japan, index of stock prices (1)	147. Italy, index of stock prices (1)
	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59=100)	(1957-59==100)	(1957-59≔100)	(1957-59=100)
1967							
January	171	175	157	99	148	223	142
	177	180	156	103	156	229	141
	181	182	159	98	159	228	127
April	184	185	167	96	158	223	129
	188	186	171	99	155	231	132
	185	186	172	98	154	231	130
July	189	189	176	94	156	231	129
	192	194	177	99	175	215	133
	194	198	187	110	182	209	139
October	194	192	196	109	182	213	143
	188	188	203	106	192	206	139
	193	189	200	103	194	198	135
1968							
January	193	189	202	107	205	203	134
	184	177	208	104	209	208	130
	181	171	213	113	207	209	133
April	194	183	235	117	216	220	136
	198	185	246	111	219	229	135
	204	187	252	107	226	235	133
July	203	194	265	103	230	243	136
	199	192	272	105	231	254	138
	205	198	279	105	224	27 6	136
October	210	203	270	104	228	275	131
	214	204	273	105	224	264	127
	216	210	279	109	219	266	134
January	207	214	291	113	228	279	135
	206	213	282	121	230	282	133
	201	208	270	130	231	279	136
April	205	213	266	128	233	293	152
	212	224	253	136	243	302	153
	201	209	235	124	247	304	150
July	192	199	r2 2 7	121	238	300	146
	191	199	226	p127	247	293	152
	192	204	229	p127	.250	310	rpl54
October November December	p197	p203	p227	p133	p256	p327	p164

NOTE: Series are seasonally adjusted except those series that appear to contain no seasonal movement. Unadjusted series are indicated by (3). 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.

B. Current Adjustment Factors

						1	969					
Series	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
4. Nonagricultural placements, al industries 5. Average weekly initial claims, State unemployment insurance.	87.4		92 .2 92 . 5	100.4 93.3	102.3 78.4	111.3 79.3	105.2 122.0	110 . 2	118.1 70.7	114.2	94.6 97.8	82.5 135.0
13. New business incorporations ¹	118.2	93.7	108.1	105.3	102.0	101.8	101.0	91.3	92.9	101.5	84.0	100.1
 15. Profits (after taxes) per dollar sales, mfg. ²	d fe	97.8	-111	+59	103 . 9	•••	•••	96 . 2 +157	•••	•••	102.0	•••
 insurance companies 1 3 37. Purchased materials, percent companies reporting higher inventories 39. Delinquency rate, 30 days and total installment loans⁴ 	102.3		107.0	106.5	103.4	+215 103.1 91.9	+107	102.2	+18 95.6	+126 88.1 98.3	-169 91.7	+238 97.7 106.2
49. Nonagricultural job openings unfilled			94 . 5	109.0	120.1 99.3	103.0 101.8	98.0 101.2	111.1 99.0	115.6 100.1	106.5 99.2	94 . 1	79.8 101.1
112. Change in business loans ⁵ 508. Index of export orders, nonelectrical machinery			100.1	100.1 99.1	99 .9 99 .7	100.6 99.6	100.8 92.3	100.0 93.2	99.4 94.3	99 .7 99 . 0	99.6 100.7	100.3 103.0
616. Defense Department obligation total	91.2		95.6 96.0	97.9 99.0	94 . 4 96 . 9	151.1 204.9	94.5 58.2	102.3	112.3	100.1 _.	85. 6 76.3	94.7 95.9
625. Military contract awards in U. D34. Profits, manufacturing (FNCB	87.1		88.7	86.4 +16	96.6	185.7	101.7 -9	87.9	115.0	98.7 +8	79.4	92.2

NOTE: These series are not published by the source agency in seasonally adjusted form. Seasonal adjustments were made by the Bureau of the Census or the National Bureau of Economic Research, Inc. They are kept current by the Bureau of the Census. Seasonally adjusted data prepared by the source agency will be substituted whenever they are published. For a description of the method used to compute these factors, see Bureau of the Census Technical Paper No. 15, The X-11 Variant of the Census Method II Seasonal Adjustment Program.

Quarterly series; figures are placed in middle month of quarter.

¹Factors are products of seasonal and trading-day factors. Seasonally adjusted data resulting from the application of these combined factors may differ slightly from those obtained by separate applications of seasonal and trading-day factors due to

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

³These quantities, in millions of dollars, are to be subtracted from the month-to-month net change in the unadjusted monthly totals to yield the seasonally adjusted net change. They were computed by the additive version of the X-11 variant of the Census Method II seasonal adjustment program.

⁴Bimonthly series. Factors are for even-numbered months (February, April, June, etc.).

⁵Factors apply to monthly totals before month-to-month changes are computed.

⁶1-quarter diffusion index: Figures are placed in the lst month of the quarter. The unadjusted diffusion index is computed and the factors, computed by the additive version of the X-11 variant of the Census Method II seasonal adjustment program, are subtracted to yield the seasonally adjusted index.

subtracted to yield the seasonally adjusted index.

C. Historical Data for Selected Series

This appendix contains historical data for BCD series extending back to 1945 or to the earliest date thereafter for which data are available. Data are published in this appendix for (a) new series which have been added to the report, (b) series which have been revised recently, and (c) series which have not been shown historically for a long period of time. See the "Index—Series Finding Guide" for the latest issue in which historical data for each series were published. Current data are shown in the basic tables of the report. Data are seasonally adjusted unless the symbol (indicating unadjusted data) follows the series title. Official source agency quarterly and/or annual totals are presented in this table wherever possible. These figures are often calculated from data with more digits or from data which have not been seasonally adjusted; therefore, they may differ slightly from totals and averages computed from data shown in the report.

						Month	ly							Quar	terly		
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ιQ	иQ	III Q	IV Q	Annual
		1. A\	ERAGE V	VORKWEEK	OF PRO	DDUCTION	WORKER	RS: MANU	JFACTURI	NG (HOU	IRS)			Vitalia Contra	AVERAGE	***************************************	
1945 1946	45.3 40.8	45.4 40.4	45.2 40.5	45-1	44.3 39.9	44.5 39.8	44.3 39.8	40.8 40.5	41.7	41.4	41.1 40.2	41.1 40.5	49.3 40.6	44.6 40.0	42.3 40.3	41.2 40.3	43.4
1947	40.5	40.4	40.3	40.2	40.6	40.3	40-1	40.€	40.5	40.4	40.6	40.7	40.4	40.4	40-2	40-6	40.4
1948	40.4	40-2	40.3	40.2	40.3	46.2	40.0	40.1	39.8	39.6	39.8	39.5	40.3	40.2	40.0	39.7	40.0
1949 1950	39.3 39.7	39.4 39.7	39.0 39.7	38.6 40.1	38.8 40. 2	38.9 40.5	39.1 40.9	39.1 41.1	39.5 40.7	39.5 40.9	39.1 41.1	39.3 40.9	39.2 39.7	38.8 40.3	39.2 40.9	39.3 41.0	39.1
1951	40.9	40.8	41.0	41.2	40.9	40.7	40.6	40.3	40.4	40.1	40.4	40.6	40.9	40.9	40-4	40.4	40.7
1952	40.6	40.7	40.6	40.1	40.4	40.5	40-2	40.5	41.1	41.1	41.0	41.1	40.6	40.3	40.6	41.1	40.7
1953	41.0	40.9	41.1	41.0	40.9	4C.7	40-6	40.5	39.7	40.1	39.7	39.6	41.0	40.9	40.3	39.8	40.5
1954	39.5	39.7	39.4	39.4	39.5	39.5	39.6	39.7	39.5	39.6	40.1	40.0	39.5	39.5	39.6	39.9	39.6
1955	40.3 40.8	40.5 40.6	40.6 40.4	40.6	41.0 40.2	40.6 40.1	40.6	40.5 40.0	40.7 40.5	40.9	41.0 40.3	40.9 40.6	40.5 40.6	40.7 40.3	40.6 40.3	40.9 40.5	40.7
	70.0	70.0	70.7	70.0	70.2	74.1	10.3	70.0	7442	70.9			70.0		70.3	70.7	1 -0.4
1957	40.4	40.4	40.3	40.2	39.8	39.9	39.9	39.8	39.7	39.3	39.1	39.0	40-4	400	39.8	39.1	39.8
1958 1959	38.8 40.1	38.7 40.2	38.7 40.4	38.6 40.6	38.7 40.5	39.1 40.5	39.2 40.2	39.4 40.3	39.6 40.1	39.5 40.1	39.8 39.9	39.8 40.1	38.7 40.2	38 ₀ 8 40 ₀ 5	39.4 40.2	39.7 40.0	39.2 40.2
1960	40.5	40-1	39.9	39.7	40.0	39.9	39.9	39.6	39.4	39.6	39.3	38.3	40.2	39.,9	39.6	39.1	39.7
1961	39.1	39.3	39.3	39.6	39.7	39.8	40.C	40.0	39.6	40.3	40.6	40.3	39.2	39.7	39.9	40.4	39.8
1962	39.9	40.3	40.5	40.7	40.4	40.4	40.5	40.3	40.6	40.2	40.4	40.2	40.2	40.5	40.5	40.3	40.4
1963	40.3	40.2	40.4	40-2	40.5	4G.5	40.5	40.4	40.6	40.7	40.4	40.6	40.3	40.4	40.5	40.6	40.4
1964 1965	40.0 41.1	40.5 41.2	40.6 41.4	40.8	40.7 41.2	40.8 41.1	40.8	40.8 41.1	40.5 40.9	40.7	40.8 41.3	41.2 41.4	40.4 41.2	40.8 41.1	40.7 41.0	40.9 41.3	40.7
				1												42.5	41.5
1966 1967	41.4	41.6	41.6 40.5	41.5	41.5 40.4	41.4 40.4	41.3	41.4 40.7	41.3 40.5	41.3	41.2 40.7	40.9 40.7	41.5 40.6	41.5 40.4	41.3	41.1 40.7	41.4
i			2. ACC	ESSION	RATE, M	ANUFACT	URING (PER 100) EMPLOY	rees)					AVERAGE		
															-		
1945 1946	7.9 9.6	6.8 9.1	6.4 9.5	6.3 9.1	6.6 8.1	6.6 7.3	8.7	6.9 8.1	8.1 7.6	7.4	10.3 6.8	10.4	7.0 9.4	6.5 8.2	7.3 8.1	10-0 6-9	7.7 8.2
1947	7.0	6.8	6.9	7.0	6.3	5.9	5.9	5.9	6.2	6.0	5.8	5+6	6.9	6.4	6.0	5.8	6.3
1948	5.6	6.5	5.4	5.4	5.3	6.2	5.6	5.2	5.2	5.0	4.9	4.4	5.8	5.6	5.3	4.8	5.4
1949	3.9 4.5	3.9 4.3	4.0 4.8	4.0	4.4 5.5	4.7 5.0	4.2 5.7	4.5 6.5	4.3 6.0	5.8	4.3	5.2 5.0	3.9	4-4	4.3	4.5	4.3
				į.				0.5			5.3		4.5	5.1	6.1	5.4	5.3
1951	6.4 5.3	6.2 5.3	6.0 5.0	6.0 5.0	5.5 4.9	5.2 5.1	5.0 5.3	4.4 5.9	4.5 5.9	5.0 5.8	5.3 5.4	5.0 5.8	6.2 5.2	5.6 5.0	4.6 5.7	5.1	5.4
1953	5.5	5.7	5.7	5.7	5.0	5.2	4.9	4.5	4.1	3.7	3.7	3.7	5.6	5.3	4.5	5.7 3.7	5.4 4.8
1954	3.4	3.3	3.6	3-1	3.3	3.5	3.5	3.5	3.6	4.0	4.6	4.3	3.4	3.3	3.5	4 2	3.6
1955	4.1	4.3	4.6	4.5	4.6	4.3	4.2	4.6	4.5	4.6	4.7	4.3	4.3	4.5	4.4	4.3 4.5	4.4
1956	4.2	4.2	4.0	4.3	4.2	4.0	4.0	4.0	4.2	4.8	4.3	4-0	4.1	4.2	4.1	4.4	4.2
1957	4.0	3.9	3.7	3.6	3.6	3.7	3.9	3.3	3.3	3.3	3.1	3.1	3.9	3.6	3.5	3.2	3.5
1958 1959	3.1 4.0	3.1 4.3	3.2 4.6	3.3	3.5	3.7	3.9	3.9	4.0	3.9	3.9	4.2	3.1	3.5	3.9	4.0	3.6
- 1				1	4.1	4.2	4.1	4-1	4-0	3.8	4.2	5-6	4.3	4.2	4.1	4.5	4-3
1960	4.2 3.9	4.1 3.7	3.7 4.4	3.6 4.2	3.8	3.7	3.6	3.9	3.8	3.5	3.6	3.6	4.0	3.7	3.8	3.6	3.6
1962	4.3	4.2	4.1	4.2	4•2 4•2	4.0 4.0	4.0 4.2	4.1 4.0	3.8 4.0	4.3 3.9	4.3 3.8	4.1 3.8	4.0 4.2	4.1 4.1	4.0 4.1	4.2 3.8	4.1 4.1
1963	3.8	3.9	3.8	4.1			ł			1			1				i
1964	3.8	4.0	4.0	4.0	3.8 3.9	3.8 4.0	3.9 4.0	3.8 4.0	3.9 3.9	3.9	3.6 4.0	4-0 4-1	3.8 3.9	3.9 4.0	3.9 4.0	3.8 4.0	3.9
1965	4-0	4.1	4.3	4-1	4.1	4.3	4.1	4.3	4.5	4.4	4.8	4.9	4.1	4-2	4.3	4.7	4.3
				1			1			1			ĺ				1
966	4.9 4.6	5.0 4.3	5.2 4.1	5.0	5.1 4.6	5.1 4.5	4.7	5.1 4.4	5.0 4.3	4.9	4.8 4.5	4.6	5.0 4.3	5.1 4.4	4.9 4.4	4.8	5.0

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

(OCTOBER 1969)

C. Historical Data for Selected Series--Continued

This appendix contains historical data for BCD series extending back to 1945 or to the earliest date thereafter for which data are available. Data are published in this appendix for (a) new series which have been added to the report, (b) series which have been revised recently, and (c) series which have not been shown historically for a long period of time. See the "Index—Series Finding Guide" for the latest issue in which historical data for each series were published. Current data are shown in the basic tables of the report. Data are seasonally adjusted unless the symbol (indicating unadjusted data) follows the series title. Official source agency quarterly and/or annual totals are presented in this table wherever possible. These figures are often calculated from data with more digits or from data which have not been seasonally adjusted; therefore, they may differ slightly from totals and averages computed from data shown in the report.

						Month	ly							Quart	erly				
Year	Jan.	Feb.	Mar.	Арт.	May	June	July	Aug.	Sept.	Oct	Nov.	Dec.	1 Q	II Q	111 Q	IV Q	Annual		
	3. LAYOFF RATE, MANUFACTURING (PER 100 EMPLOYEES)													AVERAGE					
1945 1946 1947	0.7 2.1 1.0	0.9 1.9 0. 9	0.9 2.1 1.1	1.0 1.7 1.1	1.4 1.7 1.5	2.0 1.4 1.3	0.9	12.1 0.9 1.1	4.0 1.0 1.0	1.2	2.3 1.0 1.0	1.2	0.8 2.0 1.0	1.5 1.6 1.3	6.1 0.9 1.2	2.2 1.1 1.0	2.6 1.4 1.1		
1948 1949 1950	1.4 2.8 1.9	1.9 2.5 1.9	1.4 3.3 1.7	1.4 3.2 1.4	1.1 3.5 1.2	1.3 3.1 1.1	3.0	1.8 2.6 0.8	1.4 2.6 1.0		1.7 2.8 1.2	2.1	1.6 2.9 1.8	1.3 3.3 1.2	1.6 2.7 0.9	1.8 2.6 1.2	1.6 2.9 1.3		
1951 1952 1953	1.0 1.5 0.9	1.0 1.5 1.0	1.0 1.4 1.0	1.1 1.5 1.0	1.3 1.3 1.2	1.3 1.5 1.2	1.8 3.1 1.5	1.9 1.3 1.6	1.5 1.0 2.0	0.9	1.8 0.8 2.4	1.0	1.0 1.5 1.0	1.2 1.4 1.1	1.8 1.8 1.7	1.7 6.9 2.4	1.4 1.4 1.5		
1954 1955 1956	2.9 1.5 1.6	2.7 1.4 2.3	2.8 1.5 1.8	2.8 1.4 1.6	2.3 1.4 2.1	2.4 1.7 1.9	2.2 1.8 1.7	2.1 1.6 1.5	2.1 1.4 1.8	1.5	1.7 1.3 1.7	1.4	2.8 1.5 1.9	2.5 1.5 1.9	2.1 1.6 1.7	1.8 1.4 1.6	2.3 1.5 1.8		
1957 1958 1959	1.5 3.4 1.8	1.7 3.3 1.7	1.5 3.4 1.7	1.7 3.3 1.7	2.1 3.0 1.7	1.7 2.4 1.7	1.8 2.5 1.9	2.1 2.3 2.0	2.4 2.1 2.0	2.1	2.9 1.9 2.5	1.9	1.6 3.4 1.7	1.8 2.9 1.7	2.1 2.3 2.0	2.8 2.0 2.4	2.1 2.6 2.0		
1960 1961 1962	1.5 2.7 1.8	1.9 3.0 2.0	2.3 2.5 1.7	2.4 2.1 1.8	2.3 2.2 2.0	2.5 2.3 2.0		2.6 2.0 2.4	2.4 2.2 2.0		2.7 1.9 2.0		1.9 2.7 1.8	2.4 2.2 1.9	2.5 2.1 2.1	2.7 1.9 2.0	2•4 2•2 2•0		
1963 1964 1965	1.9 1.8 1.4	1.8 1.8 1.4	1.9 1.8 1.4	1.8 1.6 1.5	1.8 1.7 1.4	1.7 1.6 1.4	1.7 1.7 1.4	2.0 1.5 1.7	1.9 1.6 1.4		1.8 1.5 1.4	1.7 1.6 1.4	1.9 1.8 1.4	1.8 1.6 1.4	1.9 1.6 1.5	1.8 1.6 1.4	1.8 1.7 1.4		
1966 1967	1.2	1.1 1.5	1.1	1.2 1.5	1.1	1.3 1.4	1.5 1.4	1.1	1.1	1.1	1.2		1.1	1.2	1.2	1.2	1.2 1.4		
	41	• NUMB	ER OF E	MPLOYEE	S ON NO	NAGRICU (THOUS		PAYROLL	S, ESTA	BLISHME	NT SURV	/EY			AVER AGE		r		
1946	39,729	39,215	41,656 40,214 43,639	40,811	41,260	41,568	41,968	42,490	42,798	43,008	43,263		41,740 39,719 43,573	41,126 41,213 43,576	39,777 42,419 43,860	38,771 43,201 44,391	40,353 41,638 43,850		
1949	44,622	44,445	44,662 44,214 43,871	44,058	43,848	43,626	43,457	43,506	43,671	42,811	43,163	43,525	44,620 44,427 43,910	44,642 43,844 44,626	45,102 43,545 45,916	45,077 43,166 46,653	44,860 43,746 45,176		
1952	48,268	48,456	47,725 48,473 50,398	48,494	48,538	48,142	47,986	48,705	49,146	49,451	49,719	49,993	47,503 48,399 50,267	47,890 48,391 50,409	47,845 48,612 50,297	48,017 49,721 49,878	47,814 48,781 50,213		
1955	49,379	49,548	49,095 49,864 52,180	50,123	50,440	50,739	50,864	50,957	51,114	51.334	51,520	51,758	49,258 49,597 52, 0 78	48,891 50,434 52,414	48,720 50,978 52,253	49,088 51,537 52,798	48,989 50,637 52,386		
1958	52,052	51,489	53,124 51,156 52,882	50,880	50,820	50,850	50,944	51,156	51,428	51,407	51,861	52,014	53,011 51,566 52,647	53,045 50,850 53,448	52,946 51,176 53,436	52,506 51,761 53,618	52,877 51,338 53,287		
1961	53,571 54,745	53,416 55,052	54,377 53,513 55,181	53,540 55,457	53,732 55,576	53,970 55,625	54,109 55,719	54,281 55,812	54,317 55,933	54,414 55,954	54,669 55,984	54,794 \$5,969	54,355 53,500 54,993	54,467 53,747 55,553	54,214 54,236 55,821	53,845 54,626 55,969	54,220 54,027 55,584		
1964	57,331 59,471	57,682 59,760	56,222 57,735 59,975	57,903 60,150	58,049 60,450	58,175 60,648	58,378 60,922	58,544 61,142	58,850 61,396	58,723 61,599	59,128 61,897	59,355 62,232	56,097 57,583 59,735	56,554 58,042 60,416	56,884 58,591 61,153	57,224 59,069 61,909	56,690 58,321 60,804		
1966 1967	62,475 65,342	62,825 65,379	63,185 65,459	63,402 65,469	63,649 65,563	64,658 65,747	64,216 65,799	64,379 66,016	64,498	64,701	64,897	65,094 66,734	62,828 65,393	63,703 65,593	65,939	64,897	63,948 65,850		

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

C. Historical Data for Selected Series--Continued

This appendix contains historical data for BCD series extending back to 1945 or to the earliest date thereafter for which data are available. Data are published in this appendix for (a) new series which have been added to the report, (b) series which have been revised recently, and (c) series which have not been shown historically for a long period of time. See the "Index—Series Finding Guide" for the latest issue in which historical data for each series were published. Current data are shown in the basic tables of the report. Data are seasonally adjusted unless the symbol @ (indicating unadjusted data) follows the series title. Official source agency quarterly and/or annual totals are presented in this table wherever possible. These figures are often calculated from data with more digits or from data which have not been seasonally adjusted; therefore, they may differ slightly from totals and averages computed from data shown in the report.

						Month	ly							Quar	terly		1
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	ПQ	III Q	IV Q	Annual
	productions on the second	45.	AVERAG	E WEEKL	Y INSUF	RED UNEN		T RATE	STATE	PROGRAM	s	1		de la constantina de la constantina de la constantina de la constantina de la constantina de la constantina de	AVERAGE		
1945	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	• • •	•••	
1946	•••	•••	•••	•••	•••	•••	•••	•••	•••	***	•••	•••	•••	•••	•••	•••	•••
1948	4.2	4.7	5.2	5.4	5.8	6.2	6.4	7.2	7.4	7.5	7.3	6.6	4.7	51.8	7.0	7.1	6.2
1950	6.2	6-0	5.8	5.4	5.0	4.7	4.3	3.7	3.5	3.3	3.4	3.3	6.0	5.0	3.8	3.3	4.6
1951 1952 1953	2.9 3.2 2.6	2.7 3.1 2.5	2.5 3.1 2.5	2.6 3.0 2.5	2.8 3.0 2.4	2.9 3.0 2.4	3.0 3.6 2.5	3.2 3.3 2.7	3.4 2.6 2.9	3.4 2.5 3.2	3.3 2.4 3.8	3.2 2.5 4.1	2.7 3.1 2.5	2.8 3.0 2.4	3.2 3.2 2.7	3.3 2.5 3.7	3.0 2.9 2.8
1954	4.4	4.7	5.0	5.3	5.5	5.5	5.3	5.4	5.6	5.6	5.0	4.5	4.7	5.4	5.4	5.0	5.2
1955	4.2 3.2	4.1 3.3	3.8 3.3	3.6 3.2	3.4 3.3	3.3 3.4	3.3 3.5	3.3 3.5	3.2 3.5	3.1 3.3	3.1 3.4	3+2 3+4	4.0 3.3	3.4 3.3	3.3 3.5	3.1 3.4	3.5 3.4
1957	3.5 5.5	3.5 6.0	3.4 6.6	3.3 7.1	3.3 7.0	3.4 6.9	3.5 6.7	3.5 6.7	3.9 6.2	4.3	4.8 5.6	5+3 5-3	3.5 6.0	3-3 7-0	3.6 6.5	4.8 5.6	3.8
1959	4.9	4.7	4.3	4.6	3.6	3.5	3.7	4-1	4.2	4.6	5.5	418	4.6	3.7	4.0	5.0	4.3
1960	4.3 6.2	4.2 6.3	4.5 6.3	4.3 5.9	4.2 5.6	4.4 5.3	4.7 5.3	5.1 5.2	5.4 5.1	5.7 5.0	6.3 5.1	6+3 4+8	4.3 6.3	4.3 5.6	5.1 5.2	6.1 5.0	5.0 5.5
1962	4.7 4.8	4.5 4.6	4.4	3.9 4.2	3•8 4•2	4.0 4.1	4.2	4.4 4.2	4.4	4.5 4.1	4.6 4.1	457 451	4.5 4.6	3.9 4.2	4.3 4.2	4.6 4.1	4.3
1964	4.0 3.3	3.9 3.3	3.9 3.2	3.8 3.1	3.8 3.0	3.7 2.9	3.6 3.0	3.5 3.0	3.4 2.9	3.4 2.7	3.4 2.6	3.4 2.6	3.9 3.3	3.8 3.0	3.5 3.0	3.4 2.6	3.6
1966	2.6 2.3	2.6 2.4	2.3 2.6	2.1 2.6	2.1 2.7	2•2 2•6	2.4 2.8	2•4 2•6	2.1 2.4	2.0 2.3	2.1 2.3	2+3 2+2	2.5 2.4	2-1 2-6	2.3 2.6	2.1 2.3	2.3
-																- 4	
			46. II	NDEX OF		ANTED A		ING IN	NEWSPAP	ERS					AVERAGE		
1945	202	202	204	204	189	191	211	189	165	162	167	161	203	195	188	163	187
1946	154 133	143 134	152 131	151 126	130 121	145 117	153 115	148 123	144 141	143 135	141 130	137 125	150 133	142 121	148 126	140 130	145 128
1948	120 87	117 75	110 74	110 70	110 70	109 66	108	109 62	115 60	106 58	99 55	89 54	116 79	110 69	111 62	98 56	108 66
1950	63 116	64 116	66 121	68 117	70 121	74 114	80 116	92 118	93 117	100 120	98 122	95 120	64 118	71 117	88 117	98 121	118
1952 1953	129 133	125 135	120 141	122	121 134	121 129	122 123	123 118	132 113	136 103	138 95	138 86	125 136	121 134	126 118	137 95	127
1954	84	80	78 99	77	75	78	.77	77	75	76	82	54	81	77	76	81	79
1956	90 128	93 134	130	101 132	105 132	109 128	113 124	120 126	120 124	123 132	129 13 0	134 126	94 131	105 131	118 125	129 129	111
1957	132 81	126 75	124 71	119 70	118 70	111 72	114 76	109 77	107 81	99 84	90 88	87 94	127 76	116 71	110 78	92 89	111 78
1959	93 117	99	104	111	111	116 107	118	115 101	116 97	112 94	115	117 89	99	113 109	116	115	111
1961	87 113	117 86 113	113 88 113	88 112	91 116	95 113	95 112	99 111	108 109	107 108	92 110 107	109 107	116 87 113	91 114	100 98 111	92 109 107	104 96 111
1963	108	108	109	109	108	108	111	109	110	112	111	113	108	106	110	112	110
1964	116 137	115 143	117 146	121 146	122 152	127 155	129 153	128 158	130 169	130 170	134 180	134 184	116 142	123 151	129 159	133 178	125 157
1966	186 191	19 0 189	200 184	193 185	196 184	197 184	199 181	196 187	19 4 187	194 187	193 187	192 188	192 188	195 184	196 185	193 187	194 186

lThis series contains no revisions. 2Soo "New Features and Changes for This Issue," page iii.

C. Historical Data for Selected Series-Continued

This appendix contains historical data for BCD series extending back to 1945 or to the earliest date thereafter for which data are available. Data are published in this appendix for (a) new series which have been added to the report, (b) series which have been revised recently, and (c) series which have not been shown historically for a long period of time. See the "Index—Series Finding Guide" for the latest issue in which historical data for each series were published. Current data are shown in the basic tables of the report. Data are seasonally adjusted unless the symbol (indicating unadjusted data) follows the series title. Official source agency quarterly and/or annual totals are presented in this table wherever possible. These figures are often calculated from data with more digits or from data which have not been seasonally adjusted; therefore, they may differ slightly from totals and averages computed from data shown in the report.

1		,				Mont	nly	 _		·	,		<u> </u>	Quar	rterly	·	┧
Year	Jan.	Feb.	Mar.	Арг.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	1 Q	ПQ	III Q	IV Q	Annual
	85.	PERCENT	CHANGE	IN TO			SUPPLY TE, PER		DEPOS	ITS PLU	S CURRE	NCY)	-		AVERAGE		
945	•••	•••	•••	•••	•••	•••		•••	•••	•••	•••	•••	•••	•••	•••	•••	
947	•••	2.16	6.60	8.76	6.48	4.32	1.08	4.32	4.32	-1.08	4.20	-2.16	***	6.52	3.24	0.32	:::
948 949 950	3.24 -3.24 3.24	-2.16 0.00 6.48	-6.36 0.00 4.32	-3.24 1.08 7.44	-2.16 2.16 5.28	-1.08 -2.16 4.20	2.16 -1.08 5.28	1.08 -2.16 4.20	-1.08 -1.08 2.04	-1.08 0.00 5.16	-3.24 1.08 2.04	-3.24 2.16 3.12	-1.76 -1.08 4.68	-2.16 0.36 5.64	0.72 -1.44 3.84	-2.52 1.08 3.44	-1.43 -0.27 4.40
951 952 953	5.16 3.96 -0.96	4.08 4.92 0.96	5.16 1.92 5.64	2.04 2.88 2.76	4.08 3.84 1.92	4.08 4.80 0.00	5.04 2.88 0.96	5.04 3.84 0.96	8.04 6.72 -0.96	6.00 2.88 0.96	9.96 3.84 0.00	6.84 2.88 0.96	4.80 3.60 1.88	3.40 3.84 1.56	6.04 4.48 0.32	7.60 3.20 0.64	5.46 3.78 1.10
954 955	1.92 6.36	0.96 8.16	0.96 -2.64	-5.52 2.64	10.32 6.24	1.80 -1.80	3.72 3.60	3.72 0.00	1.80 1.80	5.52 1.80	5.52 -2.64	1.80	1.28 3.96	2.20 2.36	3.08 1.80	4.28 0.60	2.71
956	2.64 0.00	0.00 -0.84	1.80	0.00	-1.80 0.84	1.80	0.00	-2.64 0.84	4.44 -2.64	0.84 2.64	2.64	2.64 -3.48	1+48 0-00	0.00	0.60 -0.32	2.04 -2.64	-0.74
958 959	-3.48 4.20	6.24 3.36	2.64 4.20	4.44	4.32 4.20	7.80 1.68	0.00 5.88	6.12	3.48 -2.52	5.16 -3.36	6.84	1.68 -6.72	1.80 3.92	5.52 2.52	3.20 -0.28	4.56 -3.92	3.77 0.56
960 961 962	-1.68 0.84 0.84	-3.36 4.20 2.52	-3.36 2.52 1.68	-0.84 2.52 2.52	-4.32 3.36 -1.68	-1.68 2.52 0.84	2.52 0.00 -0.84	4.32 2.52 -0.84	1.68 5.0 4 -1.68	0.00 3.36 4.92	-2.52 5.88 4.08	2.52 3.36 4.08	-2+80 2+52 1+68	-2.28 2.80 0.56	2.84 2.52 -1.12	0.00 4.20 4.36	-0.50 3.01 1.31
963	4.92 3.96	4.92 2.40	1.56	4.08	3.96 4.68	4.80 3.84	4.80 7.68	1.56	2.40 5.25	6.36 3.84 8.76	7.92 4.56 4.32	-2.40 1.56 6.48	3.80 2.92	4.28 3.88 3.24	2.92 6.12 5.64	3.96 3.32 6.52	3.74 4.04
965 966 967	8.64 -1.44	3.00 5.04 11.28	3.00 5.04 9.72	9.24 -3.48	0.72 -2.16 11.76	1.44 11.04	5.16 -6.36 10.20	5.16 2.16 8.76	6.60 4.92 5.40	-2.76 5.40	-0.72 5.28	2.16 3.36	2.76 6.24 6.52	2.84 6.44	0.24 8.12	-0.44 4.68	2.2
			ERCENT (AVERAGE		<u> </u>
945	•••	•••	• • • • • • • • • • • • • • • • • • • •	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••		•••
946	•••	3.36	5.88	7.56	5.76	4.08	1.68	6.60	5.76	1.68	4.92	0.00	***	5.80	4.68	2.20	
948 949 950	3.24 -1.68 2.40	0.00 0.00 6.48	-4.80 0.00 3.24	-2.40 1.68 6.48	-1.68 2.40 5.64	0.00 -0.84 3.24	1.68 -0.84 3.12	1.68 -1.68 2.40	-0.84 -0.84 0.84	-0.84 0.00 3.12	-1.68 0.84 2.40	-2.40 1.68 3.12	-0.52 -0.56 4.04	-1.36 1.08 5.12	0.84 -1.12 2.12	-1.64 0.84 2.88	-0.67 0.06 3.54
951 952	3.96 4.44	2.40	3.96 3.00	2.28	3.84 4.44	3.84 5.16	6.12	5.40 5.04	8.40 7.20	5.28 3.60	9.12 5.76	6.72 3.60	3.44 4.48	3.32 4.44	6.64 5.28	7.04 4.32	5.1
953	3.48	2.16 3.48	6.36 3.48	3.48	3.48 10.32	3.36	6.12	6.12	2.04	3.48 5.40 1.92	2.04 4.68 -0.60	2.76	3.32 3.48 4.00	2+80 4+32	2.32 4.76 2.16	2.76 4.04 1.32	4.1
955 9 56	6.00 1.32	7.32 0.00	-1.32 2.64	3-24	4.56 -0.60	0.00 3.24	3.24 1.32	0.00	3.24 5.16	1.32	3.24	2.64 2.52	1.32	2.60 1.96	2.16	2.36	1.99
957 958 959	4.44 -1.20 6.36	2.52 14.28 2.28	4.44 9.84 4.08	1.92 9.12 2.88	3.72 7.80 3.48	1.20 10.80 3.48	3.72 4.80 4.56	3.12 7.68 -2.28	0.60 3.48 -1.08	1.20 4.08 -2.28	1.20 6.48 -1.20	0.00 2.28 -3.96	3.80 7.64 4.24	2+28 9+24 3+28	2.48 5.32 0.40	0.80 4.28 -2.48	2.3 6.6 1.3
960 961 962	-2.28 4.44 7.92	-4.08 10.08 11.52	-1.68 5.04 9.36	1.20 5.52 7.68	-2.28 7.68 2.52	1.68 6.60 6.12	6.36 5.40 5.04	8.64 6.00 4.08	5.64 7.56 4.56	4.56 6.36 9.48	2.88 7.44 8.40	6.24 4.80 10.32	-2.68 6.52 9.60	0.20 6.60 5.44	6.88 6.32 4.56	4.56 6.20 9.40	2.2 6.4 7.2
963	8.76 7.68	9.24 6.24	6.24 4.92	8.64 5.76	6.72 7.92	8 .04 7 . 92	8.52 8.76	6.96 7.80	6.96 8.16	9.24 8.52 12.96	11.40 8.88 8.88	3.60 7.96 9.24	8.08 6.28 9.16	7.80 7.20 7.64	7.48 8.24 9.72	8.08 8.32 10.36	7.8 7.5
965	10.08	10.44	6.96 7.20	7.60	5.76 4.80	9.36 6.24	9-24	9.60 3.00	10.32 5.16	-2.52	-0.72	6.96	7.36	8.08	3.84	1.24	5.13

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

C. Historical Data for Selected Series--Continued

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			·			Month	ly			,				Quar	terly	-	1
Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	ΙQ	ИQ	III Q	IV Q	Annual
	616. E	EFENSE	DEPARTM	ENT OBL		ILLION E			LUDING	MILITA	RY ASSIS	STANCE			TOTAL		
1945 1946	•••	•••	•••		•••	•••	•••	•••	•••		•••	•••	•••	•••	• • •	•••	•••
1947	•••	•••	•••		•••	•••		•••	•••	•••	•••	•••	•••	•••	•••	•••	•••
1948	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••
1949 1950	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	::
1951	•••	•••	•••		•••	•••		•••	•••	***	•••	•••	•••	•••	•••	•••	
1952 1953	•••	•••	•••	•••	•••	•••	2,689	2,579	2,150	2,247	2,298	1,180	***	•••	7,418	5,725	•••
1954	2,120	2,952	1,899	2,568	2,837	2,874	2,945	2,602	3,378	3,701	2,817	3,014	6,971	8, 279	8,925	9,532	33,70
1955 1956	2,442 3,376	2,812	2,613 4,248	3,180	2,449 3,240	2,366 4,179	2,379	1,145	3,522 3,358	2,376	2,591 3,430	3,254 3,349	7,867 10,633	7,995 10,934	7,046 11,393	8,221 9,924	31,12 42,88
1957	3,325	3,594	3,254	3,543	3,020	2,745	3,017	2,915	3,184	2,855	3,499	3,406	10,173	9,308	9,116	9,760	38,35
1958 1959	3,720 3,538	3,334	4,091 3,739	4,078	4,251	4,279	3,818	3,355 3,263	3,541 3,906	4,596	3,481 3,608	3,816 3,160	11,145 10,878	12,608 11,052	10,714	11,893 10,570	46,36
1960	3,234	3,439	3,368	3,362	3,677	3,771	5,305	3,824	3,999	3,357	4,109	3,583	10.041	10,810	13,128	11,049	45,02
1961 1962	3.641 4.434	4,065 4,086	3,537 4,421	3,381	3,727	3,893 4,082	3,784	5,344	4,874	4,296	4,121	4,653 4,140	11,243 12,941	11,001 12,558	14,002 12,794	13,070 13,595	49,31 51,88
1963		4,137	4,233	4,078	4,507	4,481	4,349	4,580	4,160	5,112	4,093	4,371		13,066	13,089	13,576	52,73
1964	4,351	5,317	4,133	4,544	4,818	4,349	4,677	4,237	4,405	3,773	4,228	5,325	13,801	13,711	13,319	13,326	54,15
1965	4,278	3,839	4,624	4,593	4,630	4,520	4,258	5,223	5,276	4,962	4,896	5,669	12,741	13,743	14,757	15,527	56,76
1966 1967	6,518	5,179 6,595	5,879 6,343	6,444	5,447 7,732	7,084 6,891	4,998 5,928	7,215 7,003	6,579 7,479	6,059 7,449	5,989 6,565	6,023 6,331	16,158 19,456	18,975 20,834	18,792 20,410	18,071 20,345	71.99 81,04
		62	1. DEF	ENSE DE		T OBLIG			D. PROC	UREMENT	•				TOTAL	36.50.	∳ 71.21
1945															e memeran i ekki in dalah masi	No Lawre - The Bullion]
1946	•••	•••	•••	•••	•••	•••		•••	•••	***	•••	•••	•••	•••	•••	•••	
1947	•••	•••	•••	•••	•••	•••	•••	•••	•••	***	•••	•••	•••	•••	•••	•••	••
1948 1949		•••	• • • •	•••	•••	•••	•••	•••	•••	***	•••	•••	•••	•••	•••	•••	::
1950	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	***	•••	• • •	•••	••
1951 1952	•••	•••	•••	•••	•••	•••	•••	•••	•••	***	•••	•••	•••	•••	•••	•••	••
1953	•••	•••	•••	•••	•••	•••	470	172	200	206	304	- 518	•••	•••	842	- 8	••
1954 1955	34 320	740 625	14 514	386 861	758 405	1,067 305	1,064 474	490 - 872	1,370	1,651 324	680 466	1,560	788 1,459	2,211 1,571	2,924 1,091	3,891 2,321	9,81 6,44
1956	1,278	781	1,739	1,118	1,158	1,767	1,735	2,424	1,250	1,051	1,196	1,291	3,798	4,043	5,409	3,538	16.78
195 7	1.140 1.637	1,407	1,117	1,347	802 2,042	744 1,580	707 1,404	827 891	1,265	786 2,291	1,418	1,327	3,664 4,538	2,893 5,241	2,799 3,416	3,531 5,074	12,88
959.	1,330	1,362	1,371	1,398	1,381	1,425	1,202	870	1,319	1,517	1,124	929	4,063	4,204	3,391	3,570	15,22
1960		1,104	1,020			1,397		1,256			1,468 1,286		3,061	3,868	4,716	3,509	15,15
962		1,228			1,039			2,278 1,395			1,787		4,062 4,396	3,657 4,141	5,392 4,092	4,413 4,667	17,52 17,29
963		1,206			1,358			1,700			1,094		4,158	3,936	4,039	4,377	16,51
1964 19 65. .	1,075	1.843 700	1,237		1,910 1,402		1,494	803 1,741	1,141		1,089		4,155 3,060	4,378 4,100	3,438 4,6G1	3,725 4,827	15,69 16,58
966.		1,736		2,109				2,251			1,723		5,279	6,144	5,870	5,591	22,88
967	Z+240	2,140	1,403	1+/54	2,480	2,290	1,633	1,925	2,958	2.735	2,173	1,846	6,339	6,524	6,516	6,754	26,13

Note: These series contain no revisions.

D. Descriptions and Sources of Series

Section A--NATIONAL INCOME AND PRODUCT

The national income and product accounts summarize national economic activity. Gross national product (GNP) is the market value of all goods and services produced by the Nation's economy. There are two major measures of income: national income, which is total income earned from the production of goods and services; and personal income, which is total income received by persons from all sources. Section A of Business Conditions Digest contains time series which measure these three major aggregates and many of their major components. All data are seasonally adjusted by the source agency, which is the U.S. Department of Commerce, Office of Business Economics. Beginning with 1960, data for Alaska and Hawaii are included in these series.

200. Gross National Product in Current Dollars

GNP is the most comprehensive single measure of aggregate economic output. It represents the market value of the total output of goods and services produced by the Nation's economy, before deduction of depreciation charges and other allowances for business and institutional consumption of durable capital goods. Output is measured by summing the expenditures involved in obtaining final goods and services by the ultimate investors or consumers. Thus, GNP is the total of personal consumption expenditures (series 230), gross private domestic investment (series 240), net exports of goods and services (series 250), and government purchases of goods and services (series 260).

GNP measures the output resulting from the labor and property supplied by the Nation's residents. Although these factors of production are usually located in this country, GNP also includes profits repatriated from foreign branches of U.S. businesses, earnings of American employees of foreign governments and international agencies stationed in the United States, and interest and dividends paid by foreigners to Americans, and excludes profits repatriated from U.S. branches of foreign businesses and interest and dividends paid by Americans to foreigners.

Hundreds of economic series are used in deriving the GNP estimates. These series are evaluated and adjusted and then combined to form the components upon which GNP is based.

205. Gross National Product in 1958 Dollars

GNP (as described in series 200) is also expressed in constant (1958) dollars. This eliminates the effects of price changes and results in a series which measures the physical volume of output. The constant-dollar GNP series is derived by dividing components of the seasonally adjusted current-dollar series by appropriate price indexes, in as fine a breakdown as possible, and then summing them to the constant-dollar total. Several hundred seasonally adjusted price indexes, with 1958 as the base year, are used directly or are combined into composites to deflate the various components.

210. Implicit Price Deflator, Gross National Product

The implicit price deflator is obtained by dividing the seasonally adjusted current-dollar GNP data (series 200) by the corresponding seasonally adjusted constant-dollar GNP

data (series 205). The deflator measures the average price of a given year's output in relation to what the same collection of goods and services would have cost in 1958. This series is not actually used to deflate GNP, but it summarizes the total effect of the various price indexes which are used.

215. Per Capita Gross National Product in Current Dollars 217. Per Capita Gross National Product in 1958 Dollars

Per capita GNP is computed by dividing GNP, in both current dollars (series 200) and 1958 dollars (series 205), by the total U.S. population. The population data used are for the total population, including Armed Forces overseas. Residents of the 50 States and the District of Columbia are included; but residents of Puerto Rico, residents of the outlying areas under U.S. sovereignty or jurisdiction, and other American citizens living overseas are not. Members of the Armed Forces stationed in foreign countries and in the outlying areas are included, although dependents living with them are not.

Population estimates for the first of each month are released monthly by the Bureau of the Census. A mid-quarter population estimate is obtained by averaging the estimates for the beginning of the second and third months of a given quarter. That average is then divided into the GNP data for that quarter.

220. National Income

National income is the aggregate earnings of labor and property arising from the current production of goods and services by the Nation's economy. These earnings are recorded in the forms in which they accrue to residents of the Nation, including taxes on the earnings. National income is the sum of five major components: Compensation of employees (series 280), proprietors' income (series 282), rental income of persons (series 284), corporate profits and inventory valuation adjustment (series 286), and net interest (series 288).

National income measures total output in terms of payments to the factors of production. It differs from GNP (series 200) in that it excludes depreciation and other capital consumption allowances, indirect taxes (e.g., sales and excise taxes), business transfer payments, and the current surplus of government enterprises, and includes subsidies. Components of personal income (series 222) and of corporate profits are used in deriving the national income estimates.

222. Personal Income

Personal income measures the income received by persons, including transfers from government and business but excluding transfers among persons. Individuals, owners of unincorporated enterprises, nonprofit institutions, private trust funds, and private health and welfare funds are all considered "persons" for this series. Personal income is the total of wage and salary disbursements, other labor income, proprietors' income (series 282), rental income of persons (series 284), dividends, personal interest income, and transfer payments, less personal contributions for social insurance. Most of the income is in monetary form but there are exceptions, such as the net rent of owner-occupied homes, the value of food produced and consumed on farms, and services furnished without payment by financial intermediaries.

Wage and salary disbursements consists of both the monetary payment to employees (including tips, commissions, bonuses, etc.) and payments in kind, such as food or housing, which represent income to the employee. Wage and salary disbursements differs from wages and salaries, as defined under compensation of employees (series 280), by including retroactive wages when paid rather than when earned.

Other labor income consists of employer contributions to private pension, health, unemployment, and welfare funds; compensation for injuries; directors' fees; pay of the military reserve; and several minor items.

Proprietors' income (series 282) and rental income of persons (series 284) are described as separate series.

Dividends consists of the cash dividend disbursements by corporations to stockholders who are U.S. residents.

Personal interest income measures the total monetary and imputed interest accruing to persons who are U.S. residents. It is the sum of net interest (series 288), total interest payments by consumers, and net interest payments by government (including government enterprises).

Transfer payments consists of income received by persons from government and business for which no services are currently rendered. Government transfer payments include payments under social security (including medicare), State unemployment insurance, railroad retirement and unemployment insurance, and government retirement programs; veterans' benefits (including veterans' life insurance proceeds); direct relief; payments to nonprofit institutions other than for work done under research and development contracts; and several minor items. Business transfer payments consist of corporate gifts to nonprofit institutions, consumer bad debts, and several minor items.

Personal contributions for social insurance is made up of payments by employees, by self-employed persons, and by persons participating in medicare programs. The programs included are social security, Federal and State unemployment insurance, railroad retirement and unemployment insurance, government retirement, and several minor social insurance programs.

224. Disposable Personal Income in Current Dollars 225. Disposable Personal Income in 1958 Dollars

Disposable personal income (series 224) measures that portion of total personal income (series 222) which is available for spending or saving. Thus, it is equal to personal income less personal tax and nontax payments to general government. Personal tax and nontax payments are the payments by individuals to government which are not deductible as expenses of business operations. The primary component taxes are income taxes, property taxes, death and gift taxes, and motor vehicle licenses. Nontaxes include passport fees, fines, donations, penalties, and tuition and hospital fees paid to schools and hospitals operated by State and local governments. Tax refunds are deducted from payments at the time of refund.

Disposable personal income in 1958 dollars (series 225) is obtained by deflating the current-dollar series by the implicit price deflator for personal consumption expenditures.

- 226. Per Capita Disposable Personal Income in Current Dollars
- 227. Per Capita Disposable Personal Income in 1958 Dollars

Per capita disposable personal income is computed by dividing disposable personal income, in both current dollars (series 224) and 1958 dollars (series 225), by the total U.S. population. The population data, which include Armed Forces overseas, are the same as described in series 215 and 217.

- 230. Personal Consumption Expenditures, Total, in Current Dollars
- 231. Personal Consumption Expenditures, Total, in 1958 Dollars
- 232. Personal Consumption Expenditures, Durable Goods
 233. Personal Consumption Expenditures, Durable Goods Except Automobiles
- 234. Personal Consumption Expenditures, Automobiles
 236. Personal Consumption Expenditures, Nondurable Goods
 237. Personal Consumption Expenditures, Services

Total personal consumption expenditures (series 230) measures the market value of goods and services purchased by individuals and nonprofit institutions and the value of food. clothing, housing, and financial services received by them as income in kind. The total purchase cost, including general sales taxes but exclusive of finance charges, is included in the period when the transaction takes place, regardless of when payments are made. Home purchases are not included, but the estimated rental value of owner-occupied homes is.

Personal consumption expenditures in 1958 dollars (series 231) is obtained by deflating the current-dollar series by appropriate price indexes. The indexes include components of the consumer price index, compiled by the Department of Labor, the series on prices paid by farmers, compiled by the Department of Agriculture, and other price information. This combination gives representation to both urban and rural purchasers.

Personal consumption expenditures for durable goods (series 232) measures purchases of goods which generally have a useful life of 3 or more years. This includes such items as automobiles, furniture, and household appliances. Durable goods expenditures are further divided into automobiles (series 234) and durable goods except automobiles (series 233). The classification "automobiles" covers purchases of new cars, net purchases of used cars, and purchases of automobile tires, accessories, and parts.

Expenditures for nondurable goods (series 236) measures purchases of goods which generally have a useful life of less than 3 years. This includes food, clothing, gasoline, etc.

Expenditures for services (series 237) covers purchases of services such as housing and household operation, transportation, and medical care.

240. Gross Private Domestic Investment, Total

Gross private domestic investment measures the net acquisition of fixed capital goods by private business and nonprofit institutions, including commissions arising in the purchase and sale of new and existing fixed assets (mainly real estate), and the value of the change in the volume of inventories held by business. All private dwellings, including those acquired by persons for their own occupancy, are included. Private investment is differentiated from public expenditure (Federal, State, and local) on the basis of ownership, not the

D. Descriptions and Sources of Series--Continued

source of finance. "Gross" investment means that capital consumption allowances are not included. Fixed capital goods consist of both structures and producers' durable equipment.

Total gross private domestic investment is the sum of nonresidential fixed investment (series 241), fixed investment in residential structures (series 244), and the change in business inventories (series 245).

241. Gross Private Domestic Fixed Investment, Total Non-residential

Nonresidential fixed investment measures the net acquisition of fixed capital goods by private business and nonprofit institutions. It is the total of fixed investment in nonresidential structures (series 242) and fixed investment in producers' durable equipment (series 243).

242. Gross Private Domestic Fixed Investment, Nonresidential Structures

Fixed investment in nonresidential structures measures the construction of (and additions or alterations to) nonresidential buildings, farm structures, and utilities, including necessary service facilities such as plumbing, heating, and elevators. The drilling of oil and gas wells, commissions arising in the sale of new and existing structures, and net purchases of structures from government are all included. The value of structures also covers certain types of permanent equipment, such as blast furnaces, which are primarily built on the site.

243. Gross Private Domestic Fixed Investment, Producers' Durable Equipment

Fixed investment in producers' durable equipment measures equipment expenditures by private business which are chargeable to fixed asset accounts and for which depreciation accounts are normally maintained by businesses. Producers' durable equipment includes all types of machinery, transportation equipment (automobiles, trucks, etc.), furniture and fixtures, engines and turbines, instruments, and other equipment. This series also includes purchases of equipment from government and dealers' margins on the sale of used equipment, but it is reduced by net exports of used equipment and sales of scrapped equipment.

244. Gross Private Domestic Fixed Investment, Residential Structures

Fixed investment in residential structures measures the construction of (and additions or alterations to) both house-keeping and nonhousekeeping residential buildings, including necessary service facilities such as plumbing, heating, and elevators. Nonhousekeeping residential buildings consist of hotels, motels, and dormitories. Net purchases of residential structures from government and commissions arising in the sale of new and existing structures are included.

245. Change in Business Inventories, All Industries

Change in business inventories measures the change in the physical volume of inventories valued at average prices during the period. Both farm and nonfarm inventories are included in this series.

Nonfarm inventories include purchased materials, supplies, goods in process, and finished goods. Composite price indexes, constructed from about 100 wholesale price series, are used to deflate the book value of nonfarm inventories for about 30

industrial categories. The constant-dollar change in these inventories is then reflated to arrive at the current value of the physical volume of the change in nonfarm inventories.

Farm inventories, which are calculated at average prices during the period, need no valuation adjustment.

- 250. Balance on Goods and Services, Excluding Transfers
 Under Military Grants
- 252. Exports of Goods and Services, Excluding Transfers Under Military Grants
- 253. Imports of Goods and Services

These three series were described in appendix D of the May 1969 issue of <u>Business Conditions Digest</u>.

- 260. Government Purchases of Goods and Services, Total
- 262. Federal Government Purchases of Goods and Services, Total
- 266. State and Local Government Purchases of Goods and Services, Total

Government purchases of goods and services (series 260) measures general government expenditures for compensation of employees, net purchases from business and from abroad, and the gross investment of government enterprises. It is the total of Federal (series 262) and State and local (series 266) purchases of goods and services. Current outlays of government enterprises are not included, nor are acquisitions of land, transfer payments, interest payments to domestic creditors, subsidies, and transactions in financial claims.

264. Federal Government Purchases of Goods and Services, National Defense

National defense purchases measures that portion of total Federal Government purchases of goods and services (series 262) which is related to national defense. The activities included under the "national defense" classification are (1) Department of Defense military functions, (2) military assistance to other nations, (3) development and control of atomic energy, and (4) stockpiling and certain other defense-related activities.

270. Final Sales, Durable Goods274. Final Sales, Nondurable Goods

Total final sales measures that part of gross national product which is sold to final users during the period rather than added to business inventories. Thus, it is equal to GNP (series 200) less the change in business inventories (series 245).

GNP can be divided, by major type of product, into three components—goods, services, and structures. The goods component, which is about half of total GNP, is further divided into durable goods and nondurable goods. Final sales of durable goods (series 270) is equal to the durable goods output less the change in business inventories of durable goods (series 271). Final sales of nondurable goods (series 274) is equal to the nondurable goods output less the change in business inventories of nondurable goods (series 275).

271. Change in Business Inventories, <u>Durable Goods</u> 275. Change in Business Inventories, Nondurable Goods

The total change in business inventories (series 245) is the sum of the change in business inventories of durable goods (series 271) and the change in business inventories of nondurable goods (series 275).

D. Descriptions and Sources of Series--Continued

These series measure the change in physical volume of inventories valued at average prices for the period. Purchased materials, supplies, goods in process, and finished goods are included. Both farm and nonfarm inventories are covered.

280. Compensation of Employees

Compensation of employees, which is the income accruing to employees as payment for their work, is the largest component of national income (series 220). It is the sum of wages and salaries and supplements to wages and salaries.

Wages and salaries consists of both monetary payments to employees (including tips, commissions, bonuses, etc.) and payments in kind which represent income to the employee.

Supplements to wages and salaries is made up of employer contributions for social insurance and other labor income. Employer contributions for social insurance consists of employer payments under social security, Federal and State unemployment insurance, railroad retirement and unemployment insurance, government retirement, and several minor social insurance programs. Other labor income consists of employer contributions to private pension, health, unemployment, and welfare funds; compensation for injuries; directors' fees; pay of the military reserve; and several minor items.

282. Proprietors' Income

Proprietors' income measures the monetary earnings and income in kind of sole proprietorships, partnerships, and producers' cooperatives from their current business operations. The income of doctors, lawyers, farmers, and other self-employed persons is included. This series also includes the noncorporate inventory valuation adjustment, which is identical in concept to the corporate inventory valuation adjustment (described in series 286). Supplementary income of individuals from the rental of property is omitted, no deduction is made for depletion, and capital gains or losses are excluded.

284. Rental Income of Persons

Rental income of persons is the total of the monetary earnings of persons from the rental of real property (the earnings of persons engaged primarily in the real estate business are excluded), the imputed net rent value of owner-occupied nonfarm dwellings, and the royalties received by persons from patents, copyrights, and rights to natural resources.

286. Corporate Profits and Inventory Valuation Adjustment

Corporate profits and inventory valuation adjustment measures the earnings of corporations organized for profit which accrue to U.S. residents, before Federal and State profits taxes, without deducting depletion charges, excluding capital gains or losses and intercorporate dividends, and including the inventory valuation adjustment. The profits of stock life insurance companies and mutual financial institutions are included. Bad debt expenses are measured by actual losses, not additions to reserves. The profit or loss of bankrupt corporations includes the gain from unsatisfied debt. Corporate profits includes net receipts of dividends and branch profits from abroad, as reflected in the balance of payments accounts, as well as profits from domestic operations. In most other respects, the definition of profits agrees with Federal income tax regulations.

The inventory valuation adjustment measures the excess of the change in the physical volume of corporate nonfarm inventories, valued at average prices during the period, over the change measured at book value. This adjustment is necessary to remove the inventory profit or loss which occurs in business accounting when the book cost of goods removed from inventory differs from current replacement cost. Valuation in current prices of the costs of inventory used up puts sales and costs on a consistent basis and is required to measure national output in current prices. Farm income and inventories are valued at average prices during the period and need no valuation adjustment.

288. Net Interest

Net interest is the excess of interest payments by the U.S. business system over its interest receipts, plus net interest received from abroad. Interest payments by consumers and government, including government enterprises, are not included since they are not considered factor costs of production. Therefore, net interest is less than the total interest accruing to persons from business and from abroad by the amount of consumer and government interest received by business. Net interest includes imputed interest based on the operations of financial intermediaries. The imputed interest consists of the value of financial services received by persons without explicit payment and property income received by life insurance companies and noninsured pension funds less profits of life insurance companies.

290. Gross Saving-Private Saving Plus Government Surplus or Deficit

Gross saving is the total of personal saving (series 292), undistributed corporate profits and the corporate inventory valuation adjustment (series 294), the excess of wage accruals over disbursements (usually negligible), capital consumption allowances (series 296), and government surplus or deficit (series 298). Also, gross saving plus the statistical discrepancy is equal to gross private domestic investment (series 240) plus net foreign investment.

292. Personal Saving

Personal saving measures the current saving of individuals (including owners of unincorporated businesses), nonprofit institutions, and private health, welfare, and trust funds. It represents the acquisition of financial claims such as cash, deposits, and equities in securities, insurance, and pension funds, less the net increase in indebtedness, plus the acquisition of physical assets net of capital consumption allowances. Thus, it includes net increases of persons' equities in nonfarm residences and in farms and other unincorporated businesses.

Personal saving is equal to the excess of disposable personal income (series 224) over personal outlays. Personal outlays is the sum of personal consumption expenditures (series 230), interest paid by consumers, and net personal transfer payments to foreigners (which consists of personal remittances in cash and in kind to abroad less such remittances from abroad).

294. Undistributed Corporate Profits Plus Inventory Valuation Adjustment

Undistributed corporate profits plus inventory valuation adjustment measures the change in corporate networth arising from current operations. Undistributed corporate profits is equal to corporate profits (described in series 286) less Federal and State taxes levied on corporate earnings and less cash dividend disbursements to stockholders who are U.S. persons.

D. Descriptions and Sources of Series--Continued

Undistributed corporate profits may also be considered as purchases of physical assets plus net acquisition of financial assets less capital consumption allowances, borrowing, and net new stock issues.

The corporate inventory valuation adjustment (described in series 286) eliminates the inventory profit or loss arising from differences between book cost and replacement cost of goods removed from inventory.

296. Capital Consumption Allowances, Corporate and Noncorporate

Capital consumption allowances is the total of depreciation charges and accidental damage to fixed capital. Depreciation consists of charges made by private business for the current consumption of durable capital goods, comparable allowances by nonprofit institutions, and also imputed depreciation for owner-occupied houses. Depreciation reported by business is not adjusted for changes in the replacement value of capital goods, except for farm enterprises. For corporations and unincorporated nonfarm businesses, depreciation is defined the same as in Federal income tax regulations. Accidential damage includes losses of fixed capital due to fires, natural causes, and other accidents not covered by depreciation charges.

298. Government Surplus or Deficit, Total

Government surplus or deficit measures the difference between government receipts and government expenditures as recorded in the national income and product accounts. Federal, State, and local governments are included in this series.

Government receipts consist of personal tax and nontax accruals, corporate profits tax accruals, indirect business tax and nontax accruals, and contributions for social insurance. Personal taxes include income, estate, and gift taxes at the Federal level and income, death, gift, and property taxes and motor vehicle licenses at the State and local level. Indirect business taxes include alcohol, tobacco, and other excise taxes and customs duties at the Federal level and gasoline, alcohol, tobacco, and general sales taxes, property taxes, and motor vehicle licenses at the State and local level. Business taxes are recorded on an accrual basis; personal taxes are recorded when received.

Government expenditures include purchases of goods and services (series 260), transfer payments to persons, net interest paid, and subsidies less the current surplus of government enterprises. Federal expenditures also include net transfer payments to foreigners.

E. Business Cycle Expansions and Contractions in the United States: 1854 to 1961

			Duration i	n months	
		Contraction	Expansion	Сус	e
Business cycle re	ference dates	(trough from previous peak)	(trough to peak)	Trough from previous trough	Peak from previous peak
Trough	Peak				
December 1854	tober 1860 ori) 1865 ne 1869 tober 1873	(X) 18 8 32 18 65	30 22 46 18 34 36	(X) 48 30 78 36 99	(X) 40 54 50 52 101
May 1885 Ma April 1888 Ju May 1891 Ja June 1894 De June 1897 Ju December 1900 Se	ly 1890nuary 1893ecember 1895nu 1899.	38 13 10 17 18 18	22 27 20 18 24 21	74 35 37 37 36 42	60 40 30 35 42 39
August 1904	nuary 1910	23 13 24 23 7 18	33 19 12 44 10 22	44 46 43 35 51 28	56 32 36 67 17 40
July 1924 Oc November 1927 Au March 1933 Ma June 1938 Fe October 1945 No October 1949 Jul	gust 1929 y 1937 bruary 1945 vember 1948	14 13 43 13 8 11	27 21 50 80 37 45	36 40 64 63 88 78	41 34 93 93 45 56
August 1954 Jul April 1958	v 1960	13 9 9	35 25 (X)	58 42 34	48 34 (X)
Average, all cycles: 26 cycles, 1854-1961 10 cycles, 1919-1961 4 cycles, 1945-1961		19 15 10	30 35 36	49 50 46	149 254 ³ 46
Average, peacetime cycles: 22 cycles, 1854–1961 8 cycles, 1919–1961 3 cycles, 1945–1961		20 16 10	26 28 32	45 45 42	⁴ 46 ⁵ 48 ⁶ 42

NOTE: Underscored figures are the wartime expansions (Civil War, World Wars I and II, and Korean War), the postwar contractions, and the full cycles that include the wartime expansions.

Source: National Bureau of Economic Research, Inc.

¹25 cycles, 1857-1960. ²9 cycles, 1920-1960.

³4 cycles, 1945–1960. ⁴21 cycles, 1857–1960.

⁵7 cycles, 1920–1960. ⁶3 cycles, 1945–1960.

INDEX

Series Finding Guide

(See table of contents (page i) for chart and table titles)

Series titles (shown in chart/table sequence) (See complete titles in "Titles and Sources of	Current (page n	issue umbers)	Historical data	Series descriptions	Series titles (shown in chart/table sequence) (See complete titles in "Titles and Sources of	Curren (page n	t issue umbers)		Series descriptions
Series," following this index)	Charts	Tables	(issue date)	(issue date)	Series," following this index)	Charts	Tables	(issue date)	(issue date)
Á. NATIONAL INCOME AND PRODUCT					B. CYCLICAL INDICATORS-Con.			!	
A1. Gross National Product 200. GNP in current dollars	9,21,38,56 9 9	5,65,71 5,65,71,87 5,65 5,65 5,65	Jan. '69 Aug. '69 July '69	Oct. '69 Oct. '69 Oct. '69 Oct. '69 Oct. '69	B2. Production, Income, Consumption, Trade *200. GNP in current dollars *205. GNP in 1958 dollars *47. Industrial production *52. Personal income. 53. Wages, salaries in mining, mfg., constr *56. Manufacturing and trade sales 57. Final sales	9,21,38,56 21,38,63 21,38 21 22,38 22	6,65,71 6,65,71,87 6,71,99 6,71 6,71 6,71 6,71	July '68# July '68# Dec. '68 July '69 July '69 May '69 July '69	Oct. '69 Oct. '69 Nov. '68 July '68 July '68 Feb. '69 July '68
A2. National and Personal Income 220. National income, current dollars 222. Personal income, current dollars 224. Disposable personal income, current dol 225. Disposable personal income, constant dol 226. Per capita disposable personal income, current dollars 227. Per capita disposable personal income,	10 10	5,65 5,65 5,65 5,65	July '69 July '69 Aug. '69 Aug. '69 Aug. '69	Oct. 169 Oct. 169 Oct. 169 Oct. 169 Oct. 169	*54. Sales of retail stores B3. Fixed Capital Investment *12. Index of net business formation 13. New business incorporations *6. New orders, durable goods industries 8. Construction contracts, total value *10. Contracts and orders, plant, equipment	23,36 23 23,36 23	6,71 6,72 6,72 6,72 6,72 6,72	Apr. 68# Mar. 68 Sep. 68	
constant dollars	11 11 11 11	5,66 5,66 5,66 5,66	Aug. '69 Aug. '69 Aug. '69 Aug. '69	Oct. '69 Oct. '69 Oct. '69 Oct. '69 Oct. '69	9. Constr. contracts, com. and indus 7. Private nonfarm housing starts *29. New bldg. permits, private housing ***	24 24 24	6,72 6,72 6,73 6,73 6,73	Sep. 168	Sep. '68 Apr. '69 Apr. '69 Sep. '68
236. Nondurable goods, current dollars	11 11	5,66 5,66	Aug. '69 Aug. '69	Oct. '69 Oct. '69	97. Backlog of capital approp., manufacturing . *61. Business expend., new plant and equip 69. Machinery and equipment sales and	25 25,39,40 25	6,73 7,73,79 7,73	Aug. '67	Nov. '68
240. Gross private domestic investment, total	12 12 12 12	5,66 5,66 5,66 5,66 5,66 5,66,74		Oct. '69 Oct. '69 Oct. '69 Oct. '69 Oct. '69 Oct. '69	37. Purchased materials, higher inventories	12,26 26,37 26 26 26	7,66,74 17,74 17,74 17,74 17,74	July '68# Dec. '68 Mar. '68 Sep. '68 Mar. '68	Oct. '69 Feb. '69 Sep. '68
A5. Foreign Trade 250. Net exports of goods and services 252. Exports of goods and services 253. Imports of goods and services	113.49	5,67 5,67 5,67	Aug. '69 Aug. '69 Aug. '69	Oct. 169 Oct. 169 Oct. 169	25. Change in unfilled orders, dur. goods *71. Book value, mfg. and trade inventories	27 27 27,39 27	7,74 7,74 7,74 7,74	Jan. '68 Sep. '68 Jan. '69 Sep. '68	Sep. '68 Feb. '69 Sep. '68
A6. Gov. Purchases, Goods and Services 260. Federal, State, and local governments 262. Federal Government 264. National defense	14,53	5,67 5,67 5,67,85 5,67	Aug. '69 July '68#	Oct. '69 Oct. '69 Oct. '69 Oct. '69	*19. Stock prices, 500 common stocks *16. Corporate profits, after taxes *22. Ratio, profits to income originating, corporate, all industries.	28 , 37 28	7,74 7,74 7,74 7,75	Apr. '69 June '69 July '69 July '69	Apr. '69 May '69 July '68 July '68
A7. Final Sales and Inventories 270. Final sales, durable goods	1	5,67 5,67		Oct. '69	*17. Ratio, price to unit labor cost, mfg	28 28,37 29	7,75 7,75 7,75 7,75 7,75,86	Mar. '69 Nov. '68 June '69 June '69	Mar. '69 Nov. '68 June '69 June '69
274. Final sales, nondurable goods	15	5,67		Oct. '69	68. Labor cost per unit of gross product,	29	7,75	July '69 Dec. '68	July '68
A8. Netional Income Components 280. Compensation of employees 282. Proprietors' income 284. Rental income of persons 286. Corp. profits and inventory valuation adj 288. Net interest	16 16 16	5,67 5,67 5,67 5,68 5,68		Oct. '69 Oct. '69 Oct. '69 Oct. '69 Oct. '69	85. Change in money supply	30,37	7,76 7,76 7,76 7,76	Oct. '69 Mar. '69 Jan. '69	Aug. '68 Aug. '68 July '64
A9. Soving 290. Gross saving, private and government 292. Personal saving	117	5,68 5,68		Oct. 169 Oct. 169	14. Liabilities of business failures 39. Delinquency rate, installment loans	31 31 31	7,76 7,76 7,76 7,76	June '69 Mar. '68 Feb. '69 June '69	July '64 July '64
inventory valuation adjustment. 296. Capital consumption allowances. 298. Government surplus or deficit.	117	5,68 5,68 5,68		Oct. 169 Oct. 169 Oct. 169		32 32	7,77 7,77 7,77 7,77	Jan. '68 Apr. '68 June '68 Jan. '68	July '64 July '64 July '64
B. CYCLICAL INDICATORS B1. Employment and Unemployment *1. Average workweek, prod. workers, mfg 4. Nonagri. placements, all industries 2. Accession rate, manufacturing *5. Initial claims, State unemploy. insurance 3. Layoff rate, manufacturing	18 18 18,36	6,69 6,69 6,69 6,69 6,69	Oct. '69 Mar. '69 Oct. '69 Mar. '69 Oct. '69	Aug. '68 June '69 Aug. '68 June '69 Aug. '68	117. Municipal bond yields 66. Consumer installment debt. *72. Com. and industrial loans outstanding. *67. Bank rates on short-terms bus. loans. 118. Mortgage yields, residential. B7. Composite Indexes 8 10. 12 leading indicators, reverse trend adj	33 33,39 33,39 33	7,77 8,77 8,77 8,77 8,77	Jan. '68 Jan. '69 Apr. '69 Jan. '68 Jan. '68	July '64 July '64 Nov. '68
49. Nonagricultural job openings unfilled 48. Help-wanted advertising. 48. Man-hours in nonagri. establishments 41. Employees on nonagri. payrolls 42. Persons engaged in nonagri activities 43. Unemployment rate, total 45. Avg. weekly insured unemploy. rate 40. Unemployment rate, married males 44. Unemploy. rate, 15 weeks and over	19 19 19 19,38 19 20,38 20	6,69 6,69 6,70 6,70 6,70 6,70 6,70 6,70	Oct. '69 Mar. '69 Mar. '69		811. 12 leading indicators, prior to reverse trend adjustment	34 34 35 35 35 35	6,78 6,78 6,78 6,78 6,78 6,78 6,78	Sep. '69 Jan. '69 Jan. '69 Sep. '69 Jan. '69 Jan. '69	Nov. '68 Nov. '68 Nov. '68

^{*}Series preceded by an asterisk (*) are on the 1966 NBER "short list" of indicators.

[#]The "number" for this series title was changed since the publication data shown.

Series Finding Guide--Continued

(See table of contents (page i) for chart and tables titles)

Series titles (shown in chart/table sequence) (See complete titles in "Titles and Sources of		t issue numbers)	Historical data	Series descriptions	Series titles (shown in chart/table sequence) (See complete titles in "Titles and Sources of		t issue numbers)	Historical data	Series descriptions
Series," following this index)	Charts	Tables	(issue date)		Series," following this index)	Charts	Tables	(issue date)	(issue date)
C. ANTICIPATIONS AND INTENTIONS					D. OTHER KEY INDICATORSCon.				
C1. Aggregote Series *61. Bus. expend., new plant and equip	41 41 41	73,79 79 79 79 79 79	Nov. '68 Nov. '68 Nov. '68 Nov. '68 Nov. '68	Nov. '68 Nov. '68 Nov. '68	D4. Price Movements 781. Consumer price index, all items 782. Consumer price index, food 783. Consumer price index, commodities 784. Consumer price index, services	94 94 94	8,86 86 86 86	May '69 May '69 May '69 May '69	May '69 May '69 May '69 May '69
420. Household income compared to year ago 425. Probability of change, household income 430. New cars purchased by households	42 42	79 79 79 79 79	Mar. '69 Nov. '68		750. Wholesale price index, all commodities	29,55	8,86 86,75 86 86	June '69 June '69 June '69 June '69	June 169 June 169 June 169 June 169
C2. Diffusion Indexes D440. New orders, manufacturing	43 43	80 80 80 80	Feb. '69 Feb. '69 Feb. '69 Feb. '69	Nov. '68 Nov. '68 Nov. '68 Nov. '68	E1. Actual and Potential GNP 205. Actual GNP in 1958 dollars	56	6,69,71.,87 87 9,87	July'68#	Oet. 169
D450. Level of inventories, mfg. and trade	44 44 44	80 80 80 80 80	Feb. '69 Feb. '69 Feb. '69 Feb. '69	Nov. '68 Nov. '68 Nov. '68 Nov. '68 Nov. '68	E2. Analytical Ratios 850. Ratio, output to capacity, manufacturing 851. Ratio, inventories to sales, mfg. and trade. 852. Ratio, unfilled orders to shipments, durables	57 57	8,88 8,88 8,88	July '67 May '69 Sep. '68	Fob. 169 Sep. 168
D61. Bus, expend., new plant and equip	45 45	81 81 81	Feb. '69 Feb. '69 Feb. '69	Nov. '68 Nov. '68 Nov. '68	854. Ratio, processing saving to disposable personal income	28	8,88 8,88 8,88	Dec. '68 July '69 Mar. '69	Nov. 168 July 168
D. OTHER KEY INDICATORS					858. Output per man-hour, total private nonfarm . 856. Real avg. hourly earnings, prod. workers 859. Real spendable average weekly earnings,	58	8,88 8,88	Aug. 169 Aug. 169	June 168 June 168
D1. Foreign Trade 500. Merchandise trade balance	46	8,82 8,82	May '69 May '69	May '69 May '69	nonagri. production or nonsupv. workers 857. Vacancy rate, total rental housing E3. Diffusion Indexes	58 58	8,88 8,88	Aug. '69 Feb. '68	June '68
vehicles 508. Export orders, nonelectrical machinery 512. General imports	46	8,82 8,82 8,82	Aug. '68# Apr. '69 May '69	Aug. '68# May '69	D6. New orders, durable goods industries D11. New capital appropriations, mfg D34. Profits, manufacturing	59 59	89,92 89,92 89 90 90,93	Sop. '68 Oct. '68 Aug. '67 Oct. '64	
D2. Balance of Payments and Components 520. U.S. bal. of pmts., liquidity bal. basis 522. U.S. bal. of pmts., official settlements	47	8,83	July '69	May '69	D19. Stock prices, 500 common stocks D23. Industrial materials prices D5. Initial claims, State unemploy. insurance	29	90,94 90,94 90,94	Apr. '69 Apr. '69 Apr. '69	May '69 Apr. '69 June '69
basis. 525. Net capital movements, liquidity bal. basis. 527. Net capital movements, official settlements basis.		8,83 83	July '69 July '69 July '69	May '69 May '69 May '69	D41. Employees on nonagri, payrolls D47. Industrial production D58. Wholesale prices, manufactured goods D54. Sales of retail stores.	60 60	91,95 91,95 91,96 91,97	Sep. '68 Dec. '68 June '69 Apr. '69	June 169
250. Balance on goods and services		83 83	July '69 July '69	May '69 May '69	E5. Rates of Change				0-4 160
532. Liquid and nonliquid liabilities to foreign official agencies	13,49	83 83 83 83	July '69 July '69 July '69 July '69		200. GNP in current dollars 205. GNP in constant dollars 820. Composite index of 5 coincident indicators 48. Man-hours in nonagri. establishments 54. Sales of retail stores 52. Personal income	61 61 61 61 61		Sep. '69	Oct. '69 Oct. '69 Nov. '68 Aug. '68
536. Merchandise exports, adjusted	49 49	83 83 83	_	May '69	47. Index of industrial production	61 61 61		Sep. '69 Sep. '69 Sep. '69	Nov. 168 June 169 May 169
services, exports	49	83	July '69 July '69	May '69 May '69	F. INTERNATIONAL COMPARISONS				
542. Income on U.S. investments abroad 543. Income on foreign investments in U.S 545. Payments, by U.S. travelers abroad 544. Receipts from foreigners in U.S 547. U.S. military expenditures abroad 546. Military sales to foreigners 548. Receipts, transportation and services	50 50	84 84 84 84 84 84 84	July '69 July '69	May '69 May '69 May '69 May '69 May '69 May '69 May '69	F1. Consumer Price Indexes 781. United States 133. Canada. 132. United Kingdom 135. West Germany 136. France 138. Japan. 137. Italy	62 62 62 62	98 98 98 98 98 98	May '69 Oet. '67 Oet. '67 Oet. '67 Oet. '67 Oet. '67 Oet. '67	May 169
549. Payments, transportation and services	50 51 51 51 51 51 51	84 84 84 84 84 84 84	July '69 July '69 July '69 July '69 July '69 July '69 July '69	May '69 May '69 May '69 May '69 May '69 May '69 May '69 May '69	F2. Industrial Production Indexes 47. United States 123. Canada 122. United Kingdom. 126. France 127. West Germany 128. Japan. 121. QECD European countries	ଷ୍ଟ ଷ ଷ ଷ ଷ	99 99 99 99 99 99	Dec. '68 July '67 Nov. '67 Nov. '67 June '68 Apr. '68 June '68	Nov. 168
D3. Federal Government Activities 600. Fed. balance, nat'l income and prod. acct. 601. Fed. receipts, nat'l income and prod. acct. 602. Fed. expend., nat'l income and prod. acct. 264. National defense purchases. 616. Defense Dept. obligations, total. 621. Defense Dept. obligations, procurement. 647. New orders, defense products industries. 648. New orders, defense products 625. Military contract awards in U.S.	14,53 53 53 53	8,85 8,85 8,65 8,67,85 8,85 8,85 8,85 85 85	July '69 July '69 July '69 July'68# Oct. '69 Oct. '69 Sep. '68#	July '68# July '68# July '68# Oct. '69 Sep. '68#	127. Italy. F3. Stock Price Indexes 19. United States 143. Canada 142. United Kingdom 146. France 145. West Germany 148. Japan 147. Italy	28,37,64 64 64 64 64 64	99 100 100 100 100 100 100 100	Oct. '67 Oct. '67 Oct. '67 Oct. '67 Oct. '67 Oct. '67 Oct. '67 Oct. '67	May '69

^{*}Series preceded by an asterisk (*) are on the 1966 NBER "short list" of indicators.

 $[\]ensuremath{\mbox{\#}}\mbox{The "number"}$ for this series title was changed since the publication date shown.

Titles and Sources of Series

Within each of the six sections, series are listed in numerical order. The numbers assigned to the series are for identification purposes only and do not reflect series relationships or order. "M" indicates monthly series; "Q" indicates quarterly series. Data apply to the whole period except for series designated by "EOM" (end of the month) or "EOQ" (end of the quarter).

The alphabetic-numeric designations following the series titles indicate all charts and tables in which the series may be found. See the table of contents for chart and table titles and Series Finding Guide for page numbers. The series in section B preceded by an asterisk (*) are included in the 1966 NBER "short list" of indicators, chart 88. Unless otherwise indicated, all series which require seasonal adjustment have been adjusted by their source.

The "D" preceding a number indicates a diffusion index. Diffusion indexes and corresponding aggregate series bear the same number and are obtained from the same sources.

A National Income and Product

- 200. Gross national product in current dollars (Q). -- Department of Commerce, Office of Business Economics (A1, B2, B8, E5)
- 205. Gross national product in 1958 dollars (Q). -- Department of Commerce, Office of Business Economics (A1, B2, B8, E1, E5)
- 210. Implicit price deflator, gross national product (Q). -- Department of Commerce, Office of Business Economics (A1)
- 215. Per capita gross national product in current dollars (Q). -Department of Commerce, Office of Business Economics and
 Bureau of the Census (A1)
- 217. Per capita gross national product in 1958 dollars (Q). -- Department of Commerce, Office of Business Economics and Bureau of the Census (A1)
- 220. National income in current dollars (Q). -- Department of Commerce, Office of Business Economics (A2)
- 222. Personal income in current dollars (Q). -- Department of Commerce, Office of Business Economics (A2)
- 224. Disposable personal income in current dollars (Q). -- Department of Commerce, Office of Business Economics (A2)
- 225. Disposable personal income in 1958 dollars (Q). -- Department of Commerce, Office of Business Economics (A2)
- 226. Per capita disposable personal income in current dollars (Q). -Department of Commerce, Office of Business Economics (A2)
- 227. Per capita disposable personal income in 1958 dollars (Q). --Department of Commerce, Office of Business Economics (A2)
- 230. Personal consumption expenditures, total, in current dollars (Q). -- Department of Commerce, Office of Business Economics (A3)
- 231. Personal consumption expenditures, total, in 1958 dollars (Q). -Department of Commerce, Office of Business Economics (A3)
- 232. Personal consumption expenditures, durable goods, in current dollars (Q). -- Department of Commerce, Office of Business Economics (A3)
- 233. Personal consumption expenditures, durable goods except automobiles, in current dollars (Q). -- Department of Commerce, Office of Business Economics (A3)
- 234. Personal consumption expenditures, automobiles, in current dollars (Q). -- Department of Commerce, Office of Business Economics (A3)
- 236. Personal consumption expenditures, nondurable goods, in current dollars (Q). -- Department of Commerce, Office of Business Economics (A3)
- 237. Personal consumption expenditures, services, in current dollars (Q), -- Department of Commerce; Office of Business Economics (A3)
- 240. Gross private domestic investment, total (Q). -- Department of Commerce, Office of Business Economics (A4)
- 241. Gross private domestic fixed investment, total nonresidential (Q). -- Department of Commerce, Office of Business Economics (A4)
- 242. Gross private domestic fixed investment, nonresidential structures (Q), -- Department of Commerce, Office of Business Economics (A4)
- 243. Gross private domestic fixed investment, producers' durable equipment (Q). -- Department of Commerce, Office of Business Economics (A4)

- 244. Gross private domestic fixed investment, residential structures
 (Q). -- Department of Commerce, Office of Business Economics
- 245. Gross private domestic investment, change in business inventories after valuation adjustment, all industries (Q). -- Department of Commerce, Office of Business Economics (A4, B4)
- 250. Balance on goods and services, excluding transfers under military grants (Q). -- Department of Commerce, Office of (A5, D2)
- 252. Exports of goods and services, excluding transfers under military grants (Q). -- Department of Commerce, Office of Business Economics
- **253. Imports of goods and services (Q).** -- Department of Commerce, Office of Business Economics (A5, D2)
- **260. Government purchases of goods and services, total (Q).** -- Department of Commerce, Office of Business Economics (A6)
- 262. Federal Government purchases of goods and services, total (Q). -- Department of Commerce, Office of Business Economics (A6)
- 264. Federal Government purchases of goods and services, national defense (Q). -- Department of Commerce, Office of Business Economics (A6, D3)
- 266. State and local government purchases of goods and services, total (Q). -- Department of Commerce, Office of Business Economics (A6)
- 270. Final sales, durable goods (Q). -- Department of Commerce, Office of Business Economics (A7)
- 271. Change in business inventories, durable goods (Q). Department of Commerce, Office of Business Economics (A7)
- 274. Final sales, nondurable goods (Q). -- Department of Commerce, Office of Business Economics (A7)
- 275. Change in business inventories, nondurable goods (Q). Department of Commerce, Office of Business Economics (A7)
- 280. Compensation of employees (Q). -- Department of Commerce, Office of Business Economics (A8)
- 282. Proprietors' income (Q). -- Department of Commerce, Office of Business Economics (A8)
- 284. Rental income of persons (Q). --Department of Commerce, Office of Business Economics (A8)
- 286. Corporate profits and inventory valuation adjustment (Q), -Department of Commerce, Office of Business Economics (A8)
- 288. Net interest (Q). -- Department of Commerce, Office of Business Economics (A8)
- 290. Gross saving -- private saving plus government surplus or deficit (Q). -- Department of Commerce, Office of Business Economics (A9)
- 292. Personal saving (Q). -- Department of Commerce, Office of Business Economics (A9)
- 294. Undistributed corporate profits plus inventory valuation adjustment (Q). -- Department of Commerce, Office of Business Economics (A9)
- 296. Capital consumption allowances, corporate and noncorporate
 (Q). -- Department of Commerce, Office of Business Economics
 (A9
- 298. Government surplus or deficit, total (Q). -- Department of Commerce, Office of Business Economics (A9)

B Cyclical Indicators

- *1. Average workweek of production workers, manufacturing (M). -Department of Labor, Bureau of Labor Statistics (B1, B8, E3, E4)
- Accession rate, manufacturing (M), -- Department of Labor, Bureau of Labor Statistics (B1)
- 3. Layoff rate, manufacturing (M). -- Department of Labor, Bureau of Labor Statistics (B1)
- 4. Nonagricultural placements, all industries (M). -- Department of Labor, Bureau of Employment Security; seasonal adjustment by Bureau of the Census (B1, B8)

- *5. Average weekly initial claims for unemployment insurance, State programs (M), -- Department of Labor, Bureau of Employment Security; seasonal adjustment by Bureau of the Census (B1, E3, E4)
- *6. Value of manufacturers' new orders, durable goods industries
 (M). --Department of Commerce, Bureau of the Census
 (B3, B8; E3, E4)
- 7. New private nonfarm housing units started (M). -- Department of Commerce, Bureau of the Census (B3)
- 8. Index of construction contracts, total value (M). -- McGraw-Hill Information Systems Company. (Used by permission. This series may not be reproduced without written permission from the source.) (B3)
- 9. Construction contracts awarded for commercial and industrial buildings, floor space (M). -- McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (B3)
- *10. Contracts and orders for plant and equipment (M). -- Department of Commerce, Bureau of the Census, and McGraw-Hill Information Systems Company; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc. (83, B8)
- 11. Newly approved capital appropriations, 1,000 manufacturing corporations (Q). -- National Industrial Conference Board (B3,E3)
- *12. Index of net business formation (M). -- Dun and Bradstreet, inc., and Department of Commerce, Bureau of the Census; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc. (B3, B8)
- Number of new business incorporations (M). -- Dun and Bradstreet, Inc.; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc. (B3)
- Current liabilities of business failures (M). -- Dun and Bradstreet, Inc. (B6)
- 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 the Census (B5)
- *16. Corporate profits after taxes (Q). -- Department of Commerce, Office of Business Economics (B5, B8)
- *17. Index of price per unit of labor cost -- ratio, index of wholesale prices of manufactured goods (unadjusted) to seasonally adjusted index of compensation of employees (sum of wages, salaries, and supplements to wages and salaries) per unit of output (M). -- Department of Commerce, Office of Business Economics; Department of Labor, Bureau of Labor Statistics; and Board of Governors of the Federal Reserve System (B5, B8)
- *19. Index of stock prices, 500 common stocks (M). -- Standard and Poor's Corporation (B5, B8, E3, E4, F3)
- Change in book value of manufacturers' inventories of materials
 and supplies (M). -- Department of Commerce, Bureau of the
 the Census (B4)
- 22. Ratio of profits (after taxes) to income originating, corporate, all industries (Q). -- Department of Commerce, Office of Business Economics (B5)
- *23. Index of industrial materials prices (M). -- Department of Labor, Bureau of Labor Statistics (B5, B8, E3, E4)
- 24. Value of manufacturers' new orders, machinery and equipment industries (M). -- Department of Commerce, Bureau of the Census (B3)
- 25. Change in manufacturers' unfilled orders, durable goods industries (M). -- Department of Commerce, Bureau of the Census
- 26. Buying policy production materials, percent of companies reporting commitments 60 days or longer (M). -- National Association of Purchasing Management (B4)
- *29. Index of new private housing units authorized by local building permits (M). -- Department of Commerce, Bureau of the Census (B3, B8)
- *31. Change in book value of manufacturing and trade inventories, total (M). -- Department of Commerce, Office of Business Economics and Bureau of the Census (B4, B8)

Continued on reverse

Titles and Sources of Series

(Continued from page 115)

- 32. Vendor performance, percent of companies reporting slower deliveries (M). -- Chicago Purchasing Agents Association
- 33. Net change in mortgage debt held by financial institutions and lite insurance companies (M). -- Institute of Life Insurance, Department of Housing and Urban Development, Federal National Mortgage Association, National Association of Mutual Savings Banks, U.S. Savings and Loan League, and Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of the Census (B6)
- 37. Percent of companies reporting higher inventories of purchased materials (M). -- National Association of Purchasing Management; seasonal adjustment by Bureau of the Census
- Percent of consumer installment loans delinquent 30 days and over (EOM). -- American Bankers Association; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc. (Bimonthly since December 1964) (B6)
- 40. Unemployment rate, married males, spouse present (M). --Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (B1)
- *41. Number of employees on nonagricultural payrolls, establishment survey (M). -- Department of Labor, Bureau of Labor Statistics (81, 88, E3, E4)
- Total number of persons engaged in nonagricultural activities, labor force survey (M). -- Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (R1)
- *43. Unemployment rate, total (M). -- Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (B1, B8)
- *44. Unemployment rate, 15 weeks and over (M). -- Department of Labor, Bureau of Labor Statistics, and Department of Commerce, Bureau of the Census (B1, B8)
- 45. Average weekly insured unemployment rate, State programs (M). -- Department of Labor, Bureau of Employment Security (B1)
- Index of help-wanted advertising in newspapers (M). -- National Industrial Conference Board (B1)
- *47. Index of industrial production (M). -- Board of Governors of the Federal Reserve System (B2, B8, E3, E4, E5, F2)
- 48. Man-hours in nonagricultural establishments (M). -- Department of Labor, Bureau of Labor Statistics (B1, E5)
- 49. Nonagricultural job openings unfilled (EOM). -- Department of Labor, Bureau of Employment Security; seasonal adjustment by Bureau of the Census (B1)
- *52. Personal Income (M). -- Department of Commerce, Office of Business Economics (B2, B8, E5)
- Wage and salary income in mining, manufacturing, and construction (M). -- Department of Commerce, Office of Business Economics (B2)
- *54. Sales of retail stores (M). -- Department of Commerce, Bureau of the Census (B2, B8, E3, E4, E5)
- Index of wholesale prices, industrial commodities (M). -- Department of Labor, Bureau of Labor Statistics (B5, E5)
- *56. Manufacturing and trade sales (M). -- Department of Commerce, Office of Business Economics and Bureau of the Census (B2, B8)
- 57. Finat sales (series 200 minus series 245) (Q). -- Department of Commerce, Office of Business Economics (B2)
- 58. Index of wholesale prices, manufactured goods (M). -- Department of Labor, Bureau of Labor Statistics (B5, D4, E3, E4)
- *61. Business expenditures for new plant and equipment, total (Q). --Department of Commerce, Office of Business Economics, and the Securities and Exchange Commission (B3, B8, C1, C2)
- *62. Index of labor cost per unit of output, total manufacturing -ratio, index of compensation of employees in manufacturing (the sum of wages and safaries and supplements to wages and safaries) to index of industrial production, manufacturing (M). -- Department of Commerce, Office of Business Economics, and the Board of Governors of the Federal Reserve System (B5, B8)
- 65. Manufacturers' inventories of finished goods, book value, all manufacturing industries (EOM). --- Department of Commerce, Bureau of the Census (B4)
- 66. Consumer installment debt (EOM). -- Board of Governors of the Federal Reserve System. FRS seasonally adjusted net change added to seasonally adjusted figure for previous month to obtain current figure (B6)
- *67. Bank rates on short-term business loans, 35 cities (Q). --Board of Governors of the Federal Reserve System (B6, B8

- 68. Labor cost (current dollars) per unit of gross product (1958 dollars), nonfinancial corporations -- ratio of current-dollar compensation of employees to gross corporate product 1958 dollars (Q). -- Department of Commerce, Office of Business Economics (B5)
- Manufacturers' machinery and equipment sales and business construction expenditures (industrial and commercial construction put in place) (M). -- Department of Commerce, Bureau of the Census (B3)
- *71. Manufacturing and trade inventories, total book value (EOM). -Department of Commerce, Office of Business Economics and
 Bureau of the Census (B4, B8)
- *72. Commercial and industrial loans outstanding, weekly reporting large commercial banks (EOM). -- Board of Governors of the Federal Reserve System; seasonal adjustment b Bureau of the Census (B6, B8)
- 85. Percent change in total U.S. money supply (demand deposits plus currency) (M). -- Board of Governors of the Federal Reserve System (B6)
- Free reserves (member bank excess reserves minus borrowings) (M). -- Board of Governors of the Federal Reserve System
- 96. Manufacturers' unfilled orders, durable goods industries (EOM). -- Department of Commerce, Bureau of the Census (B3)
- 97. Backlog of capital appropriations, manufacturing (EOQ). -National Industrial Conference Board (B3)
- 98. Percent change in total U.S. money supply (demand deposits plus currency) and commercial bank time deposits (M). -Board of Governors of the Federal Reserve System (B6)
- 110. Total funds raised by private nonfinancial borrowers in credit markets (Q). -- Board of Governors of the Federal Reserve System (B6)
- 112. Net change in bank loans to businesses (M). -- Board of Governors of the Federal Reserve System; seasonal adjustment by Bureau of the Census (B6)
- *113. Net change in consumer installment debt (M). -- Board of Governors of the Federal Reserve System (B6, B8)
- 114. Discount rate on new issues of 91-day Treasury bills (M). --Board of Governors of the Federal Reserve System (B6)
- 115. Yield on long-term Treasury bonds (M). -- Treasury Department (B6)
- 116. Yield on new issues of high-grade corporate bonds (M). -- First National City Bank of New York and Treasury Department (B6)
- 117. Yield on municipal bonds, 20-bond average (M). -- The Bond Buyer (B6)
- 118. Secondary market yields on FHA mortgages (M). -- Department of Housing and Urban Development, Federal Housing Administration (B6)
- *200. Gross national product in current dollars (Q). See in section A.
- *205. Gross national product in 1958 dollars (Q). See in section A.
- 245. Change in business inventories (GNP component) (Q). See in section ${\bf A}.$
- 810. Twelve leading indicators reverse trend adjusted composite index (includes series 1, 5, 6, 10, 12, 16, 17, 19, 23, 29, 31, and 113) (M). — Department of Commerce, Bureau of the Census (B7)
- 811. Twelve leading indicators -- composite index prior to reverse trend adjustment (includes series 1, 5, 6, 10, 12, 16, 17, 19, 23, 29, 31, and 113) (M). - Department of Commerce, Bureau of the Census (B7)
- 813. Marginal employment adjustments leading composite index (includes series 1, 2, 3, and 5) (M). — Department of Commerce, Bureau of the Census (B7)
- 814. Capital investment commitments -- leading composite index (includes series 6, 10, 12, and 29) (M). -- Department of Commerce, Bureau of the Census (B?)
- 815. Inventory investment and purchasing -- leading composite index (includes series 23, 25, 31, and 37) (M). -- Department of Commerce, Bureau of the Census (B7)
- 816. Profitability -- leading composite index (includes series 16, 17, and 19) (M). -- Department of Commerce, Bureau of the Census (87)
- 817. Sensitive financial flows -- leading composite index (includes series 33, 85, 112, and 113) (M). -- Department of Commerce, Bureau of the Census (87)
- 820. Five coincident indicators -- composite index (includes series 41, 43, 47, 52, and 56) (M). -- Department of Commerce, Bureau of the Census (B7, E5)
- 830. Six lagging indicators -- composite index (includes series 44, 61, 62, 67, 71, 72) (M). -- Department of Commerce, Bureau of the Census (B7)

C Anticipations and Intentions

Business expenditures for new plant and equipment, all industries (Q). See in section B.

- 410. Manufacturers' sales, total value (Q). -- Department of Commerce, Bureau of the Census and Office of Business Economics
 (C1)
- 412. Manufacturers' inventories, total book value (EOQ). -- Department of Commerce, Bureau of the Census and Office of Business Economics (C1)
- 414. Percent of total book value of inventories held by manufacturers classifying their holdings as high, less percent classifying holdings as low (EOQ). — Department of Commerce, Office of Business Economics (C1)
- 416. Percent of total gross capital assets held by companies classifying their existing capacity as inadequate for prospective operations over the next 12 months, less percent classifying existing capacity as excessive (EOQ). Department of Commerce, Office of Business Economics (C1)
- 420. Current income of households compared to income a year ago
 (percent higher, lower, and unchanged) (Q). -- Department of
 Commerce, Bureau of the Census (C1)
- 425. Mean probability (average chances in 100) of substantial changes (increase, decrease, and increase less decrease) in income of households (Q). -- Department of Commerce, Bureau of the Census (C1)
- 430. Number of new cars purchased by households (Q).-- Department of Commerce, Bureau of the Census (C1)
- 435. Index of consumer sentiment (Q). -- University of Michigan Survey Research Center (C1)
- D440. New orders, manufacturing (Q). -- Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (C2)
- D442. Net profits, manufacturing and trade (Q). -- Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (C2)
- D444. Net saies, manufacturing and trade (Q). -- Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (C2)
- D446. Number of employees, manufacturing and trade (Q). -- Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (C2)
- D450. Level of inventories, manufacturing and trade (Q). -- Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written pennission from the source.) (C2)
- D460. Selling prices, manufacturing and trade (Q). -- Dun and Bradstreet, inc. (Used by permission. This series may not be reproduced without written permission from the source.) (C2)
- D462. Selling prices, manufacturing (Q). -- Dun and Bradstreet, Inc.
 (Used by permission. This series may not be reproduced without written permission from the source.)
 (C2)
- D464. Selling prices, wholesale trade (Q). -- Dun and Bradstreet, Inc. (Used by permission. This series may not be reproduced without written permission from the source.) (C2)
- D466. Selling prices, retail trade (Q). -- Dun and Bradstreet, Inc.
 (Used by permission. This series may not be reproduced without written permission from the source.)
 (C2)
- D480. Freight cartoadings (Q). -- Association of American Railroads (C2)
- 480. Change in freight carloadings (Q). -- Association of American railroads (C2)

D Other Key Indicators

- Index of wholesale prices, manufactured goods (M). See in section B.
- 250. Balance on goods and services, excluding transfers under military grants: U.S. balance of payments (Q). -- See in section A.
- 252. Exports of goods and services, excluding transfers under military grants; U.S. balance of payments (Q). -- See in section A.
- 253. Imports of goods and services: U.S. balance of payments (Q), -- See in section A.
- 264. Federal Government purchases of goods and services, national defense (Q). -- See in section A.
- 500. Merchandise trade balance (Series 502 minus series 512) (M).-Department of Commerce, Bureau of the Census (D1)
- 502. Exports, excluding military aid shipments, total (M). -- Department of Commerce, Bureau of the Census (D1)

Titles and Sources of Series

(Continued from page 116)

- 506. Manufacturers' new orders for export, durable goods except motor vehicles and parts (M). -- Department of Commerce, Bureau of the Census (D1)
- 508. Index of export orders for nonelectrical machinery (M). -McGraw-Hill, Department of Economics; seasonal adjustment by
 Bureau of the Census (D1)
- 512. General imports, total (M). -- Department of Commerce, Bureau of the Census (D1)
- 520. U.S. balance of payments on liquidity balance basis (change in U.S. official reserve assets and change in liquid liabilities to all |foreigners) (Q). -- Department of Commerce, Office of Business Economics (D2)
- 522. U.S. balance of payments on official settlements basis (change in U.S. official reserve assets, and change in liquid and certain nonliquid liabilities to foreign monetary official agencies) (Q). Department of Commerce, Office of Business Ecohomics (D2)
- 525. Net capital movements (plus unilateral transfers -- except military grants -- and errors and omissions) on liquidity balance basis: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 527. Net capital movements (plus unilateral transfers -- except military grants -- and errors and omissions) on official settlements basis: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 530. Liquid liabilities (excluding military grants) to all foreigners, total outstanding: U.S. balance of payments (EQQ). -- Department of Commerce, Office of Business Economics (D2)
- 532. Liquid and certain nonliquid liabilities (excluding military grants) to foreign official agencies, total outstanding: U.S. balance of payments (EOQ). -- Department of Commerce, Office of Business Economics (D2)
- 534. U.S. official reserve (assets) position, excluding military grants: U.S. balance of payments (EOQ). -- Department of Commerce, Office of Business Economics (D2)
- 536. Merchandise exports, adjusted, excluding military grants: U.S. balance of payments (Q). Department of Commerce, Office of Business Economics (D2)
- 537. Merchandise imports, adjusted, excluding military: U.S. balance of payments (0). -- Department of Commerce, Office of Business Economics (D2)
- 540. U.S. investment income, military sales, and other services exports, excluding military grants: U.S. balance of payments (Q), -- Department of Commerce, Office of Business Economics (D2)
- 541. Foreigners' investment income, military expenditures and other services imports: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 542. Income on U.S. investments abroad: U.S. balance of payments (Q). Department of Commerce, Office of Business Economics
- 543. Income on foreign investments in the U.S.: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 544. Receipts from foreign travelers in the U.S.: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 545. Payments by U.S. travelers abroad: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 546. Military sales to foreigners: U.S. balance of payments (Q), -- Department of Commerce, Office of Business Economics (D2)
- 547. U.S. military expenditures abroad: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 548. Receipts for transportation and other services: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 549. Payments for transportation and other services: U.S. balance of payments (Q).-- Department of Commerce, Office of Business Economics (D2)
- 560. Foreign direct investments in the U.S.: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 561. U.S. direct investments abroad: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)

- 564. Foreign purchases of U.S. securities: U.S. balance of payments (Q). -- Department of Commerce, Office of Business Economics (D2)
- 565. purchases of foreign securities: U.S. balance of payls (Q). -- Department of Commerce, Office of Business (D2)
- 570. Frament grants and capital transactions, net: U.S. balance ayments (Q). -- Department of Commerce, Office of Busi-
- 575. | King and other capital transactions, net: U.S. balance of ments (Q). -- Department of Commerce, Office of Business nomics (D2)
- eral Government surplus or deficit, national income and out accounts (Q). -- Department of Commerce, Office of these Economics (D3)
- 601. leral Government receipts, national income and product bunts (Q). -- Department of Commerce, Office of Business (D3)
 - eral expenditures, national income and product accounts
 -- Department of Commerce, Office of Business Economics
- ense Department obligations incurred, total, excluding tary assistance (MM). -- Department of Defense, Fiscal lysis Division; seasonal adjustment by Bureau of the sus (D3)
- ense Department obligations incurred, procurement (M). -artment of Defense, Fiscal Analysis Division; seasonal
 pstment by Bureau of the Census (D3)
- tary prime contract awards to U.S. business firms and attutions (M). -- Department of Defense, Directorate for tistical Services; seasonal adjustment by Bureau of the sus (D3)
- w orders, defense products industries (M). -- Department of Immerce, Bureau of the Census (D3)
- w orders, defense products (M). -- Department of Commerce, reau of the Census (D3)
- 55(Labor, Bureau of Labor Statistics (M). -- Department Labor, Bureau of Labor Statistics (D4)
- 751 dex of wholesale prices, processed foods and feeds (M). -partment of Labor, Bureau of Labor Statistics (D4)
 75. dex of wholesale prices, farm products (M). -- Department of
 - Hex of wholesale prices, farm products (M). -- Department of abor, Bureau of Labor Statistics (D4)
- 78: Sex of consumer prices (M). -- Department of Labor, Bureau (D4, E5, F1)
- 78: dex of consumer prices, food (M). -- Department of Labor, reau of Labor Statistics (D4)
- Mex of consumer prices, commodities less food (M). -- Departent of Labor, Bureau of Labor Statistics (D4)
- 78 dex of consumer prices, services (M). -- Department of Labor preau of Labor Statistics (D4

Analytical Measures

- 4) dex of industrial production (M). See in section B.
- an-hours in nonagricultural establishments (M). See in secon B.
- 5. ersonal income (M). See in section B.
- Hes of retail stores (M). See in section B.
- 5!) dex of wholesale prices, industrial commodities (M). See in ction B.
- 20: NP in current dollars (Q). See in section A.
- 20 joss national product in 1958 dollars (Q). See in section A.
- 20 petential level of gross national product in 1958 dollars (Q). -ouncil of Economic Advisers (E1)
- 20 sp -- the potential GNP (series 206) less the actual GNP eries 205) (Q). -- Council of Economic Advisers (E1)
- 78 dex of consumer prices, all items (M). See in section D.
- 1ve coincident indicators -- composite index (includes series
 1, 43, 47, 52, and 56) (M). See in section B.
- latio, output to capacity, manufacturing (Q). -- Board of Governors of the Federal Reserve System, Department of Commerce, and McGraw-Hill Economics Department (E2)
- 3! Patio, inventories (series 71) to sales (series 56), manufacturag and trade total (EOM). -- Department of Commerce, Office of Jusiness Economics (E2)
- 8!, atio, unfilled orders (series 96) to shipments, manufacturers' urable goods (EOM). -- Department of Commerce, Bureau of the ensus (E2)
- tatio, production of business equipment to production of onsumer goods (M). -- Board of Governors of the Federal eserve System. (Based upon components of the Federal eserve index of industrial production.) (E2)

- 854. Ratio, personal saving to disposable personal income (series 292 divided by series 224) (Q). · · Department of Commerce, Office of Business Economics (E2)
- 855. Ratio, nonagricultural job openings unfilled (series 49) to number of persons unemployed (M), -- Department of Labor, Bureau of Employment Security and Bureau of Labor Statistics; and Department of Commerce, Bureau of the Census (E2)
- 856. Real average hourly earnings of production workers in manufacturing, 1957–59 dollars (M). -- Department of Labor, Bureau of Labor Statistics (E2)
- 857. Vacancy rate in rental housing -- unoccupied rental housing units as a percent of total rental housing (Q). -- Department of Commerce, Bureau of the Census (E2)
- 858. Index of output per man-hour, total private nonfarm (Q), --Department of Labor, Bureau of Labor Statistics (E2)
- 859. Real spendable average weekly earnings of production or nonsupervisory workers (with 3 dependents) on private nonagricultural payrolts, 1957–59 dollars (M). -- Department of Labor, Bureau of Labor Statistics (E2)

The "D" preceding a number indicates a diffusion index. Diffusion indexes and corresponding aggregate series bear the same number and are obtained from the same sources. See section B for titles and sources of D1, D5, D6, D11, D19, D23, D41, D47, D54, D58, D61, and section C for D440, D442, D444, D446, D450, D460, D462, D464, D466, and D480. Sources for other diffusion indexes are as follows:

D34. Profits, manufacturing, FNCB (Q). -- First National City Bank of New York; seasonal adjustment by Bureau of the Census and National Bureau of Economic Research, Inc. (E3)

F International Comparisons

- United States, index of stock prices, 500 common stocks (M).
 See in section B.
- 47. United States, index of industrial production (M). See in section B.
- 121. Organization for Economic Cooperation and Development, European Countries, index of industrial production (M). -Organization for Economic Cooperation and Development (Paris) (F2)
- 122. United Kingdom, index of industrial production (M) -- Central Statistical Office (London) (F2)
- 123. Canada, index of industrial production (M). -- Dominion Bureau of Statistics (Ottawa) (F2)
- 125. West Germany, index of industrial production (M). -- Statistisches Bundesamt (Wiesbaden); seasonal adjustment by OECD (F2
- 126. France, index of industrial production (M). -- Institut National de la Statistique et des Etudes Economiques (Paris) (F2)
- 127. Italy, index of industrial production (M). -- Istituto Centrale di Statistica (Rome) (F2)
- 128. Japan, index of industrial production (M). -- Ministry of International Trade and Industry (Tokyo) (F2)
- 132. United Kingdom, index of consumer prices (M). -- Ministry of Labour (London) (F1)
- 133. Canada, index of consumer prices (M). -- Dominion Bureau of Statistics (Ottawa) (F1)
- 135. West Germany, index of consumer prices (M). -- Statistisches
 Bundesamt (Wiesbaden) (F1)
- 136. France, index of consumer prices (M). -- Insitut National de la Statistique et des Etudes Economiques (Paris) (F1)
- 137. Italy, index of consumer prices (M). -- Istituto Centrale di Statistica (Rome) (F1)
- 138. Japan, index of consumer prices (M). -- Office of the Prime Minister (Tokyo) (F1)
 142. United Kingdom, index of stock prices (M). -- The Financial
- Times (London) (F3)

 143. Canada, index of stock prices (M). -- Dominion Bureau of
- Statistics (Ottawa) (F3)

 145. West Germany, index of stock prices (M). -- Statistisches
 Bundesamt (Wiesbaden) (F3)
- 146. France, index of stock prices (M). -- Institut National de la Statistique et des Etudes Economiques (Paris) (F3
- 147. Italy, index of stock prices (M). -- Istituto Centrale di Statistica (Romé) (F3
- 148. Japan, index of stock prices (M). -- Tokyo Stock Exchange (Tokyo)
- 781. United States, index of consumer prices (M). See in section D.

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